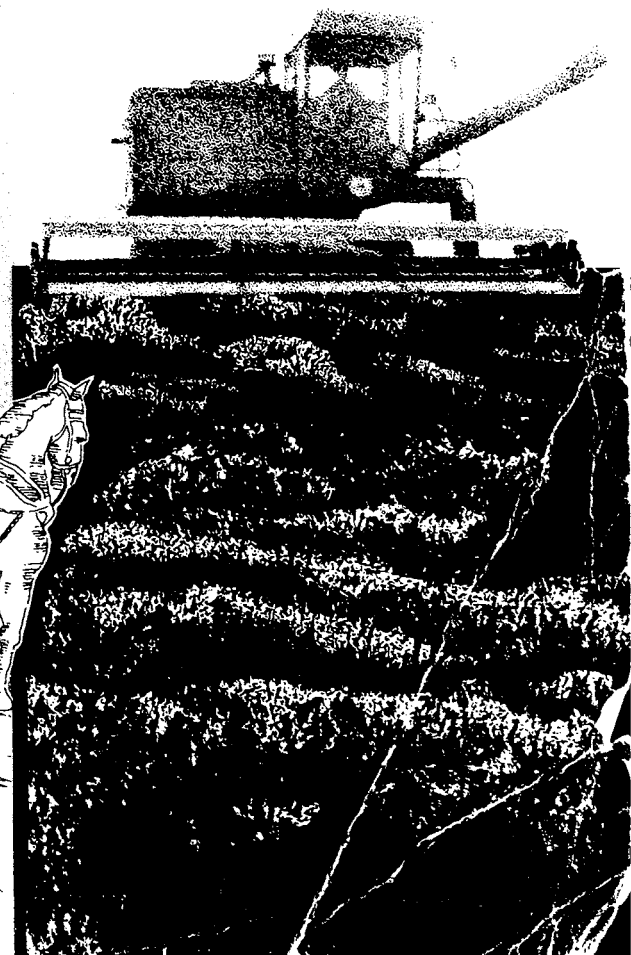
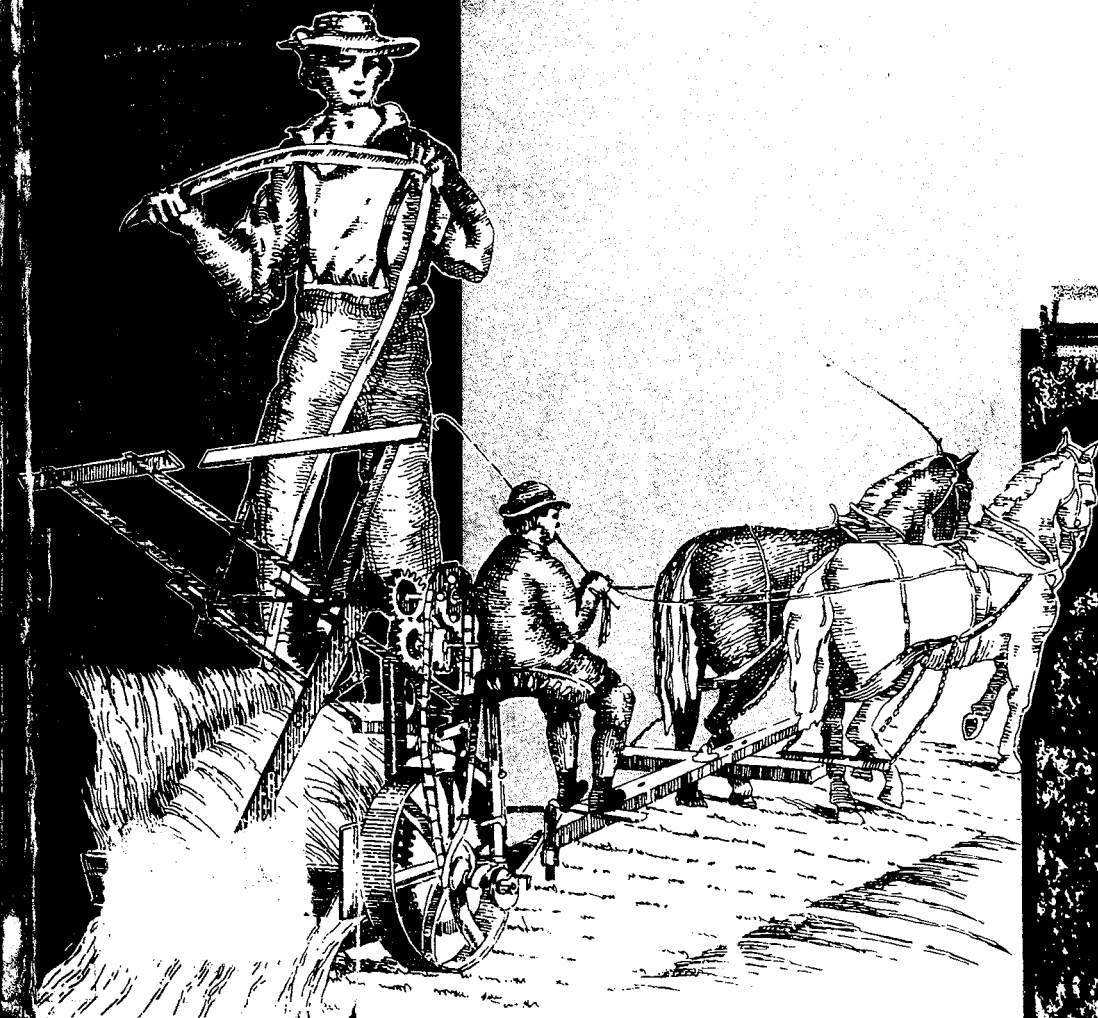
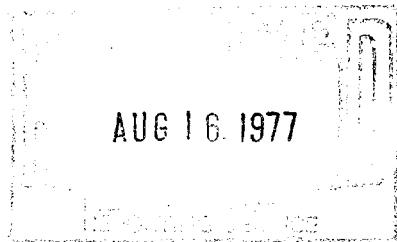


1974 Census of Agriculture

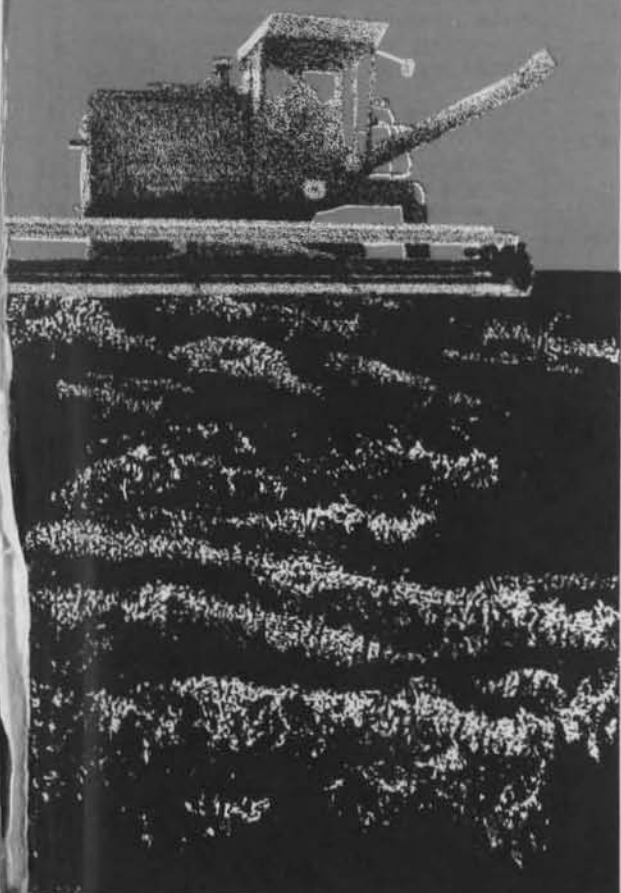
Volume I Part 13
Illinois
State and
County Data

U.S. Department of Commerce
BUREAU OF THE CENSUS



1974
Census
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Agriculture

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Illinois
State and
County Data



Issued June 1977



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REPORTS OF 1974 CENSUS OF AGRICULTURE

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 *The statistics printed in these reports are superseded by those in the final reports, Volumes I through IV.*

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

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

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

Volume IV. Special Reports.

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

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

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

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

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INTRODUCTION

Authority, Area Covered, and History

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

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

Farm Definition

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

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

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

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

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

In view of increases in price levels and other changes in the structure of agricultural operations, various individuals

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

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

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

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

INTRODUCTION Continued

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

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

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

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

Comparability of Data

In general, data for 1974 and earlier

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

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

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

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

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

of the time of enumeration. Other variations in time of enumeration occurred in censuses prior to 1959.

Graphics

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

Tabular Presentation

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

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

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

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

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

INTRODUCTION Continued

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

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

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

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

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

"See Text" Reference

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

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

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

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
ILLINOIS, TOTAL	111 049	111 778	4 665 390	2 607 227	115 954	123 565	4 666 840	2 612 378	4 905	11 787	1 450	5 151
ADAMS	1 944	1 848	65 733	36 754	2 007	2 034	65 752	36 831	63	186	19	77
ALEXANDER	276	222	6 717	3 209	292	259	6 720	3 226	16	37	4	17
BOND	930	882	25 386	13 343	976	1 003	25 400	13 396	46	121	15	54
BOONE	631	621	27 245	16 928	663	701	27 250	16 959	32	80	5	31
BROWN	585	579	16 611	10 046	605	638	16 614	10 066	20	59	3	20
BUREAU	1 840	1 944	96 974	57 430	1 898	2 031	96 993	57 474	58	87	19	44
CALHOUN	633	609	12 932	7 660	653	682	12 936	7 692	20	73	3	32
CARROLL	1 010	1 052	58 146	40 876	1 043	1 127	58 152	40 905	33	75	6	29
CASS	555	664	32 593	19 052	577	703	32 602	19 065	22	39	9	13
CHAMPAIGN	1 983	2 026	117 063	51 154	2 035	2 114	117 077	51 193	52	88	14	39
CHRISTIAN	1 315	1 403	78 418	39 184	1 357	1 509	78 435	39 230	42	106	16	46
CLARK	1 149	1 091	33 980	18 445	1 219	1 246	34 003	18 517	70	155	23	72
CLAY	879	964	17 843	11 633	919	1 104	17 860	11 694	40	140	17	61
CLINTON	1 160	1 186	42 955	21 648	1 195	1 268	42 967	21 688	35	82	12	39
COLES	1 020	1 019	46 928	24 614	1 077	1 143	46 946	24 661	57	124	17	47
COOK	513	574	21 890	17 328	606	713	21 915	17 392	93	139	25	64
CRAWFORD	892	816	25 770	13 364	946	966	25 784	13 432	54	150	13	68
CUMBERLAND	986	889	24 499	13 616	1 051	1 028	24 516	13 672	65	139	18	56
DE KALB	1 248	1 396	91 821	58 275	1 278	1 438	91 842	58 292	30	42	14	18
DE WITT	777	823	45 729	20 131	813	877	45 734	20 152	36	54	5	21
DOUGLAS	922	894	53 246	24 212	946	930	53 254	24 228	24	36	9	16
DU PAGE	266	343	16 040	11 663	292	410	16 046	11 693	26	67	6	30
EDGAR	1 235	1 248	60 295	31 276	1 276	1 359	60 311	31 329	41	111	16	53
EDWARDS	566	546	17 821	9 710	581	622	17 824	9 748	15	76	3	38
EFFINGHAM	1 372	1 218	33 763	18 782	1 426	1 341	33 778	18 844	54	123	15	62
FAYETTE	1 628	1 525	33 423	17 909	1 724	1 751	33 453	18 023	96	226	30	114
FORD	964	983	55 664	26 333	973	1 006	55 667	26 342	9	23	3	9
FRANKLIN	814	709	15 190	7 161	881	888	15 207	7 241	67	179	17	80
FULTON	1 557	1 608	45 280	33 456	1 637	1 772	45 306	33 529	80	164	26	73
GALLATIN	368	421	19 643	9 716	377	454	19 645	9 731	9	33	2	15
GREENE	1 048	1 056	54 283	33 882	1 092	1 130	54 291	33 918	44	74	8	36
GRUNDY	708	792	34 532	16 367	722	827	34 536	16 383	14	35	3	16
HAMILTON	858	804	18 005	8 492	909	960	18 014	8 566	51	156	9	74
HANCOCK	1 704	1 764	70 606	37 881	1 749	1 907	70 616	37 942	45	143	11	61
HARDIN	206	1 955	1 730	1 241	216	263	1 734	1 272	10	68	4	31
HENDERSON	602	585	36 864	19 139	623	616	36 869	19 151	21	31	5	12
HENRY	2 051	2 159	113 359	76 158	2 099	2 288	113 376	76 218	48	129	17	60
IROQUOIS	2 184	2 330	131 481	62 029	2 232	2 411	131 499	62 065	48	81	18	36
JACKSON	874	861	17 247	10 289	930	1 053	17 265	10 377	56	192	17	88
JASPER	1 171	1 159	30 893	18 293	1 206	1 294	30 906	18 356	35	135	12	63
JEFFERSON	1 266	1 074	19 493	11 564	1 352	1 428	19 518	11 744	86	354	25	179
JERSEY	797	721	31 290	14 770	826	842	31 301	14 826	29	121	11	56
JO DAVIESS	1 259	1 355	37 231	28 709	1 282	1 426	37 240	28 731	23	71	9	22
JOHNSON	524	505	6 839	4 539	555	615	6 843	4 581	31	110	4	42
KANE	955	1 124	58 050	40 456	1 010	1 210	58 061	40 493	55	86	11	37
KANKAKEE	1 384	1 411	67 502	33 945	1 427	1 500	67 515	33 987	43	89	13	42
KENDALL	642	708	38 799	27 574	679	759	38 814	27 593	37	51	15	18
KNOX	1 468	1 418	69 943	40 348	1 544	1 561	69 962	40 402	76	143	19	54
LA SALLE	2 434	2 586	124 820	64 703	2 518	2 720	124 841	64 755	84	134	21	52
LAKE	493	495	22 813	12 662	568	660	22 833	12 725	75	165	20	64

INTRODUCTION Continued

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

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
LAWRENCE	659	607	20 449	9 598	690	712	20 455	9 644	31	105	7	46
LEE	1 533	1 581	76 253	43 839	1 554	1 635	76 260	43 863	21	54	7	24
LIVINGSTON	2 087	2 199	117 226	58 925	2 132	2 312	117 241	58 984	45	113	15	60
LOGAN	1 192	1 270	74 540	33 851	1 219	1 340	74 548	33 886	27	70	9	34
MACON	1 039	1 117	59 764	28 676	1 082	1 264	59 781	28 731	43	147	18	55
MACOUPIN	1 950	1 919	77 881	42 545	2 050	2 161	77 917	42 648	100	242	36	103
MADISON	1 883	1 829	49 653	24 441	2 054	2 171	49 705	24 598	171	342	52	158
MARION	1 403	1 206	23 614	14 030	1 493	1 455	23 640	14 138	90	249	26	108
MARSHALL	722	768	33 966	20 886	728	799	33 967	20 897	6	31	2	10
MASON	740	803	42 275	20 933	759	825	42 281	20 941	19	22	6	8
MASSAC	622	585	10 123	5 638	660	669	10 135	5 674	38	84	13	37
MCDONOUGH	1 322	1 330	60 347	32 031	1 368	1 443	60 362	32 081	46	113	16	51
MCHENRY	1 250	1 321	53 495	39 883	1 306	1 507	53 511	39 960	56	186	16	77
MCLEAN	2 297	2 413	149 898	73 573	2 366	2 529	149 917	73 614	69	116	19	41
MENARD	556	575	35 153	18 379	581	616	35 156	18 393	25	41	3	14
MERCER	1 164	1 174	59 081	35 232	1 233	1 240	59 102	35 268	69	66	21	36
MONROE	889	845	27 276	14 484	943	981	27 293	14 548	54	136	16	64
MONTGOMERY	1 598	1 567	61 405	31 476	1 661	1 704	61 431	31 533	63	137	26	57
MORGAN	1 139	1 106	62 746	31 682	1 200	1 212	62 766	31 732	61	106	20	50
MOULTRIE	699	690	36 669	15 999	735	747	36 678	16 023	36	57	9	25
OGLE	1 659	1 788	86 462	61 572	1 697	1 887	86 469	61 613	38	99	8	41
PEORIA	1 327	1 297	43 052	25 017	1 429	1 483	43 078	25 107	102	186	25	90
PERRY	870	736	17 165	10 181	911	931	17 177	10 268	41	195	12	86
PIATT	783	855	53 714	26 101	805	892	53 726	26 108	22	37	12	7
PIKE	1 551	1 519	70 894	42 038	1 602	1 640	70 921	42 091	51	121	26	53
POPE	391	316	4 966	2 923	404	391	4 971	2 958	13	75	5	34
PULASKI	364	314	7 971	4 031	406	353	7 972	4 045	42	39	2	14
PUTNAM	287	276	15 818	9 045	291	287	15 820	9 048	4	11	2	3
RANDOLPH	1 301	1 194	27 613	16 330	1 358	1 388	27 629	16 421	57	194	16	90
RICHLAND	735	837	18 197	11 425	759	949	18 205	11 468	24	112	8	42
ROCK ISLAND	901	907	31 898	20 228	955	1 071	31 909	20 291	54	164	11	63
ST CLAIR	1 490	1 473	46 740	22 791	1 607	1 662	46 782	22 870	117	189	42	79
SALINE	666	577	14 002	6 902	705	697	14 010	6 954	39	120	7	52
SANGAMON	1 512	1 559	90 847	48 628	1 611	1 739	90 888	48 699	99	180	41	71
SCHUYLER	808	761	24 267	16 563	837	810	24 271	16 586	29	49	5	22
SCOTT	457	474	19 767	11 056	480	519	19 778	11 077	23	45	11	21
SHELBY	1 774	1 770	59 499	32 145	1 871	1 941	59 534	32 228	97	171	35	83
STARK	550	575	35 892	18 109	559	594	35 893	18 113	9	19	1	5
STEPHENSON	1 569	1 651	64 276	45 284	1 614	1 776	64 292	45 335	45	125	16	51
TAZEWELL	1 254	1 330	61 013	33 621	1 331	1 437	61 039	33 663	77	107	27	43
UNION	804	690	12 524	7 574	866	867	12 543	7 640	62	177	19	65
VERMILION	1 627	1 663	89 244	41 627	1 693	1 814	89 258	41 691	66	151	14	64
WABASH	392	404	14 928	8 330	406	465	14 933	8 360	14	61	5	30
WARREN	1 100	1 144	68 669	41 098	1 141	1 202	68 683	41 123	41	58	15	25
WASHINGTON	1 243	1 242	39 519	18 337	1 282	1 386	39 527	18 405	39	144	8	68
WAYNE	1 492	1 341	31 652	15 221	1 592	1 620	31 675	15 350	100	279	23	129
WHITE	842	817	30 119	13 445	869	933	30 126	13 496	27	116	8	51
WHITESIDE	1 548	1 740	74 524	58 051	1 602	1 833	74 546	58 095	54	93	22	44
WILLIAMSON	681	502	6 965	3 801	740	724	6 976	3 887	59	222	11	86
WILL	1 430	1 660	52 085	34 885	1 506	1 845	52 103	34 975	76	185	17	91
WINNEBAGO	949	1 021	32 718	23 360	995	1 184	32 728	23 423	46	163	10	63
WOODFORD	1 302	1 235	61 395	33 461	1 354	1 336	61 407	33 506	52	101	12	45

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 . .	111 049	123 565	97 703	100 486
Acres in farms total . .	29 094 794	29 913 190	28 313 444	28 462 634
per farm . .	262	242	290	283
Acres of harvested cropland total . .	21 517 665	19 351 709	21 368 709	18 998 828
per farm . .	194	157	219	189
Number of farms by size:				
1 to 49 acres	17 601	18 597	9 222	5 592
50 to 499 acres	78 255	92 306	73 350	82 329
500 acres and over	15 193	12 662	15 131	12 565
1,000 acres and over	2 351	1 423	2 340	1 401
Value of land and buildings total . .	24 627 800 000	14 643 393 000	24 027 365 000	13 949 629 000
per farm . .	221 774	118 508	245 922	138 822
Value of machinery and equipment on farms total . .	3 294 038 000	1 616 581 000	3 184 065 000	1 531 277 000
per farm . .	29 663	13 083	32 589	15 239
Machinery and equipment on farms—specified items (number):				
Automobiles	127 328	140 712	115 540	119 602
Motortrucks, including pickups	139 948	129 328	129 856	115 206
Tractors, excluding garden tractors and motor tillers	272 093	275 203	257 679	250 575
Value of all agricultural products sold total . .	4 665 390 000	2 612 378 000	4 644 902 000	2 584 603 000
per farm . .	42 012	21 142	47 541	25 721
Crops total . .	3 193 739 000	1 324 926 000	3 184 663 000	1 311 758 000
per farm . .	28 760	10 723	32 595	13 054
Livestock, poultry, and their products total . .	1 469 611 000	1 285 749 000	1 458 231 000	1 271 237 000
per farm . .	13 234	10 405	14 925	12 651
Number of farms, excluding abnormal farms, by value of agricultural product sold:				
Under \$2,500	14 722	24 003	1 411	946
\$2,500 and over	96 292	99 540	96 292	99 540
\$2,500 to \$9,999	21 052	31 954	21 052	31 954
\$10,000 to \$39,999	37 752	50 956	37 752	50 956
\$40,000 to \$99,999	26 213	14 021	26 213	14 021
\$100,000 to \$199,999	8 795	2 086	8 795	2 086
\$200,000 and over	2 480	523	2 480	523
Value of agricultural products sold by farms, excluding abnormal farms, having sales of—				
Under \$2,500	17 990 000	25 547 000	2 232 000	1 297 000
\$2,500 and over	4 642 670 000	2 583 306 000	4 642 670 000	2 583 306 000
\$2,500 to \$9,999	123 337 000	185 879 000	123 337 000	185 879 000
\$10,000 to \$39,999	853 182 000	1 097 793 000	853 182 000	1 097 793 000
\$40,000 to \$99,999	1 651 025 000	816 192 000	1 651 025 000	816 192 000
\$100,000 to \$199,999	1 182 244 000	483 443 000	1 182 244 000	816 192 000
\$200,000 and over	832 882 000				832 882 000	483 443 000
Farm production expenses—specified items:				
Commercially mixed formula feeds	263 483 000	166 050 000	261 218 000	163 901 000
Commercial fertilizer	408 562 000	171 330 000	406 721 000	169 244 000
Gasoline and other petroleum fuel and oil for the farm business	205 536 000	125 676 000	202 877 000	121 388 000
Farm labor, contract labor, machine hire and customwork	183 129 000	140 979 000	180 006 000	136 955 000

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

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

FARMS WITH SALES OF \$2,500 AND OVER

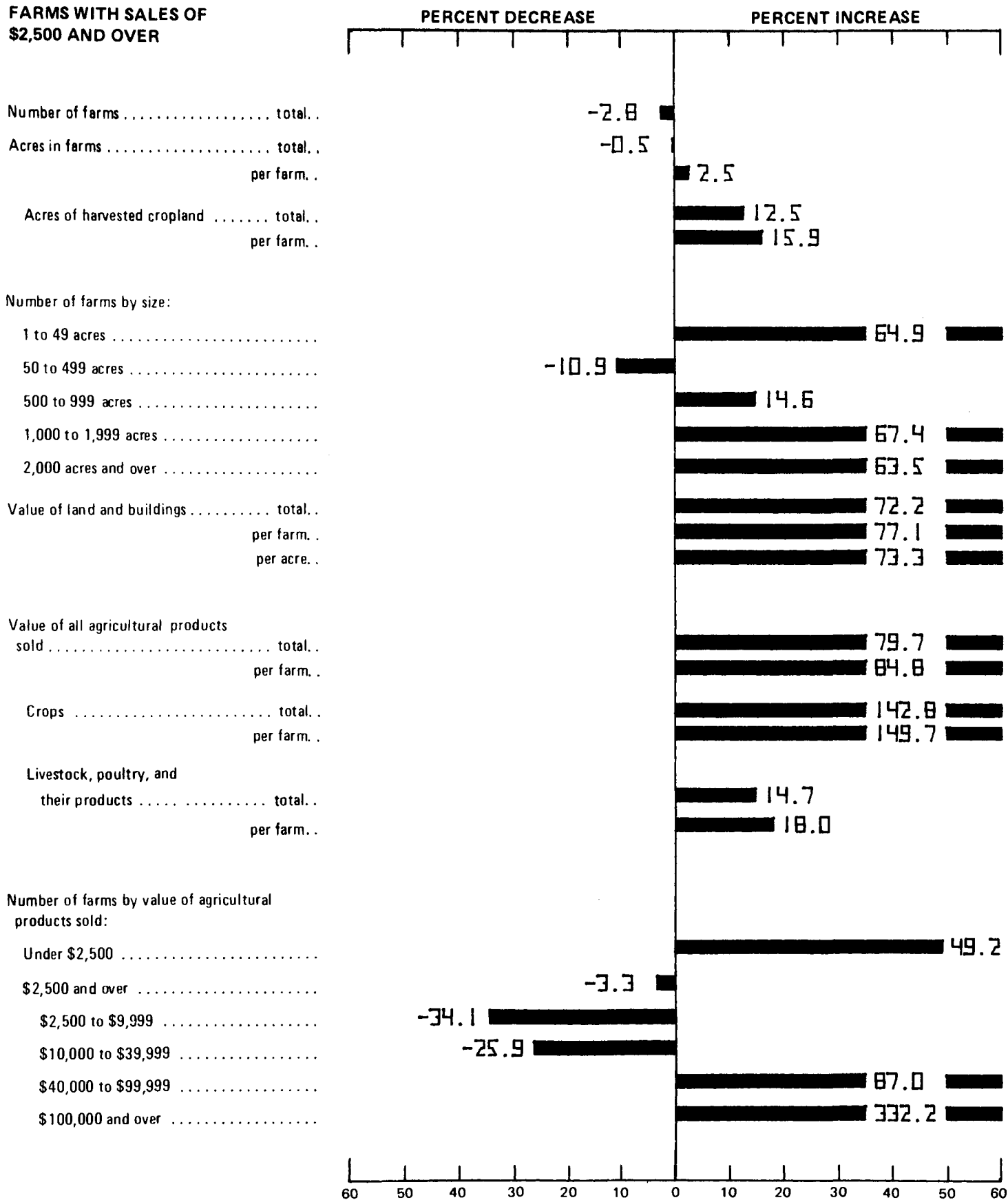


CHART 1. Changes in the State's Agriculture: 1974 From 1969—Continued

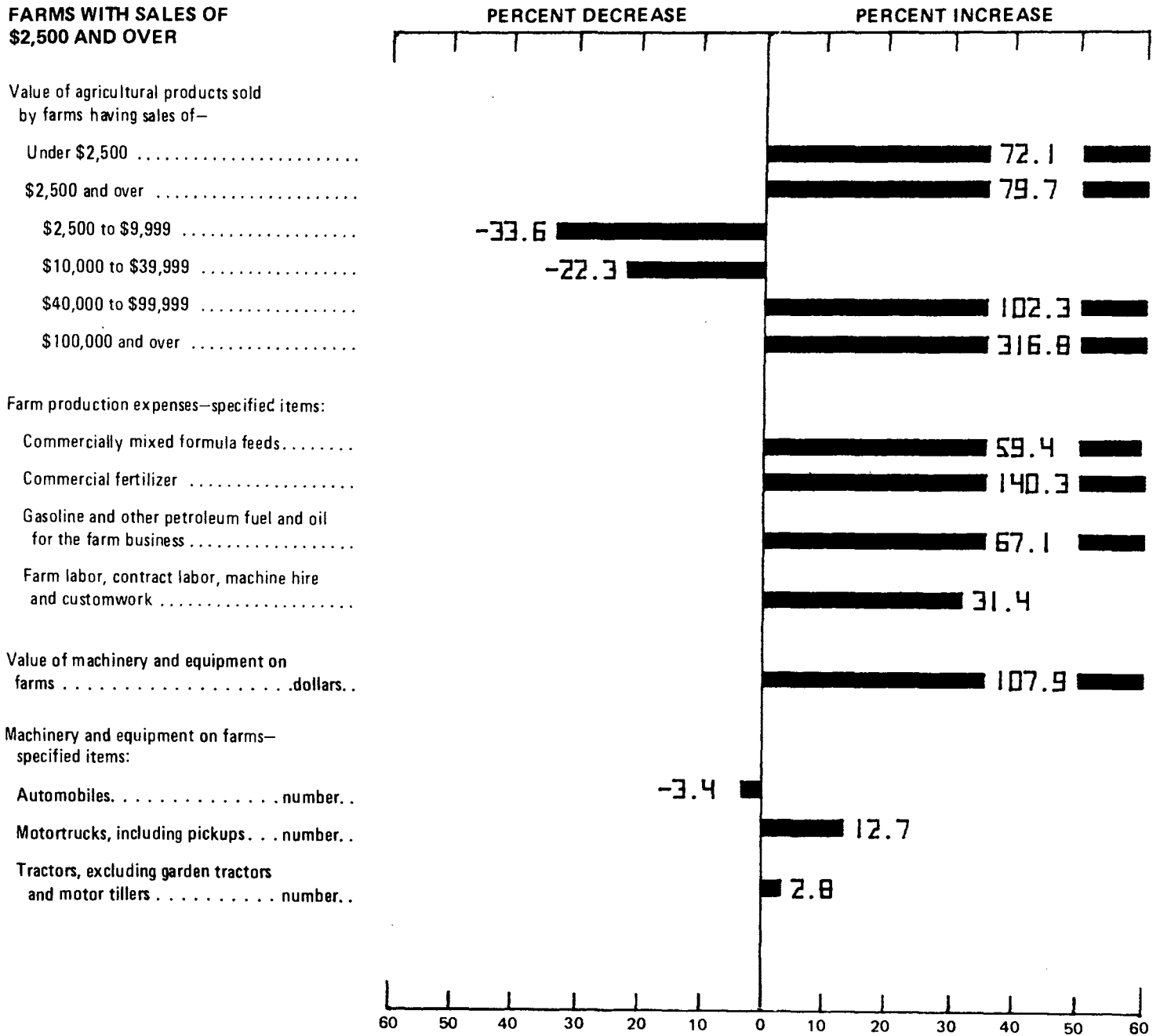
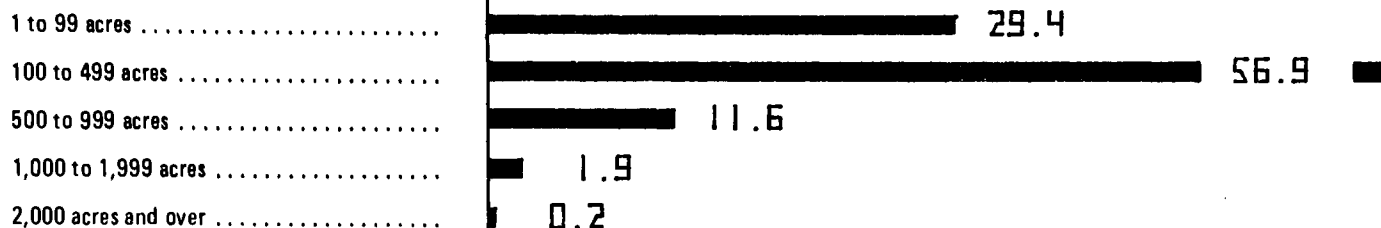


CHART 2. Profile of the State's Agriculture: 1974

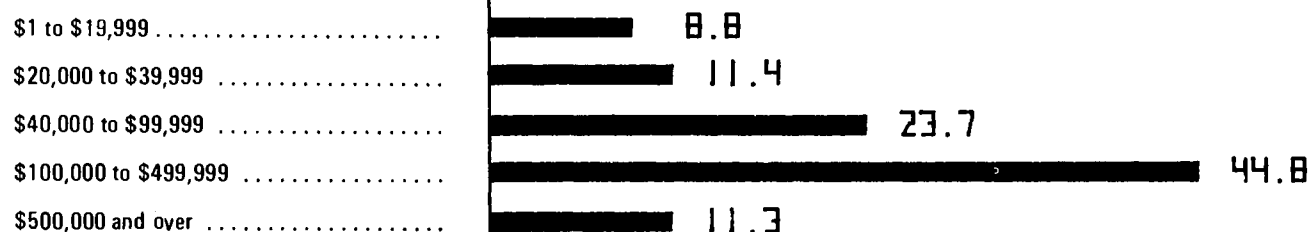
ALL FARMS

PERCENT OF TOTAL FARMS

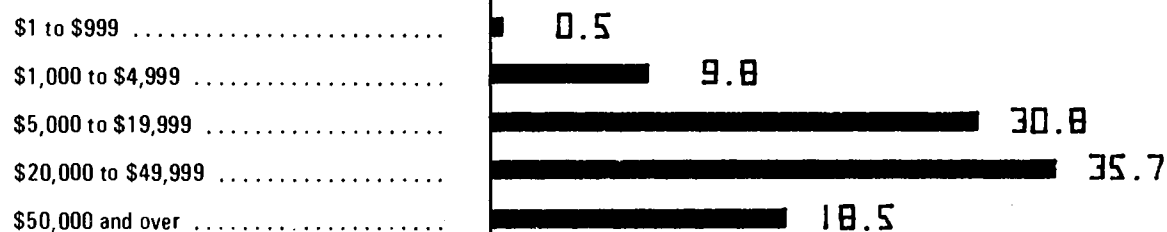
Farms by size:



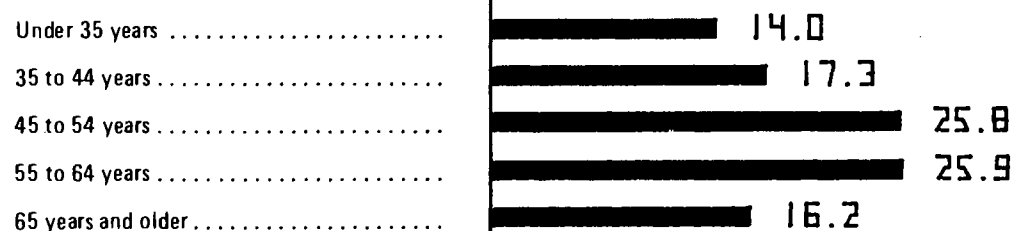
Farms by value of land and buildings:



Farms by value of machinery and equipment:



Farm operators by age:¹



Farm operators working off farm:¹

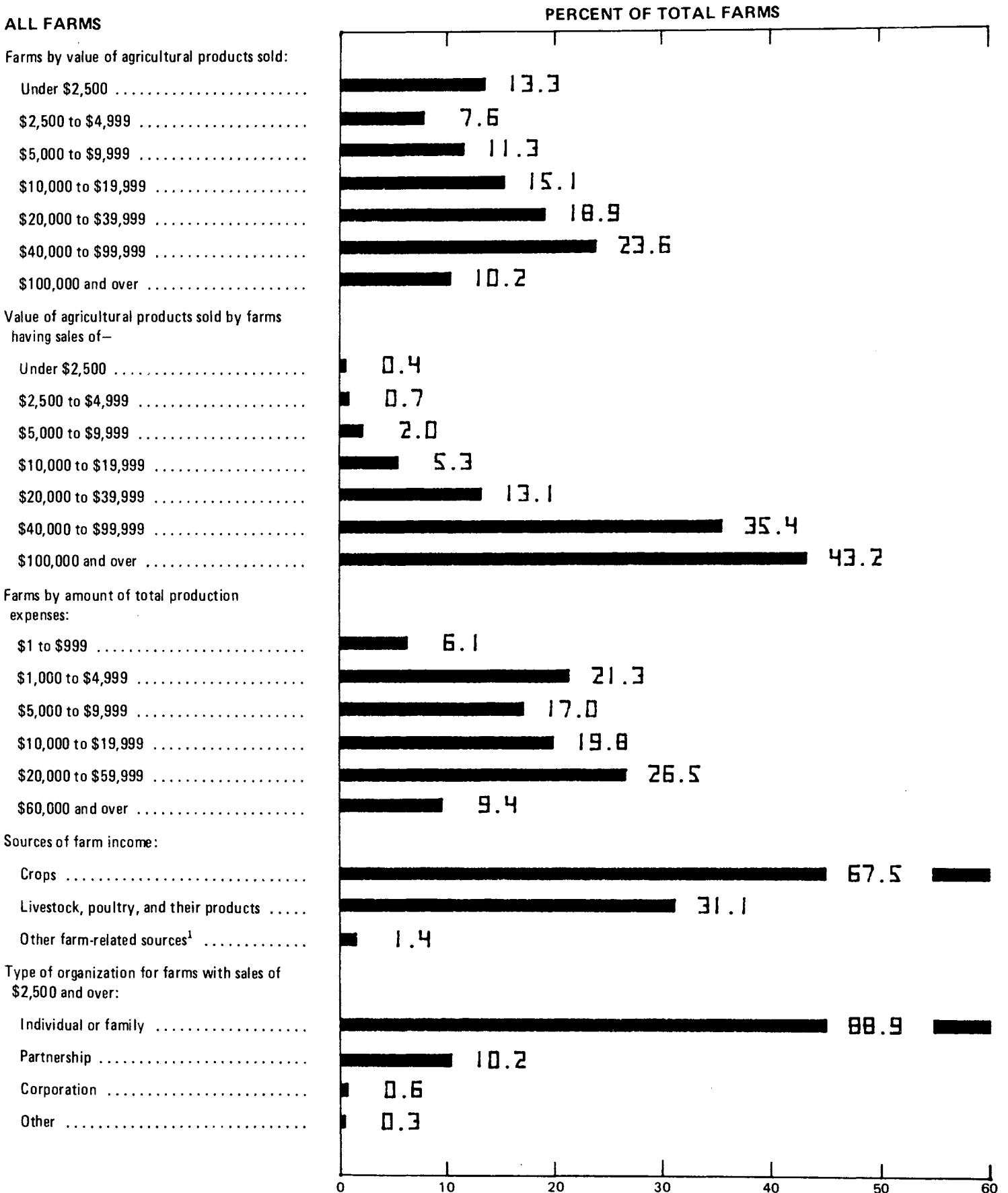


Farm operators by tenure:



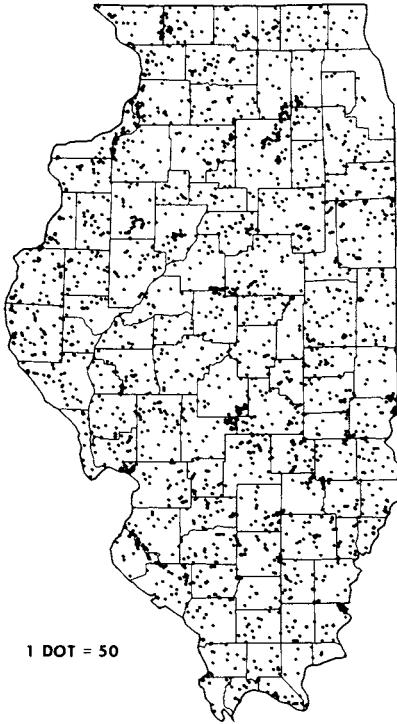
¹ Data apply only to individual or family operations (sole proprietorships) and partnerships.

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

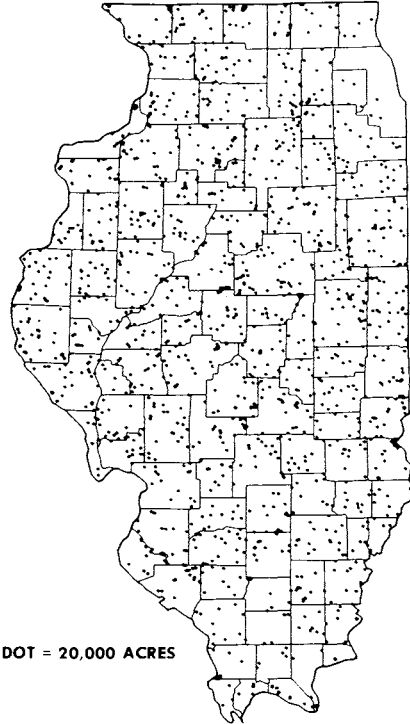


1 DOT = 50

74 - 11L

U.S. Department of Commerce
Bureau of the Census

LAND IN FARMS: 1974

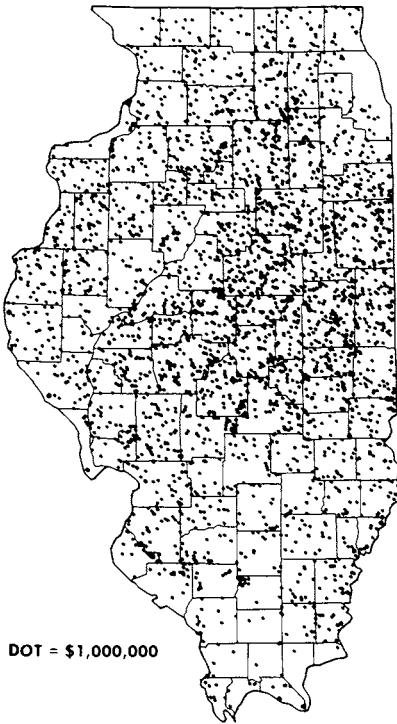


1 DOT = 20,000 ACRES

74 - 21L

U.S. Department of Commerce
Bureau of the Census

VALUE OF CROPS SOLD: 1974

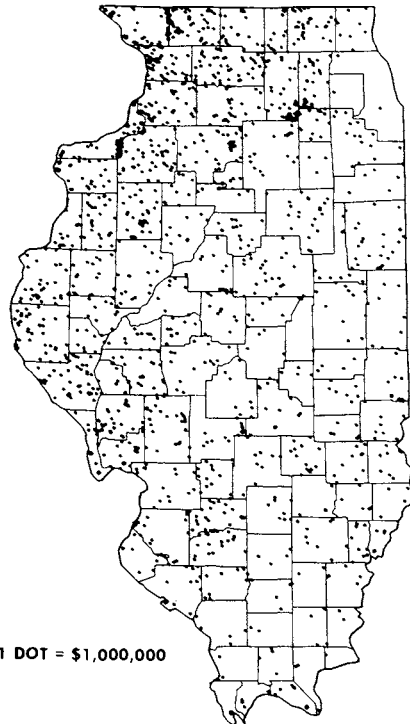


1 DOT = \$1,000,000

74 - 31L

U.S. Department of Commerce
Bureau of the Census

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

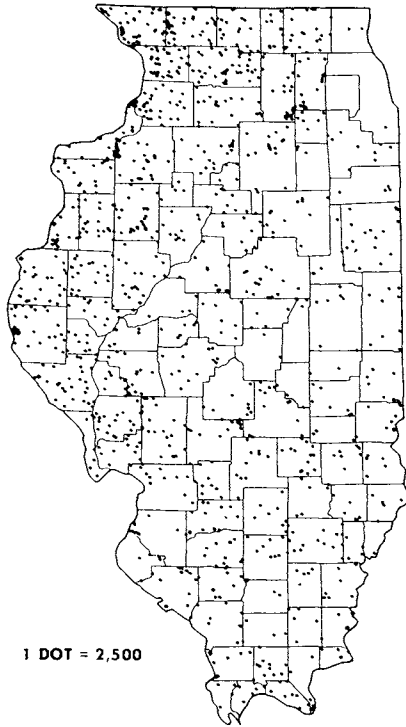


1 DOT = \$1,000,000

74 - 41L

U.S. Department of Commerce
Bureau of the Census

CATTLE AND CALVES: 1974

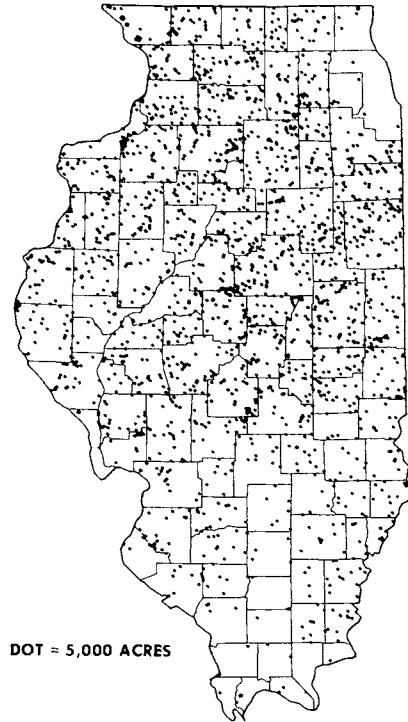


1 DOT = 2,500

74 - 51L

U.S. Department of Commerce
Bureau of the Census

CORN HARVESTED FOR ALL PURPOSES: 1974

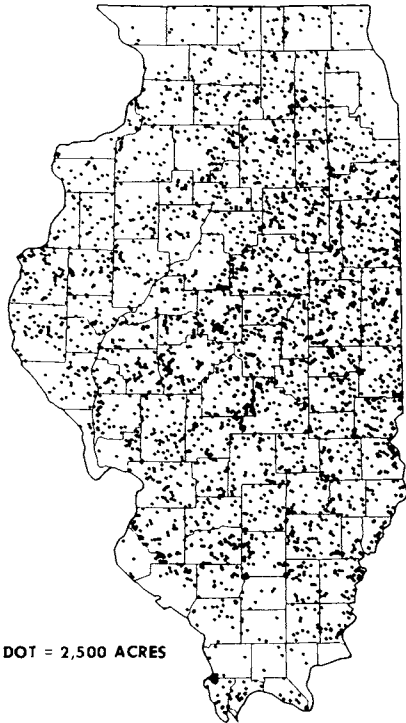


1 DOT = 5,000 ACRES

74 - 81L

U.S. Department of Commerce
Bureau of the Census

SOYBEANS HARVESTED FOR BEANS: 1974

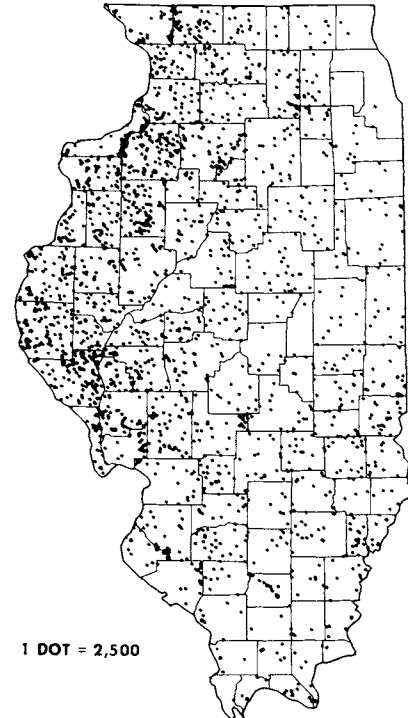


1 DOT = 2,500 ACRES

74 - 91L

U.S. Department of Commerce
Bureau of the Census

HOGS AND PIGS: 1974



1 DOT = 2,500

74 - 111L

U.S. Department of Commerce
Bureau of the Census

ILLINOIS

Counties, County Seats, and Rivers

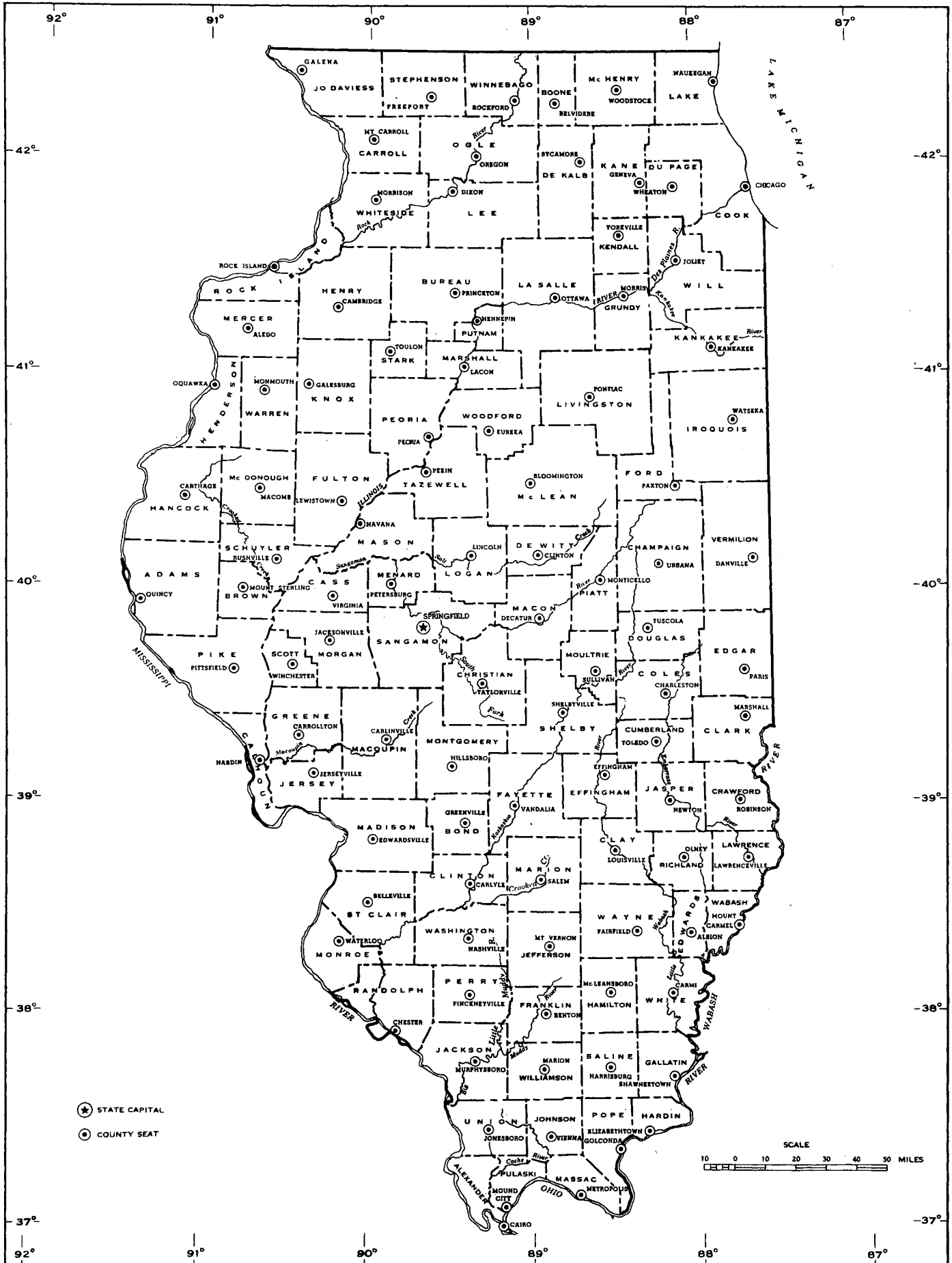


Table 3. Farm Operators—Tenure and Characteristics: 1974, 1969, and 1964

All Farms	All farms			Farms operated by Black and other races ¹		
	1974	1969	1964	1974	1969 ²	1964
Farms and land in farms operated by—						
All farm operators.....farms.....	111 049	123 565	132 825	338	165	298
Harvested cropland.....farms.....	29 094 794	29 913 190	29 957 500	60 681	21 444	32 553
.....acres.....	102 729	111 954	123 175	301	132	(NA)
.....acres.....	21 517 665	19 351 709	20 058 500	40 524	12 957	18 380
Full owners.....farms.....	52 502	56 144	54 592	171	92	147
.....acres.....	7 567 179	8 119 596	7 211 250	18 087	6 345	9 451
Harvested cropland.....farms.....	45 418	46 180	46 173	148	67	(NA)
.....acres.....	4 593 140	4 133 123	3 867 950	9 829	3 138	3 700
Part owners.....farms.....	35 369	36 416	37 446	110	39	94
.....acres.....	14 715 597	13 284 023	11 970 500	33 130	9 859	11 803
Harvested cropland.....farms.....	34 950	35 927	37 138	106	38	(NA)
.....acres.....	11 377 176	8 992 456	8 269 750	23 563	6 216	6 696
Tenants.....farms.....	23 178	30 985	40 314	57	34	54
.....acres.....	6 812 018	8 509 571	10 451 500	9 464	5 240	7 054
Harvested cropland.....farms.....	22 361	29 847	39 428	47	27	(NA)
.....acres.....	5 547 349	6 226 130	7 728 250	7 132	3 603	4 673
Percent of tenancy.....	20.9	25.0	30.4	16.9	20.6	18.1
Farm operators by age group: ³						
Under 25 years.....	3 207	3 018	2 701	10	2	(NA)
25 to 34 years.....	12 377	14 498	14 925	34	12	(NA)
35 to 44 years.....	19 161	25 137	29 447	67	30	(NA)
45 to 54 years.....	28 619	34 054	35 896	69	27	(NA)
55 to 64 years.....	28 773	30 744	30 284	51	53	(NA)
65 years and over.....	18 405	16 114	19 569	101	41	(NA)
Average age.....	50.9	49.7	50.1	53.3	54.5	(NA)
Farm operators by place of residence: ³						
On farm operated.....	74 357	94 580	118 405	199	101	(NA)
On another farm.....	6 954			9		
In a rural area not on a farm.....	2 516	18 416	10 909	24	39	(NA)
In a city, town, or urban area.....	8 223			36		
Farm operators reporting days of work off farm: ³						
None.....	43 148	(NA)	(NA)	134	(NA)	(NA)
Any.....	43 135	64 059	54 217	151	93	(NA)
1 to 49 days.....	7 877	16 361		16	15	(NA)
50 to 99 days.....	3 205	6 145	22 157	14	5	(NA)
100 to 149 days.....	2 947			12		(NA)
150 to 199 days.....	3 816	9 629	32 060	17	19	(NA)
200 days and over.....	25 290	31 924		92	54	(NA)
Not reporting.....	23 899	(NA)	(NA)	53	(NA)	(NA)
Farm operators by principal occupation: ³						
Farming.....	79 830	(NA)	(NA)	205	(NA)	(NA)
Other.....	30 352	(NA)	(NA)	133	(NA)	(NA)
Farm operators by off-farm income: ³						
Reporting any.....	72 578	(NA)	(NA)	215	(NA)	(NA)
Off-farm income equal to or greater than value of farm products sold.....	23 880	(NA)	(NA)	102	(NA)	(NA)
Off-farm income less than value of farm products sold.....	48 698	(NA)	(NA)	113	(NA)	(NA)
Not reporting or reporting none.....	37 604	(NA)	(NA)	123	(NA)	(NA)

¹See text.

²Data are only for farms operated by Blacks.

³1974 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		
	1974	1969	1964	1974	1969	1964	1974	1969	1964
Number of farms by value of sales:									
\$100,000 and over.....farms.....	11 275	2 609	1 053						
.....\$1,000.....	2 015 126	483 443	190 252						
.....farms.....	26 213	14 021	8 913						
\$40,000 to \$99,999.....\$1,000.....	1 651 025	816 192	500 443						
.....farms.....	20 983	25 859	25 449						
\$20,000 to \$39,999.....\$1,000.....	608 285	732 717	700 419						
.....farms.....	16 769	25 097	32 876						
\$10,000 to \$19,999.....\$1,000.....	244 896	365 075	477 324						
.....farms.....	12 589	18 729	23 010						
\$5,000 to \$9,999.....\$1,000.....	92 037	137 127	170 335						
.....farms.....	8 463	13 225	14 421						
\$2,500 to \$4,999 (see text).....\$1,000.....	31 300	48 752	53 163						
Under \$2,500.....farms.....	14 722	24 003	27 060						
.....\$1,000.....	17 990	25 547	28 194						
\$2,000 to \$2,499.....farms.....	2 752	3 606	3 745						
.....\$1,000.....	6 149	(NA)	(NA)						
\$1,500 to \$1,999.....farms.....	2 929	3 963	4 184						
.....\$1,000.....	5 070	(NA)	(NA)						
\$1,000 to \$1,499.....farms.....	3 416	4 350	4 911						
.....\$1,000.....	4 218	(NA)	(NA)						
Under \$1,000 (see text).....farms.....	5 625	12 084	14 220						
.....\$1,000.....	2 553	(NA)	(NA)						
Abnormal farms.....farms.....	35	22	43						
.....\$1,000.....	4 730	3 525	2 744						
Market value of agricultural products sold (see text).....\$1,000.....	4 665 390	2 612 378	2 122 874						
Average per farm.....dollars.....	42 012	21 141	15 983						
All Farms									
Market value of agricultural products sold—Continued									
Crops, including nursery products and hay.....farms.....	95 541	105 011	(NA)						
.....\$1,000.....	3 193 739	1 324 926	1 127 054						
Nursery and greenhouse products.....farms.....	864	30	(NA)						
.....\$1,000.....	69 532	(NA)	(NA)						
Forest products.....farms.....	1 299	2 134	2 689						
.....\$1,000.....	2 040	1 704	1 663						
Livestock, poultry, and their products.....farms.....	68 226	85 732	(NA)						
.....\$1,000.....	1 469 611	1 285 749	992 889						
Poultry and poultry products.....farms.....	6 128	(NA)	(NA)						
.....\$1,000.....	75 586	(NA)	(NA)						
Income from farm-related sources:									
Total before taxes and expenses.....farms.....	22 348	(NA)	(NA)						
.....\$1,000.....	63 987	(NA)	(NA)						
Customwork and other agricultural services.....farms.....	13 087	21 370	(NA)						
.....\$1,000.....	32 527	28 675	(NA)						
Recreational services.....farms.....	353	884	791						
.....\$1,000.....	990	1 783	1 268						
Government farm programs.....farms.....	5 144	55 688	(NA)						
.....\$1,000.....	6 457	126 268	(NA)						
Rent of farmland or from lease or sale of allotments.....farms.....	4 653	(NA)	(NA)						
.....\$1,000.....	18 474	(NA)	(NA)						
Other farm-related sources.....farms.....	2 656	(NA)	(NA)						
.....\$1,000.....	5 539	(NA)	(NA)						
Expenses for farm-related income sources.....farms.....	8 293	(NA)	(NA)						
.....\$1,000.....	19 118	(NA)	(NA)						

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

All Farms	1974			1969			1964		
	farms	\$1,000		farms	\$1,000		farms	\$1,000	
Total farm production expenses	110 983	2 829 461	1 830 513	132 765	(NA)				
Farms with expenditures of—									
\$1 to \$99	6 777	11 832	(NA)						
\$100 to \$499	7 167	10 222	(NA)						
\$500 to \$999	6 249	8 491	(NA)						
\$1,000 to \$4,999	10 172	15 079	(NA)						
\$5,000 to \$9,999	18 829	26 907	(NA)						
\$10,000 to \$19,999	21 928	26 885	(NA)						
\$20,000 to \$39,999	20 760	24 144	(NA)						
\$40,000 and over	19 101								
Livestock and poultry purchased	38 824	53 706	66 309						
Farms with expenditures of—									
\$1 to \$99	3 710	6 255							
\$100 to \$499	8 673	14 619	41 567						
\$500 to \$999	5 362	7 187							
\$1,000 to \$2,499	6 810	8 432							
\$2,500 to \$4,999	4 872	5 241	9 095						
\$5,000 to \$9,999	3 432	4 535	5 277						
\$10,000 to \$19,999	2 558	7 437	5 823						
\$20,000 and over	3 607								
Feed for livestock and poultry	61 127	78 576	100 395						
Farms with expenditures of—									
\$1 to \$99	3 596	6 160	7 843						
\$100 to \$499	11 693	19 148	45 468						
\$500 to \$999	8 064	11 897							
\$1,000 to \$2,499	12 134	16 859	36 072						
\$2,500 to \$4,999	8 515	11 641	7 065						
\$5,000 to \$9,999	7 443	7 481	3 948						
\$10,000 to \$19,999	5 264	5 390							
\$20,000 and over	4 418								
Commercially mixed formula feeds	50 274	63 544	91 947						
Farms that used—									
1 to 49 tons	43 457	56 025	85 119						
50 to 99 tons	3 828	4 716	4 782						
100 to 199 tons	1 872	1 930	1 421						
200 to 499 tons	877	713	442						
500 tons and over	240	160	103						
Farms with expenditures of—									
\$1 to \$99	3 793	5 326	(NA)						
\$100 to \$499	10 531	15 950	(NA)						
\$500 to \$999	6 240	9 731	(NA)						
\$1,000 to \$2,499	10 254	14 721	(NA)						
\$2,500 to \$4,999	7 053	9 281	(NA)						
\$5,000 to \$9,999	6 000	5 468	(NA)						
\$10,000 to \$19,999	3 842		(NA)						
\$20,000 and over	2 561	3 067							
Seeds, bulbs, plants, and trees	92 506	104 808	121 615						
Farms with expenditures of—									
\$1 to \$99	6 367	13 211	25 589						
\$100 to \$499	22 494	46 261	66 163						
\$500 to \$999	19 140	25 442	22 084						
\$1,000 to \$2,499	27 078	16 869	7 775						
\$2,500 to \$4,999	12 192	2 478							
\$5,000 to \$9,999	4 286	416							
\$10,000 and over	949	131							
Commercial fertilizer	85 482	97 116	109 005						
Farms with expenditures of—									
\$1 to \$99	2 542	7 503	12 944						
\$100 to \$499	11 106	24 487	28 004						
\$500 to \$999	10 172	18 218	23 469						
\$1,000 to \$2,499	18 479	25 701	40 733						
\$2,500 to \$4,999	16 798	13 848							

All Farms	1974	1969	1964
Commercial fertilizer—Continued			
Farms with expenditures of—Continued			
\$5,000 to \$9,999	15 200	5 768	
\$10,000 to \$19,999	8 207	1 591	3 852
\$20,000 and over	2 978		
Other agricultural chemicals, including lime (see text)	67 502	(NA)	(NA)
Farms with expenditures of—	138 115	67 466	(NA)
\$1 to \$99	4 332	(NA)	(NA)
\$100 to \$499	14 560	(NA)	(NA)
\$500 to \$999	12 125	(NA)	(NA)
\$1,000 to \$2,499	18 950	(NA)	(NA)
\$2,500 to \$4,999	10 995	(NA)	(NA)
\$5,000 to \$9,999	5 119	(NA)	(NA)
\$10,000 and over	1 421	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business	108 307	121 480	127 055
Farms with expenditures of—	205 536	125 676	111 965
\$1 to \$99	5 224	9 688	10 232
\$100 to \$499	22 505	33 902	37 166
\$500 to \$999	18 305	30 144	37 719
\$1,000 to \$2,499	34 641	38 800	41 349
\$2,500 to \$4,999	19 884	7 735	
\$5,000 to \$9,999	6 527	1 033	589
\$10,000 and over	1 221	178	
Hired farm labor	36 199	60 646	71 131
Farms with expenditures of—	118 134	90 752	76 780
\$1 to \$499	15 970	36 050	46 603
\$500 to \$999	5 070	9 059	8 305
\$1,000 to \$2,499	5 691	7 657	8 049
\$2,500 to \$4,999	3 778	4 485	5 716
\$5,000 to \$9,999	3 555	2 335	1 626
\$10,000 to \$19,999	1 396		832
\$20,000 and over	739	1 060	
Contract labor and machine hire and customwork	(NA)	78 831	87 750
Contract labor	64 995	50 227	35 011
Farms with expenditures of—	2 350	(NA)	(NA)
\$1 to \$99	4 577	(NA)	(NA)
\$100 to \$499	82	(NA)	(NA)
\$500 to \$999	886	(NA)	(NA)
\$1,000 to \$2,499	502	(NA)	(NA)
\$2,500 to \$4,999	511	(NA)	(NA)
\$5,000 to \$9,999	205	(NA)	(NA)
\$10,000 and over	96	(NA)	(NA)
Machine hire and customwork	55 566	(NA)	(NA)
Farms with expenditures of—	60 418	(NA)	(NA)
\$1 to \$99	4 903	(NA)	(NA)
\$100 to \$499	20 039	(NA)	(NA)
\$500 to \$999	12 421	(NA)	(NA)
\$1,000 to \$2,499	12 672	(NA)	(NA)
\$2,500 to \$4,999	4 052	(NA)	(NA)
\$5,000 to \$9,999	1 192	(NA)	(NA)
\$10,000 and over	287	(NA)	(NA)
All other production expenses	107 549	115 881	(NA)
Farms with expenditures of—	1 026 794	660 302	(NA)
\$1 to \$499	10 927	11 501	(NA)
\$500 to \$999	8 253	10 882	(NA)
\$1,000 to \$2,499	18 175	24 161	(NA)
\$2,500 to \$4,999	18 663	25 527	(NA)
\$5,000 to \$9,999	20 665	25 897	(NA)
\$10,000 to \$19,999	17 259		(NA)
\$20,000 and over	13 607	17 913	(NA)

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

All Farms			Manufactured in previous 5 years					Manufactured in previous 5 years		
	Farms	Number	Farms	Number		Farms	Number	Farms	Number	
Automobiles.....	1974	94 785	127 328	66 046	79 184	Cornpickers, corn heads, and picker-shellers—Con. Corn heads for combines.....1974... 44 018 46 362 18 807 19 286 Other cornpickers and picker-shellers.....1974... 32 000 33 500 5 416 5 516	1974	1969	Value (\$1,000)	
	1969	107 749	140 712	79 293	91 916					Mower conditioners.....1974... 17 557 18 793 4 913 5 086 Pickup balers.....1974... 28 946 29 822 4 437 4 506 1969... 32 632 33 291 10 623 10 729 1964... 37 800 38 163 (NA) (NA)
By number on hand:	1974	25 618	54 710	11 389	23 828						Windrowers, pull and self-propelled...1974... 6 862 7 081 1 603 1 621 Field forage harvesters, shear bar and flywheel type.....1974... 10 658 11 333 2 679 2 766
2 or 3.....	1974	986	4 437	202	901					
4 and over.....	1974	91 074	139 948	46 455	56 034					
Motortrucks, including pickups.....	1969	96 043	129 328	51 015	60 218					
1964.....	98 681	120 905	(NA)	(NA)						
By number on hand:	1974	31 454	70 675	7 235	15 286					
2 or 3.....	1974	2 467	12 120	380	1 908					
4 and over.....	1974	97 494	272 093	37 392	55 441					
Tractors, excluding garden tractors and motor tillers.....	1969	109 674	275 203	52 582	87 206					
1964.....	122 145	287 485	(NA)	(NA)						
By number on hand:	1974	52 109	129 201	13 138	28 157					
2 or 3.....	1974	26 539	124 046	825	3 855					
4 and over.....	1974	97 323	267 761	37 302	55 127					
Wheel tractors, excluding garden tractors and motor tillers.....	1974	3 818	4 332	286	314					
Crawler tractors.....	1974	50 416	55 085	19 331	19 900					
Grain and bean combines, self-propelled only.....	1969	45 519	48 116	25 282	26 061					
1964.....	30 108	31 246	(NA)	(NA)						
Cornpickers, corn heads, and picker-shellers.....	1974	63 539	79 862	22 882	24 802					
1969.....	70 710	88 887	35 310	40 832						
1964.....	84 122	92 109	(NA)	(NA)						
Estimated market value of all machinery and equipment.....						105 744	3 294 038	119 711	1 616 581	
By value group:										
\$1 to \$999.....						558	316	3 833	2 263	
\$1,000 to \$4,999.....						10 860	33 302	32 881	88 930	
\$5,000 to \$9,999.....						15 136	107 468	24 334	162 904	
\$10,000 to \$19,999.....						19 022	264 196	28 175	373 594	
\$20,000 to \$29,999.....						16 573	397 474	15 932	361 934	
\$30,000 to \$49,999.....						23 076	871 896	10 744	378 265	
\$50,000 to \$69,999.....						10 304	576 222	3 812	248 691	
\$70,000 and over.....						10 215	1 043 162			

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

All Farms	Inventory			Sales		
	Farms	Number	Value (\$1,000)	Farms	Number	
Value of livestock and poultry.....	1974	69 749	(NA)	1760 414	68 226	21 469 611
	1969	(NA)	(NA)	1895 294	85 732	21 285 749
	1964	(NA)	(NA)	1647 482	(NA)	2992 889
Value of poultry.....	1974	(NA)	(NA)	(NA)	6 128	275 586
Value of livestock.....	1974	(NA)	(NA)	(NA)	67 192	21 394 025
Cattle and calves.....	1974	54 509	2 898 721	480 803	51 804	1 769 197
	1969	64 066	3 194 190	576 427	63 121	2 436 914
	1964	88 192	3 750 750	442 350	83 511	2 664 450
Cows and heifers that had calved.....	1974	43 517	1 112 054	248 536	(NA)	(NA)
	1969	50 328	1 063 440	262 635	(NA)	(NA)
	1964	71 967	1 199 150	199 058	(NA)	(NA)
Beef cows.....	1974	36 996	874 549	174 910	(NA)	(NA)
	1969	(NA)	771 422	173 570	(NA)	(NA)
	1964	(NA)	776 715	116 262	(NA)	(NA)
Milk cows.....	1974	9 642	237 505	73 627	(NA)	(NA)
	1969	14 803	292 018	89 065	(NA)	(NA)
	1964	29 628	422 435	82 796	(NA)	(NA)
Hogs and pigs.....	1974	31 689	5 327 643	250 801	35 118	9 024 521
	1969	48 475	6 994 736	284 978	51 090	10 971 882
	1964	66 069	7 309 350	186 981	67 394	11 760 500
Feeder pigs sold.....	1974	(NA)	(NA)	(NA)	6 788	987 466
	1969	(NA)	(NA)	(NA)	10 179	1 378 884
Sheep and lambs.....	1974	7 170	213 113	6 025	6 811	179 604
	1969	12 535	377 334	7 981	11 869	359 630
	1964	17 435	561 315	8 228	16 131	606 875
Horses and ponies.....	1974	10 332	46 286	10 480	1 565	7 194
	1969	17 810	72 501	13 865	2 449	9 753
	1964	(NA)	(NA)	(NA)	1 887	7 623
Chickens 3 months old or older.....	1974	11 798	8 356 723	12 232	3 040	9 414 376
	1969	19 012	8 414 224	10 597	6 364	7 870 347
	1964 ²	44 023	9 338 350	9 805	(NA)	5 506 450
Hens and pullets of laying age.....	1974	11 537	7 045 196	10 920	2 948	5 107 992
	1969	18 268	7 117 734	9 611	6 046	4 774 534
	1964	42 206	8 652 650	(NA)	(NA)	(NA)
Broilers and other meat-type chickens.....	1974	1 237	141 091	73	437	208 295
	1969	206	68 632	27	243	197 811
	1964	(NA)	(NA)	(NA)	68	1 019 150
Other livestock and poultry.....	1974	3 249	(NA)	(NA)	1 086	(X)
	1969	5 558	(NA)	(NA)	1 657	(X)

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

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

All Farms	1974			1969			1964		
	number	acres	value of production \$1,000	number	acres	value of production \$1,000	number	acres	value of production \$1,000
All farms	111 049	123 565	132 825	111 954	123 175	132 175	111 954	123 175	132 175
Farms with harvested cropland	102 729	111 954	123 175	111 954	123 175	132 175	111 954	123 175	132 175
Acres	21 517 665	19 351 709	20 058 500	19 351 709	20 058 500	20 058 500	19 351 709	20 058 500	20 058 500
All crops harvested, including nursery products	102 729	111 954	123 175	111 954	123 175	132 175	111 954	123 175	132 175
Field corn for all purposes	4 219 062	1 837 029	1 546 812	1 837 029	1 546 812	1 546 812	1 837 029	1 546 812	1 546 812
For grain or seed	83 965	95 837	111 035	95 837	111 035	111 035	95 837	111 035	111 035
Acres	82 696	95 249	109 885	95 249	109 885	109 885	95 249	109 885	109 885
Bushels	9 567 774	9 490 642	9 081 850	9 490 642	9 081 850	9 081 850	9 490 642	9 081 850	9 081 850
Value of production \$1,000	773 406 578	953 569 760	728 305 000	953 569 760	728 305 000	728 305 000	953 569 760	728 305 000	728 305 000
Cut for silage, green chop or dry fodder, or hogged or grazed	2 320 220	1 087 070	837 550	1 087 070	837 550	837 550	1 087 070	837 550	837 550
Acres	12 565	13 303	(NA)	13 303	(NA)	(NA)	12 565	13 303	(NA)
Value of production \$1,000	382 316	266 499	379 193	266 499	379 193	379 193	382 316	266 499	379 193
Sorghums for all purposes, except sirup	2 384	780	1 844	780	1 844	1 844	2 384	780	1 844
For grain or seed	1 753	300	333	300	333	333	1 753	300	333
Acres	79 742	13 633	7 486	13 633	7 486	7 486	79 742	13 633	7 486
Bushels	3 568 346	825 923	417 245	825 923	417 245	417 245	3 568 346	825 923	417 245
Value of production \$1,000	9 991	809	405	809	405	405	9 991	809	405
Cut for silage, green chop, dry forage, or hay, or hogged or grazed	781	496	(NA)	496	(NA)	(NA)	781	496	(NA)
Acres	15 221	5 846	14 152	5 846	14 152	14 152	15 221	5 846	14 152
Value of production \$1,000	1 922	336	1 126	336	1 126	1 126	1 922	336	1 126
Wheat for grain	38 817	43 646	61 720	43 646	61 720	61 720	38 817	43 646	61 720
Acres	1 678 393	1 270 565	1 918 650	1 270 565	1 918 650	1 918 650	1 678 393	1 270 565	1 918 650
Bushels	50 646 729	46 470 810	68 158 500	46 470 810	68 158 500	68 158 500	50 646 729	46 470 810	68 158 500
Value of production \$1,000	194 991	54 834	93 377	54 834	93 377	93 377	194 991	54 834	93 377
Other small grains for grain	18 727	29 512	(NA)	29 512	(NA)	(NA)	18 727	29 512	(NA)
Acres	404 327	684 947	1 099 868	684 947	1 099 868	1 099 868	404 327	684 947	1 099 868
Value of production \$1,000	31 611	24 683	34 434	24 683	34 434	34 434	31 611	24 683	34 434
Soybeans for beans	78 447	77 327	85 159	77 327	85 159	85 159	78 447	77 327	85 159
Acres	8 317 180	6 411 554	5 579 250	6 411 554	5 579 250	5 579 250	8 317 180	6 411 554	5 579 250
Bushels	205 382 348	215 437 112	137 625 000	215 437 112	137 625 000	137 625 000	205 382 348	215 437 112	137 625 000
Value of production \$1,000	1 355 523	506 283	378 478	506 283	378 478	378 478	1 355 523	506 283	378 478
Hay and gross silage, excluding sorghum hay (see text)	44 143	48 276	(NA)	48 276	(NA)	(NA)	44 143	48 276	(NA)
Acres	1 206 426	1 135 433	1 807 352	1 135 433	1 807 352	1 807 352	1 206 426	1 135 433	1 807 352
Tons, dry	2 821 607	2 969 744	4 146 477	2 969 744	4 146 477	4 146 477	2 821 607	2 969 744	4 146 477
Value of production \$1,000	102 031	63 209	99 464	63 209	99 464	99 464	102 031	63 209	99 464

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

Table 9. Summary by Occupation and Age: 1974

All Farms	Total	Farms with sales of \$2,500 and over	Farms with sales under \$2,500				Abnormal forms	
			Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years		65 years and over
Farms and Land in Farms								
Farms	111 049	97 703	13 311	2 446	1 603	8 203	1 059	35
percent	100.0	88.0	12.0	2.2	1.4	7.4	1.0	(2)
Land in farms	29 094 794	28 313 444	752 389	160 022	115 118	418 150	59 099	28 961
Average size of farm	262	290	57	65	72	51	56	827
Value of land and buildings	\$1,000 24 627 800	\$1,000 24 027 365	\$1,000 565 092	\$1,000 118 009	\$1,000 72 017	\$1,000 334 290	\$1,000 40 775	\$1,000 35 343
Average per farm	dollars 221 774	dollars 245 922	dollars 42 453	dollars 48 246	dollars 44 926	dollars 40 752	dollars 38 504	dollars 1 009 802
Average per acre	dollars 846	dollars 849	dollars 751	dollars 737	dollars 626	dollars 799	dollars 690	dollars 1 220
Farms by value of farm:								
\$1 to \$9,999	3 648	1 651	1 997	496	208	1 126	167	-
\$10,000 to \$19,999	6 143	3 308	2 835	543	357	1 694	241	-
\$20,000 to \$39,999	12 622	8 595	4 027	612	477	2 610	328	-
\$40,000 to \$69,999	15 332	12 685	2 646	403	316	1 733	194	1
\$70,000 to \$99,999	10 977	10 184	790	124	101	490	75	3
\$100,000 to \$149,999	12 792	12 319	469	106	64	285	14	4
\$150,000 to \$199,999	9 992	9 747	250	55	40	130	25	1
\$200,000 to \$499,999	27 012	26 743	258	94	35	116	13	11
\$500,000 and over	12 531	12 477	39	13	5	19	2	15
Owned and rented lands by farm operators:								
Land owned	88 882	76 404	12 448	2 267	1 561	7 584	1 036	30
Acres	15 119 372	14 168 665	926 324	220 456	155 745	466 383	83 740	24 383
Land rented or leased from others	58 643	56 688	1 947	374	128	1 380	65	8
Acres	15 622 372	15 520 038	96 600	32 477	7 876	54 034	2 213	5 734
Land rented or leased to others	13 870	10 494	3 368	975	526	1 564	303	8
Acres	1 646 950	1 375 259	270 535	92 911	48 503	102 267	26 854	1 156
Land in Farms According to Use								
Total cropland	106 639	95 132	11 472	1 931	1 343	7 277	921	35
Acres	24 399 558	23 964 763	419 162	90 216	65 192	232 381	31 373	15 633
Harvested cropland	102 729	93 732	8 963	1 411	994	5 853	705	34
Acres	21 517 665	21 368 709	137 177	23 360	17 669	85 565	10 583	11 779
Farms by acres harvested:								
1 to 9 acres	4 589	1 470	3 119	431	266	2 177	245	-
10 to 19 acres	5 664	2 430	3 232	506	341	2 130	255	2
20 to 29 acres	4 747	3 208	1 538	256	218	931	133	1
30 to 49 acres	8 272	7 377	893	178	135	517	63	2
50 to 99 acres	16 463	16 272	181	40	34	98	9	10
100 to 199 acres	23 316	23 313	-	-	-	-	-	3
200 to 499 acres	30 418	30 408	-	-	-	-	-	10
500 to 999 acres	8 109	8 106	-	-	-	-	-	3
1,000 acres and over	1 151	1 148	-	-	-	-	-	3
Cropland used only for pasture or grazing	41 427	35 611	5 802	907	739	3 674	482	14
Acres	1 855 810	1 633 143	221 247	52 092	35 418	116 042	17 695	1 420
Other cropland (see text)	24 618	22 368	2 230	371	328	1 369	162	20
Acres	1 026 083	962 911	60 738	14 764	12 105	30 774	3 095	2 434

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

All Farms			Farms with sales under \$2,500				Abnormal farms	
	Total	Farms with sales of \$2,500 and over	Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years		65 years and over
Land in Farms According to Use—Con.								
Woodland, including woodland pasture.....	36 234	31 144	5 071	757	596	3 328	390	19
.....acres.....	1 969 796	1 798 623	163 860	29 233	21 826	98 948	13 853	7 313
Other land (see text).....	83 562	73 992	9 541	1 715	1 213	5 839	774	29
.....acres.....	2 725 440	2 550 058	169 367	40 573	28 100	86 821	13 873	6 015
Irrigated land.....	650	608	38	7	9	22	—	4
.....acres.....	53 777	53 459	273	20	130	123	—	45
Color and Tenure of Operator								
All farm operators:								
Full owners.....	52 502	41 098	11 377	2 075	1 475	6 829	998	27
Part owners.....	35 369	34 355	1 011	153	84	736	38	3
Tenants.....	23 178	22 250	923	218	44	638	23	5
White farm operators:								
Full owners.....	51 916	40 600	11 316	2 068	1 464	6 791	993	(X)
Part owners.....	35 033	34 050	983	152	70	723	38	(X)
Tenants.....	22 895	21 976	919	217	41	638	23	(X)
Black and other races, see text:								
Full owners.....	171	110	61	7	11	38	5	(X)
Part owners.....	110	82	28	1	14	13	—	(X)
Tenants.....	57	53	4	1	3	—	—	(X)
Farm Operator Characteristics¹								
Farm operators by age group:								
Under 25 years.....	3 207	2 745	462	141	—	321	—	(X)
25 to 34 years.....	12 377	10 758	1 619	254	—	1 365	—	(X)
35 to 44 years.....	19 161	16 488	2 673	417	—	2 256	—	(X)
45 to 54 years.....	28 619	25 556	3 063	686	—	2 377	—	(X)
55 to 64 years.....	28 773	25 941	2 832	948	—	1 884	—	(X)
65 years and over.....	18 045	15 383	2 662	—	1 603	—	1 059	(X)
Average age.....	50.9	51.0	50.7	48.0	72.1	44.7	70.6	(X)
Farm operators by place of residence:								
On farm operated.....	74 357	66 936	7 421	827	865	5 065	664	(X)
On another farm.....	6 954	5 810	1 144	727	92	296	29	(X)
In a rural area not on a farm.....	2 516	2 144	372	40	23	286	23	(X)
In a city, town, or urban area.....	8 623	7 362	1 261	115	66	966	114	(X)
Farm operators reporting days of work off farm.....	86 283	74 538	11 745	1 686	1 101	7 979	979	(X)
None.....	43 148	40 689	2 459	805	909	306	439	(X)
Any.....	43 135	33 849	9 286	881	192	7 673	540	(X)
1 to 49 days.....	7 877	7 126	751	286	85	299	81	(X)
50 to 99 days.....	3 205	2 779	426	118	53	161	94	(X)
100 to 149 days.....	2 947	2 656	291	52	12	186	41	(X)
150 to 199 days.....	3 816	3 084	732	83	21	557	71	(X)
200 days and over.....	25 290	18 204	7 086	342	21	6 470	253	(X)
Farm operators by principal occupation:								
Farming.....	79 830	75 781	4 049	2 446	1 603	—	—	(X)
Other.....	30 352	21 090	9 262	—	—	8 203	1 059	(X)
Farm operators reporting off-farm income:								
Reporting only.....	72 578	61 939	10 639	1 374	760	7 730	775	(X)
Off-farm income equal to or greater than value of farm products sold.....	23 880	13 873	10 007	1 116	567	7 642	682	(X)
Off-farm income less than value of farm products sold.....	48 698	48 066	632	258	193	88	93	(X)
Not reporting or reporting none.....	37 604	34 932	2 672	1 072	843	473	284	(X)
Farms by Size								
1 to 9 acres.....	4 181	2 251	1 929	468	217	1 095	149	1
10 to 49 acres.....	13 420	6 971	6 449	998	560	4 399	492	—
50 to 69 acres.....	4 910	3 484	1 426	235	229	834	128	—
70 to 99 acres.....	10 145	8 656	1 484	278	225	847	134	5
100 to 139 acres.....	10 117	9 193	922	151	175	502	94	2
140 to 179 acres.....	11 327	10 870	454	115	83	230	26	3
180 to 219 acres.....	7 911	7 701	207	60	40	98	9	3
220 to 259 acres.....	7 717	7 586	131	40	25	58	8	—
260 to 499 acres.....	26 128	25 860	264	86	38	124	16	4
500 to 999 acres.....	12 842	12 791	42	14	11	14	3	9
1,000 to 1,999 acres.....	2 122	2 116	2	1	—	1	—	4
2,000 acres and over.....	229	224	1	—	—	1	—	4
Value of Products Sold								
Market value of all agricultural products sold (see text).....	\$1,000.....	\$1,000.....	\$1,000.....	\$1,000.....	\$1,000.....	\$1,000.....	\$1,000.....	\$1,000.....
Average per farm.....	4 665 390	4 644 902	15 758	2 884	1 954	9 660	1 260	4 730
Farms by value of agricultural products sold:	dollars.....	dollars.....	dollars.....	dollars.....	dollars.....	dollars.....	dollars.....	dollars.....
Under \$1,000 (see text).....	42 012	47 541	1 184	1 179	1 219	1 178	1 190	135 138
\$1,000 to \$1,499.....	5 625	294	5 331	982	573	3 339	437	—
\$1,500 to \$1,999.....	3 416	243	3 173	571	404	1 957	241	—
\$2,000 to \$2,499.....	2 929	383	2 546	446	343	1 515	242	—
\$2,500 and over.....	2 752	291	2 261	447	283	1 392	139	—
.....	96 327	96 292	—	—	—	—	—	35
Crops and hay sold.....	94 900	88 195	6 678	1 119	720	4 329	510	27
.....\$1,000.....	3 124 207	3 115 709	7 396	1 399	818	4 629	549	1 103
Nursery and greenhouse products.....	864	706	150	24	19	76	31	8
.....\$1,000.....	69 532	68 954	164	30	24	78	32	414
Forest products.....	1 299	1 205	92	8	8	73	3	2
.....\$1,000.....	2 040	2 009	30	1	3	23	3	1
Livestock and livestock products.....	67 192	59 708	7 463	1 240	912	4 719	592	21
.....\$1,000.....	1 394 025	1 383 006	7 944	1 414	1 053	4 832	646	3 075
Poultry and poultry products.....	6 128	5 375	745	118	130	421	76	8
.....\$1,000.....	75 586	75 224	224	40	56	98	30	138

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

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

All Farms	Farms with sales under \$2,500							Abnormal farms
	Total	Farms with sales of \$2,500 and over	Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years	65 years and over	
Production Expenses								
Total farm production expenses.....farms.....	110 983	97 701	13 247	2 419	1 582	8 188	1 058	35
.....\$1,000.....	2 829 461	2 803 436	20 784	3 706	2 424	13 305	1 349	5 242
Farms with expenditures of—								
\$1 to \$499.....	2 181	258	1 923	390	222	1 100	211	—
\$500 to \$999.....	4 596	744	3 852	716	468	2 317	357	—
\$1,000 to \$1,999.....	7 167	3 184	3 983	738	459	2 480	306	—
\$2,000 to \$2,999.....	6 249	4 420	1 829	260	253	1 205	111	—
\$3,000 to \$4,999.....	10 172	8 961	1 210	222	143	785	60	1
\$5,000 to \$9,999.....	18 829	18 378	450	93	37	307	13	1
\$10,000 and over.....	61 789	61 756	—	—	—	—	—	33
Livestock and poultry purchased.....farms.....	38 824	33 638	5 166	873	475	3 448	370	20
.....\$1,000.....	315 495	312 244	2 680	435	217	1 891	137	571
Farms with expenditures of—								
\$1 to \$99.....	3 710	2 183	1 527	283	172	950	122	—
\$100 to \$499.....	8 673	6 643	2 028	311	162	1 393	162	2
\$500 to \$999.....	5 362	4 572	790	145	78	515	52	—
\$1,000 to \$2,499.....	6 610	5 942	668	112	58	470	28	—
\$2,500 to \$4,999.....	4 872	4 728	139	19	2	112	6	5
\$5,000 and over.....	9 597	9 570	14	3	3	8	—	13
Feed for livestock and poultry.....farms.....	61 127	52 342	8 762	1 420	954	5 723	665	23
.....\$1,000.....	400 796	394 770	4 526	749	497	2 958	322	1 500
Farms with expenditures of—								
\$1 to \$99.....	3 596	1 817	1 778	253	175	1 194	156	1
\$100 to \$499.....	11 693	7 934	3 758	649	424	2 395	290	1
\$500 to \$999.....	8 064	6 244	1 818	290	196	1 222	110	2
\$1,000 to \$2,499.....	12 134	10 856	1 277	200	153	826	98	1
\$2,500 to \$4,999.....	8 515	8 382	130	28	6	85	11	3
\$5,000 and over.....	17 125	17 109	1	—	—	1	—	15
Commercially mixed formula feeds.....farms.....	50 274	44 866	5 390	989	643	3 338	420	18
.....tons.....	1 485 521	1 472 319	11 564	2 260	1 511	6 850	943	1 638
.....\$1,000.....	263 483	261 218	1 985	396	258	1 170	161	281
Farms that used—								
1 to 49 tons.....	43 457	38 057	5 390	989	643	3 338	420	10
50 to 99 tons.....	3 828	3 823	—	—	—	—	—	5
100 to 199 tons.....	1 872	1 871	—	—	—	—	—	1
200 to 499 tons.....	877	876	—	—	—	—	—	1
500 tons and over.....	240	239	—	—	—	—	—	1
Farms with expenditures of—								
\$1 to \$99.....	3 793	2 139	1 652	274	156	1 088	134	2
\$100 to \$499.....	10 531	8 002	2 528	477	328	1 528	195	1
\$500 to \$999.....	6 240	5 554	684	122	83	441	38	2
\$1,000 to \$2,499.....	10 254	9 773	481	104	73	255	49	—
\$2,500 to \$4,999.....	7 053	7 005	45	12	3	26	4	3
\$5,000 and over.....	12 403	12 393	—	—	—	—	—	10
Seeds, bulbs, plants, and trees.....farms.....	92 506	86 598	5 877	1 005	600	3 839	433	31
.....\$1,000.....	151 033	150 259	690	120	77	444	49	84
Farms with expenditures of—								
\$1 to \$99.....	6 367	3 130	3 236	563	295	2 120	258	1
\$100 to \$499.....	22 494	19 919	2 570	431	299	1 678	162	5
\$500 to \$999.....	19 140	19 067	64	8	6	37	13	9
\$1,000 to \$2,499.....	27 078	27 064	7	3	—	4	—	7
\$2,500 to \$4,999.....	12 192	12 188	—	—	—	—	—	4
\$5,000 and over.....	5 235	5 230	—	—	—	—	—	5
Commercial fertilizer.....farms.....	85 482	79 776	5 678	979	524	3 778	397	28
.....\$1,000.....	408 562	406 721	1 604	329	196	986	92	237
Farms with expenditures of—								
\$1 to \$99.....	2 542	909	1 633	246	133	1 122	132	—
\$100 to \$499.....	11 106	7 888	3 217	548	281	2 164	224	1
\$500 to \$999.....	10 172	9 603	567	108	56	376	27	2
\$1,000 to \$2,499.....	18 479	18 242	231	66	47	104	14	6
\$2,500 to \$4,999.....	16 798	16 763	29	11	7	11	—	6
\$5,000 and over.....	26 385	26 371	1	—	—	—	—	13
Other agricultural chemicals (see text).....farms.....	67 502	65 007	2 463	349	207	1 718	189	32
.....\$1,000.....	138 115	137 722	313	47	26	217	23	80
Farms with expenditures of—								
\$1 to \$99.....	4 332	2 939	1 391	216	110	958	107	2
\$100 to \$499.....	14 560	13 547	1 009	120	93	721	75	4
\$500 to \$999.....	12 125	12 065	50	9	3	31	7	10
\$1,000 to \$2,499.....	18 950	18 930	12	4	1	7	—	8
\$2,500 to \$4,999.....	10 995	10 991	1	—	—	1	—	3
\$5,000 and over.....	6 540	6 535	—	—	—	—	—	5
Gasoline and other petroleum fuel and oil for farm business.....farms.....	108 307	96 029	12 243	2 125	1 449	7 699	970	35
.....\$1,000.....	205 536	202 877	2 501	439	315	1 565	182	158
Farms with expenditures of—								
\$1 to \$99.....	5 224	1 569	3 655	617	405	2 338	295	—
\$100 to \$499.....	22 505	14 841	7 661	1 358	919	4 762	622	3
\$500 to \$999.....	18 305	17 438	861	138	118	554	51	6
\$1,000 to \$2,499.....	34 641	34 567	66	12	7	45	2	8
\$2,500 to \$4,999.....	19 884	19 876	—	—	—	—	—	8
\$5,000 and over.....	7 748	7 738	—	—	—	—	—	10
Hired farm labor.....farms.....	36 199	34 198	1 969	275	188	1 366	140	32
.....\$1,000.....	118 134	115 897	459	78	55	289	36	1 778
Farms with expenditures of—								
\$1 to \$99.....	4 569	3 709	860	111	84	595	70	—
\$100 to \$499.....	11 401	10 499	902	126	82	641	53	—
\$500 to \$999.....	5 070	4 936	134	24	10	90	10	—
\$1,000 to \$2,499.....	5 691	5 630	60	12	9	33	6	1
\$2,500 to \$4,999.....	3 778	3 765	11	2	3	5	1	2
\$5,000 and over.....	5 690	5 659	2	—	—	2	—	29

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

All Farms	Farms with sales under \$2,500								Abnormal farms
	Total	Farms with sales of \$2,500 and over	Total	Occupation farming		Occupation other than farming		Total	
				Less than 65 years	65 years and over	Less than 65 years	65 years and over		
Production Expenses—Continued									
Contract labor.....farms.....	2 350	2 113	236	42	20	161	13		1
.....\$1,000.....	4 577	4 512	60	23	5	32	1		5
Farms with expenditures of—									
\$1 to \$99.....	82	11	71	12	4	49	6		—
\$100 to \$499.....	886	746	140	19	12	102	7		—
\$500 to \$999.....	502	487	15	5	4	6	—		—
\$1,000 to \$2,499.....	511	504	7	3	—	4	—		—
\$2,500 to \$4,999.....	205	202	3	3	—	—	—		—
\$5,000 and over.....	164	163	—	—	—	—	—		1
Machine hire and customwork.....farms.....	55 566	51 720	3 832	554	454	2 508	316		14
.....\$1,000.....	60 418	59 597	760	141	100	452	66		62
Farms with expenditures of—									
\$1 to \$99.....	4 903	3 513	1 390	180	144	954	112		—
\$100 to \$499.....	20 039	17 857	2 177	307	277	1 418	175		5
\$500 to \$999.....	12 421	12 216	204	46	26	115	17		1
\$1,000 to \$2,499.....	12 672	12 613	55	18	7	18	12		4
\$2,500 to \$4,999.....	4 052	4 043	6	3	—	3	—		3
\$5,000 and over.....	1 479	1 478	—	—	—	—	—		1
Other production expenses.....farms.....	107 549	97 319	10 196	1 854	1 215	6 356	771		34
.....\$1,000.....	1 026 794	1 018 837	7 191	1 345	937	4 470	440		766
Farms with expenditures of—									
\$1 to \$99.....	1 422	494	928	168	126	565	69		—
\$100 to \$499.....	9 505	4 270	5 233	1 012	524	3 251	446		2
\$500 to \$999.....	8 253	6 534	1 719	275	250	1 062	132		—
\$1,000 to \$2,499.....	18 175	16 334	1 839	291	248	1 194	106		2
\$2,500 to \$4,999.....	18 663	18 233	426	91	63	258	14		4
\$5,000 and over.....	51 531	51 454	51	17	4	26	4		26
Farm-Related Income and Expenses									
Farm-related income.....farms.....	22 348	20 438	1 905	441	242	1 045	177		5
.....\$1,000.....	63 987	60 422	3 538	1 031	520	1 704	283		27
Farms with farm-related income of—									
\$1 to \$499.....	6 523	5 745	776	140	94	466	76		2
\$500 to \$999.....	3 939	3 568	371	82	30	224	35		—
\$1,000 to \$1,999.....	4 073	3 793	279	67	43	140	29		1
\$2,000 to \$2,999.....	2 237	2 059	178	52	23	89	14		—
\$3,000 to \$4,999.....	2 245	2 117	128	47	22	48	11		—
\$5,000 and over.....	3 331	3 156	173	53	30	78	12		2
Customwork and other agricultural services.....farms.....	13 087	12 636	450	99	38	293	20		1
.....\$1,000.....	32 527	31 997	522	142	31	311	38		8
Recreational services.....farms.....	353	295	56	7	10	36	3		2
.....\$1,000.....	990	899	87	2	5	68	12		4
Government farm programs.....farms.....	5 144	4 722	421	86	44	256	35		1
.....\$1,000.....	6 457	6 212	241	56	32	134	20		4
Rent of farmland or from lease or sale of allotments.....farms.....	4 653	3 632	1 018	262	158	484	114		3
.....\$1,000.....	18 474	15 964	2 505	786	438	1 076	206		5
Other farm-related sources.....farms.....	2 656	2 497	158	31	14	96	17		1
.....\$1,000.....	5 539	5 350	182	45	14	116	7		7
Expenses for farm-related income sources.....farms.....	8 293	7 519	772	195	115	386	76		2
.....\$1,000.....	19 118	18 022	1 095	307	215	484	89		1
Selected Machinery and Equipment									
Automobiles.....farms.....	94 785	84 886	9 889	1 841	1 147	6 107	794		10
.....number.....	127 328	115 540	11 767	2 141	1 270	7 422	934		21
Motortrucks, including pickups.....farms.....	91 074	81 749	9 291	1 614	902	6 139	636		34
.....number.....	139 948	129 856	9 939	1 727	941	6 572	699		153
Tractors, excluding garden tractors and motor tillers.....farms.....	97 494	87 245	10 215	1 729	1 138	6 567	781		34
.....number.....	272 093	257 679	14 191	2 352	1 650	9 109	1 080		223
Wheeltractors, excluding garden tractors and motor tillers.....farms.....	97 323	87 113	10 176	1 724	1 133	6 538	781		34
.....number.....	267 761	253 637	13 910	2 309	1 617	8 909	1 075		214
Crawler tractors.....farms.....	3 818	3 549	263	38	28	192	5		6
.....number.....	4 332	4 042	281	43	33	200	5		9
Grain and bean combines, self-propelled.....farms.....	50 416	49 825	572	115	67	351	39		19
.....number.....	55 085	54 455	602	123	71	361	47		28
Cornpickers, corn heads, and picker-shellers.....farms.....	63 539	61 951	1 567	244	190	1 038	95		21
.....number.....	79 862	78 105	1 727	278	213	1 128	108		30
Corn heads for combines.....farms.....	44 018	43 645	357	90	22	219	26		16
.....number.....	46 362	45 964	380	93	26	227	34		18
Other cornpickers and picker-shellers.....farms.....	32 000	30 709	1 282	175	173	863	71		9
.....number.....	33 500	32 141	1 347	185	187	901	74		12
Mower conditioners.....farms.....	17 557	16 548	997	147	123	650	77		12
.....number.....	18 793	17 695	1 083	166	134	700	83		15
Pickup balers.....farms.....	28 946	27 716	1 213	190	111	848	64		17
.....number.....	29 822	28 561	1 238	196	113	863	66		23
Windrowers, pull and self-propelled.....farms.....	6 862	6 497	360	46	44	254	16		5
.....number.....	7 081	6 703	372	47	44	263	18		6
Field forage harvesters, shear bar or flywheel type.....farms.....	10 658	10 452	190	26	29	126	9		16
.....number.....	11 333	11 102	209	27	33	140	9		22
Estimated market value of all machinery and equipment.....farms.....	105 744	93 441	12 268	2 111	1 359	7 819	979		35
.....\$1,000.....	3 294 038	3 184 065	107 446	19 954	12 917	66 501	8 073		2 527
Farms by value of machinery and equipment:									
\$1 to \$999.....	558	345	213	49	19	115	30		—
\$1,000 to \$4,999.....	10 860	7 332	3 528	491	384	2 337	316		—
\$5,000 to \$9,999.....	15 136	9 866	5 269	976	510	3 379	404		1
\$10,000 to \$19,999.....	19 022	16 695	2 325	432	304	1 417	172		2
\$20,000 to \$29,999.....	16 573	15 952	616	86	104	400	26		5
\$30,000 to \$49,999.....	23 076	22 795	272	54	33	156	29		9
\$50,000 and over.....	20 519	20 456	45	23	5	15	2		18

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

All Farms	Total	Farms with sales of \$2,500 and over	Farms with sales under \$2,500				Abnormal farms	
			Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years		65 years and over
Livestock and Poultry								
Livestock and poultry inventory:								
Cattle and calves.....farms.....	54 509	47 765	6 726	1 088	814	4 308	516	18
.....number.....	2 898 721	2 789 638	103 722	18 632	14 511	62 157	8 422	5 361
Farms with—								
1 to 4.....	3 814	2 649	1 164	144	92	858	70	1
5 to 9.....	5 143	3 667	1 476	225	136	1 023	92	—
10 to 19.....	9 851	7 673	2 177	352	294	1 325	206	1
20 and over.....	35 701	33 776	1 909	367	292	1 102	148	16
Cows and heifers that had calved.....farms.....	43 517	38 607	4 897	811	662	3 045	379	13
.....number.....	1 112 054	1 062 328	47 647	8 660	7 208	27 560	4 219	2 079
Farms with—								
1 to 4.....	5 471	3 986	1 485	197	139	1 060	89	—
5 to 9.....	6 674	5 215	1 459	235	194	892	138	—
10 to 19.....	11 050	9 673	1 376	263	243	773	97	1
20 and over.....	20 322	19 733	577	116	86	320	55	12
Beef cows.....farms.....	36 996	32 465	4 522	719	614	2 833	356	9
.....number.....	874 549	827 357	45 941	8 135	6 969	26 727	4 110	1 251
Milk cows.....farms.....	9 642	8 857	776	159	84	486	47	9
.....number.....	237 505	234 971	1 706	525	239	833	109	828
Hogs and pigs.....farms.....	31 689	29 580	2 097	314	187	1 468	128	12
.....number.....	5 327 643	5 284 684	35 039	5 598	3 019	24 536	1 886	7 920
Farms with—								
1 to 4.....	1 592	1 093	499	52	43	376	28	—
5 to 9.....	1 730	1 302	428	64	36	297	31	—
10 to 24.....	4 182	3 516	666	115	70	430	51	—
25 and over.....	24 185	23 669	504	83	38	365	18	12
Litters of pigs farrowed between December 1 of preceding year and November 30.....farms.....	27 870	26 189	1 670	250	171	1 152	97	11
.....number.....	1 097 808	1 088 633	7 432	1 135	816	5 071	410	1 743
Farms by litters farrowed:								
1 litter.....	951	659	292	44	31	208	9	—
2 to 4 litters.....	3 185	2 411	774	112	73	532	57	—
5 to 9 litters.....	3 620	3 198	422	68	40	289	25	—
10 to 19 litters.....	5 412	5 230	182	26	27	123	6	—
20 litters and over.....	14 702	14 691	—	—	—	—	—	11
Sheep and lambs.....farms.....	7 170	6 237	926	161	95	590	80	7
.....number.....	213 113	188 311	21 305	4 740	2 090	12 887	1 588	3 497
Farms with—								
1.....	72	59	13	3	—	10	—	—
2 to 4.....	437	354	83	4	6	65	8	—
5 to 9.....	1 116	961	155	20	17	103	15	—
10 to 24.....	2 977	2 583	394	77	40	237	40	—
25 and over.....	2 568	2 280	281	57	32	175	17	7
Horses and ponies.....farms.....	10 332	8 050	2 270	229	114	1 823	104	12
.....number.....	46 286	38 235	7 818	773	347	6 296	402	233
Farms with—								
1.....	2 919	2 293	626	82	36	483	25	—
2 to 4.....	4 871	3 754	1 114	105	56	902	51	3
5 to 9.....	1 578	1 188	387	26	18	324	19	3
10 to 24.....	739	593	143	16	4	114	9	3
25 and over.....	225	222	—	—	—	—	—	3
Chickens 3 months old or older.....farms.....	11 798	9 733	2 056	291	284	1 294	187	9
.....number.....	8 356 723	8 247 117	93 008	15 598	16 129	51 016	10 265	16 598
Farms with—								
1 to 99.....	8 287	6 448	1 835	244	234	1 193	164	4
100 to 399.....	2 594	2 379	214	44	49	98	23	1
400 to 1,599.....	508	500	7	3	1	3	—	1
1,600 and over.....	409	406	—	—	—	—	—	3
Hens and pullets of laying age.....farms.....	11 537	9 566	1 963	288	271	1 225	179	8
.....number.....	7 045 196	6 949 369	84 926	14 942	14 840	45 214	9 930	10 901
Broilers and other meat-type chickens.....farms.....	1 237	1 040	194	35	24	128	7	3
.....number.....	141 091	125 168	10 479	1 482	697	7 946	354	5 444
Other livestock and poultry.....farms.....	3 249	2 149	1 095	145	96	797	57	5
Livestock and poultry sold:								
Cattle and calves.....farms.....	51 804	46 434	5 352	890	727	3 290	445	18
.....number.....	1 769 197	1 733 542	31 758	5 685	4 756	18 399	2 918	3 897
Hogs and pigs.....farms.....	35 118	32 997	2 109	309	211	1 453	136	12
.....number.....	9 024 521	8 964 450	48 678	7 798	5 965	31 824	3 091	11 393
Feeder pigs sold.....farms.....	6 788	5 880	906	116	99	626	65	2
.....number.....	987 466	960 292	26 440	3 672	3 713	17 320	1 735	734
Sheep and lambs.....farms.....	6 811	6 026	778	145	87	488	58	7
.....number.....	179 604	163 598	14 276	3 015	1 533	8 434	1 294	1 730
Horses and ponies.....farms.....	1 565	1 220	342	35	14	282	11	3
.....number.....	7 194	6 227	954	198	45	696	15	13
Chickens 3 months old or older.....farms.....	3 040	2 792	243	38	44	138	23	5
.....number.....	9 414 376	9 388 062	19 928	8 096	2 472	7 771	1 589	6 386
Hens and pullets of laying age.....farms.....	2 948	2 712	231	35	44	129	23	5
.....number.....	5 107 992	5 083 563	18 268	7 845	2 472	6 450	1 501	6 161
Broilers and other meat-type chickens.....farms.....	437	363	71	11	4	54	2	3
.....number.....	208 295	181 585	5 485	298	561	4 511	115	21 225
Other livestock and poultry.....farms.....	1 086	690	395	43	24	302	26	1
Crops Harvested								
Field corn for all purposes.....farms.....	83 965	80 425	3 513	562	406	2 335	210	27
Farms with—								
1 to 4 acres.....	1 410	613	797	138	78	510	71	—
5 to 14 acres.....	6 917	4 886	2 031	297	230	1 400	104	—
15 to 24 acres.....	6 882	6 396	484	82	70	304	28	2
25 acres and over.....	68 756	68 530	201	45	28	121	7	25
For grain or seed.....farms.....	82 696	79 332	3 339	542	379	2 212	206	25
.....acres.....	9 567 774	9 531 411	32 153	5 665	4 051	20 747	1 690	4 210
.....bushels.....	773 406 578	771 696 220	1 449 875	285 616	155 180	941 404	67 675	260 483
Cut for silage, green chop, or dry fodder, or hogged or grazed.....farms.....	12 565	12 295	256	27	37	183	9	14
.....acres.....	382 316	379 307	1 908	261	335	1 234	78	1 101

9,567
38,2
9,949

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

All Farms	Farms with sales under \$2,500							Abnormal farms
	Total	Farms with sales of \$2,500 and over	Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years	65 years and over	
Crops Harvested—Continued								
Sorghums for all purposes, except sirup..... farms.....	2 384	2 225	152	24	7	108	13	7
Farms with—								
1 to 4 acres.....	202	141	59	12	3	41	3	2
5 to 14 acres.....	669	597	70	8	4	53	5	2
15 to 24 acres.....	427	413	14	2	—	12	—	—
25 acres and over.....	1 086	1 074	9	2	—	2	5	3
For grain or seed..... farms.....	1 753	1 662	87	19	3	55	10	4
..... acres.....	79 749	79 007	723	154	5	342	222	19
..... bushels.....	3 568 346	3 546 542	21 106	6 104	88	11 632	3 282	698
Cut for silage, green chop, dry forage or hay, or hogged or grazed..... farms.....	781	707	71	6	4	58	3	3
..... acres.....	15 221	14 381	555	61	43	435	16	285
Wheat for grain..... farms.....	38 817	37 105	1 696	351	232	980	133	16
..... acres.....	1 678 393	1 658 184	19 437	4 497	2 750	10 704	1 486	772
..... bushels.....	50 646 729	50 197 795	428 428	101 958	60 961	230 605	34 904	20 506
Farms with—								
1 to 4 acres.....	707	449	256	69	28	155	4	2
5 to 14 acres.....	7 695	6 712	981	159	143	591	88	2
15 to 24 acres.....	8 632	8 286	342	79	50	176	37	4
25 acres and over.....	21 783	21 658	117	44	11	58	4	8
Other small grains for grain..... farms.....	18 727	18 241	475	69	43	345	18	11
..... acres.....	404 327	399 677	4 198	711	443	2 878	166	452
Farms with—								
1 to 4 acres.....	858	729	127	9	7	107	4	2
5 to 14 acres.....	6 348	6 068	278	45	26	194	13	2
15 to 24 acres.....	5 690	5 640	50	12	9	28	1	—
25 acres and over.....	5 831	5 804	20	3	1	16	—	7
Soybeans for beans..... farms.....	78 447	75 961	2 464	414	226	1 627	197	22
..... acres.....	8 317 180	8 289 477	26 406	4 165	2 732	17 115	2 394	1 297
..... bushels.....	205 382 348	204 940 795	413 555	71 716	36 095	268 328	37 416	27 998
Farms with—								
1 to 4 acres.....	655	297	358	85	28	224	21	—
5 to 14 acres.....	5 675	4 196	1 478	240	116	1 011	111	1
15 to 24 acres.....	7 035	6 503	530	81	73	328	48	2
25 acres and over.....	65 082	64 965	98	8	9	64	17	19
Hay and grass silage, excluding sorghum hay (see text)..... farms.....	44 143	40 113	4 007	541	485	2 664	317	23
..... acres.....	1 206 426	1 149 953	53 134	8 058	7 316	33 220	4 540	3 339
..... tons.....	2 821 607	2 730 376	84 169	12 949	11 398	53 332	6 490	7 062
Farms with—								
1 to 4 acres.....	2 328	1 653	671	62	56	517	36	4
5 to 14 acres.....	13 983	11 986	1 995	273	237	1 344	141	2
15 to 24 acres.....	10 958	10 164	793	115	103	480	95	1
25 to 49 acres.....	10 734	10 261	468	76	78	273	41	5
50 acres and over.....	6 140	6 049	80	15	11	50	4	11
Cotton..... farms.....	3	3	—	—	—	—	—	—
..... acres.....	645	645	—	—	—	—	—	—
..... bales.....	371	371	—	—	—	—	—	—
Farms with—								
1 to 4 acres.....	—	—	—	—	—	—	—	—
5 to 9 acres.....	—	—	—	—	—	—	—	—
10 acres and over.....	3	3	—	—	—	—	—	—
Peanuts for nuts..... farms.....	—	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—	—
..... pounds.....	—	—	—	—	—	—	—	—
Farms with—								
1 to 4 acres.....	—	—	—	—	—	—	—	—
5 to 9 acres.....	—	—	—	—	—	—	—	—
10 to 14 acres.....	—	—	—	—	—	—	—	—
15 acres and over.....	—	—	—	—	—	—	—	—
Tobacco..... farms.....	—	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—	—
..... pounds.....	—	—	—	—	—	—	—	—
Farms with—								
0.1 to 0.4 acres.....	—	—	—	—	—	—	—	—
0.5 to 0.9 acres.....	—	—	—	—	—	—	—	—
1.0 to 1.4 acres.....	—	—	—	—	—	—	—	—
1.5 to 1.9 acres.....	—	—	—	—	—	—	—	—
2.0 to 4.9 acres.....	—	—	—	—	—	—	—	—
5.0 acres and over.....	—	—	—	—	—	—	—	—
Irish potatoes..... farms.....	318	249	69	11	4	49	5	—
..... acres.....	2 026	2 010	16	2	(2)	13	1	—
..... hundredweight.....	289 310	288 058	1 252	151	53	1 007	41	—
Farms with—								
0.1 to 0.9 acres.....	245	179	66	11	4	46	5	—
1.0 to 2.9 acres.....	38	35	3	—	—	3	—	—
3.0 to 4.9 acres.....	9	9	—	—	—	—	—	—
5.0 acres and over.....	26	26	—	—	—	—	—	—
Sweetpotatoes..... farms.....	89	60	27	9	3	10	5	2
..... acres.....	65	58	5	2	1	2	1	2
..... bushels.....	10 364	9 168	791	233	100	410	48	405
Farms with—								
0.1 to 0.9 acres.....	68	41	26	9	3	9	5	1
1.0 to 2.9 acres.....	16	14	1	—	—	1	—	—
3.0 to 4.9 acres.....	1	1	—	—	—	—	—	—
5.0 acres and over.....	4	4	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale..... farms.....	2 285	2 053	223	29	36	132	26	9
..... acres.....	128 706	127 825	477	63	76	286	50	404
Farms with—								
0.1 to 0.9 acres.....	132	74	58	7	6	33	12	—
1.0 to 2.9 acres.....	224	125	98	11	19	61	7	1
3.0 to 4.9 acres.....	141	94	46	10	7	25	4	—
5.0 to 9.9 acres.....	125	111	14	—	4	7	3	—
10.0 acres and over.....	1 663	1 649	7	1	—	6	—	7

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

All Farms	Total	Farms with sales of \$2,500 and over	Farms with sales under \$2,500				Abnormal farms	
			Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years		65 years and over
Crops Harvested—Continued								
Berries for sale	285	180	103	14	12	69	8	2
farms	775	655	118	15	8	87	8	2
acres								
Farms with—								
0.1 to 0.9 acres	127	71	55	8	8	33	6	1
1.0 to 2.9 acres	80	41	38	5	4	28	1	1
3.0 to 4.9 acres	26	23	3	1	—	2	—	—
5.0 acres and over	52	45	7	—	—	6	—	—
Land in orchards	791	484	301	24	15	230	32	6
farms	14 095	13 133	818	112	29	614	63	144
acres								
Farms with—								
0.1 to 0.9 acres	128	50	78	3	5	67	3	—
1.0 to 2.9 acres	219	91	128	7	7	93	21	—
3.0 to 4.9 acres	86	49	37	5	1	26	5	—
5.0 to 9.9 acres	110	69	39	4	2	30	3	2
10.0 acres and over	248	225	19	5	—	14	—	4
All other crops	4 280	4 087	186	23	28	102	33	7
farms	97 902	97 282	477	33	111	232	101	143
acres								
Farms with—								
0.1 to 0.9 acres	212	183	28	4	4	20	—	1
1.0 to 2.9 acres	369	259	109	17	15	54	23	1
3.0 to 4.9 acres	255	225	30	1	3	22	4	—
5.0 to 9.9 acres	767	760	7	1	—	2	4	—
10.0 to 14.9 acres	799	791	7	—	4	3	—	1
15.0 to 24.9 acres	857	851	4	—	2	—	2	2
25.0 acres and over	1 021	1 018	1	—	—	1	—	2
Greenhouse products under glass or other protection	393	359	32	4	5	22	1	2
farms	11 039 442	11 015 578	18 964	1 900	4 520	11 530	1 014	4 900
square feet								

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

Farms With Sales of \$2,500 and Over	1974	1969	1964	Farms With Sales of \$2,500 and Over	1974	1969	1964
	Farms	97 703	100 486		105 722	Land in Farms According to Use—Con.	
Land in farms	28 313 444	28 462 634	28 324 731	Total cropland—Continued			
Average size of farm	290	283	268	Cropland in cultivated summer follow			
Value of land and buildings	24 027 365	13 949 629	10 305 323	farms			
Average per farm	245 922	138 821	97 476	acres			
Average per acre	849	490	364	farms			
Land in Farms According to Use				acres			
Total cropland	95 132	98 245	(NA)	Cropland idle			
Harvested cropland	23 964 763	23 948 462	22 989 915	farms			
Farms by acres harvested:	93 732	96 433	103 710	acres			
1 to 49 acres	21 368 709	18 998 828	19 588 261	farms			
50 to 99 acres	14 485	11 960	7 975	acres			
100 to 199 acres	16 272	18 441	19 618	farms			
200 to 499 acres	23 313	29 049	38 759	acres			
500 to 999 acres	30 408	31 952	33 893	farms			
1,000 acres and over	8 106	4 631	3 240	acres			
1,000 to 1,999 acres	1 148	400	225	farms			
2,000 acres and over	1 046	359	(NA)	acres			
2,000 acres and over	102	41	(NA)	farms			
Cropland used only for pasture or grazing	35 611	46 465	49 336	Total woodland			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	1 633 143	1 946 172	1 482 663	farms			
Cropland on which all crops failed	6 966	32 972	41 492	acres			
	187 034	1 526 604	1 531 688	Woodland pastured			
	8 477	5 819	3 219	farms			
	368 764	260 727	72 280	acres			
				Woodland not pastured			
				farms			
				acres			
				Pastureland and rangeland, other than cropland and woodland pasture			
				farms			
				acres			
				Improved pastureland and rangeland			
				farms			
				acres			
				Unimproved pastureland and rangeland			
				farms			
				acres			
				Other land (see text)			
				farms			
				acres			
				Irrigated land			
				farms			
				acres			
				Total pastureland, all types			
				farms			
				acres			

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	1969	1964	Acres in farms	Farms with harvested cropland		Farms with irrigated land			
					Number	Total acres in farms	Acres harvested	Number	Total acres in farms	Acres irrigated
Farms with sales of \$2,500 and over	97 703	100 486	105 722	28 313 444	93 732	28 100 875	21 368 709	608	231 058	53 459
Farms with—										
1 to 9 acres	2 251	1 822	1 120	6 282	582	2 404	1 574	100	334	321
10 to 49 acres	6 971	3 770	2 564	218 842	5 825	190 006	141 563	72	1 588	346
50 to 69 acres	3 484	2 211	1 797	204 356	3 247	190 731	132 229	17	998	372
70 to 99 acres	8 656	7 601	7 291	709 021	8 361	684 882	487 437	34	2 726	646
100 to 139 acres	9 193	9 508	10 392	1 075 600	8 989	1 051 961	720 648	29	3 423	1 053
140 to 179 acres	10 870	12 743	15 738	1 716 471	10 713	1 692 042	1 232 042	35	5 515	2 119
180 to 219 acres	7 701	9 587	11 891	1 522 181	7 620	1 506 315	1 084 664	18	3 470	761
220 to 259 acres	7 586	9 793	12 202	1 802 226	7 539	1 790 943	1 351 688	26	6 224	1 452
260 to 499 acres	25 860	30 886	32 942	9 305 702	25 765	9 272 034	7 186 525	108	38 788	8 755
500 to 999 acres	12 791	11 164	8 887	8 415 902	12 756	8 391 693	6 562 706	119	80 076	20 205
1,000 to 1,999 acres	2 116	1 264	801	2 673 712	2 114	2 671 638	1 997 739	36	47 386	8 854
2,000 acres and over	224	137	97	663 149	221	656 226	469 894	14	40 530	8 575
5,000 acres and over	16	(NA)	(NA)	129 802	16	129 802	83 033	—	—	—

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

Farms With Sales of \$2,500 and Over		1974	1969	Farms With Sales of \$2,500 and Over		1974	1969
Farms irrigated in census year	farms	608	681	Estimated quantity of irrigation water applied	acre-feet	32 682	26 267
Proportion of farms	percent	0.6	0.6	Average per acre irrigated	acre-feet	0.6	0.6
Total land irrigated	acres	53 459	47 558	Method of irrigation:			
Average per farm	acres	87.9	69.8	Furrows or ditches	farms	26	50
Irrigated farms by acres irrigated:					acres	5 045	4 746
1 to 9 acres	farms	216	195	Flooding	farms	21	13
	acres	546	663		acres	1 714	937
10 to 49 acres	farms	148	215	Self-propelled sprinkler systems	farms	274	618
	acres	3 719	4 968		acres	30 832	40 075
50 to 99 acres	farms	74	120	Other sprinkler systems	farms	300	
	acres	5 237	8 482		acres	15 136	
100 to 199 acres	farms	97	90	Subirrigation	farms	8	4
	acres	13 051	11 960		acres	1 008	(D)
200 to 499 acres	farms	56	52	Land in irrigated farms	acres	231 058	231 710
	acres	16 507	14 484	Cropland	acres	197 238	199 663
500 to 999 acres	farms	13	6	Harvested cropland	acres	175 177	158 432
	acres	7 332	3 695	Farms not irrigated in 1974 but irrigated between			
1,000 acres and over	farms	4	3	1970 and 1973	farms	47	(X)
	acres	7 067	3 306		acres irrigated	2 436	(X)
Cropland irrigated	farms	607	680	Farms with artificial drainage	farms	24 888	33 048
	acres	53 458	47 368	Proportion of farms	percent	25.5	32.8
Harvested cropland irrigated	farms	602	634	Land in farms with drainage	acres	9 596 671	11 044 245
	acres	49 951	44 971	Land drained	acres	6 489 292	7 691 106
Cropland pasture irrigated	farms	2	45	Average per farm	acres	260.7	232.7
	acres	50	1 253	Land drained by systems installed in census year	farms	2 583	1 337
Other cropland irrigated	farms	30	21		acres	183 354	89 673
	acres	3 457	1 144	Artificial ponds, pits, reservoirs, and earthen tanks	farms	19 184	(NA)
Improved pastureland and rangeland irrigated	farms	1	--		number	43 075	(NA)
	acres	1	--		acres	39 049	(NA)

Table 13. Agricultural Chemicals Used: 1974 and 1969

Farms With Sales of \$2,500 and Over		1974	1969	Farms With Sales of \$2,500 and Over		1974	1969
Total chemical costs, including fertilizer and lime	farms	83 688	91 039	Total chemical costs, including fertilizer and lime—Continued			
	\$1,000	544 443	235 924	Sprays, dusts, granules, fumigants, etc. to control insects, nematodes, diseases, and weeds:			
Commercial fertilizer	farms	79 782	81 504	Insects on soy crops	farms	4 197	1 516
	acres on which used	12 475 363	10 898 612		acres on which used	96 433	32 957
	\$1,000	406 721	169 244		\$1,000	546	156
Dry fertilizer	farms	69 234	74 940	Insects on other crops	farms	23 244	30 836
	tons	1 586 567	1 402 105		acres on which used	4 426 949	4 522 800
Farms by tons used:					\$1,000	24 983	12 740
1 to 49 tons	farms	61 409	69 372	Nematodes in crops	farms	318	557
	acres on which used	6 096	4 396		acres on which used	41 642	58 174
50 to 99 tons	farms	1 446	1 003		\$1,000	272	247
	acres on which used	263	158	Diseases in crops and orchards	farms	723	1 076
100 to 199 tons	farms	16	8		acres on which used	86 146	93 300
	acres on which used	3	8		\$1,000	1 115	750
200 to 499 tons	farms	3	3	Weeds or grass in crops	farms	48 540	59 347
	acres on which used	1	3		acres on which used	11 708 209	9 222 549
500 to 799 tons	farms	1	1		\$1,000	92 112	40 397
	acres on which used	1	3	Weeds or brush in pasture	farms	1 258	3 391
800 to 999 tons	farms	1	1		acres on which used	27 018	55 282
	acres on which used	1	2		\$1,000	148	182
1,000 tons and over	farms	4	2	Weeds on other land	farms	5 027	(NA)
	acres on which used	4	2		acres on which used	39 895	(NA)
Liquid fertilizer	farms	47 859	48 427		\$1,000	296	(NA)
	tons	718 967	717 660	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	576	912
Farms by tons used:					acres on which used	45 706	68 525
1 to 9 tons	farms	26 563	27 269		\$1,000	403	346
	acres on which used	18 767	18 635	Insect control on livestock and poultry	farms	6 407	17 802
10 to 49 tons	farms	1 902	1 927		acres on which used	648	1 259
	acres on which used	504	504	Other chemicals (see text)	farms	10 591	(NA)
50 to 99 tons	farms	119	90		\$1,000	7 539	(NA)
	acres on which used	4	2				
100 to 199 tons	farms	12 998	24 090				
	acres on which used	790 791	1 065 336				
200 to 499 tons	farms	1 975 043	2 797 912				
	acres on which used	9 659	10 207				
500 to 999 tons	farms	2 804	6 881				
	acres on which used	3 369	7 391				
1,000 tons and over	farms	3 694	6 174				
	acres on which used	2 616	3 155				
	acres	426	414				
	acres	89	75				

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

Farms With Sales of \$2,500 and Over	1974		1969	1964	Farms With Sales of \$2,500 and Over	1974		1969	1964
	Total farms	Farms operated by Black and other races, see text				Total farms	Farms operated by Black and other races, see text		
Farms and land in farms operated by—									
All farm operators	farms 97 703	245	100 486	105 722	farms 292	(NA)	743	(NA)	
Harvested cropland	acres 28 313 444	56 405	28 462 634	28 324 731	Other	97 192	(NA)	197 008	(NA)
Full owners	farms 41 098	110	37 641	33 086	Farm operators by age group: ¹				
Part owners	farms 34 355	82	34 325	34 507	Under 25 years	2 745	9	2 218	2 233
Tenants	farms 22 250	53	28 520	37 719	25 to 34 years	10 758	23	11 665	12 678
Percent of tenancy	22.8	21.6	28.3	35.6	35 to 44 years	16 488	53	20 761	25 264
Farms by type of organization:					45 to 54 years	25 556	48	28 713	30 207
Individual or family	farms 86 875	234	84 192	(NA)	55 to 64 years	25 941	44	25 534	24 101
Partnership	farms 9 996	11	14 953	(NA)	65 years and over	15 383	68	11 595	11 239
Corporation, including family corporations	farms 540	(NA)	598	(NA)	Average age	51.0	52.7	49.4	(NA)
	acres 420 300	(NA)	372 408	(NA)	Farm operators by place of residence: ¹				
					On farm operated	66 936	156	80 772	94 916
					On another farm	5 810	7		
					In a rural area, not on a farm	2 144	10	12 540	8 376
					In a city, town, or urban area	7 362	24		
					Farm operators reporting days of work off farm: ¹				
					1 to 49 days	33 849	96	45 666	37 971
					50 to 99 days	7 126	9	14 598	14 883
					100 to 149 days	2 779	10	5 375	4 876
					150 to 199 days	2 656	7	6 962	5 035
					200 days and over	3 084	13	18 731	13 177
					Farm operators by principal occupation: ¹				
					Farming	75 781	168	(NA)	(NA)
					Other than farming	21 090	77	(NA)	(NA)

¹1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

Farms With Sales of \$2,500 and Over	1974	1969	Farms With Sales of \$2,500 and Over	1974	1969
Market value of agricultural products sold (see text)	farms 97 703	100 486	Farm sales by commodity or commodity group—Continued		
Average per farm	dollars 47 541	25 721	Crops, including nursery products and hay—Continued		
Farms by value of agricultural products sold:			Cotton and cottonseed	3	12
Under \$2,500 (see text)	1 411	946	Field seeds, hay, forage, and silage	\$1,000 14 310	15 235
\$2,500 to \$4,999	8 463	13 225	Other field crops	\$1,000 30 093	14 345
\$5,000 to \$7,499	6 918	10 232	Vegetables, sweet corn, and melons	\$1,000 302	800
\$7,500 to \$9,999	5 671	8 497	Fruits, nuts, and berries	\$1,000 3 118	3 315
\$10,000 to \$14,999	9 122	14 073	Nursery and greenhouse products	\$1,000 2 006	2 278
\$15,000 to \$19,999	7 647	11 024	Forest products sold	\$1,000 34 657	22 840
\$20,000 to \$29,999	11 795	15 922	Livestock, poultry, and their products sold	\$1,000 374	764
\$30,000 to \$39,999	9 188	9 937	Poultry and poultry products	\$1,000 9 668	7 950
\$40,000 to \$59,999	12 890	8 740	Dairy products	\$1,000 706	552
\$60,000 and over	24 598	7 890	Cattle and calves	\$1,000 68 954	38 789
\$60,000 to \$79,999	8 188	3 637	Sheep, lambs, and wool	\$1,000 1 205	1 788
\$80,000 to \$99,999	5 135	1 644	Hogs and pigs	\$1,000 2 009	1 608
\$100,000 and over	11 275	2 609	Other livestock and livestock products	\$1,000 60 563	73 247
\$100,000 to \$199,999	8 795	2 086		\$1,000 1 458 231	1 271 237
\$200,000 to \$499,999	2 226	446		farms 5 375	9 856
\$500,000 and over	254	77		\$1,000 75 224	50 976
Farm sales by commodity or commodity group:				farms 6 461	10 632
Crops, including nursery products and hay	farms 88 713	91 498		\$1,000 164 874	134 309
Grains	\$1,000 3 184 663	1 311 758		farms 46 434	(NA)
Tobacco	\$1,000 3 038 092	1 224 463		\$1,000 554 468	565 828
				farms 6 216	(NA)
				\$1,000 5 300	1 520 124
				farms 32 997	
				\$1,000 645 843	
				farms 1 547	
				\$1,000 12 521	

¹Includes goats and mohair sold.

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

Farms With Sales of \$2,500 and Over

	1974	1969
Income from farm-related sources before taxes and expenses—farms.....	20 438	(NA)
\$1,000.....	60 422	(NA)
Farms by total farm related income:		
\$1 to \$249.....	3 076	(NA)
\$250 to \$499.....	2 669	(NA)
\$500 to \$999.....	3 568	(NA)
\$1,000 to \$4,999.....	7 969	(NA)
\$5,000 to \$9,999.....	1 938	(NA)
\$10,000 to \$19,999.....	813	(NA)
\$20,000 to \$29,999.....	217	(NA)
\$30,000 and over.....	188	(NA)
Customwork and other agricultural services.....farms.....	12 636	20 317
\$1,000.....	31 997	27 807
Farms with income of—		
\$1 to \$249.....	1 938	4 908
\$250 to \$499.....	1 747	3 755
\$500 to \$999.....	2 410	4 272
\$1,000 to \$4,999.....	4 976	6 295
\$5,000 to \$9,999.....	944	794
\$10,000 and over.....	621	293
Recreational services.....farms.....	295	710
\$1,000.....	899	1 441
Farms with income of—		
\$1 to \$249.....	88	189
\$250 to \$499.....	51	116
\$500 to \$999.....	39	95
\$1,000 to \$4,999.....	75	238
\$5,000 to \$9,999.....	19	43
\$10,000 and over.....	23	29
Government farm programs.....farms.....	4 722	48 948
\$1,000.....	6 212	120 735
Farms with income of—		
\$1 to \$249.....	1 199	2 542
\$250 to \$499.....	819	3 370
\$500 to \$999.....	909	8 107
\$1,000 to \$4,999.....	1 468	29 651
\$5,000 to \$9,999.....	300	4 060
\$10,000 and over.....	27	1 218
Rent of farmland or from lease or sale of allotments.....farms.....	3 632	(NA)
\$1,000.....	15 964	(NA)
Farms with income of—		
\$1 to \$249.....	548	(NA)
\$250 to \$499.....	403	(NA)
\$500 to \$999.....	529	(NA)
\$1,000 to \$4,999.....	1 314	(NA)
\$5,000 to \$9,999.....	453	(NA)
\$10,000 and over.....	385	(NA)
Other farm-related sources.....farms.....	2 497	(NA)
\$1,000.....	5 350	(NA)
Farms with income of—		
\$1 to \$249.....	581	(NA)
\$250 to \$499.....	420	(NA)
\$500 to \$999.....	435	(NA)
\$1,000 to \$4,999.....	804	(NA)
\$5,000 to \$9,999.....	174	(NA)
\$10,000 and over.....	83	(NA)
Expenses for farm-related income sources.....farms.....	7 519	(NA)
\$1,000.....	18 022	(NA)
Farms with income of—		
\$1 to \$249.....	1 764	(NA)
\$250 to \$499.....	1 145	(NA)
\$500 to \$999.....	1 351	(NA)
\$1,000 to \$4,999.....	2 362	(NA)
\$5,000 to \$9,999.....	536	(NA)
\$10,000 and over.....	361	(NA)

Farms With Sales of \$2,500 and Over

	1974
Total family income from off-farm sources ¹.....farms.....	56 794
\$1,000.....	454 824
Farms by family off-farm income:	
\$1 to \$249.....	2 366
\$250 to \$499.....	2 078
\$500 to \$999.....	3 401
\$1,000 to \$4,999.....	17 761
\$5,000 to \$9,999.....	12 796
\$10,000 to \$19,999.....	14 663
\$20,000 to \$29,999.....	2 681
\$30,000 and over.....	1 048
Nonfarm business, other than farm-related ¹.....farms.....	9 079
\$1,000.....	80 775
Farms with income of—	
\$1 to \$249.....	323
\$250 to \$499.....	293
\$500 to \$999.....	546
\$1,000 to \$4,999.....	2 634
\$5,000 to \$9,999.....	2 166
\$10,000 to \$19,999.....	2 381
\$20,000 and over.....	736
Cash wages, salaries, commissions, and tips ¹.....farms.....	35 564
\$1,000.....	292 762
Farms with income of—	
\$1 to \$249.....	1 663
\$250 to \$499.....	1 247
\$500 to \$999.....	1 927
\$1,000 to \$4,999.....	9 057
\$5,000 to \$9,999.....	8 540
\$10,000 to \$19,999.....	11 003
\$20,000 and over.....	2 127
Interest, dividends, or royalties ¹.....farms.....	28 162
\$1,000.....	47 956
Farms with income of—	
\$1 to \$249.....	6 867
\$250 to \$499.....	3 945
\$500 to \$999.....	5 002
\$1,000 to \$4,999.....	10 315
\$5,000 to \$9,999.....	1 511
\$10,000 and over.....	522
Federal Social Security, pensions, retirement pay, etc. ¹.....farms.....	9 062
\$1,000.....	24 309
Farms with income of—	
\$1 to \$249.....	388
\$250 to \$499.....	475
\$500 to \$999.....	781
\$1,000 to \$4,999.....	6 509
\$5,000 to \$9,999.....	761
\$10,000 and over.....	148
Rental income of nonfarm property ¹.....farms.....	4 290
\$1,000.....	9 022
Farms with income of—	
\$1 to \$249.....	500
\$250 to \$499.....	586
\$500 to \$999.....	1 118
\$1,000 to \$4,999.....	1 619
\$5,000 to \$9,999.....	274
\$10,000 and over.....	193

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

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

Farms With Sales of \$2,500 and Over	1974		1969	1964	Farms With Sales of \$2,500 and Over	1974		1969	1964
	Farms	Expenses (\$1,000)				Farms	Expenses (\$1,000)		
Total farm production expenses.....farms.....	97 701	(X)	100 486	105 708	Livestock and poultry purchased—Continued				
\$1,000.....	(X)	2 803 436	1 795 361	(NA)					
Farms with expenditures of—					Farms with expenditures of—Continued				
\$1 to \$1,999.....	4 186	5 595	3 840	(NA)	\$10,000 to \$14,999.....	1 651	19 679	2 145	} 3 270
\$2,000 to \$2,999.....	4 420	11 116	5 725	(NA)	\$15,000 to \$19,999.....	903	15 305	1 285	
\$3,000 to \$4,999.....	8 961	35 881	13 495	(NA)	\$20,000 to \$29,999.....	1 216	28 871	1 459	} 2 543
\$5,000 to \$9,999.....	18 378	134 827	26 419	(NA)	\$30,000 to \$39,999.....	679	22 842	794	
\$10,000 to \$19,999.....	21 923	319 227	26 884	(NA)	\$40,000 to \$49,999.....	411	18 055	511	} 1 233
\$20,000 to \$39,999.....	20 754	590 716	15 655	(NA)	\$50,000 and over.....	1 294	152 946	1 233	
\$40,000 to \$49,999.....	5 205	232 467	2 687	(NA)	Feed for livestock and poultry.....farms.....	52 342	(X)	66 603	82 359
\$50,000 and over.....	13 874	1 473 608	5 781	(NA)	\$1,000.....	(X)	394 770	251 387	224 083
\$50,000 to \$59,999.....	3 437	187 722	(NA)	(NA)	Farms with expenditures of—				
\$60,000 to \$79,999.....	4 090	281 562	(NA)	(NA)	\$1 to \$499.....	9 751	2 294	16 314	} 36 729
\$80,000 to \$99,999.....	2 213	196 950	(NA)	(NA)	\$500 to \$999.....	6 244	4 433	9 716	
\$100,000 and over.....	4 134	807 374	(NA)	(NA)	\$1,000 to \$4,999.....	19 238	47 513	27 717	} 34 635
Livestock and poultry purchased.....farms.....	33 638	(X)	46 572	56 776	\$5,000 to \$9,999.....	7 439	52 186	7 477		} 7 057
\$1,000.....	(X)	312 244	334 072	230 452	\$10,000 to \$14,999.....	3 464	41 502	2 520	} 2 804
Farms with expenditures of—					\$15,000 to \$19,999.....	1 799	30 615	1 071	
\$1 to \$499.....	8 826	1 894	15 449	} 32 588	\$20,000 to \$29,999.....	1 911	45 842	936	} 377
\$500 to \$999.....	4 572	3 191	4 176		\$30,000 to \$39,999.....	903	30 670	167	
\$1,000 to \$4,999.....	10 670	25 978	12 992	13 842	\$40,000 to \$49,999.....	522	23 007	379	} 306
\$5,000 to \$9,999.....	3 416	23 482	4 528	4 533	\$50,000 and over.....	1 071	116 708	306	

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

Farms With Sales of \$2,500 and Over	1974		1969	1964	Farms With Sales of \$2,500 and Over	1974		1969	1964
	Farms	Expenses (\$1,000)				Farms	Expenses (\$1,000)		
Commercially mixed formula feeds . . . farms . . . \$1,000	44 866	(X)	57 304	77 996	Commercial fertilizer—Continued				
Farms by tons purchased:					Forms with expenditures of—Continued				
1 to 49 tons	38 057	(X)	49 794	71 212	\$5,000 to \$9,999	15 194	105 723	5 763	(NA)
50 to 99 tons	3 823	(X)	4 714	4 773	\$10,000 to \$19,999	8 203	109 792	1 354	(NA)
100 to 199 tons	1 871	(X)	1 929	1 415	\$20,000 to \$29,999	1 929	45 074	233	(NA)
200 to 499 tons	876	(X)	708	441	\$30,000 and over	1 045	46 446		
500 to 799 tons	144	(X)	95		Lime farms	12 998	(X)	24 090	38 917
800 to 999 tons	36	(X)	21	101	Forms with expenditures of—				
1,000 tons and over	59	(X)	43		\$1 to \$99	826	49	2 954	(NA)
Forms with expenditures of—					\$100 to \$499	5 967	1 698	15 144	(NA)
\$1 to \$499	10 141	2 291	16 233	(NA)	\$500 to \$999	3 376	2 337	4 103	(NA)
\$500 to \$999	5 554	3 927	8 879	(NA)	\$1,000 to \$1,999	1 974	2 661	1 432	(NA)
\$1,000 to \$4,999	16 778	40 561	23 665	(NA)	\$2,000 to \$4,999	750	2 088	418	(NA)
\$5,000 to \$9,999	5 997	41 621	5 467	(NA)	\$5,000 and over	105	786	39	(NA)
\$10,000 to \$14,999	2 560	30 563	1 606	(NA)	Other agricultural chemicals, excluding lime				
\$15,000 to \$19,999	1 279	21 549	607	(NA)	and fertilizer (see text) farms	63 767	(X)	69 968	(NA)
\$20,000 to \$29,999	1 192	28 177	485	(NA)	Forms with expenditures of—				
\$30,000 to \$39,999	516	17 530	362	(NA)	\$1 to \$99	3 091	162	10 406	(NA)
\$40,000 to \$49,999	281	12 232			\$100 to \$499	13 841	3 850	26 298	(NA)
\$50,000 and over	568	62 766			\$500 to \$999	12 049	8 733	15 773	(NA)
Feed ingredients farms \$1,000	12 443	(X)	12 683	(NA)	\$1,000 to \$1,999	13 946	19 854	11 264	(NA)
Farms by tons purchased:					\$2,000 to \$4,999	15 022	46 120	5 432	(NA)
1 to 49 tons	11 192	(X)	11 492	(NA)	\$5,000 to \$9,999	4 586	30 407	647	(NA)
50 to 99 tons	763	(X)	738	(NA)	\$10,000 and over	1 232	18 937	148	(NA)
100 to 199 tons	348	(X)	308	(NA)	Gasoline and other petroleum fuel and oil for				
200 to 499 tons	117	(X)	103	(NA)	form business farms	96 029	(X)	99 830	105 602
500 to 799 tons	12	(X)	21	(NA)	Forms with expenditures of—				
800 to 999 tons	7	(X)	7	(NA)	\$1 to \$499	16 410	4 624	23 475	26 851
1,000 tons and over	4	(X)	14	(NA)	\$500 to \$999	17 438	12 820	28 767	36 890
Forms with expenditures of—					\$1,000 to \$1,999	25 645	37 070	32 005	41 275
\$1 to \$499	4 639	740	4 992	(NA)	\$2,000 to \$4,999	28 798	87 616	14 380	
\$500 to \$999	1 520	1 071	2 338	(NA)	\$5,000 to \$9,999	6 522	42 310	1 029	
\$1,000 to \$1,999	1 701	2 343	2 168	(NA)	\$10,000 to \$19,999	1 068	13 280	174	586
\$2,000 to \$4,999	2 238	6 909	2 167	(NA)	\$20,000 and over	148	5 157		
\$5,000 to \$9,999	1 237	8 359	691	(NA)	Gasoline farms	94 000	(X)	98 310	104 838
\$10,000 to \$19,999	709	9 365	327	(NA)	Forms with expenditures of—				
\$20,000 and over	399	15 671			\$1 to \$499	23 860	6 535	33 000	(NA)
Whole grains farms \$1,000	17 067	(X)	23 385	35 780	\$500 to \$999	24 698	17 907	34 106	(NA)
Farms by tons purchased:					\$1,000 to \$1,999	29 005	40 179	24 832	(NA)
1 to 49 tons	13 840	(X)	17 098	(NA)	\$2,000 to \$4,999	15 197	41 418	6 071	(NA)
50 to 99 tons	1 544	(X)	3 068	(NA)	\$5,000 to \$9,999	1 114	6 915	301	(NA)
100 to 199 tons	974	(X)	1 799	(NA)	\$10,000 and over	126	2 029		
200 to 499 tons	542	(X)	1 022	(NA)	Diesel oil farms	49 446	(X)	36 697	23 175
500 to 799 tons	91	(X)	235	(NA)	Forms with expenditures of—				
800 to 999 tons	25	(X)	47	(NA)	\$1 to \$499	18 789	4 709	23 853	(NA)
1,000 tons and over	51	(X)	116	(NA)	\$500 to \$999	12 936	9 044	8 221	(NA)
Forms with expenditures of—					\$1,000 to \$1,999	10 834	14 545	3 581	(NA)
\$1 to \$499	5 547	1 006	8 459	(NA)	\$2,000 to \$4,999	6 051	16 665	960	(NA)
\$500 to \$999	2 315	1 646	4 324	(NA)	\$5,000 to \$9,999	725	4 503	82	(NA)
\$1,000 to \$1,999	2 526	3 530	4 104	(NA)	\$10,000 and over	111	1 546		
\$2,000 to \$4,999	3 134	9 738	3 947	(NA)	LP gas, butane, and propane farms	29 202	(X)	26 986	20 429
\$5,000 to \$9,999	1 647	11 332	1 468	(NA)	Forms with expenditures of—				
\$10,000 to \$19,999	1 099	14 817	1 083	(NA)	\$1 to \$99	3 878	200	8 172	(NA)
\$20,000 and over	799	38 624			\$100 to \$499	11 832	3 192	13 733	(NA)
Hoy, green chop, and silage farms \$1,000	7 925	(X)	10 718	21 328	\$500 to \$999	6 795	4 694	3 549	(NA)
Farms by tons purchased:					\$1,000 to \$1,999	5 751	8 989	1 416	(NA)
1 to 49 tons	6 485	(X)	9 035	(NA)	\$3,000 to \$4,999	690	2 470	116	(NA)
50 to 99 tons	742	(X)	955	(NA)	\$5,000 and over	256	2 108		
100 to 199 tons	408	(X)	434	(NA)	Motor oil, grease, piped gas, kerosene, and				
200 to 499 tons	221	(X)	219	(NA)	fuel oil farms	95 752	(X)	99 716	105 546
500 to 799 tons	48	(X)	59	(NA)	Forms with expenditures of—				
800 to 999 tons	6	(X)	7	(NA)	\$1 to \$99	49 453	2 342	65 808	(NA)
1,000 tons and over	15	(X)	16	(NA)	\$100 to \$499	41 575	8 197	32 404	(NA)
Forms with expenditures of—					\$500 to \$999	3 799	2 361	1 228	(NA)
\$1 to \$499	4 139	841	7 536	(NA)	\$1,000 to \$2,999	827	1 100	239	(NA)
\$500 to \$999	1 572	1 064	1 731	(NA)	\$3,000 to \$4,999	54	202	37	(NA)
\$1,000 to \$1,999	1 106	1 462	893	(NA)	\$5,000 and over	44	1 029		
\$2,000 to \$4,999	821	2 361	456	(NA)	Hired farm labor farms	34 198	(X)	55 554	65 503
\$5,000 to \$9,999	206	1 331	78	(NA)	Forms with expenditures of—				
\$10,000 to \$19,999	61	772	24	(NA)	\$1 to \$99	3 709	194	9 719	41 311
\$20,000 and over	20	570			\$100 to \$499	10 499	2 659	21 757	8 111
Animal health cost for livestock and					\$500 to \$999	4 936	3 399	8 740	7 941
poultry farms \$1,000	41 703	(X)	(NA)	(NA)	\$1,000 to \$2,499	5 630	8 954	7 517	5 706
Forms with expenditures of—					\$2,500 to \$4,999	3 765	13 426	4 448	5 619
\$1 to \$99	15 509	695	(NA)	(NA)	\$5,000 to \$9,999	3 549	23 807	2 330	1 619
\$100 to \$499	17 236	3 932	(NA)	(NA)	\$10,000 to \$19,999	1 390	18 473	675	537
\$500 to \$999	4 568	3 040	(NA)	(NA)	\$20,000 to \$29,999	324	7 641	135	207
\$1,000 to \$2,999	3 504	5 515	(NA)	(NA)	\$30,000 to \$49,999	203	7 495	105	
\$3,000 to \$4,999	572	2 096	(NA)	(NA)	\$50,000 and over	193	29 849	128	71
\$5,000 and over	314	2 659	(NA)	(NA)	Contract labor farms	2 113	(X)	2 927	(NA)
Seeds, bulbs, plants, and trees farms \$1,000	86 598	(X)	92 979	103 298	Forms with expenditures of—				
Forms with expenditures of—					\$1 to \$499	757	202	1 682	(NA)
\$1 to \$499	23 049	5 999	47 697	73 543	\$500 to \$999	487	338	565	(NA)
\$500 to \$999	19 067	13 619	25 401	22 007	\$1,000 to \$4,999	706	1 439	559	(NA)
\$1,000 to \$4,999	39 252	84 060	19 336	7 748	\$5,000 to \$9,999	95	632	75	(NA)
\$5,000 to \$9,999	4 283	27 606	414		\$10,000 to \$19,999	42	542	31	(NA)
\$10,000 and over	947	18 975	131		\$20,000 and over	26	1 359	15	(NA)
Commercial fertilizer farms \$1,000	79 776	(X)	87 088	95 661					
Forms with expenditures of—									
\$1 to \$499	8 797	2 506	22 747	(NA)					
\$500 to \$999	9 603	6 956	17 592	(NA)					
\$1,000 to \$4,999	35 005	90 225	39 399	(NA)					

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

Farms With Sales of \$2,500 and Over	1974		1969	1964	Farms With Sales of \$2,500 and Over	1974		1969	1964	
	Farms	Expenses (\$1,000)				Farms	Expenses (\$1,000)			
Machine hire and customwork ¹ farms.....	51 720	(X)	67 568	74 680	All other production expenses—Continued Farms with expenditures of—					
..... \$1,000.....	(X)	59 597	45 024	33 429		\$1 to \$499.....	5 048	1 348	4 667	(NA)
Farms with expenditures of—						\$500 to \$999.....	6 595	4 696	6 811	(NA)
\$1 to \$499.....	21 370	5 181	38 000	52 117		\$1,000 to \$4,999.....	34 664	92 555	45 050	(NA)
\$500 to \$999.....	12 216	8 553	16 794	15 978		\$5,000 to \$9,999.....	20 586	145 293	25 809	(NA)
\$1,000 to \$4,999.....	16 656	32 718	12 354	6 409		\$10,000 and over.....	30 346	757 007	17 899	(NA)
\$5,000 to \$9,999.....	1 192	7 619	354	137		\$10,000 to \$19,999.....	17 001	233 817	(NA)	(NA)
\$10,000 and over.....	286	5 526	66	39		\$20,000 to \$29,999.....	6 678	157 186	(NA)	(NA)
All other production expenses..... farms.....	97 239	(X)	100 236	(NA)		\$30,000 to \$39,999.....	2 804	94 576	(NA)	(NA)
..... \$1,000.....	(X)	1 000 899	646 251	(NA)		\$40,000 to \$49,999.....	1 472	64 211	(NA)	(NA)
						\$50,000 and over.....	2 391	207 216	(NA)	(NA)

¹Data for 1964 includes contract labor.

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

Farms With Sales of \$2,500 and Over	1974		1969		1964	
	Farms	Amount paid, \$1,000	Farms	Amount paid, \$1,000	Farms	Amount paid, \$1,000
Hired farm labor..... farms.....	34 198		55 554		65 503	
..... workers.....	161 792		181 175		181 175	
..... amount paid, \$1,000.....	115 897		88 601		75 365	
Workers and wages by number of days worked:						
150 days or more..... farms.....	9 452		9 678		15 674	
..... workers.....	17 803		16 175		25 140	
..... amount paid, \$1,000.....	83 514		(NA)		(NA)	
Less than 150 days..... farms.....	29 258		50 671		(NA)	
..... workers.....	143 989		165 000		(NA)	
..... amount paid, \$1,000.....	32 383		(NA)		(NA)	
25 to 149 days..... farms.....	10 319		(NA)		(NA)	
..... workers.....	26 339		(NA)		(NA)	
..... amount paid, \$1,000.....	22 163		(NA)		(NA)	
Less than 25 days..... farms.....	22 723		(NA)		(NA)	
..... workers.....	117 650		(NA)		(NA)	
..... amount paid, \$1,000.....	10 220		(NA)		(NA)	
Contract labor..... farms.....	2 113		2 927		(NA)	
..... amount paid, \$1,000.....	4 512		3 330		(NA)	
Farms reporting workers furnished by contractor..... farms.....	740		(NA)		(NA)	
..... workers.....	6 524		(NA)		(NA)	
..... amount paid, \$1,000.....	2 281		(NA)		(NA)	
Corporations..... farms.....	540		(NA)		(NA)	
With salaried officers reported..... farms.....	144		(NA)		(NA)	
..... number of officers.....	320		(NA)		(NA)	
..... amount paid, \$1,000.....	4 628		(NA)		(NA)	

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

Farms With Sales of \$2,500 and Over	1974				1969				1964	
	Farms	Number	Manufactured 1970 to 1974		Farms	Number	Manufactured 1965 to 1969		Farms	Number
			Farms	Number			Farms	Number		
Automobiles.....	84 886	115 540	59 730	72 447	90 909	119 602	68 898	80 351	101 424	136 476
2 or 3.....	24 064	51 414	11 004	23 030	23 232	49 460	9 721	20 400	(NA)	(NA)
4 and over.....	943	4 247	200	891	699	3 164	205	979	(NA)	(NA)
Motortrucks, including pickups.....	81 749	129 856	41 492	50 963	83 129	115 206	44 644	53 466	84 847	105 664
2 or 3.....	30 931	69 579	7 160	15 129	23 694	55 771	6 704	15 526	(NA)	(NA)
4 and over.....	2 429	11 888	376	1 878	92 976	250 575	48 919	82 293	102 037	260 523
Tractors, excluding garden tractors and motor tillers.....	87 245	257 679	36 606	54 530	58 861	145 998	17 890	41 229	71 672	173 745
2 or 3.....	49 442	123 317	13 061	27 992	19 618	90 080	2 804	12 839	15 662	72 075
4 and over.....	26 291	122 850	820	3 813	92 596	245 750	48 622	81 155	101 973	256 761
Wheel tractors, excluding garden tractors and motor tillers.....	87 113	253 637	36 520	54 221	3 858	4 825	984	1 138	3 261	3 762
Crawler tractors.....	3 549	4 042	281	309	44 360	46 919	24 893	25 662	29 717	30 830
Grain and bean combines, self-propelled only.....	61 951	78 105	22 807	24 718	67 584	85 535	34 648	40 115	79 072	86 971
Cornpickers, corn heads, and picker-shellers.....	43 645	45 964	18 773	19 249	36 318	37 649	23 566	24 262	(NA)	(NA)
Corn heads for combines.....	30 709	32 141	5 370	5 469	45 735	47 886	15 393	15 853	(NA)	(NA)
Other cornpickers and picker-shellers.....	16 548	17 695	4 749	4 915	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mower conditioners.....	27 716	28 561	4 339	4 405	31 027	31 655	10 228	10 329	36 271	36 626
Pickup bolers.....	6 497	6 703	1 576	1 594	6 196	6 539	2 470	2 660	(NA)	(NA)
Windrowers, pull and self-propelled.....	10 452	11 102	2 654	2 740	9 736	10 130	4 034	4 127	12 316	12 670
Field forage harvesters, shear bar or flywheel type.....										
Estimated market value of all machinery and equipment.....		93 441		3 184 065		98 494		1 531 277		
By value of machinery and equipment:										
\$1 to \$4,999.....		7 677		22 999		20 191		57 131		
\$5,000 to \$9,999.....		9 866		68 904		21 303		143 826		
\$10,000 to \$14,999.....		8 827		102 373		16 172		182 852		
\$15,000 to \$19,999.....		7 868		130 619		10 885		176 322		
\$20,000 to \$29,999.....		15 952		382 973		15 623		354 658		
\$30,000 to \$39,999.....		12 184		407 342		7 226		232 075		
\$40,000 to \$49,999.....		10 611		454 385		3 339		139 836		
\$50,000 and over.....		20 456		1 614 471		3 755		244 577		
\$50,000 to \$69,999.....		10 267		574 131		(NA)		(NA)		
\$70,000 to \$99,999.....		5 770		458 783		(NA)		(NA)		
\$100,000 and over.....		4 419		581 557		(NA)		(NA)		

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

Farms With Sales of \$2,500 and Over	Inventory		Sales		Farms With Sales of \$2,500 and Over	Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
1974					1974—Continued				
Any poultry	10 327	(X)	3 288	(X)	Broilers and other meat-type chickens	1 040	125 168	363	181 585
Chickens 3 months old or older	9 733	8 247 117	2 792	9 388 062	Turkeys, total	194	74 487	74	397 440
Farms with—					Heavy breeds for slaughter	105	32 728	62	357 039
1 to 1,599	9 327	968 539	2 383	431 037	Light breeds for slaughter	35	618	13	5 391
1,600 to 3,199	70	169 347	79	178 132	Hens kept for breeding	98	41 141	5	35 010
3,200 to 9,999	139	898 491	156	975 054	Ducks, geese, and other poultry	894	(X)	279	(X)
10,000 and over	197	6 210 740	174	7 803 839					
Hens and pullets of laying age	9 566	6 949 369	2 712	5 083 563	1969				
Farms with—					Any poultry	15 846	(X)	6 268	(X)
1 to 99	6 399	205 236	1 003	43 761	Chickens 3 months old or older	15 360	8 169 735	5 765	7 769 493
100 to 399	2 315	406 682	1 120	210 995	Hens and pullets of laying age	14 863	6 894 850	5 494	4 685 428
400 to 1,599	481	322 498	236	170 238	Broilers and other meat-type chickens	158	49 218	206	125 802
1,600 to 3,199	70	166 332	82	185 880	Turkeys, total	177	75 753	117	713 827
3,200 to 9,999	128	835 114	143	897 497	Hens kept for breeding	118	22 053	22	22 347
10,000 to 19,999	100	1 279 207	87	1 127 264	Other turkeys	118	53 700	100	691 480
20,000 to 49,999	53	1 363 928	26	705 420					
50,000 to 99,999	12	776 390	8	572 890					
100,000 and over	8	1 593 982	7	1 169 618					

Selected poultry inventories, 1974														
Chickens 3 months old or older														
Total		Hens and pullets of laying age kept for—				Pullets 3 months old or older not of laying age		Roosters and male chickens		Pullet chicks and pullets under 3 months old		Broilers and other meat-type 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	9 733	8 247 117	9 439	6 607 794	340	341 575	337	1 226 438	2 157	71 310	109	464 623	791	71 612
1 to 99	6 448	212 809	6 274	198 543	170	3 507	170	2 630	1 723	8 129	66	2 410	564	43 056
100 to 399	2 379	419 483	2 322	392 089	104	12 600	85	6 591	348	8 203	23	3 256	190	21 096
400 to 1,599	500	336 247	485	308 887	42	17 564	26	7 127	57	2 669	4	1 590	33	5 250
1,600 to 3,199	70	169 347	65	154 332	4	9 800	3	4 250	7	965	1	600	2	60
3,200 to 9,999	139	898 491	122	763 544	10	68 855	16	59 262	10	6 830	1	1 500	—	—
10,000 to 19,999	108	1 401 580	97	1 194 079	7	69 500	12	131 000	8	7 001	3	26 000	1	150
20,000 to 49,999	62	1 637 850	55	1 345 697	—	—	13	292 150	1	3	2	(D)	1	2 000
50,000 to 99,999	17	1 191 953	11	656 641	3	159 749	9	338 053	3	37 510	8	382 267	—	—
100,000 and over	10	1 979 357	8	1 593 982	—	—	3	385 375	—	—	1	(D)	—	—
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	40	432 902	249	53 556

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	2 645	8 266 300	2 594	4 927 940	46	3 307 933	231	43 518	4 928	65 513	
1 to 99	478	32 614	465	32 034	4	207	135	13 480	1 707	431	
100 to 399	1 268	168 987	1 260	167 400	1	200	71	12 466	2 319	2 367	
400 to 1,599	498	192 291	496	188 927	3	1 850	22	5 503	499	2 190	
1,600 to 3,199	70	118 002	69	112 010	1	5 400	1	5 969	70	1 472	
3,200 to 9,999	135	675 726	129	623 072	7	45 312	—	—	136	7 104	
10,000 to 19,999	108	1 209 589	101	982 500	10	222 087	1	100	108	11 282	
20,000 to 49,999	62	1 668 451	54	1 070 949	9	597 502	1	6 000	62	13 601	
50,000 to 99,999	17	2 160 229	13	(D)	9	(D)	—	—	17	11 002	
100,000 and over	9	2 400 411	7	(D)	2	(D)	—	—	10	16 066	
None	147	1 121 762	118	155 623	31	965 938	132	138 067	447	9 712	

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	2 792	9 388 062	2 712	5 083 563	77	4 273 871	150	30 628	31	560 483	
1 to 1,999	2 406	472 299	2 382	465 954	11	3 408	146	14 411	8	2 023	
2,000 to 3,999	79	217 711	80	218 611	2	6 150	2	(D)	—	—	
4,000 to 7,999	90	506 289	82	462 962	8	43 712	2	(D)	1	4 000	
8,000 to 15,999	110	1 163 954	107	1 141 704	11	111 318	—	—	8	99 000	
16,000 to 29,999	51	1 012 568	38	754 884	12	246 984	—	—	7	146 000	
30,000 to 59,999	24	1 005 226	10	396 940	15	678 587	—	—	6	(D)	
60,000 to 99,999	16	1 195 123	6	472 890	8	541 483	—	—	1	(D)	
100,000 and over	16	3 814 892	7	1 169 618	10	2 642 229	—	—	—	—	

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	363	181 585	74	397 440	62	357 039	13	5 391	5	35 010	
1 to 1,999	355	52 539	45	4 996	34	4 595	12	(D)	3	(D)	
2,000 to 3,999	3	6 077	—	—	—	—	—	—	—	—	
4,000 to 7,999	2	(D)	14	74 337	14	74 337	1	(D)	1	(D)	
8,000 to 15,999	1	10 000	8	84 440	7	74 440	—	—	—	—	
16,000 to 29,999	1	16 000	5	(D)	6	(D)	—	—	1	(D)	
30,000 to 59,999	—	—	1	(D)	—	—	—	—	—	—	
60,000 to 99,999	1	(D)	1	(D)	1	(D)	—	—	—	—	
100,000 and over	—	—	—	—	—	—	—	—	—	—	

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

Farms With Sales of \$2,500 and Over	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
Any livestock 1974	59 814	(X)	59 708	(X)	1 383 006
..... 1969	72 242	(X)	71 897	(X)	1 220 261
Any cattle, hogs, or sheep 1974	58 267	(X)	59 121	(X)	1 205 611
..... 1969	69 964	(X)	71 346	(X)	(NA)
Cattle and calves 1974	47 765	2 789 638	46 434	1 733 542	554 468
..... 1969	55 309	3 086 397	55 846	2 389 023	565 828
Farms with—					
1 to 9 cattle and calves 1974	6 316	32 411	15 210	74 599	18 753
10 to 19 cattle and calves 1974	7 673	107 613	12 083	166 236	40 517
20 to 49 cattle and calves 1974	15 901	509 715	12 170	361 002	90 235
50 to 99 cattle and calves 1974	10 567	720 792	3 702	246 379	73 476
100 to 199 cattle and calves 1974	5 222	682 851	1 778	238 245	84 129
200 to 499 cattle and calves 1974	1 804	507 812	1 173	336 622	128 755
500 to 999 cattle and calves 1974	234	152 768	239	155 980	61 021
1,000 to 2,499 cattle and calves 1974	44	57 466	68	93 273	36 005
2,500 cattle and calves and over 1974	4	18 210	11	61 206	21 577
Cows and heifers that had calved 1974	38 607	1 062 328	(NA)	(NA)	(NA)
..... 1969	44 162	1 019 415	(NA)	(NA)	(NA)
Beef cows 1974	32 465	827 357	(NA)	(NA)	(NA)
..... 1969	35 172	731 635	(NA)	(NA)	(NA)
Milk cows 1974	8 857	234 971	(NA)	(NA)	(NA)
..... 1969	13 524	287 780	(NA)	(NA)	(NA)
Heifers and heifer calves 1974	31 189	645 180	(NA)	(NA)	(NA)
..... 1969	42 948	873 115	(NA)	(NA)	(NA)
Beef heifers 1974	26 034	506 707	(NA)	(NA)	(NA)
Milk heifers 1974	6 438	138 473	(NA)	(NA)	(NA)
Steers, steer calves, bulls, and bull calves 1974	39 092	1 082 130	(NA)	(NA)	(NA)
..... 1969	47 709	1 193 867	(NA)	(NA)	(NA)
Cattle fattened on grain and concentrates sold 1974	(NA)	(NA)	19 137	1 019 338	393 361
..... 1969	(NA)	(NA)	14 763	1 287 715	(NA)
Farms with fattened cattle sold:					
1 to 9 cattle 1974	(NA)	(NA)	6 531	30 686	10 037
10 to 19 cattle 1974	(NA)	(NA)	4 432	59 939	19 855
20 to 49 cattle 1974	(NA)	(NA)	4 114	122 396	42 735
50 to 99 cattle 1974	(NA)	(NA)	1 686	116 116	43 332
100 to 199 cattle 1974	(NA)	(NA)	1 181	161 476	64 154
200 to 499 cattle 1974	(NA)	(NA)	936	270 552	109 394
500 to 999 cattle 1974	(NA)	(NA)	190	123 102	50 929
1,000 to 2,499 cattle 1974	(NA)	(NA)	57	76 865	32 199
2,500 cattle and over 1974	(NA)	(NA)	10	58 206	20 727
	Inventory, 1974		Sales, 1974		
	Farms	Number	Farms	Number	Sales (\$1,000)
Cows and heifers that had calved 1974	38 607	1 062 328	(NA)	(NA)	(NA)
Beef cows 1974	32 465	827 357	(NA)	(NA)	(NA)
Farms with—					
1 to 9 beef cows 1974	8 487	43 509	(NA)	(NA)	(NA)
10 to 19 beef cows 1974	9 018	123 503	(NA)	(NA)	(NA)
20 to 49 beef cows 1974	11 010	326 167	(NA)	(NA)	(NA)
50 to 99 beef cows 1974	3 031	194 225	(NA)	(NA)	(NA)
100 to 199 beef cows 1974	781	98 724	(NA)	(NA)	(NA)
200 to 499 beef cows 1974	128	32 572	(NA)	(NA)	(NA)
500 to 999 beef cows 1974	6	3 531	(NA)	(NA)	(NA)
1,000 beef cows and over 1974	4	5 126	(NA)	(NA)	(NA)
Milk cows 1974	8 857	234 971	(NA)	(NA)	(NA)
Farms with—					
1 or 2 milk cows 1974	2 195	2 806	(NA)	(NA)	(NA)
3 to 4 milk cows 1974	383	1 316	(NA)	(NA)	(NA)
5 to 9 milk cows 1974	502	3 377	(NA)	(NA)	(NA)
10 to 19 milk cows 1974	917	13 004	(NA)	(NA)	(NA)
20 to 49 milk cows 1974	3 362	110 074	(NA)	(NA)	(NA)
50 to 99 milk cows 1974	1 347	84 037	(NA)	(NA)	(NA)
100 to 499 milk cows 1974	150	(D)	(NA)	(NA)	(NA)
500 milk cows and over 1974	1	(D)	(NA)	(NA)	(NA)
Cattle sold 1974	(NA)	(NA)	38 799	1 444 985	518 475
Farms with—					
1 to 9 cattle 1974	(NA)	(NA)	15 822	72 426	21 286
10 to 19 cattle 1974	(NA)	(NA)	9 363	125 818	37 638
20 to 49 cattle 1974	(NA)	(NA)	7 928	233 743	73 711
50 to 99 cattle 1974	(NA)	(NA)	2 696	181 361	63 551
100 to 199 cattle 1974	(NA)	(NA)	1 570	211 323	79 630
200 to 499 cattle 1974	(NA)	(NA)	1 113	319 713	126 167
500 to 999 cattle 1974	(NA)	(NA)	230	149 960	59 750
1,000 cattle and over 1974	(NA)	(NA)	77	150 641	56 743
Calves sold 1974	(NA)	(NA)	18 535	288 557	35 992
Farms with—					
1 or 2 calves 1974	(NA)	(NA)	2 517	3 576	439
3 or 4 calves 1974	(NA)	(NA)	1 909	6 721	871
5 to 9 calves 1974	(NA)	(NA)	4 008	27 060	3 444
10 to 19 calves 1974	(NA)	(NA)	5 335	71 673	8 815
20 to 49 calves 1974	(NA)	(NA)	4 035	113 446	13 792
50 to 99 calves 1974	(NA)	(NA)	561	35 263	4 540
100 to 499 calves 1974	(NA)	(NA)	165	26 502	3 160
500 calves and over 1974	(NA)	(NA)	5	4 316	932

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	8 857	560 846	8 857	291 657	8 857	234 971	5 542	123 838	2 526	36 973	6 307	108 378
1 to 4 milk cows	2 578	89 956	2 578	39 138	2 578	4 122	470	2 902	1 352	16 795	1 941	31 121
5 to 9 milk cows	502	14 450	502	6 981	502	3 377	193	1 182	184	1 933	377	4 354
10 to 19 milk cows	917	30 518	917	16 380	917	13 004	621	5 442	234	2 330	617	6 366
20 to 29 milk cows	1 175	57 145	1 175	31 263	1 175	27 825	984	13 492	211	3 199	762	9 191
30 to 49 milk cows	2 187	165 904	2 187	88 334	2 187	82 249	1 921	44 524	343	6 940	1 534	26 106
50 to 99 milk cows	1 347	164 802	1 347	88 302	1 347	84 037	1 221	46 078	181	4 831	971	25 591
100 to 199 milk cows	139	32 304	139	17 392	139	16 498	123	8 822	20	930	95	5 160
200 to 499 milk cows	11	(D)	11	(D)	11	(D)	8	(D)	1	15	9	289
500 milk cows and over	1	(D)	1	(D)	1	(D)	1	(D)	—	—	1	200
No milk cows	38 908	2 228 792	29 750	770 671	(X)	(X)	896	14 635	23 508	469 734	32 785	973 752

	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	8 403	205 567	47 140	7 055	127 175	5 211	78 392	6 300	163 343
1 to 4 milk cows	2 142	41 889	12 149	1 790	32 390	902	9 499	299	403
5 to 9 milk cows	485	6 997	1 722	385	4 892	252	2 105	277	872
10 to 19 milk cows	917	13 053	2 967	729	7 987	589	5 066	865	7 012
20 to 29 milk cows	1 175	22 463	4 649	979	12 731	828	9 732	1 175	17 962
30 to 49 milk cows	2 186	56 082	11 653	1 872	31 409	1 590	24 673	2 186	58 934
50 to 99 milk cows	1 347	52 271	11 054	1 164	30 588	933	21 683	1 347	63 113
100 to 199 milk cows	139	10 453	2 504	124	6 122	108	4 331	139	12 521
200 to 499 milk cows	11	(D)	(D)	11	956	8	(D)	11	(D)
500 milk cows and over	1	(D)	(D)	1	100	1	(D)	1	(D)
No milk cows	38 031	1 527 975	507 328	31 744	1 317 810	13 324	210 165	161	1 531

	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	47 765	2 789 638	38 607	1 062 328	31 189	645 180	39 092	1 082 130	44 628	1 644 056	525 947
1 to 9 cattle and calves	6 316	32 411	3 626	12 247	2 357	6 484	4 111	13 680	3 202	25 360	7 127
10 to 19 cattle and calves	7 673	107 613	6 015	49 594	4 426	22 146	6 048	35 873	7 673	68 239	17 765
20 to 49 cattle and calves	15 901	509 715	13 965	249 255	10 814	105 031	13 183	155 429	15 891	264 570	66 540
50 to 99 cattle and calves	10 567	720 792	9 448	334 989	8 184	168 929	9 093	216 874	10 561	339 896	94 714
100 to 199 cattle and calves	5 222	682 851	4 223	255 010	3 978	169 575	4 697	258 266	5 219	360 912	118 250
200 to 499 cattle and calves	1 804	507 812	1 199	130 100	1 251	120 807	1 689	256 905	1 801	357 273	132 767
500 to 999 cattle and calves	234	152 768	112	20 563	154	39 530	224	92 675	233	139 293	54 872
1,000 to 2,499 cattle and calves	44	57 466	17	(D)	22	(D)	43	38 259	44	60 275	23 837
2,500 cattle and calves and over	4	18 210	2	(D)	3	(D)	4	14 169	4	28 238	10 076
No cattle and calves	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 806	89 486	28 521

	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 cows and heifers that had calved inventory	38 607	2 182 281	38 607	1 062 328	27 468	488 947	31 254	631 006	36 901	983 573	273 703		
1 to 4 cows	3 986	48 337	3 986	9 719	2 371	13 842	2 864	24 776	2 470	34 403	10 746		
5 to 9 cows	5 215	89 348	5 215	35 915	3 445	20 875	4 252	32 558	5 042	51 619	14 205		
10 to 19 cows	9 673	287 131	9 673	133 165	6 740	62 418	8 097	91 548	9 669	137 329	36 412		
20 to 29 cows	6 918	338 283	6 918	161 629	5 021	76 618	5 720	100 036	6 912	151 744	40 311		
30 to 49 cows	7 215	531 573	7 215	268 285	5 528	123 549	5 792	139 739	7 211	223 609	59 575		
50 to 99 cows	4 490	563 534	4 490	286 720	3 505	125 744	3 595	151 070	4 488	233 891	64 895		
100 to 199 cows	948	232 781	948	118 886	728	48 367	787	65 528	947	112 067	35 445		
200 to 499 cows	151	73 647	151	38 402	120	14 438	136	20 807	151	30 871	9 189		
500 to 999 cows	7	9 281	7	4 481	7	1 822	7	2 978	7	3 257	1 189		
1,000 cows and over	4	8 366	4	5 126	3	1 274	4	1 966	4	4 783	1 736		
No cows	9 158	607 357	(X)	(X)	3 721	156 233	7 838	451 124	9 533	749 969	280 765		

	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 beef cow inventory	32 465	1 790 259	32 465	858 653	22 300	364 029	27 162	567 577	31 086	841 147	243 442		
1 to 4 beef cows	3 437	46 817	3 437	14 206	2 183	13 505	2 548	19 106	2 201	27 675	8 263		
5 to 9 beef cows	5 050	95 737	5 050	40 007	3 381	22 613	4 173	33 117	4 923	52 130	14 315		
10 to 19 beef cows	9 018	281 127	9 018	130 274	6 201	59 834	7 692	91 019	9 014	133 782	35 904		
20 to 29 beef cows	5 875	300 717	5 875	141 299	4 107	63 656	5 088	95 762	5 869	135 352	37 217		
30 to 49 beef cows	5 135	390 875	5 135	194 302	3 606	77 044	4 328	119 529	5 132	174 267	49 609		
50 to 99 beef cows	3 031	396 367	3 031	197 097	2 138	74 193	2 539	125 077	3 029	181 812	53 956		
100 to 199 beef cows	781	198 273	781	100 077	571	37 909	666	60 287	780	101 381	33 119		
200 to 499 beef cows	128	64 199	128	32 734	104	12 529	118	18 936	128	27 158	8 209		
500 to 999 beef cows	6	7 781	6	3 531	6	1 472	6	2 778	6	2 807	1 114		
1,000 beef cows and over	4	8 366	4	5 126	3	1 274	4	1 966	4	4 783	1 736		
No beef cows	15 300	999 379	6 142	203 675	8 889	281 151	11 930	514 553	15 348	892 395	311 026		

	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	46 434	1 733 542	554 468	38 799	1 444 985	518 475	19 137	1 019 338	393 361	18 535	288 557	35 992
1 to 4 cattle and calves	6 858	17 523	4 475	5 385	12 867	3 839	2 157	5 168	1 700	2 236	4 656	636
5 to 9 cattle and calves	8 352	57 076	14 278	6 717	40 286	12 028	2 985	18 046	5 940	3 198	16 790	2 251
10 to 19 cattle and calves	12 083	166 236	40 517	9 766	110 981	33 394	4 418	52 022	17 315	5 369	55 255	7 123
20 to 49 cattle and calves	12 170	361 002	90 235	10 300	243 800	76 221	5 026	124 547	43 045	5 897	117 202	14 015
50 to 99 cattle and calves	3 702	246 379	73 476	3 450	194 441	67 194	2 037	121 225	44 946	1 348	51 938	6 281
100 to 199 cattle and calves	1 778	238 245	84 129	1 717	217 069	81 238	1 269	163 508	64 757	330	21 176	2 891
200 to 499 cattle and calves	1 173	336 422	128 755	1 149	322 759	127 314	976	272 849	110 369	128	13 863	1 441
500 cattle and calves and over	318	310 459	118 603	315	302 782	117 248	269	261 973	105 289	29	7 677	1 355
500 to 999 cattle and calves	239	155 980	61 021	237	151 291	60 287	198	124 938	51 661	24	4 689	734
1,000 cattle and calves and over	79	154 479	57 582	78	151 491	56 960	71	137 035	53 628	5	2 988	621

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		
	Farms	Number	Sales (\$1,000)				Fattened on grain and concentrates					
Farms				Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	
Farms with beef cow inventory	31 086	841 147	243 442	25 353	648 447	215 761	12 657	400 262	145 831	12 498	192 700	27 681
1 to 4 beef cows	2 201	27 675	8 263	1 851	22 434	7 626	826	13 042	4 790	779	5 241	637
5 to 9 beef cows	4 923	52 130	14 315	3 980	39 869	12 765	1 812	22 231	7 959	1 952	12 261	1 550
10 to 19 beef cows	9 014	133 782	35 904	7 162	97 258	30 468	3 450	55 054	19 197	3 706	36 524	5 436
20 to 29 beef cows	5 869	135 352	37 217	4 737	100 166	32 220	2 406	60 984	21 590	2 420	35 186	4 997
30 to 49 beef cows	5 132	174 267	49 609	4 244	131 374	43 306	2 274	82 305	29 826	2 093	42 893	6 303
50 to 99 beef cows	3 029	181 812	53 956	2 567	142 154	48 250	1 435	91 695	34 111	1 221	39 658	5 706
100 to 199 beef cows	780	101 381	33 119	689	86 184	30 778	391	56 602	21 374	275	15 197	2 340
200 to 499 beef cows	128	27 158	8 209	113	22 091	7 603	56	12 471	4 606	49	5 067	605
500 to 999 beef cows	6	2 807	1 114	6	(D)	(D)	4	2 278	1 000	2	(D)	(D)
1,000 beef cows and over	4	4 783	1 736	4	(D)	(D)	3	3 600	1 378	1	(D)	(D)
No beef cows	15 348	892 395	311 026	13 446	796 538	302 714	6 480	619 076	247 531	6 037	95 857	8 311

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	29 580	5 284 684	32 997	8 964 450	645 843	44 019	6 902 301	46 548	10 824 545			
1 to 24 hogs and pigs	5 911	68 836	3 799	48 816	3 475	7 660	96 491	4 263	58 085			
25 to 49 hogs and pigs	4 114	146 246	3 720	133 427	9 231	6 330	227 027	5 102	186 209			
50 to 99 hogs and pigs	5 503	383 118	5 470	388 639	27 021	8 867	625 452	8 755	629 382			
100 to 199 hogs and pigs	5 931	804 973	6 921	963 967	66 502	9 944	1 365 474	10 822	1 520 371			
200 to 499 hogs and pigs	5 729	1 711 602	8 121	2 471 916	177 302	8 708	2 592 756	12 129	3 728 256			
500 hogs and pigs and over	2 392	2 169 909	4 966	4 957 685	362 313	2 510	1 995 101	5 477	4 702 242			
			Litters of pigs farrowed between—			1974		1969				
			December 1 of preceding year and November 30			Farms	Number	Farms	Number			
Hogs and pigs used or to be used for breeding	23 487	36 108				26 189	1 088 633	37 971	1 339 287			
Other hogs and pigs	741 119	1 048 082	December 1 of preceding year and May 31			24 076	576 885	34 769	694 227			
Feeder pigs sold	27 843	41 242	June 1 and November 30			21 525	511 748	32 648	645 060			
	4 543 565	5 854 219										
	5 880	8 183										
	960 292	1 311 340										
	22 513	(NA)										
			Inventory, 1974		Sales, 1974							
			Hogs and pigs	Used or to be used for breeding	Other hogs and pigs	Hogs and pigs			Feeder pigs sold			
			Farms	Number	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)
Farms with hog and pig inventory	29 580	5 284 684	23 487	741 119	27 843	4 543 565	29 117	8 440 686	608 927	5 292	906 055	21 293
1 to 9 hogs and pigs	2 395	11 918	1 292	4 885	1 724	7 033	1 933	99 131	5 898	600	29 643	605
10 to 49 hogs and pigs	3 516	56 918	2 471	19 746	2 898	37 172	3 515	247 833	14 977	892	70 206	1 574
50 to 99 hogs and pigs	9 617	529 364	7 567	99 377	9 206	429 987	9 617	1 133 106	75 973	1 922	207 272	4 688
100 to 199 hogs and pigs	5 931	804 973	4 952	110 807	5 908	694 166	5 931	1 356 323	96 543	852	149 999	3 540
200 to 499 hogs and pigs	5 729	1 711 602	5 021	231 361	5 717	1 480 241	5 729	2 628 764	192 128	738	226 815	5 364
500 to 999 hogs and pigs	1 773	1 160 566	1 612	149 280	1 771	1 011 286	1 773	1 652 968	124 142	199	113 079	2 797
1,000 hogs and pigs and over	619	1 009 343	572	125 663	619	883 680	619	1 322 561	99 266	89	109 041	2 725
No hogs and pigs	(X)	(X)	(X)	(X)	(X)	(X)	3 880	523 764	36 916	588	54 237	1 220
Farms with hogs and pigs sold	29 117	5 282 902	23 361	740 769	27 444	4 542 133	32 997	8 964 450	645 843	5 880	960 292	22 513
1 to 9 hogs and pigs	918	13 883	467	3 198	830	10 685	1 272	6 574	489	89	531	11
10 to 49 hogs and pigs	5 030	157 071	3 470	25 785	4 566	131 286	6 247	175 669	12 217	1 050	23 562	506
50 to 99 hogs and pigs	4 663	262 290	3 675	39 790	4 272	222 500	5 470	388 639	27 021	1 142	56 143	1 240
100 to 199 hogs and pigs	6 126	586 303	5 035	81 507	5 744	504 796	6 921	963 967	66 502	1 442	134 199	3 036
200 to 499 hogs and pigs	7 582	1 456 407	6 489	203 258	7 315	1 253 149	8 121	2 471 916	177 302	1 381	256 164	5 863
500 to 999 hogs and pigs	3 221	1 289 841	2 828	182 852	3 162	1 106 989	3 343	2 243 131	164 352	496	191 186	4 600
1,000 hogs and pigs and over	1 577	1 517 107	1 397	204 379	1 555	1 312 728	1 623	2 714 554	197 960	280	298 507	7 255
No hogs and pigs	463	1 782	126	350	399	1 432	(X)	(X)	(X)	(X)	(X)	(X)
Farms by litters farrowed	24 718	4 740 931	23 482	741 111	22 983	3 999 820	26 002	7 722 065	550 509	5 876	959 856	22 495
1 litter	520	7 742	451	1 830	393	5 912	542	15 405	1 034	148	1 212	26
2 to 4 litters	2 095	66 559	1 900	12 024	1 746	54 535	2 342	102 471	7 145	623	11 873	259
5 to 9 litters	2 895	117 937	2 653	22 136	2 552	95 801	3 198	197 674	13 377	844	33 538	737
10 to 19 litters	4 863	329 762	4 544	54 499	4 477	275 263	5 229	573 868	39 402	1 286	89 503	2 001
20 to 49 litters	7 797	1 080 672	7 500	164 249	7 393	916 423	8 073	1 818 388	125 773	1 834	260 507	5 883
50 to 99 litters	3 889	1 136 987	3 810	175 313	3 799	961 674	3 941	1 831 183	132 933	659	183 404	4 390
100 to 199 litters	1 981	1 101 965	1 952	176 301	1 950	925 644	1 993	1 776 075	128 579	346	201 462	4 851
200 litters and over	678	899 307	672	134 759	673	764 548	684	1 407 001	102 266	136	178 713	4 348
No litters	4 862	543 753	5	8	4 860	543 745	6 995	1 242 385	95 334	4	436	17
			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	26 189	1 088 633	24 076	576 885	21 525	511 748						
1 litter	659	659	429	429	230	230						
2 to 4 litters	2 411	7 159	1 938	4 244	1 494	2 915						
5 to 9 litters	3 198	21 837	2 717	13 184	2 163	8 653						
10 to 19 litters	5 230	70 872	4 738	41 964	3 944	28 908						
20 to 49 litters	8 073	246 544	7 752	135 250	7 266	111 294						
50 to 99 litters	3 941	265 050	3 843	139 107	3 783	125 943						
100 to 199 litters	1 993	259 790	1 977	132 863	1 967	126 927						
200 litters and over	684	216 722	682	109 844	678	106 878						

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

Farms With Sales of \$2,500 and Over	Inventory, 1974				Inventory, 1969				Farms With Sales of \$2,500 and Over				1974		1969	
	1974		1969		1974		1969		1974		1969		1974		1969	
Inventory of—																
Sheep and lambs—farms—	6 237		10 543		6 031		114 197		5 700		152 902		5 357		10 060	
number—	188 311		335 161		1 581		26 562		2 012		64 171		1 977		328 185	
Lambs under 1 year old—farms—	4 221		6 549		4 058		53 828		4 292		61 168		4 008		(NA)	
number—	63 994		130 178		1 778		48 718		1 040		2 880		1 176		(NA)	
Ewes 1 year old or older—farms—	6 031		10 058		6 031		114 197		5 558		138 803		5 274		(NA)	
number—	114 197		189 563		1 408		1 408		18		282		18		(NA)	
Rams and wethers 1 year old or older—farms—	4 644		8 178		4 644		10 120		5 558		138 803		5 274		(NA)	
number—	10 120		15 420		(X)		(X)		(X)		(X)		(X)		(NA)	
Sheep and lambs sold—farms—	6 026		10 060		6 031		114 197		5 558		138 803		5 274		10 060	
number—	163 598		328 185		1 581		26 562		2 012		64 171		1 977		328 185	
Sheep and lambs shorn—farms—	5 495		(NA)		4 058		53 828		4 292		61 168		4 008		(NA)	
number—	150 681		(NA)		1 778		48 718		1 040		2 880		1 176		(NA)	
pounds of wool—	1 109 717		(NA)		17 282		18		17		282		18		(NA)	
Value of sales from sheep, lambs, and wool—farms—	6 216		(NA)		4 644		10 120		5 558		138 803		5 274		(NA)	
\$1,000—	5 300		(NA)		(X)		(X)		(X)		(X)		(X)		(NA)	

Farms With Sales of \$2,500 and Over	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				Pounds of wool		Sales (\$1,000)		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Sales (\$1,000)	
Farms with sheep and lambs inventory	6 237	188 311	4 221	63 994	6 031	114 197	4 644	10 120	5 700	152 902	5 357	146 911	1 080 008	5 890	5 011
1 to 24 sheep and lambs	3 957	48 709	2 395	11 321	3 800	33 864	2 688	3 524	3 420	38 526	3 121	36 584	282 138	3 610	1 163
25 to 99 sheep and lambs	2 012	86 448	1 581	26 562	1 978	55 688	1 717	4 198	2 012	64 171	1 977	66 054	495 152	2 012	2 026
100 to 299 sheep and lambs	233	32 924	214	13 074	229	18 691	214	1 159	233	25 094	230	25 936	189 830	233	886
300 to 999 sheep and lambs	30	12 885	26	(D)	22	(D)	23	1 209	30	16 452	25	11 882	82 888	30	608
1,000 to 2,499 sheep and lambs	5	7 345	5	(D)	2	(D)	2	30	5	8 659	4	6 455	30 000	5	328
2,500 to 4,999 sheep and lambs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5,000 sheep and lambs and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No sheep or lambs	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	326	10 696	138	3 770	29 709	326	290
Farms with ewes 1 year old or older inventory	6 031	176 798	4 058	53 828	6 031	114 197	4 566	8 773	5 558	138 803	5 274	141 705	1 047 525	5 737	4 499
1 to 24 ewes	4 765	80 447	3 190	24 789	4 765	50 664	3 442	4 994	4 292	61 168	4 008	58 311	446 024	4 471	1 850
25 to 99 ewes	1 176	73 487	794	21 889	1 176	48 718	1 040	2 880	1 176	58 172	1 176	60 473	443 528	1 176	1 907
100 to 199 ewes	71	14 978	59	5 467	71	8 919	66	592	71	11 709	71	14 520	91 381	71	426
200 to 499 ewes	18	(D)	14	1 408	18	(D)	17	282	18	(D)	18	(D)	50 592	18	(D)
500 to 999 ewes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499 ewes	1	(D)	1	275	1	(D)	1	25	1	(D)	1	(D)	16 000	1	(D)
2,500 to 4,999 ewes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5,000 ewes and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No ewes	206	11 513	163	10 166	(X)	(X)	78	1 347	468	24 795	221	8 976	62 192	479	802

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	Soles (\$1,000)	Farms	Number
Horses and ponies	8 050	38 235	13 920	58 301	1 220	6 227	3 989	1 800	8 025
Horses	6 599	30 310	9 187	36 253	1 066	5 297	3 917	1 314	5 407
Ponies	3 099	7 925	8 021	22 048	223	930	72	642	2 618
Mules, burros, and donkeys	206	485	435	889	24	98	7	39	115
Mink and their pelts	30	156 136	47	49 806	32	125 828	3 144	57	146 570
Colonies of bees	151	6 772	376	12 121	3	1 228	3	(NA)	(NA)
Honey sold (pounds)	(NA)	(NA)	(NA)	(NA)	100	449 017	242	216	776 671
Goats	188	1 081	616	2 486	65	2 978	63	122	698
Angora goats	12	36	44	270	4	23	(Z)	2	6
Mahair sold (pounds)	(NA)	(NA)	(NA)	(NA)	12	195	(Z)	(NA)	(NA)
Milk goats	85	561	271	1 028	33	311	8	52	180
Goats' milk sold (gallons)	(NA)	(NA)	(NA)	(NA)	32	41 548	66	(NA)	(NA)
Other goats	106	484	402	1 188	32	2 644	54	83	512
Rabbits and their pelts	135	7 447	900	9 786	55	16 153	45	242	11 900
Chinchillas and their pelts	9	1 651	70	5 095	9	595	17	60	3 455
Foxes and their pelts	1	1	(NA)	(NA)	2	4	(Z)	(NA)	(NA)
Poultry hatched	(NA)	(NA)	(NA)	(NA)	30	8 752 050	3 501	(NA)	(NA)
Other livestock and livestock products	457	(X)	226	(X)	63	(X)	4 900	66	(X)

Fish sales, 1974										Acres under water for fish production			
Total		Any				Only pounds		Only number					
Farms	Soles (\$1,000)	Farms	Pounds	Farms	Number	Farms	Pounds	Soles (\$1,000)	Farms	Number	Soles (\$1,000)	Farms	Acres
Catfish	25	33	10	29 988	17	16 860	8	29 488	19	15	16 360	13	25
Traut	1	(Z)	-	-	1	250	-	-	-	1	250	(Z)	1
Other food-type fish	-	-	-	-	-	-	-	-	-	-	-	-	-
Tropical fish	1	10	-	-	1	10 000	-	-	-	1	10 000	10	-
Other fish	2	1	-	-	2	600	-	-	-	2	600	1	2

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

Farms With Sales of \$2,500 and Over

	1974			1969			1964		
	Forms	Acres	Quantity	Forms	Acres	Quantity	Forms	Acres	Quantity
Field corn for all purposes:									
For grain or seed (bushels).....	79 332	9 531 411	771 696 220	88 126	9 388 836	947 270 969	98 709	8 932 111	721 661 276
For silage or green chop (tons, green).....	11 313	351 495	4 039 922	12 317	243 058	3 633 134	19 402	323 935	4 126 442
Cut for dry fodder or hogged or grazed.....	1 289	27 812	(X)	1 233	20 433	(X)	(NA)	45 838	(X)
Sorghums for all purposes, except sirup:									
For grain or seed (bushels).....	1 662	79 007	3 546 542	265	13 290	815 575	309	7 358	412 737
For silage or green chop (tons, green).....	534	10 830	101 907	251	2 935	36 675	785	7 319	90 835
Cut for dry forage or hay (tons, dry).....	65	1 087	2 450	56	688	2 527	(NA)	(NA)	(NA)
Hogged or grazed.....	130	2 464	(X)	133	1 641	(X)	(NA)	(NA)	(NA)
Wheat for grain (bushels).....	37 105	1 658 184	50 197 795	39 534	1 222 803	45 146 338	57 027	1 865 356	66 682 598
Oats for grain (bushels).....	17 673	383 980	20 210 695	27 234	643 222	40 374 714	41 842	1 030 156	52 618 556
Barley for grain (bushels).....	275	4 693	144 522	604	9 520	420 656	1 598	21 356	796 631
Rye for grain (bushels).....	485	9 321	174 247	872	16 410	400 918	2 317	31 051	655 486
All hay (tons, dry).....	40 113	1 149 953	2 730 376	42 778	1 069 266	2 850 827	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry).....	21 349	515 232	1 460 014	26 607	582 897	1 834 906	44 829	1 019 743	2 840 639
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry).....	19 962	476 867	970 717	18 556	375 925	775 978	27 154	530 373	884 753
Small grain hay (tons, dry).....	882	15 292	26 386	779	12 552	23 868	1 720	20 426	31 379
Lespedeza for hay (tons, dry).....	416	8 301	12 154	695	11 731	18 829	1 543	25 477	31 396
Wild hay (tons, dry).....	298	6 472	8 885	170	3 803	4 894	(NA)	(NA)	(NA)
Other hay, including Coastal Bermuda grass (tons, dry).....	1 230	24 327	43 091	658	10 392	23 695	3 331	47 398	67 337
Gross silage (tons, green).....	2 626	85 983	527 494	1 803	51 765	366 652	3 170	81 352	468 105
Hay crops cut and fed green (tons, green).....	930	17 479	99 941	1 088	20 201	139 320	(NA)	(NA)	(NA)
Field seeds.....	2 858	55 408	(X)	3 787	67 485	(X)	(NA)	(NA)	(NA)
Red clover seed (pounds).....	2 562	43 406	3 145 025	3 395	54 935	3 777 805	9 254	150 194	14 172 917
Alfalfa seed (pounds).....	30	440	29 010	32	528	40 217	347	4 839	326 440
Soybeans for beans (bushels).....	75 961	8 289 477	204 940 795	70 152	6 294 030	212 654 656	77 459	5 446 197	135 626 991
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight).....	249	2 010	288 058	905	1 790	330 542	4 223	1 724	268 613
Sweetpotatoes (bushels).....	60	58	9 168	166	92	14 998	1 320	107	25 779
Tobacco (pounds).....	-	-	-	1	(Z)	500	1	1	500
Cotton (bales).....	3	645	371	11	526	555	28	1 664	1 920
Vegetables.....	2 053	127 825	(X)	2 251	127 855	(X)	2 382	117 949	(X)
Tomatoes.....	372	3 094	(X)	543	5 515	(X)	619	7 962	(X)
Sweet corn.....	1 275	59 171	(X)	1 378	55 973	(X)	1 404	47 016	(X)
Cucumbers and pickles.....	141	414	(X)	228	761	(X)	248	688	(X)
Watermelons.....	127	859	(X)	159	1 052	(X)	174	1 241	(X)
Snap beans, bush and pole.....	231	8 993	(X)	237	6 838	(X)	210	5 718	(X)
Green peas.....	596	27 650	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Strawberries (pounds).....	166	567	1 600 458	300	1 124	3 815 928	355	1 258	3 538 296
Land in orchards.....	484	13 133	(X)	649	16 859	(X)	1 618	19 246	(X)

	Forms	Acres	Irrigated land		Commercial fertilizer used			
			Forms	Acres	Forms	Acres	Tons, dry	Tons, liquid
Field corn for all purposes:								
Acres harvested, 1974.....	80 425	9 910 718	206	21 985	67 456	8 953 409	1 224 259	659 570
1 to 14 acres.....	5 499	49 181	9	81	3 402	30 813	4 659	1 670
15 to 24 acres.....	6 396	122 368	5	68	4 399	83 151	11 394	4 653
25 to 49 acres.....	13 243	473 543	19	473	10 074	354 736	45 119	21 125
50 to 99 acres.....	19 243	1 355 037	33	1 657	15 999	1 105 495	140 283	69 511
100 to 249 acres.....	26 300	4 069 267	82	6 889	24 141	3 695 120	496 056	267 585
250 to 499 acres.....	8 065	2 648 161	37	5 379	7 804	2 533 515	354 752	201 139
500 acres and over.....	1 679	1 193 161	21	7 438	1 637	1 150 579	171 997	93 862

	Forms	Acres	Bushels	Irrigated land	
				Forms	Acres
Field corn for grain or seed:					
Acres harvested, 1974.....	79 332	9 531 411	771 696 220	189	21 330
1 to 14 acres.....	5 634	50 488	3 224 313	8	58
15 to 24 acres.....	6 620	126 504	8 254 119	6	87
25 to 49 acres.....	13 525	481 579	32 906 230	19	526
50 to 99 acres.....	18 913	1 325 829	96 703 910	29	1 522
100 to 249 acres.....	25 371	3 921 288	316 392 396	77	7 108
250 to 499 acres.....	7 719	2 530 249	218 097 069	32	5 266
500 acres and over.....	1 550	1 095 474	96 118 183	18	6 763

	Forms	Acres	Irrigated land		Commercial fertilizer used			
			Forms	Acres	Forms	Acres	Tons, dry	Tons, liquid
Sorghums for all purposes, except sirup:								
Acres harvested, 1974.....	2 225	93 388	2	80	1 259	60 523	6 422	3 499
1 to 14 acres.....	738	5 803	-	-	302	2 405	2 663	86
15 to 24 acres.....	413	7 589	1	20	254	4 579	451	228
25 to 49 acres.....	492	16 548	-	-	299	9 923	1 100	391
50 to 99 acres.....	316	20 755	1	60	203	12 849	1 371	695
100 to 249 acres.....	232	31 537	-	-	179	23 911	2 667	1 485
250 to 499 acres.....	33	10 616	-	-	21	6 316	550	589
500 acres and over.....	1	540	-	-	1	540	20	25

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

Farms With Sales of \$2,500 and Over

	Farms			Irrigated land					
	Farms	Acres	Bushels	Farms	Acres				
Sorghums (milo) for grain or seed:									
Acres harvested, 1974	1 662	79 007	3 546 542	2	80				
1 to 14 acres	442	3 581	151 480	—	—				
15 to 24 acres	307	5 639	250 690	1	20				
25 to 49 acres	411	13 790	592 956	—	—				
50 to 99 acres	256	16 995	699 325	1	60				
100 to 249 acres	214	28 386	1 339 455	—	—				
250 to 499 acres	31	10 076	(D)	—	—				
500 acres and over	1	540	(D)	—	—				
				Commercial fertilizer used					
				Farms	Acres	Tons, dry	Tons, liquid		
Wheat for grain (bushels):									
Acres harvested, 1974	37 105	1 658 184	50 197 795	24	699	24 857	1 247 625	140 857	22 187
1 to 14 acres	7 161	68 050	2 012 809	4	42	3 469	34 377	4 492	520
15 to 24 acres	8 286	155 770	4 670 655	11	200	5 081	95 118	11 065	1 569
25 to 49 acres	10 896	377 271	11 445 053	6	197	7 671	264 704	29 624	4 218
50 to 99 acres	7 131	471 161	14 423 214	2	100	5 596	367 496	40 948	6 106
100 to 249 acres	3 236	439 711	13 330 601	—	—	2 689	358 940	40 389	6 698
250 to 499 acres	336	105 807	3 144 587	—	—	296	91 540	9 814	2 484
500 acres and over	59	40 414	1 170 876	1	160	55	35 450	4 526	591
Soybeans for beans (bushels):									
Acres harvested, 1974	75 961	8 289 477	204 940 795	128	9 643	16 707	1 658 546	142 599	22 285
1 to 14 acres	4 493	42 538	1 010 136	5	33	737	6 921	824	128
15 to 24 acres	6 503	124 725	2 980 887	5	76	1 127	20 971	2 074	359
25 to 49 acres	14 510	517 974	12 293 558	14	301	2 790	91 878	8 322	1 423
50 to 99 acres	19 099	1 343 127	33 024 292	23	1 135	4 248	256 384	22 095	3 308
100 to 249 acres	24 537	3 762 495	94 155 518	54	3 409	5 908	737 115	62 930	9 193
250 to 499 acres	5 964	1 912 812	47 495 167	19	2 577	1 630	406 185	34 885	6 035
500 acres and over	855	585 806	13 981 237	8	2 112	267	139 092	11 470	1 840
Oats for grain (bushels):									
Acres harvested, 1974	17 673	383 980	20 210 695	3	66	3 279	72 411	8 240	486
1 to 14 acres	6 546	57 230	2 861 834	1	11	1 202	10 806	1 392	73
15 to 24 acres	5 523	103 034	5 437 672	1	15	999	18 343	2 200	122
25 to 49 acres	4 497	148 743	7 901 627	1	40	812	25 749	2 794	194
50 to 99 acres	1 012	61 552	3 354 958	—	—	229	12 923	1 360	88
100 to 249 acres	89	11 039	563 834	—	—	34	3 649	393	8
250 to 499 acres	5	1 786	(D)	—	—	2	345	43	—
500 acres and over	1	596	(D)	—	—	1	596	58	—
Barley for grain (bushels):									
Acres harvested, 1974	275	4 693	144 522	—	—	105	2 433	231	38
1 to 14 acres	192	1 444	44 673	—	—	68	540	59	3
15 to 24 acres	43	753	25 725	—	—	20	354	39	1
25 to 49 acres	27	875	25 194	—	—	9	262	30	2
50 to 99 acres	8	543	19 200	—	—	4	317	22	6
100 to 249 acres	3	478	(D)	—	—	2	360	13	26
250 to 499 acres	2	600	(D)	—	—	2	600	68	—
500 acres and over	—	—	—	—	—	—	—	—	—
All hay (tons, dry):									
Acres harvested, 1974	40 113	1 149 953	2 730 376	22	764	4 108	133 531	17 523	1 211
1 to 14 acres	13 639	116 372	264 027	4	29	853	7 175	1 130	61
15 to 24 acres	10 164	189 077	432 342	7	101	779	13 302	1 880	151
25 to 49 acres	10 261	346 156	824 070	—	—	1 155	32 193	4 486	293
50 to 99 acres	4 688	301 319	749 309	7	313	944	44 772	5 932	479
100 to 249 acres	1 272	164 265	389 897	4	321	350	29 801	3 501	177
250 to 499 acres	72	21 940	51 537	—	—	23	4 558	483	17
500 acres and over	17	10 824	19 194	—	—	4	1 730	112	33
	Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy, and mixtures of clover and grasses for hay			Small grain hay		
	Farms	Acres	Tons, dry	Farms	Acres	Tons, dry	Farms	Acres	Tons, dry
Acres harvested, 1974	21 349	515 232	1 460 014	19 962	476 867	970 717	882	15 292	26 386
1 to 14 acres	8 706	71 017	185 171	7 774	66 450	133 476	511	3 844	6 163
15 to 24 acres	5 286	97 802	267 780	5 589	103 782	210 382	198	3 695	6 064
25 to 49 acres	5 013	167 879	476 896	4 658	154 020	317 075	130	4 310	7 616
50 to 99 acres	1 898	119 016	358 367	1 576	98 011	203 241	38	2 373	3 803
100 to 249 acres	424	51 979	151 199	336	43 178	84 450	3	470	590
250 to 499 acres	19	5 839	17 151	22	6 988	13 162	2	600	2 150
500 acres and over	3	1 700	3 450	7	4 438	8 931	—	—	—
	Lespedeza for hay			Wild hay			Other hay, includes Coastal Bermuda grass		
	Farms	Acres	Tons, dry	Farms	Acres	Tons, dry	Farms	Acres	Tons, dry
Acres harvested, 1974	416	8 301	12 154	298	6 472	8 885	1 230	24 327	43 091
1 to 14 acres	224	1 895	2 959	150	1 033	1 410	707	4 972	9 179
15 to 24 acres	106	1 928	2 936	65	1 209	1 694	265	4 810	8 796
25 to 49 acres	65	2 123	3 367	52	1 711	2 252	165	5 213	9 670
50 to 99 acres	15	982	1 397	22	1 309	2 086	56	3 297	6 274
100 to 249 acres	4	473	705	9	1 210	1 443	33	4 495	7 115
250 to 499 acres	1	300	250	—	—	—	2	540	432
500 acres and over	1	600	540	—	—	—	2	1 000	1 625

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	249	2 010	288 058	15	1 502	79	1 949	807	318
0.1 to 0.9 acres	179	37	4 386	5	1	38	14	7	(Z)
1.0 to 4.9 acres	44	73	7 418	-	-	15	36	7	-
5.0 to 14.9 acres	12	117	17 534	1	4	12	117	33	-
15.0 to 24.9 acres	1	20	2 000	-	-	1	20	20	-
25.0 to 49.9 acres	5	200	31 320	2	80	5	200	42	25
50.0 to 99.9 acres	4	297	52 400	3	217	4	297	123	37
100.0 to 249.9 acres	1	100	10 000	1	100	1	100	100	10
250.0 to 499.9 acres	3	1 165	163 000	3	1 100	3	1 165	475	245
500.0 acres and over	-	-	-	-	-	-	-	-	-
Sweetpotatoes (bushels):									
Acres harvested, 1974	60	58	9 168	4	10	21	39	10	(Z)
0.1 to 0.9 acres	41	8	1 088	3	(Z)	13	4	3	-
1.0 to 2.9 acres	14	19	2 190	-	-	3	4	2	-
3.0 to 4.9 acres	1	4	320	-	-	1	4	(Z)	-
5.0 to 9.9 acres	3	17	2 570	-	-	3	17	5	(Z)
10.0 to 24.9 acres	1	10	3 000	1	10	1	10	1	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 acres and over	-	-	-	-	-	-	-	-	-
Tabacco (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	3	645	371	-	-	3	645	122	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	2	145	110	-	-	2	145	22	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	1	500	261	-	-	1	500	100	-
Total				Trees not of bearing age		Trees of bearing age		Harvested	
	Farms	Acres	Trees	Farms	Trees	Farms	Trees	Farms	Quantity
Apples (pounds):									
Acres, 1974	409	9 720	623 181	222	105 042	332	518 139	293	85 669 539
0.1 to 0.9 acres	50	18	1 254	35	781	31	473	25	33 775
1.0 to 4.9 acres	117	273	17 903	78	7 917	79	9 986	60	1 327 424
5.0 to 14.9 acres	96	830	52 827	45	15 920	84	36 907	78	4 188 495
15.0 to 24.9 acres	49	930	55 963	20	17 799	42	38 164	38	5 154 596
25.0 to 49.9 acres	51	1 702	99 328	17	15 645	50	83 683	46	12 929 692
50.0 to 99.9 acres	30	2 014	120 080	20	24 015	30	96 065	30	16 586 273
100.0 acres and over	16	3 954	275 826	7	22 965	16	252 861	16	45 449 284
Peaches (pounds):									
Acres, 1974	228	3 141	238 548	110	51 085	164	187 463	64	4 692 657
0.1 to 0.9 acres	36	12	827	23	478	17	349	8	25 330
1.0 to 4.9 acres	62	170	11 243	27	4 587	45	6 656	13	137 576
5.0 to 14.9 acres	71	548	38 455	34	16 500	46	21 955	15	622 612
15.0 to 24.9 acres	29	531	36 298	11	9 520	27	26 778	11	410 689
25.0 to 49.9 acres	19	638	46 695	10	11 760	18	34 935	8	466 600
50.0 to 99.9 acres	6	397	30 110	3	5 760	6	24 350	6	1 009 650
100.0 acres and over	5	845	74 920	2	2 480	5	72 440	3	2 020 200
Grapes (tons):									
Acres, 1974	34	85	41 992	22	21 421	18	20 571	8	88
0.1 to 0.9 acres	21	6	2 317	15	1 896	10	421	3	(Z)
1.0 to 4.9 acres	7	11	4 775	3	2 475	4	2 300	2	3
5.0 to 14.9 acres	4	27	12 900	3	6 050	3	6 850	2	25
15.0 to 24.9 acres	2	42	22 000	1	11 000	1	11 000	1	60
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 to 99.9 acres	-	-	-	-	-	-	-	-	-
100.0 acres and over	-	-	-	-	-	-	-	-	-
Oranges (boxes):									
Acres, 1974	-	-	-	-	-	-	-	-	-
0.1 to 0.9 acres	-	-	-	-	-	-	-	-	-
1.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 14.9 acres	-	-	-	-	-	-	-	-	-
15.0 to 24.9 acres	-	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 to 99.9 acres	-	-	-	-	-	-	-	-	-
100.0 acres and over	-	-	-	-	-	-	-	-	-
Land in vegetables:									
Acres harvested, 1974	2 053	127 825		142	9 565	1 154	85 811	13 422	3 489
0.1 to 0.9 acres	74	29		2	1	13	6	3	(Z)
1.0 to 4.9 acres	219	532		19	36	108	281	86	11
5.0 to 14.9 acres	213	1 908		16	127	114	1 079	310	37
15.0 to 24.9 acres	434	8 366		8	102	212	4 013	833	191
25.0 to 49.9 acres	575	20 244		22	721	319	10 949	1 684	568
50.0 to 99.9 acres	369	24 503		40	2 327	264	16 928	2 449	802
100.0 to 249.9 acres	135	18 827		26	3 307	91	12 581	2 480	658
250.0 to 499.9 acres	18	6 034		8	(D)	17	5 028	1 088	215
500.0 acres and over	16	47 383		1	(D)	16	34 945	4 490	1 008

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

Farms With Sales of \$2,500 and Over

	Farms	Acres	Irrigated land		Commercial fertilizer used			
			Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Land in orchards:								
Acres in orchards, 1974	484	13 133	13	344	147	7 975	858	27
0.1 to 0.9 acres	50	25	1	1	5	3	1	—
1.0 to 4.9 acres	140	336	3	5	21	42	9	—
5.0 to 14.9 acres	116	989	2	14	24	211	47	2
15.0 to 24.9 acres	54	1 015	—	—	19	317	62	—
25.0 to 49.9 acres	58	2 020	1	28	34	1 046	125	1
50.0 to 99.9 acres	43	2 966	4	87	26	1 561	148	18
100.0 to 249.9 acres	14	1 938	1	110	10	1 256	168	6
250.0 to 499.9 acres	6	1 895	—	—	5	1 590	198	—
500.0 acres and over	3	1 950	1	100	3	1 950	101	—

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	97 703	4 644 902	1 411	2 232	8 463	31 300	6 918	42 773		
Grains	86 388	3 038 092	1 023	1 518	5 912	17 360	5 510	26 501		
Tobacco	—	—	—	—	—	—	—	—		
Cotton and cottonseed	3	79	—	—	—	—	—	—		
Field seeds, hay, forage, and silage	14 310	30 093	113	70	1 079	983	1 100	1 267		
Other field crops	302	3 118	5	1	19	14	18	26		
Vegetables, sweet corn, and melons	2 006	34 657	4	2	93	200	55	185		
Fruits, nuts, and berries	374	9 668	8	3	47	107	33	119		
Poultry and poultry products	5 375	75 224	54	25	417	293	416	337		
Dairy products	6 461	164 874	5	2	106	136	146	420		
Cattle and calves	46 434	554 468	362	347	3 692	6 891	3 052	7 382		
Sheep, lambs, and wool	6 216	5 300	43	15	483	271	401	268		
Hogs and pigs	32 997	645 843	175	146	2 156	4 445	1 845	5 531		
Other livestock and livestock products	1 547	12 521	107	99	241	262	147	261		
Nursery and greenhouse products	706	68 954	3	3	71	208	64	361		
Forest products	1 205	2 009	9	3	117	129	101	115		
	\$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	5 671	49 264	9 122	112 261	7 647	132 636	11 795	290 570		
Grains	4 778	32 298	7 957	76 044	6 889	92 476	10 741	200 624		
Tobacco	—	—	—	—	—	—	—	—		
Cotton and cottonseed	—	—	—	—	—	—	—	—		
Field seeds, hay, forage, and silage	937	1 261	1 537	2 253	1 322	2 076	1 986	4 141		
Other field crops	19	60	29	81	22	68	34	138		
Vegetables, sweet corn, and melons	74	267	91	503	98	633	237	1 775		
Fruits, nuts, and berries	41	185	40	277	40	313	38	567		
Poultry and poultry products	348	412	567	601	434	622	814	1 143		
Dairy products	154	647	392	2 561	449	4 330	1 045	15 041		
Cattle and calves	2 459	6 689	4 042	13 235	3 586	13 878	5 671	25 839		
Sheep, lambs, and wool	320	177	604	370	505	289	803	567		
Hogs and pigs	1 673	6 699	2 732	15 140	2 408	16 858	3 981	38 199		
Other livestock and livestock products	98	220	173	427	93	314	171	639		
Nursery and greenhouse products	32	235	62	582	45	623	81	1 646		
Forest products	100	113	139	186	120	155	138	250		
	\$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	9 188	317 715	12 890	630 577	8 188	564 601	5 135	455 847	11 275	2 015 126
Grains	8 522	223 773	12 023	440 530	7 693	396 399	4 864	322 349	10 476	1 208 221
Tobacco	—	—	—	—	—	—	—	—	—	—
Cotton and cottonseed	—	—	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	1 441	2 984	1 906	4 595	1 093	2 884	631	1 870	1 165	5 710
Other field crops	17	113	33	190	30	302	19	223	57	1 901
Vegetables, sweet corn, and melons	175	1 583	336	3 812	241	3 186	171	2 435	431	20 077
Fruits, nuts, and berries	35	461	31	454	17	929	10	536	34	5 716
Poultry and poultry products	495	1 335	649	3 123	420	3 312	226	3 831	535	60 191
Dairy products	969	19 801	1 426	40 488	814	29 891	400	17 840	555	33 717
Cattle and calves	4 458	24 874	6 418	47 699	4 081	45 054	2 566	40 555	6 047	322 022
Sheep, lambs, and wool	566	358	878	738	589	472	341	310	683	1 464
Hogs and pigs	3 108	40 305	4 829	86 057	3 138	78 700	2 059	63 914	4 893	289 850
Other livestock and livestock products	102	394	163	666	80	347	57	287	115	8 604
Nursery and greenhouse products	54	1 498	56	2 028	52	2 894	23	1 578	163	57 297
Forest products	116	236	138	196	73	229	42	120	112	278

Table 27. Contracts: 1974

Farms With Sales of \$2,500 and Over

	Broilers	Started pullets	Chicken eggs	Turkeys	Milk and other dairy products	Fattened cattle	Feeder cattle and/or stacker cattle	Breeding cattle	Slaughter hogs	Feeder pigs	Breeding hogs
Any contracts ----- farms..	1	55	137	14	126	20	17	5	52	65	15
Production contract or agreement..... farms..	1	36	56	5	9	3	4	2	3	15	4
Co-op ----- farms..	4	4	2	—	4	—	—	—	1	12	—
Feed company ----- farms..	—	10	15	4	—	—	—	—	1	—	1
Packer ----- farms..	—	—	—	—	—	—	—	—	—	—	—
Processor ----- farms..	1	—	5	1	4	—	—	—	—	—	—
Other ----- farms..	—	18	29	—	—	3	4	2	1	3	1
Not reported ----- farms..	—	4	5	—	1	—	—	—	—	—	2
Marketing contract or agreement..... farms..	—	—	14	1	88	9	6	—	27	34	1
Co-op ----- farms..	—	—	—	—	67	5	4	—	3	21	—
Feed company ----- farms..	—	—	1	—	—	—	—	—	—	1	—
Packer ----- farms..	—	—	—	—	1	—	—	—	11	—	—
Processor ----- farms..	—	—	2	1	15	—	—	—	2	—	—
Other ----- farms..	—	—	6	—	4	2	2	—	8	12	—
Not reported ----- farms..	—	—	5	—	1	2	—	—	3	—	1
Contracts or agreements for both production and marketing..... farms..	—	5	31	2	3	4	3	—	13	2	6
Co-op ----- farms..	—	1	4	—	—	—	—	—	—	1	—
Feed company ----- farms..	—	1	11	2	—	—	1	—	6	—	1
Packer ----- farms..	—	—	1	—	—	—	—	—	2	—	—
Processor ----- farms..	—	—	3	—	1	—	—	—	—	—	—
Other ----- farms..	—	2	10	—	1	4	2	—	4	—	4
Not reported ----- farms..	—	1	2	—	1	—	—	—	1	1	1
Other contracts ----- farms..	—	3	8	4	8	2	—	2	2	2	3
Co-op ----- farms..	—	—	1	—	1	—	—	—	—	1	—
Feed company ----- farms..	—	2	—	4	—	—	—	—	1	—	—
Packer ----- farms..	—	—	—	—	—	—	—	—	—	—	—
Processor ----- farms..	—	—	1	—	4	1	—	—	—	—	—
Other ----- farms..	—	1	4	—	2	1	—	2	1	1	3
Not reported ----- farms..	—	—	2	—	1	—	—	—	—	—	—
Unspecified contracts ----- farms..	—	11	28	2	18	2	4	1	7	12	1
Contractor furnished:											
Feed ----- farms..	1	46	91	11	—	4	2	1	10	2	3
Chicks, pullets, cattle, feeder pigs, etc. ----- farms..	1	49	97	11	1	—	2	3	9	7	4
Seed ----- farms..	—	—	—	—	—	—	—	—	—	—	—
Fertilizer ----- farms..	—	—	—	—	—	—	—	—	—	—	—
Chemicals ----- farms..	—	1	3	—	1	—	—	—	—	—	—
Labor ----- farms..	—	4	5	1	—	3	—	—	1	—	1
Machinery, equipment, or buildings ----- farms..	—	2	4	2	1	3	1	—	3	—	2
Harvesting ----- farms..	—	—	—	—	—	—	—	—	—	—	—
Transportation ----- farms..	1	15	21	7	11	—	1	—	3	1	3
Processing/packing ----- farms..	—	1	20	1	17	—	—	—	3	—	1
Credit ----- farms..	—	—	4	—	—	—	—	—	2	1	2
Technical assistance ----- farms..	—	17	31	3	15	4	—	1	4	4	4
Other ----- farms..	—	2	8	2	6	4	2	1	4	5	3
None ----- farms..	—	—	10	—	56	6	6	1	19	31	—
Not reported ----- farms..	—	4	21	1	33	4	5	—	15	17	1
Amount received from contractor for product covered by contract..... farms..	—	49	109	10	98	15	7	1	38	41	9
\$1,000 ----- farms..	—	1 079	10 962	59	4 180	467	49	2	988	570	86
Not reported ----- farms..	1	6	28	4	28	5	10	4	14	24	6
\$1 to \$2,499 ----- farms..	—	7	21	8	—	3	3	1	13	5	3
\$1,000 ----- farms..	—	10	28	(D)	—	3	1	2	9	6	2
\$2,500 to \$4,999 ----- farms..	—	9	8	1	—	1	—	—	1	8	1
\$1,000 ----- farms..	—	35	27	3	—	3	—	—	3	32	3
\$5,000 to \$7,499 ----- farms..	—	9	13	—	4	2	1	—	3	7	1
\$1,000 ----- farms..	—	55	80	—	27	12	5	—	18	43	7
\$7,500 to \$9,999 ----- farms..	—	6	13	—	3	2	2	—	3	—	—
\$1,000 ----- farms..	—	48	114	—	24	18	16	—	26	—	—
\$10,000 to \$14,999 ----- farms..	—	5	20	—	5	—	—	—	9	7	2
\$1,000 ----- farms..	—	62	238	—	58	—	—	—	111	85	22
\$15,000 to \$19,999 ----- farms..	—	4	10	—	9	1	—	—	—	6	—
\$1,000 ----- farms..	—	(D)	174	—	156	15	—	—	—	(D)	—
\$20,000 to \$29,999 ----- farms..	—	2	7	—	14	3	1	—	2	2	1
\$1,000 ----- farms..	—	(D)	162	—	377	68	27	—	(D)	(D)	22
\$30,000 and over ----- farms..	—	7	17	1	63	3	—	—	7	6	1
\$1,000 ----- farms..	—	758	10 140	(D)	3 538	347	—	—	(D)	249	30
Contract specified:											
Exact price ----- farms..	—	19	11	1	7	8	4	1	25	4	2
Method of determining price ----- farms..	—	25	77	9	36	7	1	2	14	34	10
Neither price nor method ----- farms..	1	2	15	—	62	3	5	—	7	16	2
Not reported ----- farms..	—	9	34	4	21	2	7	2	6	11	1
Market value of all products sold for farms with specified items under contract ----- farms..	1	55	137	14	126	20	17	5	52	65	15
\$1,000 ----- farms..	28	9 583	29 500	1 121	7 606	4 373	952	304	6 780	2 023	999

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..	8	4 248	4 845	1 249	1	26	842	1	2	--	237
Production contract or agreement----- farms..	2	783	573	126	--	8	463	--	--	--	92
Co-op ----- farms..	--	108	174	35	--	--	--	--	--	--	5
Feed company ----- farms..	--	29	27	10	--	--	--	--	--	--	--
Packer ----- farms..	--	3	2	--	--	1	48	--	--	--	4
Processor ----- farms..	1	297	87	14	--	7	398	--	--	--	62
Other ----- farms..	--	273	223	49	--	--	5	--	--	--	17
Not reported ----- farms..	1	73	60	18	--	--	12	--	--	--	4
Marketing contract or agreement----- farms..	2	2 751	3 394	888	1	2	142	1	2	--	70
Co-op ----- farms..	--	928	1 235	332	--	--	1	1	1	--	9
Feed company ----- farms..	--	205	258	69	--	--	--	--	--	--	1
Packer ----- farms..	1	2	3	--	--	--	15	1	--	--	3
Processor ----- farms..	--	219	157	38	1	2	115	--	1	--	38
Other ----- farms..	1	1 075	1 260	311	--	--	--	--	--	--	9
Not reported ----- farms..	--	322	481	138	--	--	11	--	--	--	10
Contracts or agreements for both production and marketing----- farms..	--	83	69	16	--	--	25	--	--	--	12
Co-op ----- farms..	--	12	16	3	--	--	--	--	--	--	--
Feed company ----- farms..	--	10	5	3	--	--	--	--	--	--	--
Packer ----- farms..	--	--	--	--	--	--	10	--	--	--	--
Processor ----- farms..	--	22	4	--	--	--	15	--	--	--	11
Other ----- farms..	--	24	28	7	--	--	--	--	--	--	1
Not reported ----- farms..	--	15	16	3	--	--	--	--	--	--	--
Other contracts ----- farms..	2	142	179	44	--	3	63	--	--	--	19
Co-op ----- farms..	--	22	36	11	--	--	--	--	--	--	--
Feed company ----- farms..	--	6	5	2	--	--	--	--	--	--	1
Packer ----- farms..	--	--	--	--	--	--	11	--	--	--	2
Processor ----- farms..	1	11	5	1	--	2	41	--	--	--	8
Other ----- farms..	1	88	114	26	--	1	9	--	--	--	6
Not reported ----- farms..	--	15	19	4	--	--	2	--	--	--	2
Unspecified contracts ----- farms..	2	489	630	175	--	13	149	--	--	--	44
Contractor furnished:											
Feed ----- farms..	2	2	1	--	--	--	1	--	--	--	--
Chicks, pullets, cattle, feeder pigs, etc. ----- farms..	2	--	--	--	--	--	--	--	--	--	--
Seed ----- farms..	--	664	388	82	--	8	474	--	--	--	103
Fertilizer ----- farms..	--	107	61	19	--	1	46	--	--	--	5
Chemicals ----- farms..	--	279	62	11	--	5	203	--	--	--	6
Labor ----- farms..	--	120	47	13	--	--	83	--	--	--	3
Machinery, equipment, or buildings ----- farms..	--	111	61	17	--	2	148	--	--	--	6
Harvesting ----- farms..	--	157	93	29	--	6	532	--	--	--	51
Transportation ----- farms..	--	384	211	43	--	4	414	1	1	--	40
Processing/packing ----- farms..	--	173	52	9	--	5	407	1	1	--	38
Credit ----- farms..	--	38	35	5	--	--	32	--	--	--	4
Technical assistance ----- farms..	--	218	52	6	--	2	199	--	--	--	23
Other ----- farms..	1	131	144	26	--	--	11	1	1	--	5
None ----- farms..	4	1 822	2 215	590	1	1	41	--	1	--	50
Not reported ----- farms..	1	1 394	1 888	502	--	13	110	--	--	--	49
Amount received from contractor for product covered by contract----- farms..	6	2 973	3 522	954	1	13	690	1	1	--	171
\$1,000 ----- farms..	926	54 771	32 551	4 659	8	101	11 480	(D)	7	--	2 011
Not reported ----- farms..	2	1 275	1 323	295	--	13	152	--	1	--	66
\$1 to \$2,499 ----- farms..	--	410	621	374	--	2	121	--	--	--	50
\$1,000 ----- farms..	--	446	643	505	--	4	187	--	--	--	69
\$2,500 to \$4,999 ----- farms..	--	494	852	277	--	6	179	--	--	--	34
\$1,000 ----- farms..	1	1 738	3 014	1 011	--	18	654	--	--	--	124
\$5,000 to \$7,499 ----- farms..	1	374	666	130	--	2	132	--	1	--	23
\$1,000 ----- farms..	5	2 267	4 023	757	--	(D)	794	--	7	--	139
\$7,500 to \$9,999 ----- farms..	1	265	399	63	1	1	67	--	--	--	18
\$1,000 ----- farms..	8	2 283	3 378	534	8	8	569	--	--	--	148
\$10,000 to \$14,999 ----- farms..	--	400	405	66	--	--	86	--	--	--	15
\$1,000 ----- farms..	--	4 738	4 838	778	--	--	1 018	--	--	--	174
\$15,000 to \$19,999 ----- farms..	1	238	235	23	--	--	40	--	--	--	6
\$1,000 ----- farms..	16	3 932	3 955	382	--	--	668	--	--	--	100
\$20,000 to \$29,999 ----- farms..	2	271	176	11	--	1	30	--	--	--	14
\$1,000 ----- farms..	(D)	6 426	4 182	255	--	20	709	--	--	--	329
\$30,000 and over ----- farms..	1	521	168	10	--	1	35	--	--	--	11
\$1,000 ----- farms..	(D)	32 940	8 517	437	--	(D)	6 881	(D)	--	--	928
Contract specified:											
Exact price ----- farms..	--	2 708	3 489	909	1	8	439	1	1	--	139
Method of determining price ----- farms..	5	936	544	124	--	5	293	--	--	--	58
Neither price nor method ----- farms..	2	72	108	33	--	1	8	--	1	--	5
Not reported ----- farms..	1	532	704	183	--	12	102	--	--	--	35
Market value of all products sold for farms with specified items under contract ----- farms..	8	4 248	4 845	1 249	1	26	842	1	2	--	237
\$1,000 ----- farms..	1 278	374 128	371 477	90 999	(D)	2 217	83 959	(D)	(D)	--	21 231

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

Farms With Sales of \$2,500 and Over

	Tenure of farm operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Farms and Land in Farms								
Farms..... number.....	97 703	41 098	34 355	22 250	86 875	9 996	540	292
..... percent.....	100.0	42.1	35.2	22.8	88.9	10.2	0.6	0.3
Land in farms..... acres.....	28 313 444	6 928 053	14 629 493	6 755 898	23 857 306	3 938 646	420 300	97 192
Average size of farm..... acres.....	290	169	426	304	275	394	778	333
Value of land and buildings..... \$1,000.....	24 027 365	5 016 748	12 272 926	6 737 691	20 074 627	3 383 485	472 974	96 280
Average per farm..... dollars.....	245 922	122 068	357 238	302 818	231 075	338 484	875 878	329 725
Average per acre..... dollars.....	849	724	839	997	841	859	1 125	991
Farms by value of farm:								
\$1 to \$9,999.....	1 651	1 346	25	280	1 491	158	2	-
\$10,000 to \$19,999.....	3 308	2 742	189	377	3 035	260	6	7
\$20,000 to \$39,999.....	8 595	6 557	995	1 043	8 060	485	32	18
\$40,000 to \$69,999.....	12 685	8 646	2 371	1 668	11 786	847	37	33
\$70,000 to \$99,999.....	10 184	5 834	2 574	1 776	9 335	793	23	22
\$100,000 to \$149,999.....	12 319	5 762	4 089	2 468	11 142	1 109	46	35
\$150,000 to \$199,999.....	9 741	3 556	3 738	2 447	8 616	1 054	36	35
\$200,000 to \$499,999.....	26 743	5 514	12 864	8 365	23 281	3 213	142	107
\$500,000 and over.....	12 477	1 141	7 510	3 826	10 129	2 077	216	55
Owned and rented land by farm operator:								
Land owned..... farms.....	76 404	41 098	34 355	951	69 430	6 354	461	159
..... acres.....	14 168 665	7 852 380	6 180 920	135 365	12 209 665	1 592 908	311 684	54 408
Land rented or leased from others..... farms.....	56 688	83	34 355	22 250	48 947	7 296	249	196
..... acres.....	15 520 038	7 920	8 728 004	6 784 114	12 781 223	2 517 400	165 460	55 955
Land rented or leased to others..... farms.....	10 494	6 965	2 378	1 151	9 297	1 072	87	38
..... acres.....	1 375 259	932 247	279 431	163 581	1 133 582	171 662	56 844	13 171
Land in Farms According to Use								
Total cropland..... farms.....	95 132	38 941	34 261	21 930	84 672	9 684	492	284
..... acres.....	23 964 763	5 403 584	12 570 665	5 990 514	20 179 801	3 367 435	342 300	75 227
Harvested cropland..... farms.....	93 732	37 812	34 154	21 766	83 376	9 599	477	280
..... acres.....	21 368 709	4 473 154	11 361 041	5 534 514	17 990 736	3 017 042	294 814	66 117
Farms by acres harvested:								
1 to 49 acres.....	14 485	11 219	1 823	1 443	13 570	807	94	14
50 to 99 acres.....	16 272	10 516	3 052	2 704	15 063	1 135	37	37
100 to 199 acres.....	23 313	10 225	7 095	5 993	20 835	2 343	44	91
200 to 499 acres.....	30 408	5 209	15 706	9 493	26 613	3 555	122	118
500 to 999 acres.....	8 106	540	5 587	1 979	6 583	1 412	92	19
1,000 acres and over.....	1 148	103	891	154	712	347	88	1
1,000 to 1,999 acres.....	1 046	88	810	148	666	316	63	1
2,000 acres and over.....	102	15	81	6	46	31	25	-
Cropland:								
Pasture or grazing only..... farms.....	35 611	15 040	13 698	6 873	31 368	4 025	144	74
..... acres.....	1 633 143	630 648	729 201	273 294	1 373 532	231 889	22 198	5 524
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	6 966	3 073	2 729	1 164	6 286	621	41	18
..... acres.....	187 034	76 737	81 386	28 911	162 497	18 301	5 762	474
On which all crops failed..... farms.....	8 477	3 032	3 632	1 813	7 462	951	44	20
..... acres.....	368 764	94 984	199 084	74 696	306 909	50 059	9 732	2 064
In cultivated summer fallow..... farms.....	1 328	566	564	198	1 175	144	7	2
..... acres.....	60 293	19 968	30 598	9 727	50 804	8 996	453	40
Idle..... farms.....	9 481	3 638	3 951	1 892	8 362	1 002	81	36
..... acres.....	346 820	108 093	169 355	69 372	295 323	41 148	9 341	1 008
Total woodland..... farms.....	31 144	14 077	12 386	4 681	27 660	3 260	153	71
..... acres.....	1 798 623	677 326	840 479	280 818	1 515 738	244 043	29 965	8 877
Woodland pastured..... farms.....	16 851	7 456	6 742	2 653	14 826	1 912	74	39
..... acres.....	838 311	313 181	379 933	145 197	699 484	125 815	8 641	4 371
Woodland not pastured..... farms.....	19 928	8 995	8 182	2 751	17 745	2 024	109	50
..... acres.....	960 312	364 145	460 546	135 621	816 254	118 228	21 324	4 506
Pastureland and rangeland, other than cropland and woodland								
pasture..... farms.....	19 678	8 127	7 899	3 652	17 356	2 155	111	56
..... acres.....	1 168 289	394 252	573 091	200 946	962 165	171 080	26 634	8 410
Improved pastureland and rangeland..... farms.....	8 530	3 707	3 400	1 423	7 544	923	46	17
..... acres.....	446 144	161 848	210 040	74 256	370 801	64 104	9 859	1 380
Unimproved pastureland and rangeland..... farms.....	12 510	4 925	5 148	2 437	10 982	1 413	76	39
..... acres.....	722 145	232 404	363 051	126 690	591 364	106 976	16 775	7 030
Other land (see text)..... farms.....	70 532	29 978	25 935	14 619	62 827	7 081	405	219
..... acres.....	1 381 769	452 891	645 258	283 620	1 199 602	156 088	21 401	4 678
Total pastureland..... farms.....	53 290	22 477	20 474	10 339	47 105	5 829	229	127
..... acres.....	3 639 743	1 338 081	1 682 225	619 437	3 035 181	528 784	57 473	18 305
Irrigated land..... farms.....	608	285	230	93	426	97	84	1
..... acres.....	53 459	10 498	33 524	9 437	32 541	8 378	12 500	40
Irrigated cropland harvested..... farms.....	602	282	228	92	421	96	84	1
..... acres.....	49 951	9 747	31 088	9 116	31 243	8 260	10 408	40
Artificial drainage..... farms.....	24 888	6 509	10 968	7 411	21 038	3 520	217	113
..... acres drained.....	6 489 292	903 380	3 696 480	1 889 432	5 195 847	1 097 853	168 985	26 607
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	19 184	7 721	9 027	2 436	16 514	2 475	155	40
..... number.....	43 075	16 969	21 175	4 931	36 456	6 104	441	74
..... acres.....	39 049	14 303	19 874	4 871	32 011	5 969	993	77
Race and Tenure of Farm Operator								
All farm operators.....	97 703	41 098	34 355	22 250	86 875	9 996	540	292
Full owners.....	41 098	41 098	-	-	37 997	2 713	292	96
Part owners.....	34 355	-	34 355	-	30 580	3 552	167	56
Tenants.....	22 250	-	-	22 250	18 298	3 731	81	140

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

Farms With Sales of \$2,500 and Over	Tenure of farm operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Race and Tenure of Farm Operator—Continued								
All farm operators—Continued								
White ¹	96 626	40 600	34 050	21 976	86 641	9 985	—	—
Full owners.....	40 600	40 600	—	—	37 891	2 709	—	—
Part owners.....	34 050	—	34 050	—	30 500	3 550	—	—
Tenants.....	21 976	—	—	21 976	18 250	3 726	—	—
Black and other races ¹	245	110	82	53	234	11	—	—
Full owners.....	110	110	—	—	106	4	—	—
Part owners.....	82	—	82	—	80	2	—	—
Tenants.....	53	—	—	53	48	5	—	—
Farms by Type of Organization								
Individual or family.....	86 875	37 997	30 580	18 298	86 875	—	—	—
farms.....	23 857 306	6 137 087	12 317 098	5 403 121	23 857 306	—	—	—
acres.....	9 996	2 713	3 552	3 731	—	9 996	—	—
Partnership.....	3 938 646	605 430	2 069 421	1 263 795	—	3 938 646	—	—
farms.....	540	292	167	81	—	—	540	—
acres.....	420 300	156 573	213 124	50 603	—	—	420 300	—
Other.....	292	96	56	140	—	—	—	292
farms.....	97 192	28 963	29 850	38 379	—	—	—	97 192
acres.....	—	—	—	—	—	—	—	—
Farm Credit								
Total operator farm debt.....	35 703	12 357	16 935	6 411	31 411	3 958	254	80
\$1,000.....	1 593 468	487 303	979 373	126 792	1 315 985	208 345	65 862	3 276
Debits secured by real estate.....	24 096	10 374	13 722	—	21 725	2 154	188	29
\$1,000.....	1 036 324	377 837	658 487	—	862 367	123 404	48 783	1 770
Debits not secured by real estate.....	23 296	6 227	10 658	6 411	20 210	2 857	167	62
\$1,000.....	557 144	109 466	320 887	126 792	453 618	84 941	17 079	1 506
Farm Operator Characteristics¹								
Farm operators by age group:								
Under 25 years.....	2 745	575	501	1 669	2 359	386	—	—
25 to 34 years.....	10 758	3 157	3 552	4 049	9 623	1 135	—	—
35 to 44 years.....	16 488	5 653	6 920	3 915	15 027	1 461	—	—
45 to 54 years.....	25 556	9 107	10 908	5 541	23 091	2 465	—	—
55 to 64 years.....	25 941	12 146	9 121	4 674	23 339	2 602	—	—
65 years and over.....	15 383	10 072	3 130	2 181	13 436	1 947	—	—
Average age.....	51.0	54.7	49.7	46.1	50.9	51.9	—	—
Farm operators by place of residence:								
On farm operated.....	66 936	25 618	27 044	14 274	59 969	6 967	—	—
On another farm.....	5 810	2 963	939	1 908	4 620	1 190	—	—
In a rural area, not on a farm.....	2 144	734	543	867	1 840	304	—	—
In a city, town, or urban area.....	7 362	3 327	1 732	2 303	6 163	1 199	—	—
Farm operators by principal occupation:								
Farming.....	75 781	28 123	29 379	18 279	67 382	8 399	—	—
Other.....	21 090	12 587	4 753	3 750	19 493	1 597	—	—
Farm operators reporting off-farm income—								
Greater than value of farm products sold.....	13 873	9 386	2 608	1 879	12 971	902	—	—
Less than value of farm products sold.....	48 066	15 825	19 702	12 539	42 247	5 819	—	—
Not reporting or none.....	34 932	15 499	11 822	7 611	31 657	3 275	—	—
Farm operators reporting days of work off farm.....								
1 to 49 days.....	33 849	15 437	10 401	8 011	30 883	2 966	—	—
50 to 99 days.....	7 126	1 892	3 003	2 231	6 302	824	—	—
100 to 149 days.....	2 779	872	1 014	893	2 527	252	—	—
150 to 199 days.....	2 656	976	933	747	2 420	236	—	—
200 days and over.....	3 084	1 425	959	700	2 836	248	—	—
Persons in household (other than farm operator) working off farm:	18 204	10 272	4 492	3 440	16 798	1 406	—	—
Farms reporting.....	16 678	5 477	6 882	4 319	14 445	2 233	—	—
Number of persons.....	19 485	6 436	8 042	5 007	16 729	2 756	—	—
By number of days worked:	—	—	—	—	—	—	—	—
1 to 49 days.....	4 087	1 066	1 940	1 081	3 478	609	—	—
50 to 99 days.....	2 179	634	968	577	1 912	267	—	—
100 to 149 days.....	2 090	627	880	583	1 817	273	—	—
150 to 199 days.....	2 895	968	1 243	684	2 527	368	—	—
200 days and over.....	8 234	3 141	3 011	2 082	6 995	1 239	—	—
Farms by Size								
1 to 9 acres.....	2 251	1 941	33	277	1 889	304	49	9
10 to 49 acres.....	6 971	5 372	624	975	6 533	367	65	6
50 to 69 acres.....	3 484	2 497	492	495	3 254	218	9	3
70 to 99 acres.....	8 656	6 303	1 069	1 284	8 094	516	23	23
100 to 139 acres.....	9 193	5 851	1 746	1 596	8 491	651	26	25
140 to 179 acres.....	10 870	5 970	2 291	2 609	9 888	924	19	39
180 to 219 acres.....	7 701	3 461	2 371	1 869	6 889	772	17	23
220 to 259 acres.....	7 586	2 653	2 687	2 246	6 775	767	15	29
260 to 499 acres.....	25 860	5 388	12 912	7 560	22 873	2 824	82	81
500 to 999 acres.....	12 791	1 410	8 394	2 987	10 607	2 027	111	46
1,000 to 1,999 acres.....	2 116	214	1 566	336	1 469	558	82	7
2,000 acres and over.....	224	38	170	16	113	68	42	1
Farms by Standard Industrial Classification (see text)								
Cash grain farms (011).....	67 516	24 950	25 335	17 231	61 023	6 048	215	230
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over

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

Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	485	341	90	54	453	26	4	2
Vegetable and melon farms (016)	367	138	140	89	316	38	12	1
Fruit and tree nut farms (017)	190	156	29	5	163	18	9	—
Horticultural specialty farms (018)	592	475	66	51	401	86	104	1
General farms, primarily crop (0191)	789	379	290	120	697	86	5	1
Livestock farms, except dairy, poultry, and animal specialty (021)	21 781	11 903	6 432	3 446	18 805	2 805	124	47
Dairy farms (024)	4 382	1 773	1 534	1 075	3 630	731	15	6
Poultry and egg farms (025)	506	374	97	35	408	54	41	3
Animal specialty farms (027)	297	238	27	32	273	15	9	—
General farms, primarily livestock (0291)	621	243	276	102	536	83	1	1
Farms not classified by SIC	177	128	39	10	170	6	1	—

Value of Products Sold

	Tenure of farm operator				Type of organization			
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Market value of agricultural products sold	97 703	41 098	34 355	22 250	86 875	9 996	540	292
\$1,000	4 644 902	1 120 527	2 360 940	1 163 435	3 745 599	714 160	169 971	15 172
Farms by value of agricultural products sold:								
\$500,000 and over	254	87	137	30	93	64	95	2
\$200,000 to \$499,999	2 226	313	1 508	405	1 467	627	130	2
\$100,000 to \$199,999	8 795	1 126	5 345	2 324	7 147	1 503	118	27
\$40,000 to \$99,999	26 213	5 623	12 662	7 928	22 910	3 110	92	101
\$20,000 to \$39,999	20 983	8 273	7 222	5 488	18 799	2 060	48	76
\$10,000 to \$19,999	16 769	9 438	4 065	3 266	15 374	1 328	22	45
\$5,000 to \$9,999	12 589	8 688	2 190	1 711	11 766	784	16	23
\$2,500 to \$4,999	8 463	6 487	1 039	937	8 005	434	9	15
Under \$2,500 (see text)	1 411	1 063	187	161	1 314	86	10	1
Grain sold	86 388	32 830	32 833	20 725	77 059	8 739	326	264
\$1,000	3 038 092	570 190	1 620 723	847 179	2 574 533	412 349	40 686	10 524
Sales of \$40,000 and over	25 110	3 300	14 080	7 730	21 664	3 142	204	100
\$1,000	2 159 960	236 810	1 300 245	622 905	1 788 796	324 919	38 845	7 399
Tobacco sold	—	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 and over	—	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—	—
Cotton and cottonseed sold	3	—	3	—	1	1	1	—
\$1,000	79	—	79	—	12	(D)	(D)	—
Sales of \$40,000 and over	1	—	1	—	—	1	—	—
\$1,000	(D)	—	(D)	—	—	(D)	—	—
Field seeds, hay, forage, and silage sold	14 310	6 112	5 637	2 561	12 761	1 458	54	37
\$1,000	30 093	11 485	12 898	5 710	25 875	3 420	685	113
Sales of \$40,000 and over	17	2	10	5	11	2	4	—
\$1,000	1 262	(D)	714	(D)	614	(D)	(D)	—
Other field crops sold	302	109	137	56	259	36	7	—
\$1,000	3 118	456	1 981	680	1 943	524	651	—
Sales of \$40,000 and over	15	1	12	2	9	1	5	—
\$1,000	1 457	(D)	1 061	(D)	573	(D)	(D)	—
Vegetables, sweet corn, and melons sold	2 006	602	876	528	1 745	218	38	5
\$1,000	34 657	5 808	22 190	6 659	21 685	4 116	8 820	37
Sales of \$40,000 and over	129	25	84	20	84	29	16	—
\$1,000	18 684	1 781	14 808	2 094	7 746	2 329	8 608	—
Fruit, nuts, and berries sold	374	258	97	19	327	34	13	—
\$1,000	9 668	6 555	2 977	137	5 459	1 911	2 298	—
Sales of \$40,000 and over	44	30	14	—	29	9	6	—
\$1,000	7 184	4 742	2 442	—	3 335	1 678	2 171	—
Poultry and poultry products sold	5 375	2 596	1 859	920	4 746	566	47	16
\$1,000	75 224	45 213	22 166	7 845	39 054	7 514	28 423	233
Sales of \$40,000 and over	348	211	110	27	264	39	41	4
\$1,000	66 671	40 971	19 017	6 683	31 520	6 535	28 387	228
Dairy products sold	6 461	2 471	2 444	1 546	5 356	1 069	24	12
\$1,000	164 874	51 389	74 657	38 829	128 588	34 052	2 066	167
Sales of \$40,000 and over	1 291	344	649	298	938	336	17	—
\$1,000	76 951	19 250	41 461	16 239	54 346	20 725	1 880	—
Cattle and calves sold	46 434	19 307	18 262	8 865	40 478	5 657	198	101
\$1,000	554 468	178 338	266 931	109 199	419 038	109 610	23 055	2 764
Sales of \$40,000 and over	2 718	721	1 367	630	2 013	616	80	9
\$1,000	318 543	90 154	164 740	63 649	220 772	73 690	21 995	2 085
Hogs and pigs sold	32 997	12 685	13 404	6 908	28 524	4 285	127	61
\$1,000	645 843	190 830	316 693	138 320	498 978	129 889	15 680	1 297
Sales of \$40,000 and over	4 395	1 079	2 360	956	3 295	1 025	65	10
\$1,000	351 642	89 527	191 490	70 625	248 549	87 734	14 701	657
Sheep, lambs, and wool sold	6 216	2 488	2 296	1 432	5 470	709	22	15
\$1,000	5 300	2 085	2 164	1 051	4 426	833	30	12
Sales of \$40,000 and over	11	5	5	1	7	4	—	—
\$1,000	737	415	(D)	(D)	497	240	—	—
Other livestock and livestock products sold	1 547	790	509	248	1 397	130	14	6
\$1,000	12 521	10 877	1 172	471	4 915	373	7 230	3
Sales of \$40,000 and over	33	27	4	2	25	2	6	—
\$1,000	9 339	8 739	(D)	(D)	(D)	(D)	7 169	—
Nursery and greenhouse products sold	706	532	109	65	502	95	108	1
\$1,000	68 954	46 215	15 466	7 273	19 340	9 289	40 303	22
Sales of \$40,000 and over	249	174	52	23	117	50	82	—
\$1,000	63 184	41 641	14 764	6 780	14 784	8 568	39 833	—
Forest products sold	1 205	617	525	63	1 073	122	8	2
\$1,000	2 009	1 086	843	80	1 753	(D)	(D)	1
Sales of \$40,000 and over	3	3	—	—	3	—	—	—
\$1,000	150	150	—	—	150	—	—	—

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

Farms With Sales of \$2,500 and Over	Tenure of farm operator				Type of organization			
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Farm Production Expenses								
Total production expenses	97 701	41 096	34 355	22 250	86 873	9 996	540	292
\$1,000	2 803 436	761 730	1 422 821	618 884	2 220 434	432 583	141 152	9 267
Livestock and poultry purchased	33 638	13 331	13 259	7 048	29 094	4 248	215	81
\$1,000	312 244	99 847	149 543	62 855	229 189	62 173	19 560	1 322
Feed for livestock and poultry	52 342	21 605	20 046	10 691	45 610	6 320	278	134
\$1,000	394 770	145 436	173 097	76 237	296 999	70 838	25 839	1 093
Commercially mixed formula feeds	44 866	18 476	17 237	9 153	39 085	5 438	235	108
tons	1 472 319	557 193	626 764	288 361	1 101 146	257 201	110 185	3 787
\$1,000	261 218	97 034	112 288	51 896	196 742	45 973	17 872	630
Feed ingredients	12 443	4 983	5 040	2 420	10 633	1 692	76	42
tons	251 199	80 455	124 264	46 480	184 782	52 769	12 593	1 055
\$1,000	44 458	14 508	21 719	8 231	32 341	9 272	2 679	165
Whole grains	17 067	7 054	6 611	3 402	14 941	1 992	94	40
tons	742 691	283 571	328 508	130 611	561 506	130 097	48 183	2 905
\$1,000	80 693	30 980	35 429	14 285	61 344	14 100	4 959	290
Hay, green chop, and silage	7 925	3 099	3 052	1 774	6 872	997	44	12
tons	314 518	108 226	137 067	69 225	237 927	60 693	15 651	247
\$1,000	8 401	2 913	3 662	1 826	6 572	1 492	329	8
Animal health cost for livestock and poultry	41 703	16 070	16 761	8 872	35 748	5 581	268	106
\$1,000	17 938	5 278	8 737	3 923	13 471	3 721	706	40
Seeds, bulbs, plants, and trees	86 598	33 104	32 553	20 941	76 739	9 157	434	268
\$1,000	150 259	36 658	76 321	37 280	122 347	20 906	6 538	468
Commercial fertilizer purchased	79 776	28 370	31 755	19 651	70 264	8 827	430	255
\$1,000	406 721	77 116	228 402	101 203	336 889	61 528	7 022	1 282
Commercial fertilizer used	75 274	25 464	30 872	18 938	66 228	8 393	415	238
acres fertilized	12 475 363	2 316 295	6 991 975	3 167 093	10 332 408	1 886 938	218 235	37 982
dry tons	1 586 567	296 258	895 807	394 502	1 313 216	239 933	28 436	4 982
liquid or gas tons	718 967	117 962	403 491	197 515	586 369	113 848	16 297	2 454
Other agricultural chemicals (see text)	65 007	20 777	27 316	16 914	56 272	8 099	408	228
\$1,000	137 722	23 316	79 003	35 403	111 460	22 720	3 042	500
Lime	12 998	3 990	6 515	2 493	11 237	1 643	71	47
tons	1 975 043	466 569	1 122 547	385 927	1 634 478	300 945	32 934	6 686
\$1,000	9 659	2 249	5 540	1 870	8 018	1 440	164	37
Gasoline and other petroleum fuel and oil for farm business	96 029	39 837	34 205	21 987	85 336	9 877	533	283
\$1,000	202 877	53 093	101 147	48 636	169 226	28 270	4 786	594
Gasoline	94 000	38 920	33 612	21 468	83 562	9 639	523	276
\$1,000	114 983	34 521	53 072	27 389	98 196	14 553	1 892	342
Diesel oil	49 446	13 614	22 471	13 361	42 905	6 033	345	163
\$1,000	51 011	8 821	29 174	13 016	41 691	8 035	1 131	153
LP gas, butane, and propane	29 202	8 848	13 530	6 824	25 056	3 833	235	78
\$1,000	21 652	4 729	12 134	4 790	17 282	3 568	742	60
Motor oil, grease, piped gas, kerosene, and fuel oil	95 752	39 689	34 123	21 940	85 094	9 844	532	282
\$1,000	15 230	5 023	6 767	3 441	12 056	2 113	1 022	39
Hired farm labor	34 198	10 256	15 860	8 082	29 621	4 024	429	124
\$1,000	115 897	36 018	61 215	18 664	73 151	15 139	27 066	541
Workers by number of days worked:								
150 days or more	9 452	2 263	5 378	1 811	7 692	1 339	374	47
workers	17 803	5 586	9 296	2 921	11 536	2 415	3 765	87
25 to 149 days	10 319	2 503	5 438	2 378	8 763	1 317	206	33
workers	26 339	7 157	13 983	5 199	18 366	3 621	4 306	46
Less than 25 days	22 723	7 392	9 751	5 580	19 894	2 602	147	80
workers	117 650	39 112	52 662	25 876	101 255	12 781	3 209	405
Contract labor	2 113	967	835	311	1 823	244	43	3
\$1,000	4 512	1 567	2 431	514	2 815	654	1 038	4
Machine hire and customwork	51 720	21 075	18 669	11 976	46 124	5 225	200	171
\$1,000	59 597	19 767	25 778	14 052	51 272	6 769	1 288	268
All other production expenses	97 239	40 777	34 281	22 181	86 462	9 953	533	291
\$1,000	1 000 899	263 636	517 147	220 116	813 615	139 864	44 267	3 154
Farm-Related Income and Expenses								
Farm-related income	20 438	6 340	9 187	4 911	17 869	2 397	97	75
\$1,000	60 422	20 198	26 655	13 569	50 526	7 821	1 390	685
\$10,000 and over	1 218	431	527	260	1 018	161	34	5
\$1,000	25 467	10 086	10 289	5 092	20 215	3 496	1 188	567
Farm-related income from—								
Customwork and other agricultural services	12 636	2 365	6 391	3 880	10 919	1 641	36	40
\$1,000	31 997	6 234	16 317	9 447	27 136	4 548	198	116
Recreational services	295	145	106	44	258	29	6	2
\$1,000	899	512	239	147	791	34	70	3
Payments from government farm programs	4 722	1 714	2 320	688	4 194	492	21	15
\$1,000	6 212	1 923	3 182	1 107	5 385	715	94	19
Rent from farmland and payments from lease or sale of allotments	3 632	2 192	1 055	385	3 225	355	40	12
\$1,000	15 964	10 044	4 117	1 802	12 964	1 606	871	523
Other farm-related income	2 497	825	1 149	523	2 169	292	17	19
\$1,000	5 350	1 484	2 799	1 066	4 250	919	157	25
Expenses for farm-related income sources	7 519	2 286	3 333	1 900	6 615	846	33	25
\$1,000	18 022	6 501	7 432	4 089	15 098	2 015	545	364

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

Farms With Sales of \$2,500 and Over

	Tenure of form operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Family Off-Farm Income¹								
Family off-farm income..... farms.....	56 794	23 661	19 923	13 210	50 735	6 059	-	-
.....\$1,000.....	454 824	230 770	139 401	84 653	409 467	45 357	-	-
Farms by family off-farm income:								
\$1 to \$249..... farms.....	2 366	549	1 028	789	2 043	323	-	-
.....\$250 to \$499.....	2 078	506	923	649	1 816	262	-	-
.....\$500 to \$999.....	3 401	898	1 503	1 000	2 956	445	-	-
.....\$1,000 to \$4,999.....	17 761	6 359	6 834	4 568	15 761	2 000	-	-
.....\$5,000 to \$9,999.....	12 796	5 583	4 371	2 842	11 445	1 351	-	-
.....\$10,000 to \$19,999.....	14 663	7 571	4 210	2 882	13 363	1 300	-	-
.....\$20,000 to \$29,999.....	2 681	1 547	762	372	2 448	233	-	-
.....\$30,000 and over.....	1 048	648	292	108	903	145	-	-
Family off-farm income from—								
Nonfarm-related business..... farms.....	9 079	3 736	3 287	2 056	8 057	1 022	-	-
.....\$1,000.....	80 775	40 099	27 650	13 026	70 777	9 998	-	-
Wages, salaries, commissions, and tips..... farms.....	35 564	14 779	12 014	8 771	32 137	3 427	-	-
.....\$1,000.....	292 762	146 573	85 980	60 210	266 498	26 264	-	-
Interest, dividends, or royalties..... farms.....	28 162	11 081	10 643	6 438	25 136	3 026	-	-
.....\$1,000.....	47 956	23 277	17 155	7 524	42 788	5 168	-	-
Federal Social Security, pensions, etc..... farms.....	9 062	5 529	2 273	1 260	8 007	1 055	-	-
.....\$1,000.....	24 309	16 217	5 464	2 629	21 375	2 934	-	-
Rent of nonfarm property..... farms.....	4 290	1 942	1 671	677	3 857	433	-	-
.....\$1,000.....	9 022	4 604	3 152	1 265	8 028	993	-	-
Selected Machinery and Equipment								
Automobiles..... farms.....	84 886	32 975	32 109	19 802	75 514	8 795	346	231
.....number.....	115 540	42 784	46 135	26 621	100 586	13 946	701	307
2 or 3..... farms.....	24 064	7 985	10 557	5 522	20 464	3 373	164	63
.....number.....	51 414	16 902	22 747	11 765	43 449	7 466	367	132
4 and over..... farms.....	943	255	515	173	608	298	35	2
.....number.....	4 247	1 147	2 351	749	2 695	1 356	187	9
Motortrucks, including pickups..... farms.....	81 749	30 826	31 819	19 104	72 415	8 621	473	240
.....number.....	129 856	42 913	57 297	29 646	112 093	15 599	1 783	381
2 or 3..... farms.....	30 931	8 652	15 060	7 219	27 127	3 501	216	87
.....number.....	69 579	19 013	34 334	16 232	60 839	8 016	523	201
4 and over..... farms.....	2 429	425	1 593	411	1 667	618	140	4
.....number.....	11 888	2 151	7 797	1 940	7 633	3 081	1 143	31
Tractors, excluding garden tractors and motor tillers..... farms.....	87 245	33 928	32 923	20 394	77 292	9 207	486	260
.....number.....	257 679	85 442	110 469	61 768	222 908	31 557	2 419	795
2 or 3..... farms.....	49 442	20 457	17 367	11 618	44 821	4 308	151	162
.....number.....	123 317	49 043	44 617	29 657	111 539	10 993	378	407
4 and over..... farms.....	26 291	6 465	13 237	6 589	22 003	3 950	265	73
.....number.....	122 850	29 393	63 533	29 924	100 901	19 615	1 971	363
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	87 113	33 859	32 883	20 371	77 178	9 192	483	260
.....number.....	253 637	83 850	108 506	61 281	219 602	30 967	2 298	770
Crawler tractors..... farms.....	3 549	1 424	1 705	420	2 958	492	84	15
.....number.....	4 042	1 592	1 963	487	3 306	590	121	25
Grain and bean combines, self-propelled..... farms.....	49 825	11 705	24 872	13 248	43 575	5 861	234	155
.....number.....	54 455	12 397	27 752	14 306	47 245	6 726	318	166
Cornpickers, corn heads, and picker-shellers..... farms.....	61 951	18 245	27 526	16 180	54 230	7 257	271	193
.....number.....	78 105	21 432	35 551	21 122	67 914	9 538	417	236
Corn heads for combines..... farms.....	43 645	9 248	22 518	11 879	37 918	5 382	213	132
.....number.....	45 964	9 645	23 886	12 433	39 748	5 816	264	136
Other cornpickers and picker-shellers..... farms.....	30 709	11 372	11 003	8 334	26 976	3 539	97	97
.....number.....	32 141	11 787	11 665	8 689	28 166	3 722	153	100
Mower conditioners..... farms.....	16 548	6 082	6 884	3 582	14 181	2 232	100	35
.....number.....	17 695	6 424	7 458	3 813	15 096	2 431	132	36
Pickup balers..... farms.....	27 716	10 555	11 549	5 612	23 891	3 641	122	62
.....number.....	28 561	10 815	12 029	5 717	24 581	3 777	140	63
Windrowers, pull and self-propelled..... farms.....	6 497	2 770	2 473	1 254	5 460	952	70	15
.....number.....	6 703	2 831	2 559	1 313	5 617	985	83	18
Field forage harvesters, shear bar..... farms.....	10 452	3 742	4 588	2 122	8 627	1 691	110	24
.....number.....	11 102	3 982	4 843	2 277	9 136	1 809	126	31
Value of Machinery and Equipment								
Estimated market value of machinery and equipment..... farms.....	93 441	37 768	33 974	21 699	82 816	9 811	536	278
.....\$1,000.....	3 184 065	855 762	1 542 876	785 428	2 700 212	433 675	39 809	10 369
Farms by value group:								
\$1 to \$4,999..... farms.....	7 677	5 423	1 029	1 225	7 011	624	28	14
.....\$1,000.....	22 999	16 082	3 244	3 672	20 984	1 890	79	45
.....\$5,000 to \$9,999.....	9 866	6 154	1 960	1 752	9 000	801	46	19
.....\$1,000.....	68 904	42 837	13 867	12 200	62 863	5 585	316	140
.....\$10,000 to \$19,999.....	16 695	8 719	4 462	3 514	15 201	1 393	55	46
.....\$1,000.....	232 992	121 398	62 367	49 227	212 056	19 526	769	641
.....\$20,000 to \$49,999.....	38 747	14 296	14 588	9 863	34 805	3 655	154	133
.....\$1,000.....	1 244 700	435 813	489 428	319 459	1 116 602	118 828	5 035	4 235
.....\$50,000 to \$99,999.....	16 037	2 615	9 005	4 417	13 457	2 399	125	56
.....\$1,000.....	1 032 914	164 903	585 277	282 734	862 751	157 944	8 744	3 475
.....\$100,000 and over.....	4 419	561	2 930	928	3 342	939	128	10
.....\$1,000.....	581 557	74 728	388 693	118 135	424 956	129 902	24 865	1 833

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

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

Farms With Sales of \$2,500 and Over	Tenure of farm operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Agricultural Chemicals								
Agricultural chemicals..... farms.....	83 688	30 650	32 577	20 461	73 695	9 253	472	268
.....\$1,000.....	544 443	100 431	307 406	136 606	448 349	84 248	10 064	1 782
Commercial fertilizer..... farms.....	79 782	28 376	31 755	19 651	70 269	8 828	430	255
.....acres on which used.....	12 475 363	2 316 295	6 991 975	3 167 093	10 332 408	1 886 738	218 235	37 982
.....tans.....	2 305 534	414 220	1 299 298	592 016	1 899 585	353 781	44 733	7 436
.....\$1,000.....	406 721	77 116	228 402	101 203	336 889	61 528	7 022	1 282
Lime..... farms.....	12 998	3 990	6 515	2 493	11 237	1 643	71	47
.....acres on which used.....	790 791	180 478	450 429	159 884	651 607	120 084	15 925	3 175
.....tans.....	1 975 043	466 569	1 122 547	385 927	1 634 478	300 945	32 934	6 686
.....\$1,000.....	9 659	2 249	5 540	1 870	8 018	1 440	164	37
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops..... farms.....	4 197	1 557	1 899	741	3 552	611	24	10
.....acres on which used.....	96 433	32 869	46 760	16 804	77 382	17 231	1 520	300
.....\$1,000.....	546	192	253	102	437	99	9	2
Insects on other crops..... farms.....	23 244	6 425	10 284	6 535	19 470	3 451	226	97
.....acres on which used.....	4 426 949	721 149	2 505 699	1 200 101	3 481 152	810 608	117 716	17 473
.....\$1,000.....	24 983	4 673	13 964	6 346	19 670	4 395	825	94
Nematodes in crops..... farms.....	318	104	125	89	262	52	3	1
.....acres on which used.....	41 642	6 973	22 718	11 951	33 754	7 630	161	97
.....\$1,000.....	272	38	143	91	224	48	1	(2)
Diseases in crops and orchards..... farms.....	723	292	307	124	589	107	25	2
.....acres on which used.....	86 146	18 254	49 961	17 931	65 997	17 045	2 714	390
.....\$1,000.....	1 115	383	575	157	788	196	128	3
Weeds or grass in crops..... farms.....	48 540	13 457	21 763	13 320	41 812	6 258	280	190
.....acres on which used.....	11 708 209	1 641 629	6 857 760	3 208 820	9 565 266	1 897 806	202 038	43 099
.....\$1,000.....	92 112	13 295	54 406	24 412	74 722	15 238	1 812	340
Weeds or brush in pasture..... farms.....	1 258	440	551	267	1 044	196	14	4
.....acres on which used.....	27 018	8 663	12 747	5 608	21 567	4 644	770	37
.....\$1,000.....	148	46	70	32	119	25	4	(2)
Weeds on other land..... farms.....	5 027	1 240	2 463	1 324	4 176	777	51	23
.....acres on which used.....	39 895	7 521	22 066	10 308	31 269	7 165	1 333	128
.....\$1,000.....	296	59	168	69	238	51	6	1
Defoliation, growth of crops, or thinning of fruit..... farms.....	576	192	258	126	455	111	9	1
.....acres on which used.....	45 706	11 734	21 037	12 935	32 354	12 995	343	14
.....\$1,000.....	403	103	196	103	276	117	10	(2)
Insect control on livestock and poultry..... farms.....	6 407	1 861	3 043	1 503	5 233	1 081	77	16
.....\$1,000.....	648	187	329	131	476	120	50	2
Other chemicals (see text)..... farms.....	10 591	4 288	3 807	2 496	9 369	1 153	45	24
.....\$1,000.....	7 539	2 090	3 359	2 090	6 492	993	34	20
Grain Storage Facilities on Farm								
Farms with grain storage facilities:								
None.....	16 957	8 109	4 671	4 177	14 869	1 860	159	69
Under 1,000 bushels.....	5 358	2 969	1 618	771	4 891	434	20	13
1,000 to 4,999 bushels.....	16 435	7 225	5 438	3 772	14 685	1 663	38	49
5,000 to 9,999 bushels.....	13 524	4 126	5 516	3 882	11 776	1 666	25	57
10,000 to 24,999 bushels.....	15 426	3 291	7 802	4 333	13 042	2 245	74	65
25,000 to 49,999 bushels.....	5 380	766	3 302	1 312	4 269	1 029	65	17
50,000 bushels and over.....	1 789	245	1 234	310	1 249	440	96	4
Not reporting.....	22 834	14 367	4 774	3 693	22 094	659	63	18
Livestock								
Cattle and calves..... farms.....	47 765	19 893	18 820	9 052	41 811	5 661	192	101
.....number.....	2 789 638	961 533	1 305 420	522 685	2 232 366	489 291	56 967	11 014
Cows and heifers that had calved..... farms.....	38 607	16 189	15 378	7 040	33 823	4 562	138	84
.....number.....	1 062 328	394 021	477 869	190 438	873 966	171 002	14 014	3 346
Beef cows..... farms.....	32 465	13 750	13 112	5 603	28 645	3 630	118	72
.....number.....	827 357	316 472	376 329	134 556	689 172	123 562	11 563	3 060
Milk cows..... farms.....	8 857	3 685	3 345	1 827	7 545	1 272	25	15
.....number.....	234 971	77 549	101 540	55 882	184 794	47 440	2 451	286
Heifers and heifer calves that had not calved..... farms.....	31 189	12 497	12 666	6 026	26 972	4 027	120	70
.....number.....	645 180	212 367	300 210	132 603	513 785	116 271	11 903	3 221
Beef heifers and heifer calves..... farms.....	26 034	10 575	10 686	4 773	22 698	3 173	101	62
.....number.....	506 707	169 657	238 052	98 998	405 490	87 674	10 460	3 083
Heifers and heifer calves for milk cow replacement..... farms.....	6 438	2 445	2 499	1 494	5 336	1 063	29	10
.....number.....	138 473	42 710	62 158	33 605	108 295	28 597	1 443	138
Steers, steer calves, bulls, and bull calves..... farms.....	39 092	15 771	15 907	7 414	34 026	4 809	172	85
.....number.....	1 082 130	355 145	527 341	199 644	844 615	202 018	31 050	4 447
Cattle and calves sold..... farms.....	46 434	19 307	18 262	8 865	40 478	5 657	198	101
.....number.....	1 733 542	593 888	800 193	339 461	1 342 998	318 332	64 710	7 502
.....\$1,000.....	554 468	178 338	266 931	109 199	419 038	109 610	23 055	2 764
Calves..... farms.....	18 535	8 442	6 715	3 378	16 319	2 120	58	38
.....number.....	288 557	123 084	112 741	52 732	243 905	39 573	4 360	719
.....\$1,000.....	35 992	15 437	14 351	6 205	30 883	4 498	519	93
Cattle..... farms.....	38 799	15 669	15 643	7 487	33 682	4 847	182	88
.....number.....	1 444 985	470 804	687 452	286 729	1 099 093	278 759	60 350	6 783
.....\$1,000.....	518 475	162 901	252 580	102 994	388 155	105 113	22 536	2 672
Fattened on grain and concentrates..... farms.....	19 137	6 970	8 304	3 863	16 315	2 660	123	39
.....number.....	1 019 338	310 709	498 345	210 284	752 162	213 550	48 001	5 625
.....\$1,000.....	393 361	117 855	195 329	80 178	287 610	84 547	18 885	2 320
Hogs and pigs..... farms.....	29 580	11 226	12 167	6 187	25 540	3 863	120	57
.....number.....	5 284 684	1 563 765	2 546 831	1 174 088	4 095 701	1 058 678	118 647	11 658
Used or to be used for breeding..... farms.....	23 487	8 793	9 684	5 010	20 167	3 178	90	52
.....number.....	741 119	223 512	344 913	172 694	577 243	146 327	15 516	2 033
Other..... farms.....	27 843	10 424	11 556	5 863	23 956	3 717	119	51
.....number.....	4 543 565	1 340 253	2 201 918	1 001 394	3 518 458	912 351	103 131	9 625

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

Farms With Sales of \$2,500 and Over	Tenure of farm operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Livestock—Continued								
Hogs and pigs sold	farms... 32 997	12 685	13 404	6 908	28 524	4 285	127	61
	number... 8 964 450	2 733 742	4 334 005	1 896 703	6 989 820	1 749 925	206 031	18 674
	\$1,000... 645 843	190 830	316 693	138 320	498 978	129 889	15 680	1 297
Feeder pigs	farms... 5 880	2 782	2 150	948	5 310	545	16	9
	number... 960 292	407 667	400 862	151 763	822 324	116 905	19 475	1 586
	\$1,000... 22 513	9 377	9 551	3 585	19 279	2 648	551	35
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	farms... 26 189	10 007	10 634	5 548	22 559	3 478	97	55
	number... 1 088 633	326 610	521 740	240 283	844 293	218 284	23 613	2 443
December 1 and May 31	farms... 24 076	9 135	9 839	5 102	20 712	3 221	92	51
	number... 576 885	176 182	272 985	127 718	449 340	113 976	12 312	1 257
June 1 and November 30	farms... 21 525	7 912	9 038	4 575	18 401	2 990	90	44
	number... 511 748	150 428	248 755	112 565	394 953	104 308	11 301	1 186
Sheep and lambs of all ages	farms... 6 237	2 518	2 288	1 431	5 498	703	20	16
	number... 188 311	73 448	73 331	41 532	162 335	24 256	1 218	502
Lambs under 1 year old	farms... 4 221	1 728	1 520	973	3 715	482	12	12
	number... 63 994	23 614	27 077	13 303	54 760	8 905	125	204
Ewes 1 year old or older	farms... 6 031	2 434	2 211	1 386	5 318	677	20	16
	number... 114 197	45 525	42 995	25 677	98 929	13 945	1 045	278
Rams and wethers 1 year old or								
older	farms... 4 644	1 852	1 720	1 072	4 094	523	14	13
	number... 10 120	4 309	3 259	2 552	8 646	1 406	48	20
Sheep and lambs sold	farms... 6 026	2 404	2 217	1 405	5 291	700	21	14
	number... 163 598	65 683	64 942	32 973	137 909	24 477	861	351
Sheep and lambs shorn	farms... 5 495	2 146	2 047	1 302	4 819	642	20	14
	number... 150 681	62 042	56 621	32 018	128 729	20 599	1 045	308
	pounds of wool... 1 109 717	449 794	421 341	238 582	939 882	159 500	7 948	2 387
Horses and ponies	farms... 8 050	3 499	3 121	1 430	7 185	795	52	18
	number... 38 235	19 626	12 795	5 814	33 853	3 461	777	144
Sold	farms... 1 220	607	407	206	1 101	108	9	2
	number... 6 227	3 341	2 042	844	5 705	416	82	24
	\$1,000... 3 989	2 630	966	393	3 425	338	223	3
Horses	farms... 6 599	2 964	2 519	1 116	5 909	628	45	17
	number... 30 310	15 962	9 849	4 499	26 954	2 555	727	74
Sold	farms... 1 066	525	356	185	959	97	9	1
	number... 5 297	2 832	1 746	719	4 885	325	82	5
	\$1,000... 3 917	2 583	946	388	3 360	332	223	2
Any goats	farms... 188	76	74	38	161	22	—	5
	number... 1 081	412	495	174	985	90	—	6
Sold	farms... 65	28	25	12	58	7	—	—
	number... 2 978	270	2 646	62	2 941	37	—	—
	\$1,000... 63	7	54	2	62	1	—	—
Poultry								
Chickens 3 months old or older	farms... 9 733	4 857	3 365	1 511	8 712	958	41	22
	number... 8 247 117	4 815 156	2 421 196	1 010 765	4 512 857	928 428	2 771 546	34 286
Sold	farms... 2 792	1 357	1 004	431	2 455	295	35	7
	number... 9 388 062	5 706 836	2 447 528	1 233 698	4 529 804	719 882	4 121 292	17 084
Hens and pullets of laying age	farms... 9 566	4 769	3 311	1 486	8 560	950	34	22
	number... 6 949 369	4 034 093	2 211 594	703 682	4 051 397	846 356	2 017 350	34 266
Kept for table or market egg								
production	farms... 9 439	4 706	3 266	1 467	8 454	933	30	22
	number... 6 607 794	3 836 075	2 072 720	698 999	3 914 503	817 454	1 841 601	34 236
Kept for hatching egg								
production	farms... 340	189	103	48	287	47	5	1
	number... 341 575	198 018	138 874	4 683	136 894	28 902	175 749	30
Pullets 3 months old or older not of								
laying age	farms... 337	173	109	55	294	30	13	—
	number... 1 226 438	743 186	178 994	304 258	433 093	78 417	714 928	—
Roosters and male chickens	farms... 2 157	1 103	731	323	1 947	195	8	7
	number... 71 310	37 877	30 608	2 825	28 367	3 655	39 268	20
Pullet chicks and pullets under 3								
months old	farms... 149	84	35	30	126	12	11	—
	number... 897 525	600 303	279 685	17 537	450 300	43 958	403 267	—
Broilers and other meat-type								
chickens sold	farms... 363	154	131	78	327	35	1	—
	number... 181 585	147 841	20 065	13 679	170 154	5 462	5 969	—
Turkeys	farms... 194	92	71	31	173	19	2	—
	number... 74 487	19 049	50 149	5 289	(D)	1 031	(D)	—
Sold	farms... 74	45	15	14	64	6	4	—
	number... 397 440	246 327	133 927	17 186	233 205	23 033	141 202	—
Heavy breeds for slaughter	farms... 105	54	38	13	101	4	—	—
	number... 32 728	18 502	14 104	122	32 613	115	—	—
Sold	farms... 62	41	14	7	53	5	4	—
	number... 357 039	240 991	103 923	12 125	(D)	22 229	(D)	—
Light breeds for slaughter	farms... 35	11	11	13	32	3	—	—
	number... 618	361	128	129	567	51	—	—
Sold	farms... 13	7	—	6	13	—	—	—
	number... 5 391	5 330	—	61	5 391	—	—	—
Turkey hens kept for breeding	farms... 98	50	35	13	84	12	2	—
	number... 41 141	186	35 917	5 038	(D)	865	(D)	—
Sold	farms... 5	1	3	1	2	2	1	—
	number... 35 010	6	30 004	5 000	(D)	804	(D)	—
Crops Harvested								
Field corn for all purposes	farms... 80 425	29 156	31 126	20 143	71 109	8 739	319	258
	acres... 9 910 718	1 992 166	5 179 952	2 738 600	8 247 080	1 491 754	137 515	34 369
Commercial fertilizer used	farms... 67 456	21 382	28 227	17 847	59 181	7 747	300	228
	acres... 8 953 409	1 594 510	4 854 967	2 503 932	7 412 876	1 377 468	131 483	31 582
Field corn for grain or seed	farms... 79 332	28 477	30 829	20 026	70 115	8 651	310	256
	acres... 9 537 411	1 879 450	4 991 713	2 660 248	7 955 098	1 416 779	126 418	33 116
	bushels... 771 696 220	143 299 630	410 276 385	218 120 205	639 101 331	119 535 078	10 242 285	2 817 526
Irrigated	farms... 189	49	107	33	157	24	8	—
	acres... 21 330	3 010	14 223	4 097	13 280	4 297	3 753	—

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

Farms With Sales of \$2,500 and Over	Tenure of farm operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Crops Harvested—Continued								
Sorghums for all purposes	forms... 2 225	722	1 191	312	1 973	229	16	7
	acres... 93 388	25 298	56 356	11 734	77 686	14 020	1 532	150
Commercial fertilizer used	forms... 1 259	351	731	177	1 113	133	11	2
	acres... 60 523	14 765	38 984	6 774	49 710	9 403	1 370	40
Sorghums for grain or seed	forms... 1 662	503	934	225	1 483	165	12	2
	acres... 79 007	20 259	48 934	9 814	66 272	11 630	1 077	28
Irrigated	bushels... 3 546 542	957 564	2 160 670	428 308	2 951 283	546 100	47 709	1 450
	forms... 2	-	2	-	1	-	1	-
	acres... 80	-	80	-	20	-	60	-
Soybeans for beans	forms... 75 961	26 545	30 503	18 913	67 718	7 744	262	237
	acres... 8 289 477	1 551 658	4 528 234	2 209 585	7 096 060	1 097 050	71 471	24 896
	bushels... 204 940 795	37 130 580	111 678 767	56 131 448	174 236 535	28 238 566	1 836 199	629 495
Irrigated	forms... 128	39	68	21	113	12	3	-
	acres... 9 643	2 395	6 156	1 092	7 146	1 115	1 382	-
Commercial fertilizer used	forms... 16 707	5 292	7 867	3 548	14 594	1 990	82	41
	acres... 1 658 546	318 225	987 251	353 070	1 392 877	241 477	20 780	3 412
Peanuts for nuts	forms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
	pounds... -	-	-	-	-	-	-	-
Irrigated	forms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Commercial fertilizer used	forms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Wheat	forms... 37 105	12 902	17 202	7 001	33 254	3 641	142	68
	acres... 1 658 184	381 926	996 147	280 111	1 436 682	204 404	14 667	2 431
	bushels... 50 197 795	11 130 946	30 204 022	8 862 827	43 290 555	6 335 100	492 884	79 256
Irrigated	forms... 24	12	8	4	22	2	-	-
	acres... 699	227	312	160	649	50	-	-
Commercial fertilizer used	forms... 24 857	7 078	12 978	4 801	21 983	2 723	113	38
	acres... 1 247 625	234 359	808 114	205 152	1 065 809	167 460	13 041	1 315
Cotton	forms... 3	-	3	-	1	1	1	-
	acres... 645	-	645	-	75	500	70	-
	bales... 371	-	371	-	40	261	70	-
Irrigated	forms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Commercial fertilizer used	forms... 3	-	3	-	1	1	1	-
	acres... 645	-	645	-	75	500	70	-
Tabacco	forms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
	pounds... -	-	-	-	-	-	-	-
Irrigated	forms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Commercial fertilizer used	forms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Irish potatoes	forms... 249	138	80	31	228	20	1	-
	acres... 2 010	596	948	466	1 136	409	465	-
	hundredweight... 288 058	78 292	156 297	53 469	167 959	(D)	(D)	-
Irrigated	forms... 15	4	9	2	13	1	1	-
	acres... 1 502	351	756	395	752	350	400	-
Commercial fertilizer used	forms... 79	40	29	10	72	6	1	-
	acres... 1 949	561	928	459	1 079	405	465	-
Hay	forms... 40 113	16 531	16 036	7 546	35 058	4 799	163	93
	acres... 1 149 953	425 209	515 091	209 653	959 879	171 043	15 246	3 785
	tons... 2 730 376	974 681	1 228 350	527 345	2 259 784	419 901	41 954	8 737
Commercial fertilizer used	forms... 4 108	1 389	1 979	740	3 457	605	36	10
	acres... 133 531	41 150	69 207	23 174	106 354	23 724	2 986	467
Alfalfa and alfalfa mixtures for hay or dehydrating	forms... 21 349	8 578	8 245	4 526	18 321	2 873	96	59
	acres... 515 232	187 877	215 574	111 781	422 691	84 198	6 894	1 449
	tons, dry... 1 460 014	514 570	623 808	321 636	1 189 320	242 868	23 235	4 591
Irrigated	forms... 14	4	8	2	14	-	-	-
	acres... 363	177	86	100	363	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	forms... 19 962	8 316	8 462	3 184	17 801	2 065	59	37
	acres... 476 867	183 703	225 712	67 452	413 358	56 603	5 186	1 720
	tons, dry... 970 717	363 627	461 388	145 702	835 989	118 921	12 201	3 606
Irrigated	forms... 4	2	1	1	3	-	1	-
	acres... 115	35	60	20	55	-	60	-
Field seeds	forms... 2 858	1 041	1 434	383	2 533	318	6	1
	acres... 55 408	15 644	32 841	6 923	48 554	6 380	460	14
Irrigated	forms... 5	3	2	-	4	1	-	-
	acres... 174	72	102	-	111	63	-	-
Commercial fertilizer used	forms... 37	10	23	4	34	3	-	-
	acres... 1 626	591	897	138	1 496	130	-	-
Vegetables	forms... 2 053	625	891	537	1 786	224	38	5
	acres... 127 825	18 371	87 449	22 006	73 150	11 652	42 893	130
Irrigated	forms... 142	43	77	22	114	21	6	1
	acres... 9 565	1 378	6 309	1 878	7 007	1 170	1 348	40
Commercial fertilizer used	forms... 1 154	321	542	291	975	146	30	3
	acres... 85 811	11 432	60 599	13 780	46 292	8 839	30 600	80
Berries	forms... 180	114	58	8	163	15	2	-
	acres... 655	396	227	32	523	117	15	-
Irrigated	forms... 22	12	8	2	14	7	1	-
	acres... 142	48	90	4	64	65	13	-
Commercial fertilizer used	forms... 57	38	19	-	51	5	1	-
	acres... 318	194	124	-	229	76	13	-
Land in orchards	forms... 484	322	133	29	421	44	15	4
	acres... 13 133	8 283	4 546	305	8 525	2 392	2 208	8
Irrigated	forms... 13	10	3	-	6	3	4	-
	acres... 344	228	117	-	129	155	61	-
Commercial fertilizer used	forms... 147	104	36	7	114	20	9	4
	acres... 7 975	5 206	2 691	79	4 392	2 011	1 565	8

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

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Farms and Land in Farms								
Farms..... number.....	96 871	75 781	2 067	7 323	11 461	19 867	21 653	13 410
..... percent.....	100.0	78.2	2.1	7.6	11.8	20.5	22.4	13.8
Land in farms..... acres.....	27 795 952	24 955 057	493 204	2 614 084	4 719 193	7 567 026	6 676 470	2 885 080
Average size of farm..... acres.....	287	329	239	357	412	381	308	215
Value of land and buildings..... \$1,000.....	23 458 112	21 291 679	436 003	2 316 188	4 146 964	6 529 998	5 631 186	2 231 339
Average per farm..... dollars.....	242 158	280 963	210 935	316 290	361 833	328 686	260 065	166 394
Average per acre..... dollars.....	844	853	884	886	879	863	843	773
Farms by value of farm:								
\$1 to \$9,999.....	1 649	943	57	107	100	148	255	276
\$10,000 to \$19,999.....	3 295	1 779	86	135	183	264	482	629
\$20,000 to \$39,999.....	8 545	4 613	177	291	420	739	1 197	1 789
\$40,000 to \$69,999.....	12 633	7 558	219	508	770	1 475	2 304	2 282
\$70,000 to \$99,999.....	10 128	6 965	230	548	784	1 462	2 149	1 792
\$100,000 to \$149,999.....	12 251	9 576	257	887	1 181	2 306	3 091	1 854
\$150,000 to \$199,999.....	9 670	8 167	233	822	1 132	2 187	2 430	1 363
\$200,000 to \$499,999.....	26 494	24 391	650	2 659	4 203	7 358	6 949	2 572
\$500,000 and over.....	12 206	11 789	158	1 366	2 688	3 928	2 796	853
Owned and rented land by farm operator:								
Land owned..... farms.....	75 784	58 323	782	4 274	8 484	15 428	17 711	11 644
..... acres.....	13 802 573	11 765 560	119 918	756 669	1 771 747	3 302 341	3 652 642	2 162 243
Land rented or leased from others..... farms.....	56 243	47 713	1 695	5 794	8 673	14 157	12 570	4 824
..... acres.....	15 298 623	14 241 735	386 299	1 932 614	3 077 332	4 490 187	3 331 142	1 024 161
Land rented or leased to others..... farms.....	10 369	7 664	103	518	836	1 585	2 266	2 356
..... acres.....	1 305 244	1 052 238	13 013	75 199	129 886	225 502	307 314	301 324
Land in Farms According to Use								
Total cropland..... farms.....	94 356	74 337	1 983	7 173	11 274	19 647	21 288	12 972
..... acres.....	23 547 236	21 379 371	431 647	2 265 325	4 093 323	6 524 042	5 712 171	2 352 863
Harvested cropland..... farms.....	92 975	73 702	1 958	7 132	11 198	19 544	21 110	12 760
..... acres.....	21 007 778	19 255 422	389 802	2 071 832	3 746 511	5 915 995	5 112 765	2 018 517
Farms by acres harvested:								
1 to 49 acres.....	14 377	6 808	226	398	637	1 111	1 810	2 626
50 to 99 acres.....	16 198	10 412	366	718	990	1 874	3 264	3 200
100 to 199 acres.....	23 178	18 959	584	1 815	2 315	4 664	5 878	3 703
200 to 499 acres.....	30 168	28 651	684	3 172	5 043	8 809	8 205	2 738
500 to 999 acres.....	7 995	7 830	86	922	1 916	2 757	1 729	420
1,000 acres and over.....	1 059	1 042	12	107	297	329	224	73
1,000 to 1,999 acres.....	982	966	12	105	270	307	206	66
2,000 acres and over.....	77	76	-	2	27	22	18	7
Cropland:								
Pasture or grazing only..... farms.....	35 393	28 090	580	2 496	4 309	7 590	8 101	5 014
..... acres.....	1 605 421	1 330 835	23 862	121 936	215 937	375 876	369 043	224 181
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	6 907	5 128	102	474	796	1 293	1 505	958
..... acres.....	180 798	142 899	2 750	13 567	20 891	39 355	41 539	24 797
On which all crops failed..... farms.....	8 413	6 736	172	642	1 046	1 914	2 029	933
..... acres.....	356 968	310 260	8 021	28 101	56 244	96 921	87 254	33 719
In cultivated summer fallow..... farms.....	1 319	1 070	20	86	160	278	304	222
..... acres.....	59 800	51 967	1 183	3 663	9 109	15 916	14 744	7 352
Idle..... farms.....	9 364	7 409	177	673	1 107	1 882	2 217	1 353
..... acres.....	336 471	287 988	6 029	26 226	44 631	79 979	86 826	44 297
Total woodland..... farms.....	30 920	23 165	474	2 213	3 574	6 016	6 664	4 224
..... acres.....	1 759 781	1 430 158	25 379	147 778	244 021	408 071	389 556	215 353
Woodland pastured..... farms.....	16 738	12 866	276	1 158	1 999	3 386	3 669	2 378
..... acres.....	825 299	682 312	13 074	69 726	112 821	196 633	181 533	108 525
Woodland not pastured..... farms.....	19 769	14 594	298	1 422	2 253	3 792	4 236	2 593
..... acres.....	934 482	747 846	12 305	78 052	131 200	211 438	208 023	106 828
Pastureland and rangeland, other than cropland and woodland pasture:								
Improved pastureland and rangeland..... farms.....	19 511	15 692	273	1 412	2 601	4 425	4 355	2 626
..... acres.....	1 133 245	978 302	15 467	93 733	183 765	292 846	249 258	143 233
Unimproved pastureland and rangeland..... farms.....	8 467	6 685	116	598	1 093	1 852	1 877	1 149
..... acres.....	434 905	374 505	5 421	35 019	69 693	106 269	100 039	58 064
Other land (see text)..... farms.....	69 908	55 440	1 178	4 910	8 527	14 741	16 153	9 931
..... acres.....	1 355 690	1 167 226	20 711	107 248	198 084	342 067	325 485	173 631
Total pastureland..... farms.....	52 934	41 725	867	3 845	6 547	11 302	11 829	7 335
..... acres.....	3 563 965	2 991 449	52 403	285 395	512 523	865 355	799 834	475 939
Irrigated land..... farms.....	523	439	6	31	103	144	105	50
..... acres.....	40 919	38 588	290	4 041	11 103	12 639	8 193	2 322
Irrigated cropland harvested..... farms.....	517	434	6	31	101	143	103	50
..... acres.....	39 503	37 254	290	3 861	10 892	12 295	7 958	1 958
Artificial drainage..... farms.....	24 558	21 524	654	2 427	3 668	6 195	5 896	2 684
..... acres drained.....	6 293 700	5 966 194	115 506	689 838	1 199 993	1 907 756	1 546 705	506 396
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	18 989	14 721	255	1 439	2 514	4 137	4 097	2 279
..... number.....	42 560	33 637	593	3 302	6 004	9 529	9 311	4 898
..... acres.....	37 979	30 342	512	3 172	5 657	8 984	8 019	3 998
Race and Tenure of Farm Operator								
All farm operators.....	96 871	75 781	2 067	7 323	11 461	19 867	21 653	13 410
Full owners.....	40 710	28 123	373	1 540	2 792	5 721	9 093	8 604
Part owners.....	34 132	29 379	397	2 664	5 579	9 482	8 366	2 891
Tenants.....	22 029	18 279	1 297	3 119	3 090	4 664	4 194	1 915

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

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Farms..... number.....	21 090	678	3 435	5 027	5 689	4 288	1 973
..... percent.....	21.8	0.7	3.5	5.2	5.9	4.4	2.0
Land in farms..... acres.....	2 840 895	67 388	398 816	660 709	864 202	586 455	263 325
Average size of farm..... acres.....	135	99	116	131	152	137	133
Value of land and buildings..... \$1,000.....	2 166 433	53 409	299 152	513 748	664 270	432 475	203 380
Average per farm..... dollars.....	102 723	78 774	87 089	102 198	116 764	100 857	103 082
Average per acre..... dollars.....	763	793	750	778	769	737	772
Farms by value of farm:							
\$1 to \$9,999.....	706	56	111	162	137	140	100
\$10,000 to \$19,999.....	1 516	88	251	306	347	324	200
\$20,000 to \$39,999.....	3 932	141	761	867	915	823	425
\$40,000 to \$69,999.....	5 075	146	880	1 241	1 302	1 050	456
\$70,000 to \$99,999.....	3 163	88	514	819	865	638	239
\$100,000 to \$149,999.....	2 675	71	386	691	812	522	193
\$150,000 to \$199,999.....	1 503	36	223	385	447	286	126
\$200,000 to \$499,999.....	2 103	44	272	481	715	412	179
\$500,000 and over.....	417	8	37	75	149	93	55
Owned and rented land by farm operator:							
Land owned..... farms.....	17 461	312	2 522	4 231	4 846	3 827	1 723
..... acres.....	2 037 013	23 193	217 259	447 500	615 366	502 159	231 536
Land rented or leased from others..... farms.....	8 530	478	1 823	2 168	2 308	1 241	512
..... acres.....	1 056 888	47 661	205 246	261 203	319 586	152 533	70 659
Land rented or leased to others..... farms.....	2 705	41	270	554	789	656	395
..... acres.....	253 006	3 466	23 689	47 994	70 750	68 237	38 870
Land in Farms According to Use							
Total cropland..... farms.....	20 019	605	3 225	4 785	5 453	4 102	1 849
..... acres.....	2 167 865	52 991	308 106	501 646	673 677	434 794	196 651
Harvested cropland..... farms.....	19 273	587	3 117	4 614	5 269	3 944	1 742
..... acres.....	1 752 356	44 922	254 733	411 466	551 395	337 864	151 976
Farms by acres harvested:							
1 to 49 acres.....	7 569	269	1 285	1 801	1 752	1 667	795
50 to 99 acres.....	5 786	179	910	1 400	1 645	1 152	500
100 to 199 acres.....	4 219	100	707	1 011	1 273	825	303
200 to 499 acres.....	1 517	39	206	366	513	270	123
500 to 999 acres.....	165	-	9	34	76	29	17
1,000 acres and over.....	17	-	-	2	10	1	4
1,000 to 1,999 acres.....	16	-	-	-	9	1	4
2,000 acres and over.....	1	-	-	-	1	-	-
Cropland:							
Pasture or grazing only..... farms.....	7 303	163	1 142	1 791	2 031	1 494	682
..... acres.....	274 586	4 665	33 328	61 090	81 081	62 713	31 709
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	1 779	50	269	422	504	395	139
..... acres.....	37 899	1 216	6 634	7 496	10 044	9 360	3 149
On which all crops failed..... farms.....	1 677	31	267	407	473	347	152
..... acres.....	46 708	833	6 673	10 403	13 575	11 553	3 671
In cultivated summer fallow..... farms.....	249	8	34	64	60	60	23
..... acres.....	7 833	315	794	2 207	2 399	1 296	822
Idle..... farms.....	1 955	44	248	427	569	485	182
..... acres.....	48 483	1 040	5 944	8 984	15 183	12 008	5 324
Total woodland..... farms.....	7 755	169	1 206	1 969	2 150	1 604	657
..... acres.....	329 623	5 786	44 151	85 185	90 954	71 464	32 083
Woodland pastured..... farms.....	3 872	82	572	990	1 088	811	329
..... acres.....	142 987	2 441	18 230	36 581	39 325	30 857	15 553
Woodland not pastured..... farms.....	5 175	121	812	1 339	1 403	1 058	442
..... acres.....	186 636	3 345	25 921	48 604	51 629	40 607	16 530
Pastureland and rangeland, other than cropland and woodland pasture:							
Improved pastureland and rangeland..... farms.....	1 782	45	241	415	453	424	204
..... acres.....	60 400	1 368	7 092	11 415	17 505	15 554	7 466
Unimproved pastureland and rangeland..... farms.....	2 280	42	350	571	687	476	154
..... acres.....	94 543	3 392	13 067	21 360	28 524	20 753	7 447
Other land (see text)..... farms.....	14 468	330	2 224	3 457	4 039	3 079	1 339
..... acres.....	188 464	3 851	26 400	41 103	53 542	43 890	19 678
Total pastureland..... farms.....	11 209	251	1 766	2 762	3 107	2 325	998
..... acres.....	572 516	11 866	71 717	130 446	166 435	129 877	62 175
Irrigated land..... farms.....	84	2	16	21	19	15	11
..... acres.....	2 331	2	346	761	310	492	420
Irrigated cropland harvested..... farms.....	83	2	16	21	18	15	11
..... acres.....	2 249	2	346	761	306	414	420
Artificial drainage..... farms.....	3 034	101	411	699	960	607	256
..... acres drained.....	327 506	7 652	37 403	67 529	119 436	63 801	31 685
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	4 268	70	525	1 053	1 275	986	359
..... number.....	8 923	126	984	2 358	2 555	2 166	734
..... acres.....	7 637	124	746	2 073	2 228	1 874	592
Race and Tenure of Farm Operator							
All farm operators.....	21 090	678	3 435	5 027	5 689	4 288	1 973
Full owners.....	12 587	202	1 617	2 861	3 386	3 053	1 468
Part owners.....	4 753	104	888	1 341	1 426	755	239
Tenants.....	3 750	372	930	825	877	480	266

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

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Race and Tenure of Farm Operator—Continued								
All farm operators—Continued								
White ¹	96 626	75 613	2 061	7 310	11 433	19 834	21 624	13 351
Full owners.....	40 600	28 056	369	1 535	2 789	5 710	9 077	8 576
Part owners.....	34 050	29 312	395	2 660	5 568	9 461	8 355	2 873
Tenants.....	21 976	18 245	1 297	3 115	3 076	4 663	4 192	1 902
Black and other races ¹	245	168	6	13	28	33	29	59
Full owners.....	110	67	4	5	3	11	16	28
Part owners.....	82	67	2	4	11	21	11	18
Tenants.....	53	34	—	4	14	1	2	13
Farms by Type of Organization								
Individual or family..... farms.....	86 875	67 382	1 753	6 438	10 319	17 786	19 364	11 722
acres.....	23 857 306	21 322 757	407 398	2 251 851	4 140 992	6 567 426	5 623 693	2 306 397
Partnership..... farms.....	9 996	8 399	314	885	1 142	2 081	2 289	1 688
acres.....	3 938 646	3 657 300	85 806	362 233	578 201	999 600	1 052 777	578 683
Corporation, including family owned..... farms.....	—	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—	—
Other..... farms.....	—	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—	—
Farm Credit								
Total operator farm debt..... farms.....	35 369	27 232	752	3 549	5 723	8 594	6 509	2 105
\$1,000.....	1 524 330	1 322 331	24 934	180 302	351 218	428 078	264 164	73 634
Debts secured by real estate..... farms.....	23 879	17 768	269	1 981	3 896	5 782	4 407	1 433
\$1,000.....	985 771	835 002	12 047	102 876	222 928	274 262	177 329	45 561
Debts not secured by real estate..... farms.....	23 067	18 444	614	2 722	4 106	5 805	4 046	1 151
\$1,000.....	538 559	487 328	12 887	77 426	128 290	153 817	86 835	28 073
Farm Operator Characteristics¹								
Farm operators by age group:								
Under 25 years.....	2 745	2 067	2 067	—	—	—	—	—
25 to 34 years.....	10 758	7 323	—	7 323	—	—	—	—
35 to 44 years.....	16 488	11 461	—	—	11 461	—	—	—
45 to 54 years.....	25 556	19 867	—	—	—	19 867	—	—
55 to 64 years.....	25 941	21 653	—	—	—	—	21 653	—
65 years and over.....	15 383	13 410	—	—	—	—	—	13 410
Average age.....	51.0	52.1	21.7	30.0	39.8	49.8	59.3	71.0
Farm operators by place of residence:								
On farm operated.....	66 936	53 713	1 027	4 818	8 577	14 817	15 626	8 848
On another farm.....	5 810	4 808	602	947	744	1 112	908	495
In a rural area, not on a farm.....	2 144	1 150	100	235	186	240	232	157
In a city, town, or urban area.....	7 362	3 973	112	372	449	828	1 236	976
Farm operators by principal occupation:								
Farming.....	75 781	75 781	2 067	7 323	11 461	19 867	21 653	13 410
Other.....	21 090	—	—	—	—	—	—	—
Farm operators reporting off-farm income—								
Greater than value of farm products sold.....	13 873	3 026	96	274	362	572	773	949
Less than value of farm products sold.....	48 066	39 651	1 264	4 108	6 384	10 936	10 888	6 069
Not reporting or none.....	34 932	33 104	705	2 941	4 715	8 359	9 992	6 392
Farm operators reporting days of work off farm.....								
1 to 49 days.....	33 849	15 552	836	2 187	2 988	4 454	3 836	1 251
50 to 99 days.....	7 126	6 801	383	863	1 250	1 902	1 747	656
100 to 149 days.....	2 779	2 516	145	333	469	750	639	180
150 to 199 days.....	2 656	2 083	127	322	416	618	480	120
200 days and over.....	3 084	1 281	74	212	254	384	298	59
Average.....	18 204	2 871	107	457	599	800	672	236
Persons in household (other than farm operator) working off farm:								
Farms reporting.....	16 678	11 459	284	1 054	2 114	4 002	3 085	920
Number of persons.....	19 485	13 273	302	1 100	2 523	4 829	3 479	1 040
By number of days worked:								
1 to 49 days.....	4 087	3 281	72	305	773	1 180	715	236
50 to 99 days.....	2 179	1 552	40	111	335	585	362	119
100 to 149 days.....	2 090	1 515	43	136	327	528	352	129
150 to 199 days.....	2 895	2 037	35	168	345	737	590	162
200 days and over.....	8 234	4 888	112	380	743	1 799	1 460	394
Farms by Size								
1 to 9 acres.....	2 193	1 244	82	123	159	208	352	320
10 to 49 acres.....	6 900	3 001	154	226	329	513	726	1 053
50 to 69 acres.....	3 472	1 720	70	133	138	265	445	669
70 to 99 acres.....	8 610	4 842	200	349	442	772	1 363	1 716
100 to 139 acres.....	9 142	5 932	207	404	593	1 127	1 790	1 811
140 to 179 acres.....	10 812	8 078	279	659	810	1 726	2 608	1 996
180 to 219 acres.....	7 661	6 169	158	599	739	1 480	1 944	1 249
220 to 259 acres.....	7 542	6 507	197	608	846	1 630	2 092	1 134
260 to 499 acres.....	25 697	23 930	543	2 590	4 088	7 215	7 042	2 452
500 to 999 acres.....	12 634	12 217	153	1 397	2 776	4 206	2 821	864
1,000 to 1,999 acres.....	2 027	1 966	22	226	492	669	426	131
2,000 acres and over.....	181	175	2	9	49	56	44	15
Farms by Standard Industrial Classification (see text)								
Cash grain farms (011).....	67 071	53 197	1 509	5 122	7 809	13 839	15 503	9 415
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					
		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	21 013	675	3 425	5 002	5 674	4 273	1 964
Full owners.....	12 544	201	1 617	2 845	3 375	3 042	1 464
Part owners.....	4 738	103	887	1 333	1 425	754	236
Tenants.....	3 731	371	921	824	874	477	264
Black and other races ¹	77	3	10	25	15	15	9
Full owners.....	43	1	—	16	11	11	4
Part owners.....	15	1	1	8	1	1	3
Tenants.....	19	1	9	1	3	3	2
Farms by Type of Organization							
Individual or family.....	19 493	606	3 185	4 708	5 305	3 975	1 714
farms.....	—	—	—	—	—	—	—
acres.....	2 559 549	58 961	362 662	601 665	784 202	534 313	217 746
Partnership.....	1 597	72	250	319	384	313	259
farms.....	—	—	—	—	—	—	—
acres.....	281 346	8 427	36 154	59 044	80 000	52 142	45 579
Corporation, including family owned.....	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
Other.....	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
Farm Credit							
Total operator farm debt.....	8 137	169	1 571	2 430	2 389	1 229	349
farms.....	—	—	—	—	—	—	—
\$1,000.....	201 999	3 093	33 819	65 879	63 674	27 461	8 073
Debts secured by real estate.....	6 111	99	1 123	1 916	1 807	936	230
farms.....	—	—	—	—	—	—	—
\$1,000.....	150 768	2 113	25 408	50 533	46 314	20 619	5 781
Debts not secured by real estate.....	4 623	104	942	1 349	1 389	645	194
farms.....	—	—	—	—	—	—	—
\$1,000.....	51 231	980	8 411	15 346	17 359	6 842	2 293
Farm Operator Characteristics¹							
Farm operators by age group:							
Under 25 years.....	678	678	—	—	—	—	—
25 to 34 years.....	3 435	—	3 435	—	—	—	—
35 to 44 years.....	5 027	—	—	5 027	—	—	—
45 to 54 years.....	5 689	—	—	—	5 689	—	—
55 to 64 years.....	4 288	—	—	—	—	4 288	—
65 years and over.....	1 973	—	—	—	—	—	1 973
Average age.....	47.0	21.5	30.1	39.6	49.4	59.0	71.0
Farm operators by place of residence:							
On farm operated.....	13 223	290	2 148	3 279	3 728	2 711	1 067
On another farm.....	1 002	173	293	202	166	119	49
In a rural area, not on a farm.....	994	47	222	296	225	146	58
In a city, town, or urban area.....	3 389	85	477	768	933	729	397
Farm operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	21 090	678	3 435	5 027	5 689	4 288	1 973
Farm operators reporting off-farm income:							
Greater than value of farm products sold.....	10 847	298	1 863	2 711	2 884	2 315	776
Less than value of farm products sold.....	8 415	304	1 403	2 071	2 450	1 527	660
Not reporting or none.....	1 828	76	169	245	355	446	537
Farm operators reporting days of work off farm:							
1 to 49 days.....	18 297	581	3 207	4 691	5 176	3 662	983
50 to 99 days.....	325	20	27	55	57	90	76
100 to 149 days.....	263	16	30	48	52	69	48
150 to 199 days.....	573	34	65	110	176	116	72
200 days and over.....	1 803	50	341	417	494	382	119
200 days and over.....	15 333	461	2 741	4 061	4 397	3 005	668
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	5 219	86	671	1 295	1 739	1 085	343
Number of persons.....	6 212	97	713	1 554	2 206	1 243	399
By number of days worked:							
1 to 49 days.....	806	12	93	260	288	117	36
50 to 99 days.....	627	5	78	190	233	97	24
100 to 149 days.....	575	11	65	173	195	96	35
150 to 199 days.....	858	6	115	185	298	193	61
200 days and over.....	3 346	63	362	746	1 192	740	243
Farms by Size							
1 to 9 acres.....	949	74	207	221	197	137	113
10 to 49 acres.....	3 899	201	731	942	808	800	417
50 to 99 acres.....	1 752	55	312	367	367	359	201
100 to 139 acres.....	3 768	90	656	896	1 004	790	332
140 to 179 acres.....	3 210	72	490	778	906	677	287
180 to 219 acres.....	2 734	89	382	722	775	530	236
220 to 259 acres.....	1 492	30	220	346	475	312	109
260 to 499 acres.....	1 035	29	160	251	318	198	79
500 to 999 acres.....	1 767	34	239	404	560	383	147
1,000 to 1,999 acres.....	417	2	35	93	165	86	36
2,000 acres and over.....	61	2	3	7	20	15	14
2,000 acres and over.....	6	—	—	—	3	1	2
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011).....	13 874	462	2 228	3 220	3 898	2 806	1 260
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Farms by Standard Industrial Classification (see text)—Con.								
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	479	263	1	14	19	55	92	82
Vegetable and melon farms (016)	354	249	12	14	36	60	79	48
Fruit and tree nut farms (017)	181	110	1	7	6	26	44	26
Horticultural specialty farms (018)	487	306	4	11	56	81	96	58
General farms, primarily crop (0191)	783	586	7	57	88	140	159	135
Livestock farms, except dairy, poultry, and animal specialty (021)	21 610	15 798	423	1 549	2 413	4 097	4 320	2 996
Dairy farms (024)	4 361	4 175	100	473	846	1 306	1 029	421
Poultry and egg farms (025)	462	344	1	23	66	82	109	63
Animal specialty farms (027)	288	99	1	8	19	16	27	28
General farms, primarily livestock (0291)	619	553	6	41	92	147	164	103
Farms not classified by SIC	176	101	2	4	11	18	31	35
Value of Products Sold								
Market value of agricultural products sold	96 871	75 781	2 067	7 323	11 461	19 867	21 653	13 410
..... \$1,000	4 459 760	4 126 488	80 388	444 738	821 295	1 275 382	1 075 630	429 055
Farms by value of agricultural products sold:								
\$500,000 and over	157	156	4	7	41	45	38	21
\$200,000 to \$499,999	2 094	2 045	21	227	528	682	431	156
\$100,000 to \$199,999	8 650	8 457	106	1 027	1 971	2 916	1 896	541
\$40,000 to \$99,999	26 020	24 675	564	2 765	4 358	7 667	7 041	2 280
\$20,000 to \$39,999	20 859	17 686	558	1 724	2 338	4 441	5 595	3 030
\$10,000 to \$19,999	16 702	11 874	371	937	1 397	2 474	3 680	3 015
\$5,000 to \$9,999	12 550	6 628	282	404	512	1 023	1 898	2 509
\$2,500 to \$4,999	8 439	3 754	142	209	277	548	958	1 620
Under \$2,500 (see text)	1 400	506	19	23	39	71	116	238
Grain sold	85 798	68 707	1 832	6 699	10 423	18 282	19 760	11 711
..... \$1,000	2 986 882	2 765 905	55 174	298 325	539 360	851 534	739 750	281 762
Sales of \$40,000 and over	24 806	23 807	446	2 653	4 669	7 557	6 499	1 983
..... \$1,000	2 113 716	2 047 077	33 608	226 648	440 790	665 924	525 255	154 853
Tobacco sold	—	—	—	—	—	—	—	—
..... \$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 and over	—	—	—	—	—	—	—	—
..... \$1,000	—	—	—	—	—	—	—	—
Cotton and cottonseed sold	2	2	—	—	1	1	—	—
..... \$1,000	(D)	(D)	—	—	(D)	(D)	—	—
Sales of \$40,000 and over	1	1	—	—	1	—	—	—
..... \$1,000	(D)	(D)	—	—	(D)	—	—	—
Field seeds, hay, forage, and silage sold	14 219	11 337	248	1 063	1 664	2 955	3 243	2 164
..... \$1,000	29 295	24 905	406	2 947	4 421	6 548	6 929	3 654
Sales of \$40,000 and over	13	12	—	4	1	2	4	1
..... \$1,000	895	(D)	—	311	(D)	(D)	261	(D)
Other field crops sold	295	242	2	18	23	85	70	44
..... \$1,000	2 467	2 302	5	375	159	885	701	178
Sales of \$40,000 and over	10	10	—	3	1	5	1	—
..... \$1,000	816	816	—	254	(D)	267	(D)	—
Vegetables, sweet corn, and melons sold	1 963	1 642	45	153	295	462	470	217
..... \$1,000	25 801	23 559	491	1 380	4 251	7 043	7 901	2 494
Sales of \$40,000 and over	113	109	1	1	19	39	37	12
..... \$1,000	10 075	9 878	(D)	(D)	1 451	3 135	4 281	915
Fruit, nuts, and berries sold	361	230	2	21	18	56	87	46
..... \$1,000	7 370	6 280	(D)	(D)	868	1 685	2 779	465
Sales of \$40,000 and over	38	35	1	3	5	14	10	2
..... \$1,000	5 013	4 669	(D)	(D)	823	1 349	1 941	(D)
Poultry and poultry products sold	5 312	4 452	65	267	552	1 120	1 414	1 034
..... \$1,000	46 568	40 599	99	2 516	9 092	14 712	10 480	3 700
Sales of \$40,000 and over	303	250	—	14	55	77	82	22
..... \$1,000	38 056	33 275	—	1 941	8 208	12 608	8 107	2 411
Dairy products sold	6 425	6 136	130	644	1 210	1 874	1 582	696
..... \$1,000	162 641	158 668	3 728	19 083	34 965	52 430	36 055	12 408
Sales of \$40,000 and over	1 274	1 256	28	175	293	422	265	73
..... \$1,000	75 070	73 870	1 699	9 577	17 025	25 223	15 933	4 413
Cattle and calves sold	46 135	37 407	800	3 589	6 116	10 151	10 373	6 378
..... \$1,000	528 648	488 542	8 032	47 185	100 042	148 545	116 402	68 337
Sales of \$40,000 and over	2 629	2 526	39	263	527	860	587	250
..... \$1,000	294 462	285 185	4 284	27 307	64 524	89 032	61 138	38 900
Hogs and pigs sold	32 809	26 844	722	2 926	4 624	7 451	7 342	3 779
..... \$1,000	628 867	582 981	12 058	71 263	122 261	183 235	143 373	50 790
Sales of \$40,000 and over	4 320	4 154	81	531	948	1 417	908	269
..... \$1,000	336 283	325 009	5 431	41 144	75 980	108 989	72 740	20 726
Sheep, lambs, and wool sold	6 179	4 972	92	434	729	1 373	1 410	934
..... \$1,000	5 259	4 412	71	421	523	1 232	1 319	846
Sales of \$40,000 and over	11	10	—	—	—	2	6	2
..... \$1,000	737	(D)	—	—	—	(D)	313	(D)
Other livestock and livestock products sold	1 527	865	18	108	181	197	230	131
..... \$1,000	5 288	3 132	71	182	758	772	800	549
Sales of \$40,000 and over	27	18	1	1	5	4	4	3
..... \$1,000	2 170	1 560	(D)	(D)	417	455	260	324
Nursery and greenhouse products sold	597	386	4	14	68	107	118	75
..... \$1,000	28 629	23 577	156	543	4 282	6 483	8 545	3 567
Sales of \$40,000 and over	167	141	2	2	30	44	37	26
..... \$1,000	23 352	20 424	(D)	(D)	3 698	5 677	7 479	3 094
Forest products sold	1 195	900	11	86	144	219	268	172
..... \$1,000	(D)	(D)	(D)	(D)	262	264	598	304
Sales of \$40,000 and over	3	3	—	—	—	—	3	—
..... \$1,000	150	150	—	—	—	—	150	—

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

Farms With Sales of \$2,500 and Over

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

Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)
 Vegetable and melon farms (016)
 Fruit and tree nut farms (017)
 Horticultural specialty farms (018)
 General farms, primarily crop (0191)
 Livestock farms, except dairy, poultry, and animal specialty (021)
 Dairy farms (024)
 Poultry and egg farms (025)
 Animal specialty farms (027)
 General farms, primarily livestock (0291)
 Farms not classified by SIC

	Other occupation						
	Total	Age of farm operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	216	4	35	47	60	49	21
Vegetable and melon farms (016)	105	3	11	25	27	26	13
Fruit and tree nut farms (017)	71	1	5	24	14	20	7
Horticultural specialty farms (018)	181	1	14	39	46	47	34
General farms, primarily crop (0191)	197	2	30	49	53	41	22
Livestock farms, except dairy, poultry, and animal specialty (021)	5 812	199	1 021	1 484	1 400	1 165	543
Dairy farms (024)	186	3	23	39	63	43	15
Poultry and egg farms (025)	118	2	15	30	43	16	12
Animal specialty farms (027)	189	1	35	39	49	49	16
General farms, primarily livestock (0291)	66	—	10	19	12	14	11
Farms not classified by SIC	75	—	8	12	24	12	19
Value of Products Sold							
Market value of agricultural products sold	21 090	678	3 435	5 027	5 689	4 288	1 973
\$1,000	333 272	8 193	48 901	78 505	102 194	65 372	30 107
Farms by value of agricultural products sold:							
\$500,000 and over	1	—	—	1	—	—	—
\$200,000 to \$499,999	49	—	3	8	18	10	10
\$100,000 to \$199,999	193	2	12	34	76	44	25
\$40,000 to \$99,999	1 345	21	200	299	451	254	120
\$20,000 to \$39,999	3 173	91	481	830	967	581	223
\$10,000 to \$19,999	4 828	142	818	1 258	1 343	963	304
\$5,000 to \$9,999	5 922	210	953	1 365	1 542	1 219	633
\$2,500 to \$4,999	4 685	187	804	1 029	1 099	1 028	538
Under \$2,500 (see text)	894	25	164	203	193	189	120
Grain sold	17 091	547	2 796	4 055	4 742	3 439	1 512
\$1,000	220 976	5 851	31 750	51 288	71 224	40 895	19 968
Sales of \$40,000 and over	999	17	103	221	357	193	108
\$1,000	66 639	965	6 048	14 440	25 460	11 779	7 946
Tobacco sold	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Cotton and cottonseed sold	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage sold	2 882	41	459	698	829	609	246
\$1,000	4 391	75	668	995	1 405	868	380
Sales of \$40,000 and over	1	—	1	—	—	—	—
\$1,000	(0)	—	(0)	—	—	—	—
Other field crops sold	53	—	7	18	14	11	3
\$1,000	165	—	31	28	31	64	11
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Vegetables, sweet corn, and melons sold	321	3	23	89	97	83	26
\$1,000	2 243	62	193	496	678	637	176
Sales of \$40,000 and over	4	1	1	1	—	1	—
\$1,000	197	(0)	(0)	(0)	—	(0)	—
Fruit, nuts, and berries sold	131	2	10	33	40	35	11
\$1,000	1 091	6	63	247	304	258	213
Sales of \$40,000 and over	3	—	—	—	1	1	1
\$1,000	344	—	—	—	(0)	(0)	(0)
Poultry and poultry products sold	860	14	131	230	212	176	97
\$1,000	5 969	13	809	1 070	2 301	1 197	579
Sales of \$40,000 and over	53	—	6	11	20	11	5
\$1,000	4 781	—	657	750	1 876	1 046	452
Dairy products sold	289	4	31	66	93	68	27
\$1,000	3 973	36	398	625	1 161	1 203	550
Sales of \$40,000 and over	18	—	1	1	5	7	4
\$1,000	1 200	—	(0)	—	291	464	341
Cattle and calves sold	8 728	170	1 340	2 134	2 467	1 840	777
\$1,000	40 107	603	5 152	9 135	11 778	9 369	4 069
Sales of \$40,000 and over	103	1	10	20	37	22	13
\$1,000	9 277	(0)	(0)	1 606	3 198	2 252	1 154
Hogs and pigs sold	5 965	233	1 141	1 656	1 465	1 027	443
\$1,000	45 886	1 524	9 136	12 956	11 230	8 080	2 960
Sales of \$40,000 and over	166	3	39	38	52	23	11
\$1,000	11 275	164	2 489	2 776	2 864	2 172	810
Sheep, lambs, and wool sold	1 207	14	186	323	361	232	91
\$1,000	847	5	115	221	218	129	158
Sales of \$40,000 and over	1	—	—	—	—	—	1
\$1,000	(0)	—	—	—	—	—	(0)
Other livestock and livestock products sold	662	10	135	206	140	129	42
\$1,000	2 156	6	286	364	582	618	300
Sales of \$40,000 and over	9	—	1	—	5	1	2
\$1,000	610	—	(0)	—	240	(0)	(0)
Nursery and greenhouse products sold	211	3	16	50	52	56	34
\$1,000	5 052	11	239	986	1 158	1 952	706
Sales of \$40,000 and over	26	—	1	4	8	10	3
\$1,000	2 928	—	(0)	(0)	689	1 424	379
Forest products sold	295	1	48	81	69	59	37
\$1,000	418	(2)	60	93	126	102	37
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—

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

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Farm Production Expenses								
Total production expenses ---- farms...	96 869	75 781	2 067	7 323	11 461	19 867	21 653	13 410
\$1,000...	2 653 017	2 418 252	46 308	259 492	495 327	755 591	611 942	249 593
Livestock and poultry purchased ---- farms...	33 342	26 351	785	3 017	4 596	7 238	6 900	3 815
\$1,000...	291 362	268 158	5 527	28 732	58 960	82 747	60 379	31 813
Feed for livestock and poultry ---- farms...	51 930	41 025	1 034	4 142	6 791	11 205	11 397	6 456
\$1,000...	367 837	332 369	7 493	38 928	71 941	102 933	77 172	33 901
Commercially mixed formula feeds ---- farms...	44 523	35 289	901	3 565	5 929	9 692	9 765	5 437
\$1,000...	1 358 347	1 218 287	28 955	142 829	255 884	374 257	291 326	125 035
Feed ingredients ---- farms...	242 715	218 633	5 285	25 777	46 621	67 527	51 705	21 718
\$1,000...	237 551	222 534	3 827	26 428	46 927	72 444	52 866	20 043
\$1,000...	41 614	39 024	616	4 614	8 121	12 757	9 389	3 527
Whole grains ---- farms...	16 933	13 167	372	1 484	2 349	3 665	3 408	1 889
\$1,000...	691 603	622 838	12 801	71 015	143 109	189 827	133 041	73 045
Hay, green chop, and silage ---- farms...	75 444	67 892	1 444	7 693	15 673	20 687	14 450	7 945
\$1,000...	7 869	5 843	157	661	1 054	1 646	1 502	823
\$1,000...	298 620	255 461	4 989	31 243	53 952	75 635	63 232	26 410
\$1,000...	8 064	6 819	147	844	1 526	1 962	1 629	711
Animal health cost for livestock and poultry ---- farms...	41 329	34 444	775	3 432	6 024	9 851	9 466	4 896
\$1,000...	17 192	15 927	293	1 965	3 508	5 173	3 642	1 346
Seeds, bulbs, plants, and trees ---- farms...	85 896	69 859	1 848	6 909	10 859	18 825	20 044	11 374
\$1,000...	143 253	130 867	2 499	14 530	25 871	40 500	34 268	13 199
Commercial fertilizer purchased ---- farms...	79 091	64 138	1 760	6 484	10 178	17 578	18 267	9 871
\$1,000...	398 417	368 735	7 710	42 482	76 004	115 468	93 122	33 948
Commercial fertilizer used ---- farms...	74 621	61 322	1 687	6 297	9 906	16 994	17 390	9 048
acres fertilized...	12 219 146	11 284 698	228 321	1 276 575	2 306 038	3 533 039	2 898 075	1 042 650
dry tons...	1 553 149	1 439 659	28 973	168 871	298 256	450 631	362 356	130 572
liquid or gas tons...	700 217	655 388	14 014	76 033	138 100	204 926	166 958	55 357
Other agricultural chemicals (see text) ---- farms...	64 371	53 132	1 422	5 347	8 707	14 949	15 062	7 645
\$1,000...	134 180	124 853	2 478	14 630	26 919	39 263	30 843	10 719
Lime ---- farms...	12 880	10 965	234	1 163	1 993	3 200	3 007	1 368
\$1,000...	1 935 423	1 745 627	31 709	206 868	362 322	537 816	438 035	168 877
\$1,000...	9 458	8 525	155	970	1 818	2 605	2 172	805
Gasoline and other petroleum fuel and oil for farm business ---- farms...	95 213	74 707	2 009	7 214	11 350	19 611	21 377	13 146
\$1,000...	197 496	177 958	3 560	18 308	33 834	55 386	47 192	19 678
Gasoline ---- farms...	93 201	73 237	1 912	7 052	11 161	19 227	21 032	12 853
\$1,000...	112 749	98 821	1 979	9 209	17 565	30 237	27 277	12 554
Diesel oil ---- farms...	48 938	42 966	1 188	5 001	7 748	12 567	11 626	4 836
\$1,000...	49 726	46 909	972	5 551	9 745	15 004	11 751	3 886
LP gas, butane, and propane ---- farms...	28 889	25 733	574	2 937	4 839	7 699	6 754	2 930
\$1,000...	20 851	19 717	338	2 260	4 214	6 384	4 781	1 739
Motor oil, grease, piped gas, kerosene, and fuel oil ---- farms...	94 938	74 528	2 002	7 204	11 324	19 585	21 321	13 092
\$1,000...	14 170	12 512	270	1 288	2 310	3 762	3 383	1 500
Hired farm labor ---- farms...	33 645	28 318	591	2 823	4 698	8 302	7 967	3 937
\$1,000...	88 290	80 388	936	6 232	15 537	27 518	21 896	8 270
Workers by number of days worked:								
150 days or more ---- farms...	9 031	8 372	111	716	1 573	2 859	2 188	925
\$1,000...	13 951	12 848	154	957	2 452	4 493	3 347	1 445
25 to 149 days ---- farms...	10 080	8 935	141	872	1 780	2 914	2 386	740
\$1,000...	21 987	19 443	236	1 566	4 325	6 193	5 333	1 792
Less than 25 days ---- farms...	22 496	18 312	440	1 899	2 776	4 934	5 391	2 872
\$1,000...	114 036	94 124	1 956	9 735	14 714	26 313	27 347	14 059
Contract labor ---- farms...	2 067	1 559	39	158	225	407	460	270
\$1,000...	3 469	2 889	71	312	332	1 122	743	310
Machine hire and customwork ---- farms...	51 349	40 153	902	3 567	5 933	10 772	11 737	7 242
\$1,000...	58 041	48 568	958	4 331	7 970	13 546	13 959	7 805
All other production expenses ---- farms...	96 415	75 624	2 057	7 316	11 452	19 842	21 627	13 330
\$1,000...	953 479	867 539	14 784	89 042	174 450	271 934	228 725	88 603
Farm-Related Income and Expenses								
Farm-related income ---- farms...	20 266	16 689	567	2 049	2 991	4 817	4 214	2 051
\$1,000...	58 347	49 924	1 335	6 288	9 051	14 960	11 978	6 313
\$10,000 and over ---- farms...	1 179	1 011	22	123	170	308	233	155
\$1,000...	23 712	20 392	411	2 625	3 219	6 107	5 030	3 001
Farm-related income from--								
Customwork and other agricultural services ---- farms...	12 560	11 054	429	1 596	2 234	3 318	2 574	903
\$1,000...	31 684	28 353	953	4 503	6 059	8 443	6 220	2 176
Recreational services ---- farms...	287	197	6	18	32	50	50	41
\$1,000...	826	611	13	15	50	327	125	81
Payments from government farm programs ---- farms...	4 686	3 637	113	400	626	1 046	999	453
\$1,000...	6 100	5 124	160	618	1 041	1 540	1 294	471
Rent from farmland and payments from lease or sale of allotments ---- farms...	3 580	2 620	41	179	337	629	732	702
\$1,000...	14 570	11 629	145	634	1 207	3 110	3 341	3 193
Other farm-related income ---- farms...	2 461	2 018	43	201	319	653	550	252
\$1,000...	5 168	4 207	65	518	695	1 539	998	392
Expenses for farm-related income sources ---- farms...	7 461	6 146	237	821	1 085	1 736	1 531	736
\$1,000...	17 113	14 156	345	1 646	2 510	4 314	3 529	1 811

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

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Farm Production Expenses							
Total production expenses	21 088	678	3 435	5 025	5 689	4 288	1 973
\$1,000	234 765	5 492	35 835	56 866	70 104	46 556	19 913
Livestock and poultry purchased	6 991	243	1 415	1 892	1 761	1 182	498
\$1,000	23 204	577	4 488	6 060	6 107	4 542	1 430
Feed for livestock and poultry	10 905	295	1 960	2 830	2 849	2 084	887
\$1,000	35 469	996	6 402	8 937	9 459	7 028	2 646
Commercially mixed formula feeds	9 234	272	1 690	2 441	2 360	1 742	729
tons	140 031	3 822	25 553	34 226	37 927	28 325	10 206
\$1,000	24 082	626	4 558	5 916	6 424	4 799	1 760
Feed ingredients	1 973	47	286	515	570	382	173
tons	15 017	317	1 924	3 931	4 094	2 918	1 833
\$1,000	2 590	56	338	682	705	510	299
Whole grains	3 766	114	702	1 032	939	696	283
tons	68 765	2 599	12 489	18 059	17 749	13 519	4 351
\$1,000	7 552	292	1 357	2 039	1 932	1 449	484
Hay, green chop, and silage	2 026	32	327	488	605	406	168
tons	43 159	768	4 592	10 264	15 075	9 281	3 179
\$1,000	1 245	22	149	300	399	271	103
Animal health cost for livestock and poultry	6 885	158	1 096	1 802	1 903	1 366	560
\$1,000	1 265	24	187	316	380	253	106
Seeds, bulbs, plants, and trees	16 037	484	2 625	3 897	4 426	3 212	1 393
\$1,000	12 386	315	1 748	2 866	3 759	2 632	1 066
Commercial fertilizer purchased	14 953	436	2 463	3 708	4 222	2 929	1 195
\$1,000	29 682	723	4 462	7 259	9 226	5 535	2 477
Commercial fertilizer used	13 299	387	2 167	3 326	3 789	2 586	1 044
acres fertilized	934 448	22 814	134 893	223 496	301 756	174 265	77 224
dry tons	113 490	2 705	16 618	27 649	36 138	20 950	9 432
liquid or gas tons	44 829	1 330	6 171	11 093	13 843	8 528	3 864
Other agricultural chemicals (see text)	11 239	303	1 763	2 742	3 231	2 296	904
\$1,000	9 327	191	1 339	2 222	2 977	1 771	827
Lime	1 915	38	288	499	562	391	137
tons	189 796	3 168	30 353	43 730	59 012	39 411	14 122
\$1,000	933	17	146	219	287	194	70
Gasoline and other petroleum fuel and oil for farm business	20 506	626	3 348	4 899	5 575	4 167	1 891
\$1,000	19 538	471	2 868	4 683	6 127	3 739	1 650
Gasoline	19 964	602	3 253	4 795	5 429	4 045	1 840
\$1,000	13 928	349	2 059	3 399	4 271	2 718	1 133
Diesel oil	5 972	201	1 014	1 427	1 748	1 092	490
\$1,000	2 818	57	414	639	952	503	253
LP gas, butane, and propane	3 156	71	494	758	943	619	271
\$1,000	1 134	23	148	250	399	195	119
Motor oil, grease, piped gas, kerosene, and fuel oil	20 410	623	3 333	4 876	5 544	4 153	1 881
\$1,000	1 658	41	247	395	505	324	146
Hired farm labor	5 327	122	887	1 241	1 573	1 078	426
\$1,000	7 902	100	473	1 392	2 646	2 124	1 167
Workers by number of days worked:							
150 days or more	659	2	28	134	228	174	93
workers	1 103	3	39	193	360	338	170
25 to 149 days	1 145	14	103	243	431	244	110
workers	2 544	36	189	455	906	551	407
Less than 25 days	4 184	114	793	996	1 157	816	308
workers	19 912	507	3 385	4 695	5 708	3 942	1 675
Contract labor	508	6	59	110	142	131	60
\$1,000	580	5	76	98	147	194	60
Machine hire and customwork	11 196	334	1 795	2 645	3 144	2 333	945
\$1,000	9 473	214	1 208	2 038	2 890	2 249	874
All other production expenses	20 791	664	3 397	4 956	5 633	4 215	1 926
\$1,000	85 940	1 877	12 582	20 996	26 386	16 488	7 611
Farm-Related Income and Expenses							
Farm-related income	3 577	95	593	925	1 046	643	275
\$1,000	8 423	188	1 141	2 025	2 529	1 699	841
\$10,000 and over	168	1	13	37	64	34	19
\$1,000	3 319	10	326	773	1 157	674	379
Farm-related income from—							
Customwork and other agricultural services	1 506	51	311	412	414	226	92
\$1,000	3 330	70	562	897	1 029	590	183
Recreational services	90	—	6	26	28	24	6
\$1,000	214	—	31	81	69	28	6
Payments from government farm programs	1 049	28	191	289	285	193	63
\$1,000	976	50	163	295	253	167	47
Rent from farmland and payments from lease or sale of allotments	960	12	96	211	322	216	103
\$1,000	2 941	33	207	580	963	661	496
Other farm-related income	443	11	55	94	151	97	35
\$1,000	961	34	178	172	216	253	109
Expenses for farm-related income sources	1 315	36	214	329	391	238	107
\$1,000	2 957	51	335	733	955	660	223

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

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Family Off-Farm Income¹								
Family off-farm income.....farms...	56 794	37 714	1 204	3 765	5 867	10 108	10 384	6 386
.....\$1,000.....	454 824	197 078	4 895	18 623	30 334	55 043	53 455	34 727
Farms by family off-farm income:								
\$1 to \$249.....farms.....	2 366	2 245	133	390	453	581	524	164
.....\$1,000.....	2 078	1 989	85	254	400	552	541	157
\$250 to \$499.....farms.....	3 401	3 233	148	397	554	896	943	295
.....\$1,000.....	17 761	16 040	475	1 363	2 298	4 089	4 508	3 307
\$5,000 to \$9,999.....farms.....	12 796	8 378	240	771	1 192	2 274	2 281	1 620
.....\$1,000.....	14 663	4 879	104	482	797	1 445	1 360	691
\$20,000 to \$29,999.....farms.....	2 681	644	14	64	121	189	163	93
.....\$1,000.....	1 048	306	5	44	52	82	64	59
\$30,000 and over.....farms.....								
.....\$1,000.....								
Family off-farm income from—								
Nonfarm-related business.....farms.....	9 079	5 037	165	587	915	1 538	1 334	498
.....\$1,000.....	80 775	29 118	710	3 347	5 055	9 820	7 415	2 771
Wages, salaries, commissions, and tips.....farms.....	35 564	20 189	881	2 449	3 694	6 163	5 248	1 754
.....\$1,000.....	292 762	104 710	3 616	12 732	19 986	33 337	27 135	7 904
Interest, dividends, or royalties.....farms.....	28 162	21 568	509	1 815	3 011	5 647	6 561	4 025
.....\$1,000.....	47 956	37 841	338	1 658	3 759	8 673	13 615	9 799
Federal Social Security, pensions, etc.....farms.....	9 062	7 383	76	242	335	721	1 449	4 560
.....\$1,000.....	24 309	19 846	183	511	837	1 710	3 721	12 886
Rent of nonfarm property.....farms.....	4 290	3 091	41	190	354	866	980	660
.....\$1,000.....	9 022	5 562	48	376	698	1 503	1 570	1 367
Selected Machinery and Equipment								
Automobiles.....farms.....	84 309	68 151	1 666	6 594	10 604	18 301	19 632	11 354
.....number.....	114 532	92 639	2 029	8 098	14 932	27 054	26 152	14 374
2 or 3.....farms.....	23 837	19 406	312	1 273	3 432	6 724	5 294	2 371
.....number.....	50 915	41 359	657	2 671	7 355	14 478	11 186	5 012
4 and over.....farms.....	906	728	6	34	119	293	179	97
.....number.....	4 051	3 263	24	140	524	1 292	807	476
Motortrucks, including pickups.....farms.....	81 036	64 844	1 572	6 426	10 491	17 808	18 653	9 894
.....number.....	127 692	106 684	2 280	10 737	18 759	31 058	29 696	14 154
2 or 3.....farms.....	30 628	26 928	492	2 876	5 069	8 350	7 277	2 864
.....number.....	68 855	60 879	1 082	6 489	11 547	18 968	16 386	6 407
4 and over.....farms.....	2 285	2 132	31	198	483	718	521	181
.....number.....	10 714	10 021	149	896	2 273	3 350	2 455	898
Tractors, excluding garden tractors and motor tillers.....farms.....	86 499	68 847	1 649	6 592	10 725	18 507	19 866	11 508
.....number.....	254 465	215 273	4 038	19 327	36 062	62 604	61 959	31 283
2 or 3.....farms.....	49 129	38 363	871	3 653	5 441	9 729	11 668	7 001
.....number.....	122 532	97 285	2 082	9 139	14 061	25 291	29 662	17 050
4 and over.....farms.....	25 953	23 909	330	2 029	4 536	7 738	6 646	2 630
.....number.....	120 516	111 413	1 508	9 278	21 253	36 273	30 745	12 356
Wheel tractors, excluding garden tractors and motor tillers.....farms.....	86 370	68 754	1 646	6 581	10 707	18 488	19 847	11 485
.....number.....	250 569	212 142	3 990	19 032	35 479	61 737	61 087	30 817
Crawler tractors.....farms.....	3 450	2 755	44	269	511	787	755	389
.....number.....	3 896	3 131	48	295	583	867	872	466
Grain and bean combines, self-propelled.....farms.....	49 436	43 889	909	4 511	7 901	13 285	12 502	4 781
.....number.....	53 971	48 050	963	4 896	8 708	14 693	13 681	5 109
Cornpickers, corn heads, and pickershellers.....farms.....	61 487	53 562	1 036	5 130	9 067	15 611	15 589	7 129
.....number.....	77 452	67 963	1 245	6 448	11 574	20 242	19 751	8 703
Corn heads for combines.....farms.....	43 300	38 972	793	4 152	7 298	12 111	10 823	3 795
.....number.....	45 564	41 031	831	4 375	7 734	12 781	11 345	3 965
Other cornpickers and pickershellers.....farms.....	30 515	25 774	406	2 000	3 689	7 071	8 034	4 574
.....number.....	31 888	26 932	414	2 073	3 840	7 461	8 406	4 738
Mower conditioners.....farms.....	16 413	13 864	263	1 260	2 340	3 931	3 908	2 162
.....number.....	17 527	14 774	275	1 327	2 468	4 149	4 250	2 305
Pickup balers.....farms.....	27 532	23 557	386	1 985	3 949	7 042	6 824	3 371
.....number.....	28 358	24 253	396	2 040	4 050	7 249	7 037	3 481
Windrowers, pull and self-propelled.....farms.....	6 412	5 428	135	572	947	1 417	1 469	888
.....number.....	6 602	5 600	153	590	966	1 468	1 507	916
Field forage harvesters, shear bar.....farms.....	10 318	9 334	167	929	1 826	2 896	2 455	1 061
.....number.....	10 945	9 897	176	981	1 926	3 068	2 597	1 149
Value of Machinery and Equipment								
Estimated market value of machinery and equipment.....farms.....	92 627	73 001	1 978	7 098	11 192	19 321	20 899	12 513
.....\$1,000.....	3 133 887	2 791 271	58 747	300 666	528 074	844 530	743 820	315 433
Farms by value group:								
\$1 to \$4,999.....farms.....	7 635	4 147	230	342	333	621	1 069	1 552
.....\$1,000.....	22 874	12 421	662	973	991	1 902	3 278	4 615
\$5,000 to \$9,999.....farms.....	9 801	5 593	200	397	534	954	1 730	1 778
.....\$1,000.....	68 448	39 215	1 415	2 809	3 827	6 689	12 035	12 439
\$10,000 to \$19,999.....farms.....	16 594	11 191	429	875	1 198	2 349	3 440	2 900
.....\$1,000.....	231 582	157 686	6 197	12 548	16 736	33 088	48 407	40 710
\$20,000 to \$49,999.....farms.....	38 460	32 821	793	3 213	4 945	8 950	10 003	4 917
.....\$1,000.....	1 235 430	1 071 103	24 851	105 734	165 180	296 626	327 006	151 706
\$50,000 to \$99,999.....farms.....	15 856	15 102	257	1 791	3 128	5 072	3 774	1 080
.....\$1,000.....	1 020 695	973 694	16 428	116 425	203 854	328 382	240 312	68 294
\$100,000 and over.....farms.....	4 281	4 147	69	480	1 054	1 375	883	286
.....\$1,000.....	554 858	537 152	9 193	62 177	137 486	177 844	112 783	37 668

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

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

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Family Off-Farm Income¹							
Family off-farm income..... farms.....	19 080	601	3 247	4 760	5 295	3 801	1 376
..... \$1,000.....	257 746	5 696	39 237	66 606	76 709	52 772	16 725
Farms by family off-farm income:							
\$1 to \$249..... farms.....	121	12	17	25	28	24	15
..... \$1,000.....	89	8	16	23	10	23	9
\$250 to \$499..... farms.....	168	13	24	39	47	24	21
..... \$1,000.....	1 721	102	302	334	380	354	249
\$5,000 to \$9,999..... farms.....	4 418	177	847	977	1 095	907	415
..... \$1,000.....	9 784	253	1 741	2 564	2 804	1 899	523
\$10,000 to \$19,999..... farms.....	2 037	33	246	619	645	404	90
..... \$1,000.....	742	3	54	179	286	166	54
Family off-farm income from --							
Nonfarm-related business..... farms.....	4 042	102	651	986	1 186	843	274
..... \$1,000.....	51 656	787	6 895	13 120	16 919	10 763	3 173
Wages, salaries, commissions, and tips..... farms.....	15 375	517	2 695	3 924	4 324	3 056	859
..... \$1,000.....	188 052	4 722	30 840	50 720	55 548	37 169	9 052
Interest, dividends, or royalties..... farms.....	6 594	172	957	1 509	1 899	1 526	531
..... \$1,000.....	10 115	104	755	1 504	2 432	3 071	2 250
Federal Social Security, pensions, etc..... farms.....	1 679	27	184	275	322	353	518
..... \$1,000.....	4 463	36	358	562	772	911	1 824
Rent of nonfarm property..... farms.....	1 199	31	98	241	384	304	141
..... \$1,000.....	3 459	47	389	700	1 039	859	425
Selected Machinery and Equipment							
Automobiles..... farms.....	16 158	458	2 591	3 915	4 505	3 250	1 439
..... number.....	21 893	548	3 060	5 389	6 698	4 387	1 811
2 or 3..... farms.....	4 431	66	403	1 158	1 615	890	299
..... number.....	9 556	147	843	2 504	3 527	1 901	634
4 and over..... farms.....	178	3	9	39	80	38	9
..... number.....	788	12	38	167	361	164	46
Motortrucks, including pickups..... farms.....	16 192	434	2 709	4 013	4 476	3 210	1 350
..... number.....	21 008	539	3 409	5 169	5 960	4 162	1 769
2 or 3..... farms.....	3 700	89	564	898	1 103	744	302
..... number.....	7 976	191	1 186	1 939	2 391	1 611	658
4 and over..... farms.....	153	1	21	33	57	23	18
..... number.....	693	4	99	148	253	108	81
Tractors, excluding garden tractors and motor tillers..... farms.....	17 652	434	2 772	4 306	4 970	3 650	1 520
..... number.....	39 192	846	5 628	9 473	11 747	8 207	3 291
2 or 3..... farms.....	10 766	246	1 569	2 626	3 142	2 280	903
..... number.....	25 247	544	3 623	6 193	7 451	5 364	2 072
4 and over..... farms.....	2 044	35	223	474	712	434	166
..... number.....	9 103	149	1 025	2 074	3 180	1 907	768
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	17 616	431	2 766	4 294	4 968	3 641	1 516
..... number.....	38 427	831	5 520	9 271	11 518	8 070	3 217
Crawler tractors..... farms.....	695	9	97	185	207	128	69
..... number.....	765	15	108	202	229	137	74
Grain and bean combines, self-propelled..... farms.....	5 547	114	857	1 429	1 761	1 017	369
..... number.....	5 921	120	918	1 506	1 894	1 064	419
Cornpickers, corn heads, and picker-shellers..... farms.....	7 925	161	1 225	2 047	2 388	1 502	602
..... number.....	9 489	196	1 521	2 433	2 868	1 755	716
Corn heads for combines..... farms.....	4 328	95	679	1 171	1 366	732	285
..... number.....	4 533	96	725	1 208	1 430	750	324
Other cornpickers and picker-shellers..... farms.....	4 741	90	738	1 190	1 385	955	383
..... number.....	4 956	100	796	1 225	1 438	1 005	392
Mower conditioners..... farms.....	2 549	46	324	634	749	563	233
..... number.....	2 753	49	338	687	812	618	249
Pickup balers..... farms.....	3 975	58	513	1 026	1 235	873	270
..... number.....	4 105	59	528	1 072	1 271	902	273
Windrowers, pull and self-propelled..... farms.....	984	20	145	228	277	233	81
..... number.....	1 002	20	148	230	283	240	81
Field forage harvesters, shear bar..... farms.....	984	28	130	228	282	243	73
..... number.....	1 048	28	138	244	306	256	76
Value of Machinery and Equipment							
Estimated market value of machinery and equipment..... farms.....	19 626	587	3 213	4 724	5 390	3 973	1 739
..... \$1,000.....	342 617	8 791	50 022	81 646	102 674	70 121	29 362
Farms by value group:							
\$1 to \$4,999..... farms.....	3 488	150	663	781	851	689	354
..... \$1,000.....	10 453	396	2 027	2 341	2 542	2 089	1 058
\$5,000 to \$9,999..... farms.....	4 208	115	783	1 008	1 109	808	385
..... \$1,000.....	29 233	798	5 446	6 986	7 763	5 574	2 666
\$10,000 to \$19,999..... farms.....	5 403	139	843	1 387	1 448	1 125	461
..... \$1,000.....	73 895	1 834	11 425	18 925	19 993	15 331	6 388
\$20,000 to \$49,999..... farms.....	5 639	174	794	1 347	1 684	1 171	469
..... \$1,000.....	164 327	4 933	22 627	38 689	49 895	34 241	13 942
\$50,000 to \$99,999..... farms.....	754	6	121	171	242	156	58
..... \$1,000.....	47 002	381	7 361	10 583	15 207	9 752	3 717
\$100,000 and over..... farms.....	134	3	9	30	56	24	12
..... \$1,000.....	17 707	450	1 135	4 122	7 275	3 133	1 591

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

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

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Agricultural Chemicals								
Agricultural chemicals..... farms...	82 948	66 749	1 826	6 668	10 475	18 112	19 062	10 606
\$1,000.....	532 597	493 588	10 188	57 113	102 923	154 731	123 965	44 667
Commercial fertilizer..... farms...	79 097	64 142	1 760	6 485	10 180	17 578	18 268	9 871
acres on which used.....	12 219 146	11 284 698	42 987	1 276 575	2 306 038	3 533 039	2 898 075	1 042 650
tons.....	2 253 366	2 095 047	228 321	244 904	436 355	655 557	529 314	185 929
\$1,000.....	398 417	368 735	7 710	42 482	76 004	115 468	93 122	33 948
Lime..... farms...	12 880	10 965	234	1 163	1 993	3 200	3 007	1 368
acres on which used.....	771 691	702 598	12 383	81 748	147 227	217 559	176 155	67 526
tons.....	1 935 423	1 745 627	31 709	206 868	362 322	537 816	438 035	168 877
\$1,000.....	9 458	8 525	155	970	1 818	2 605	2 172	805
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops..... farms...	4 163	3 616	53	351	618	1 061	1 011	522
acres on which used.....	94 613	86 361	1 296	8 947	16 350	27 038	21 759	10 971
\$1,000.....	535	489	7	49	85	152	133	63
Insects on other crops..... farms...	22 921	20 156	551	2 387	3 878	5 996	5 161	2 183
acres on which used.....	4 291 760	4 069 968	82 722	494 318	915 249	1 298 699	953 150	325 830
\$1,000.....	24 064	22 619	467	2 675	4 917	7 027	5 491	2 042
Nematodes in crops..... farms...	314	260	3	27	43	66	81	40
acres on which used.....	41 384	37 420	491	5 020	6 278	11 689	9 905	4 037
\$1,000.....	272	232	6	34	34	71	59	26
Diseases in crops and orchards..... farms...	696	575	9	52	89	169	161	95
acres on which used.....	83 042	76 196	1 199	8 224	14 973	27 287	18 661	5 852
\$1,000.....	983	895	13	97	196	269	255	64
Weeds or grass in crops..... farms...	48 070	40 549	1 099	4 252	7 009	11 780	11 296	5 113
acres on which used.....	11 463 072	10 750 874	209 724	1 238 492	2 321 426	3 474 853	2 669 590	836 789
\$1,000.....	89 961	84 178	1 639	9 988	18 630	26 966	20 374	6 583
Weeds or brush in pasture..... farms...	1 240	1 079	14	110	218	308	281	148
acres on which used.....	26 211	24 257	342	2 622	5 626	6 472	5 928	3 267
\$1,000.....	144	131	1	15	27	32	35	20
Weeds on other land..... farms...	4 953	4 468	66	472	937	1 360	1 122	511
acres on which used.....	38 434	35 990	423	3 955	9 170	10 636	7 848	3 958
\$1,000.....	289	269	4	26	74	78	58	29
Defoliation, growth of crops, or thinning of fruit..... farms...	566	459	14	63	81	142	98	61
acres on which used.....	45 349	39 960	2 229	5 397	7 193	11 750	8 833	4 558
\$1,000.....	393	344	30	35	60	112	67	39
Insect control on livestock and poultry..... farms...	6 314	5 569	115	708	1 165	1 755	1 310	516
\$1,000.....	596	550	8	68	136	176	119	42
Other chemicals (see text)..... farms...	10 522	8 128	206	765	1 152	2 067	2 442	1 496
\$1,000.....	7 484	6 621	147	672	941	1 774	2 079	1 007
Grain Storage Facilities on Farm								
Farms with grain storage facilities:								
None.....	16 729	10 660	570	1 079	1 323	2 311	3 003	2 374
Under 1,000 bushels.....	5 325	3 253	72	216	318	651	1 012	984
1,000 to 4,999 bushels.....	16 348	12 713	313	989	1 540	3 054	4 164	2 653
5,000 to 9,999 bushels.....	13 442	12 020	271	1 103	1 891	3 379	3 645	1 731
10,000 to 24,999 bushels.....	15 287	14 424	270	1 538	2 715	4 682	3 931	1 288
25,000 to 49,999 bushels.....	5 298	5 166	50	639	1 194	1 716	1 185	382
50,000 bushels and over.....	1 689	1 645	21	192	447	564	306	115
Not reporting.....	22 753	15 900	500	1 567	2 033	3 510	4 407	3 883
Livestock								
Cattle and calves								
farms.....	47 472	37 884	838	3 638	6 208	10 284	10 493	6 423
number.....	2 721 657	2 413 491	44 689	246 895	467 099	731 271	603 117	320 420
Cows and heifers that had calved								
farms.....	38 385	30 840	621	2 939	5 060	8 318	8 562	5 340
number.....	1 044 968	907 174	17 096	94 333	166 686	266 356	235 492	127 211
Beef cows..... farms...	32 275	25 215	501	2 349	3 966	6 622	7 118	4 659
number.....	812 734	682 595	11 573	67 593	117 998	194 442	184 207	106 782
Milk cows..... farms...	8 817	7 810	150	766	1 467	2 331	2 029	1 067
number.....	232 234	224 579	5 223	26 740	48 688	71 914	51 285	20 429
Heifers and heifer calves that had not calved..... farms...	30 999	25 120	519	2 419	4 273	6 950	6 934	4 025
number.....	630 056	562 737	11 323	62 114	113 457	172 348	135 794	67 701
Beef heifers and heifer calves..... farms...	25 871	20 329	403	1 892	3 307	5 500	5 731	3 496
number.....	493 164	431 624	8 467	46 227	84 757	129 341	106 237	56 595
Heifers and heifer calves for milk cow replacement..... farms...	6 399	5 888	131	623	1 154	1 785	1 481	714
number.....	136 892	131 113	2 856	15 887	28 700	43 007	29 557	11 106
Steers, steer calves, bulls, and bull calves..... farms...	38 835	31 112	652	2 994	5 140	8 556	8 713	5 057
number.....	1 046 633	943 580	16 270	90 448	186 956	292 567	231 831	125 508
Cattle and calves sold								
farms.....	46 135	37 407	800	3 589	6 116	10 151	10 373	6 378
number.....	1 661 330	1 505 244	25 511	152 493	298 064	446 675	365 178	217 323
\$1,000.....	528 648	488 542	8 032	47 185	100 042	148 545	116 402	68 337
Calves								
farms.....	18 439	14 612	347	1 440	2 336	3 799	4 098	2 592
number.....	283 478	238 057	4 764	24 718	39 712	64 210	67 269	37 384
\$1,000.....	35 381	29 083	561	2 819	4 602	7 750	8 368	4 984
Cattle..... farms...	38 529	31 538	644	3 011	5 162	8 728	8 754	5 239
number.....	1 377 852	1 267 187	20 747	127 775	258 352	382 465	297 909	179 939
\$1,000.....	493 268	459 458	7 470	44 366	95 440	140 796	108 034	63 353
Fattened on grain and concentrates..... farms...	18 975	15 943	318	1 528	2 704	4 606	4 378	2 409
number.....	965 712	913 715	14 603	89 944	192 633	280 016	207 173	129 346
\$1,000.....	372 156	354 448	5 757	33 280	75 613	109 613	80 921	49 265
Hogs and pigs								
farms.....	29 403	24 106	635	2 647	4 235	6 727	6 575	3 287
number.....	5 154 379	4 755 858	111 716	626 628	1 023 778	1 469 333	1 113 981	410 422
Used or to be used for breeding..... farms...	23 345	19 340	502	2 114	3 416	5 430	5 302	2 576
number.....	723 570	663 367	15 006	93 258	137 992	201 669	156 712	58 730
Other..... farms...	27 673	22 836	591	2 531	4 045	6 391	6 217	3 061
number.....	4 430 809	4 092 491	96 710	533 370	885 786	1 267 664	957 269	351 692

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

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Agricultural Chemicals							
Agricultural chemicals..... farms.....	16 199	469	2 649	3 957	4 529	3 243	1 352
.....\$1,000.....	39 009	914	5 802	9 481	12 203	7 306	3 303
Commercial fertilizer..... farms.....	14 955	436	2 463	3 708	4 223	2 929	1 196
.....acres on which used.....	934 448	22 814	134 893	223 496	301 756	174 265	77 224
.....tons.....	158 319	4 035	22 789	38 742	49 981	29 477	13 296
.....\$1,000.....	29 682	723	4 462	7 259	9 226	5 535	2 477
Lime..... farms.....	1 915	38	288	499	562	391	137
.....acres on which used.....	69 093	1 331	10 779	15 496	21 253	14 694	5 540
.....tons.....	189 796	3 168	30 353	43 730	59 012	39 411	14 122
.....\$1,000.....	933	17	146	219	287	194	70
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops..... farms.....	547	4	65	151	149	131	47
.....acres on which used.....	8 252	84	842	2 018	2 189	2 367	752
.....\$1,000.....	47	(2)	4	12	14	12	5
Insects on other crops..... farms.....	2 765	82	470	680	774	550	209
.....acres on which used.....	221 792	4 765	31 228	50 841	72 691	40 266	22 001
.....\$1,000.....	1 445	29	200	340	447	258	172
Nematodes in crops..... farms.....	54	—	16	14	10	9	5
.....acres on which used.....	3 964	—	1 544	731	716	709	264
.....\$1,000.....	40	—	26	5	3	5	1
Diseases in crops and orchards..... farms.....	121	3	16	32	35	23	12
.....acres on which used.....	6 846	169	823	966	2 143	1 780	965
.....\$1,000.....	89	2	8	21	33	16	9
Weeds or grass in crops..... farms.....	7 521	200	1 075	1 886	2 292	1 506	562
.....acres on which used.....	712 198	15 336	93 970	175 237	242 677	131 005	53 973
.....\$1,000.....	5 782	125	790	1 404	1 930	1 065	469
Weeds or brush in pasture..... farms.....	161	1	25	36	52	30	17
.....acres on which used.....	1 954	4	423	411	644	287	185
.....\$1,000.....	13	(2)	4	2	3	3	1
Weeds on other land..... farms.....	485	9	62	127	157	97	33
.....acres on which used.....	2 444	66	321	640	765	485	167
.....\$1,000.....	20	(2)	4	4	6	3	2
Defoliation, growth of crops, or thinning of fruit..... farms.....	107	2	18	28	31	18	10
.....acres on which used.....	5 389	34	784	2 498	1 144	555	374
.....\$1,000.....	48	1	9	19	8	6	6
Insect control on livestock and poultry..... farms.....	745	17	127	213	225	132	31
.....\$1,000.....	47	1	7	11	16	9	3
Other chemicals (see text)..... farms.....	2 394	79	479	560	582	482	212
.....\$1,000.....	863	16	142	185	230	201	90
Grain Storage Facilities on Farm							
Forms with grain storage facilities:							
None.....	6 069	227	929	1 419	1 580	1 283	631
Under 1,000 bushels.....	2 072	48	299	508	612	413	192
1,000 to 4,999 bushels.....	3 635	55	467	912	1 121	794	286
5,000 to 9,999 bushels.....	1 422	28	207	346	451	275	115
10,000 to 24,999 bushels.....	863	16	95	201	317	164	70
25,000 to 49,999 bushels.....	132	—	17	33	44	26	12
50,000 bushels and over.....	44	—	2	4	24	6	8
Not reporting.....	6 853	304	1 419	1 604	1 540	1 327	659
Livestock							
Cattle and calves..... farms.....	9 588	221	1 553	2 392	2 678	1 935	809
.....number.....	308 166	5 590	40 503	71 982	91 857	70 937	27 297
Cows and heifers that had calved..... farms.....	7 545	162	1 135	1 875	2 145	1 547	681
.....number.....	137 794	2 520	16 592	32 975	40 082	32 607	13 018
Beef cows..... farms.....	7 060	152	1 065	1 757	1 991	1 450	645
.....number.....	130 139	2 389	15 741	31 539	37 668	30 649	12 153
Milk cows..... farms.....	1 007	13	140	303	290	174	87
.....number.....	7 655	131	851	1 436	2 414	1 958	865
Heifers and heifer calves that had not calved..... farms.....	5 879	137	909	1 430	1 707	1 218	478
.....number.....	67 319	1 291	9 139	15 030	20 780	15 388	5 691
Beef heifers and heifer calves..... farms.....	5 542	127	869	1 352	1 614	1 128	452
.....number.....	61 540	1 182	8 468	13 913	19 251	13 754	4 972
Heifers and heifer calves for milk cow replacement..... farms.....	511	13	64	120	141	133	40
.....number.....	5 779	109	671	1 117	1 529	1 634	719
Steers, steer calves, bulls, and bull calves..... farms.....	7 723	174	1 213	1 889	2 233	1 584	630
.....number.....	103 053	1 779	14 772	23 977	30 995	22 942	8 588
Cattle and calves sold..... farms.....	8 728	170	1 340	2 134	2 467	1 840	777
.....number.....	156 086	2 461	19 849	35 829	44 276	38 242	15 429
.....\$1,000.....	40 107	603	5 152	9 135	11 778	9 369	4 069
Calves..... farms.....	3 827	66	584	980	1 047	810	340
.....number.....	45 421	949	6 028	11 935	12 616	10 120	3 773
.....\$1,000.....	6 297	141	841	1 626	1 798	1 377	515
Cattle..... farms.....	6 991	138	1 049	1 700	1 981	1 478	645
.....number.....	110 665	1 512	13 821	23 894	31 660	28 122	11 656
.....\$1,000.....	33 810	463	4 311	7 510	9 981	7 992	3 554
Fattened on grain and concentrates..... farms.....	3 032	76	477	752	875	605	247
.....number.....	51 997	1 003	7 072	11 208	16 409	10 630	5 675
.....\$1,000.....	17 708	346	2 453	3 802	5 787	3 438	1 882
Hogs and pigs..... farms.....	5 297	190	1 011	1 481	1 337	902	376
.....number.....	398 521	14 920	83 753	112 259	102 126	60 578	24 885
Used or to be used for breeding..... farms.....	4 005	152	764	1 113	988	694	294
.....number.....	60 203	2 691	12 107	16 781	15 227	9 562	3 835
Other..... farms.....	4 837	183	924	1 352	1 231	814	333
.....number.....	338 318	12 229	71 646	95 478	86 899	51 016	21 050

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

Farms With Sales of \$2,500 and Over

	Total farming and other occupations	Farming						
		Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Livestock—Continued								
Hogs and pigs sold								
farms.....	32 809	26 844	722	2 926	4 624	7 451	7 342	3 779
number.....	8 739 745	7 997 260	175 190	1 021 353	1 684 182	2 469 813	1 939 931	706 791
\$1,000.....	628 867	582 981	12 058	71 263	122 261	183 235	143 373	50 790
Feeder pigs.....								
farms.....	5 855	3 961	158	486	643	954	1 099	621
number.....	939 231	737 607	21 847	126 867	152 847	184 354	179 849	71 843
\$1,000.....	21 927	17 335	510	2 999	3 628	4 449	4 071	1 678
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30.....farms.....	26 037	21 339	561	2 292	3 715	5 945	5 872	2 954
number.....	1 062 577	972 977	21 602	125 020	208 775	299 150	234 602	83 828
December 1 and May 31.....farms.....	23 933	19 776	524	2 105	3 480	5 545	5 433	2 689
number.....	563 316	515 340	11 015	64 281	108 594	158 771	125 831	46 848
June 1 and November 30.....farms.....	21 391	17 665	493	1 984	3 240	5 001	4 738	2 209
number.....	499 261	457 637	10 587	60 739	100 181	140 379	108 771	36 980
Sheep and lambs of all ages.....farms.....	6 201	4 976	101	412	742	1 367	1 405	949
number.....	186 591	156 904	3 157	15 725	21 562	43 331	43 875	29 254
Lambs under 1 year old.....farms.....	4 197	3 374	76	314	494	893	934	663
number.....	63 665	54 342	1 167	5 838	7 010	13 613	15 644	11 070
Ewes 1 year old or older.....farms.....	5 995	4 833	95	399	712	1 331	1 370	926
number.....	112 874	94 250	1 838	9 165	13 482	27 142	26 234	16 389
Rams and wethers 1 year old or								
older.....farms.....	4 617	3 702	70	303	562	1 047	1 023	697
number.....	10 052	8 312	152	722	1 070	2 576	1 997	1 795
Sheep and lambs sold.....farms.....	5 991	4 839	89	428	708	1 336	1 371	907
number.....	162 386	135 776	2 293	12 956	17 090	37 632	39 494	26 311
Sheep and lambs shorn.....farms.....	5 461	4 479	73	345	666	1 276	1 288	831
number.....	149 328	125 366	2 429	11 525	16 280	35 384	35 631	24 117
pounds of wool.....	1 099 382	926 125	15 503	83 881	123 553	269 016	259 101	175 071
Horses and ponies.....farms.....	7 980	5 107	105	610	1 394	1 232	1 232	716
number.....	37 314	22 355	366	2 407	4 132	6 092	5 752	3 606
Sold.....farms.....	1 209	659	13	89	127	161	182	87
number.....	6 121	3 303	57	250	372	1 186	1 046	392
\$1,000.....	3 763	1 887	65	162	350	587	564	160
Horses.....farms.....	6 537	4 088	90	510	814	1 106	988	580
number.....	29 509	16 990	299	2 030	3 209	4 499	4 330	2 623
Sold.....farms.....	1 056	563	9	83	108	131	161	71
number.....	5 210	2 760	43	219	319	1 023	874	282
\$1,000.....	3 692	1 846	64	159	346	571	550	156
Any goats.....farms.....	183	117	5	17	32	24	23	16
number.....	1 075	726	18	88	345	69	123	83
Sold.....farms.....	65	43	1	6	12	6	10	8
number.....	2 978	2 734	7	24	2 541	20	90	52
\$1,000.....	63	56	(2)	1	52	(2)	1	1
Poultry								
Chickens 3 months old or older.....farms.....	9 670	7 620	112	459	952	1 898	2 352	1 847
number.....	5 441 285	4 691 725	10 608	288 243	1 133 985	1 588 751	1 178 839	491 299
Sold.....farms.....	2 750	2 376	31	134	260	627	764	560
number.....	5 249 686	4 506 459	15 174	254 607	1 004 079	1 658 253	1 192 927	381 419
Hens and pullets of laying age.....farms.....	9 510	7 508	110	448	932	1 870	2 317	1 831
number.....	4 897 753	4 281 842	10 308	264 274	965 048	1 536 361	1 075 373	430 478
Kept for table or market egg								
production.....farms.....	9 387	7 409	108	441	922	1 845	2 288	1 805
number.....	4 731 957	4 136 874	10 087	243 630	952 469	1 510 731	1 019 509	400 448
Kept for hatching egg								
production.....farms.....	334	246	4	17	29	55	66	75
number.....	165 796	144 968	221	20 644	12 579	25 630	55 864	30 030
Pullets 3 months old or older not of								
laying age.....farms.....	324	239	5	18	39	66	67	44
number.....	511 510	385 103	196	20 883	165 612	47 667	94 804	55 941
Roosters and male chickens.....farms.....	2 142	1 451	29	118	223	355	389	337
number.....	32 022	24 780	104	3 086	3 325	4 723	8 662	4 880
Pullet chicks and pullets under 3								
months old.....farms.....	138	105	1	7	20	16	35	26
number.....	494 258	386 320	7 000	779	140 739	84 832	125 365	27 605
Broilers and other meat-type								
chickens sold.....farms.....	362	267	7	33	62	75	60	30
number.....	175 616	134 323	700	4 431	9 841	20 357	95 159	3 835
Turkeys.....farms.....	192	123	—	10	30	36	27	20
number.....	39 486	38 476	—	5 851	4 162	13 774	14 284	405
Sold.....farms.....	70	55	—	7	8	20	12	8
number.....	256 238	249 089	—	55 820	37 542	44 152	77 174	34 401
Heavy breeds for slaughter.....farms.....	105	74	—	2	22	20	17	13
number.....	32 728	32 232	—	28	4 097	13 606	14 138	363
sold.....farms.....	58	47	—	6	8	16	10	7
number.....	245 037	238 104	—	50 020	37 542	39 102	77 120	34 320
Light breeds for slaughter.....farms.....	35	20	—	2	2	8	4	4
number.....	618	261	—	9	30	102	113	7
sold.....farms.....	13	7	—	—	—	5	1	1
number.....	5 391	5 175	—	—	—	5 050	50	75
Turkey hens kept for breeding.....farms.....	96	60	—	7	11	17	13	12
number.....	6 140	5 983	—	5 814	35	66	33	35
sold.....farms.....	4	4	—	2	—	—	1	1
number.....	5 810	5 810	—	5 800	—	—	4	6
Crops Harvested								
Field corn for all purposes.....farms.....	79 848	66 308	1 752	6 683	10 483	18 094	18 961	10 335
acres.....	9 738 834	9 055 186	190 421	1 016 236	1 813 043	2 806 720	2 335 374	893 392
Commercial fertilizer used.....farms.....	66 928	56 291	1 561	5 990	9 371	15 868	15 829	7 672
acres.....	8 790 344	8 212 189	173 707	948 799	1 695 641	2 582 688	2 074 696	736 658
Field corn for grain or seed.....farms.....	78 766	65 533	1 735	6 612	10 377	17 903	18 738	10 168
acres.....	9 371 877	8 712 094	184 339	978 939	1 737 256	2 697 681	2 256 115	857 764
bushels.....	758 636 409	710 646 629	15 126 711	80 863 023	144 019 351	220 046 220	182 002 790	68 588 534
Irrigated.....farms.....	181	165	4	21	44	50	37	9
acres.....	17 577	16 661	168	2 225	4 977	4 778	3 911	602

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

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Livestock—Continued							
Hogs and pigs sold	5 965	233	1 141	1 656	1 465	1 027	443
farms	742 485	24 907	153 767	211 852	183 830	121 521	46 608
number	\$1,000	45 886	1 524	9 136	12 956	8 080	2 960
Feeder pigs	1 894	97	419	562	444	264	108
farms	201 624	8 604	49 547	61 805	49 418	22 574	9 676
number	\$1,000	4 592	1 142	1 394	1 123	528	214
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30	4 698	188	904	1 319	1 143	796	348
number	89 600	3 596	19 103	25 954	21 932	13 732	5 283
farms	4 157	169	805	1 158	1 012	708	305
December 1 and May 31	47 976	1 921	9 921	13 652	11 758	7 806	2 918
number	3 726	151	725	1 087	897	609	257
farms	41 624	1 675	9 182	12 302	10 174	5 926	2 365
number							
Sheep and lambs of all ages	1 225	15	185	339	359	239	88
farms	29 687	217	4 200	8 526	8 205	5 822	2 717
number	823	10	138	228	223	162	62
farms	9 323	66	1 139	2 643	2 457	1 834	1 184
number	1 162	13	177	322	338	225	87
farms	18 624	140	2 815	5 435	5 272	3 609	1 353
number							
Rams and wethers 1 year old or	915	10	127	255	286	176	61
older	1 740	11	246	448	476	379	180
number							
Sheep and lambs sold	1 152	13	184	308	334	227	86
farms	26 610	184	3 462	6 351	7 116	4 324	5 173
number	982	8	129	259	311	196	79
farms	23 962	98	3 309	6 217	6 594	4 358	3 386
number	173 257	693	27 364	45 737	50 613	29 454	19 396
pounds of wool							
Horses and ponies	2 873	69	551	875	733	476	169
farms	14 959	271	2 297	3 712	3 848	3 093	1 738
number	550	10	119	163	104	115	39
farms	2 818	19	613	677	519	645	345
number	\$1,000	6	266	333	420	562	289
Horses	2 449	61	481	752	624	392	139
farms	12 519	218	2 031	3 176	3 250	2 425	1 419
number	493	10	110	148	95	94	36
farms	2 450	18	562	611	471	559	229
number	\$1,000	6	261	325	413	554	287
number							
Any goats	66	—	19	16	18	11	2
farms	349	—	113	33	94	87	22
number	22	—	6	6	7	3	—
farms	244	—	33	39	27	145	—
number	\$1,000	7	2	1	1	4	—
number							
Poultry							
Chickens 3 months old or older	2 050	39	300	571	563	374	203
farms	749 560	997	96 529	133 386	282 877	180 602	55 169
number	374	6	53	89	98	85	43
farms	743 227	390	79 198	142 105	329 762	138 459	53 313
number	2 002	37	296	554	549	363	203
farms	615 911	764	92 809	106 343	219 827	142 080	54 088
number							
Kept for table or market egg	1 978	37	291	548	542	360	200
production	595 083	764	91 928	98 758	219 128	134 406	50 099
number	88	—	21	22	18	15	12
production	20 828	—	881	7 585	699	7 674	3 989
number							
Pullets 3 months old or older not of	85	4	17	18	24	12	10
laying age	126 407	208	3 083	24 257	61 080	37 338	441
number	691	16	128	217	193	91	46
farms	7 242	25	637	2 786	1 970	1 184	640
number							
Pullet chicks and pullets under 3	33	—	8	7	13	3	2
months old	107 938	—	18 136	284	79 123	195	10 200
number							
Broilers and other meat-type	95	3	19	32	21	13	7
chickens sold	41 293	2 259	2 082	14 252	20 275	1 310	1 115
number							
Turkeys	69	—	16	25	18	5	5
farms	1 010	—	151	583	244	19	13
number	15	—	—	7	6	2	—
farms	7 149	—	—	466	2 672	4 011	—
number	31	—	4	16	9	1	1
farms	496	—	34	293	158	10	1
number	11	—	—	3	6	2	—
farms	6 933	—	—	250	2 672	4 011	—
number	15	—	4	8	1	—	2
farms	357	—	61	266	26	—	4
number	6	—	—	6	—	—	—
farms	216	—	—	216	—	—	—
number	36	—	11	7	11	4	3
farms	157	—	56	24	60	9	8
number	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
number							
Crops Harvested							
Field corn for all purposes	13 540	404	2 250	3 336	3 783	2 611	1 156
farms	683 648	17 596	101 318	160 012	216 097	126 993	61 632
acres	10 637	316	1 865	2 732	3 005	1 960	759
farms	578 155	14 735	88 558	138 574	186 348	102 206	47 734
acres	13 233	401	2 201	3 264	3 698	2 535	1 134
farms	659 783	17 223	98 251	154 588	208 591	121 048	59 722
acres	47 989 780	1 244 425	6 979 745	11 419 953	15 373 579	8 483 681	4 488 397
bushels	16	—	—	7	3	2	4
farms	916	—	—	390	191	80	255
acres							

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

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Crops Harvested—Continued							
Sorghums for all purposes ----- farms...	372	5	81	104	70	77	35
acres...	9 909	68	1 864	2 370	2 757	1 846	1 004
Commercial fertilizer used ----- farms...	203	4	44	48	43	50	14
acres...	5 533	58	929	1 178	1 769	920	679
Sorghums for grain or seed ----- farms...	269	5	53	77	50	57	27
acres...	7 834	68	1 447	1 955	2 083	1 572	709
bushels...	344 737	4 437	61 128	81 752	87 110	68 396	41 914
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Soybeans for beans ----- farms...	13 891	412	2 279	3 310	3 881	2 786	1 223
acres...	714 671	19 550	106 068	166 542	229 705	133 314	59 492
bushels...	15 935 790	409 998	2 303 340	3 709 279	5 212 802	2 954 694	1 345 677
Irrigated ----- farms...	14	-	3	5	3	2	1
acres...	718	-	210	256	34	140	78
Commercial fertilizer used ----- farms...	3 277	74	493	792	963	651	304
acres...	175 351	4 698	23 571	39 939	58 814	32 688	15 641
Peanuts for nuts ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
pounds...	-	-	-	-	-	-	-
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Wheat ----- farms...	6 769	187	1 072	1 608	1 979	1 379	544
acres...	189 821	5 208	28 053	46 283	57 641	39 090	13 546
bushels...	5 323 343	138 762	779 013	1 312 204	1 644 125	1 071 206	378 033
Irrigated ----- farms...	9	-	1	2	2	1	3
acres...	157	-	20	20	50	20	47
Commercial fertilizer used ----- farms...	3 879	83	537	948	1 195	822	294
acres...	122 042	2 277	15 719	30 979	39 503	25 464	8 100
Cotton ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
bales...	-	-	-	-	-	-	-
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Tabacco ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
pounds...	-	-	-	-	-	-	-
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Irish potatoes ----- farms...	63	1	15	11	23	9	4
acres...	182	1	72	95	9	5	1
hundredweight...	9 887	90	6 223	2 622	606	288	58
Irrigated ----- farms...	2	-	1	-	-	-	-
acres...	45	-	45	(Z)	-	-	-
Commercial fertilizer used ----- farms...	15	-	2	8	2	2	1
acres...	165	-	69	93	2	(Z)	1
Hay ----- farms...	7 232	132	1 054	1 845	2 037	1 537	627
acres...	149 323	2 466	18 987	34 974	44 267	34 212	14 417
tons...	310 939	5 210	40 138	73 236	96 010	68 342	28 003
Commercial fertilizer used ----- farms...	611	4	89	189	165	121	43
acres...	13 853	44	1 938	3 708	3 508	3 347	1 308
Alfalfa and alfalfa mixtures for hay or dehydrating ----- farms...	3 439	72	481	930	970	729	257
acres...	55 480	1 162	6 909	14 192	16 781	12 150	4 286
tons, dry...	139 580	2 809	18 307	36 571	42 199	29 311	10 383
Irrigated ----- farms...	3	-	-	2	1	-	-
acres...	13	-	-	9	4	-	-
Clover, timothy, and mixtures of clover and grasses for hay ----- farms...	3 942	59	579	981	1 120	843	360
acres...	78 524	966	10 286	18 142	22 725	18 076	8 329
tons, dry...	147 708	1 999	18 890	32 302	46 131	33 172	15 214
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Field seeds ----- farms...	376	5	54	95	110	78	34
acres...	5 514	98	824	1 564	1 456	1 225	347
Irrigated ----- farms...	4	-	-	-	2	2	-
acres...	111	-	-	-	99	99	-
Commercial fertilizer used ----- farms...	10	-	4	2	1	2	1
acres...	190	-	50	9	75	26	30
Vegetables ----- farms...	334	4	24	91	102	85	28
acres...	7 819	129	599	1 594	2 313	2 647	538
Irrigated ----- farms...	9	-	1	4	1	2	1
acres...	141	-	1	100	10	2	28
Commercial fertilizer used ----- farms...	175	3	10	51	54	42	15
acres...	4 556	128	202	1 030	1 562	1 269	366
Berries ----- farms...	64	1	3	13	21	20	6
acres...	164	(Z)	17	31	27	71	17
Irrigated ----- farms...	4	-	-	-	1	2	1
acres...	11	-	-	-	1	4	6
Commercial fertilizer used ----- farms...	19	-	1	5	6	5	2
acres...	86	-	15	20	12	30	8
Land in orchards ----- farms...	162	2	19	44	51	35	11
acres...	2 368	34	214	584	804	357	375
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms...	34	1	2	11	8	10	2
acres...	841	30	35	217	348	177	35

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	97 703	2 251	6 971	3 484	8 656	9 193
----- percent	100.0	2.3	7.1	3.6	8.9	9.4
Land in farms ----- acres	28 313 444	6 282	218 842	204 356	709 021	1 075 600
Average size of farm ----- acres	290	3	31	59	82	117
Value of land and buildings ----- \$1,000	24 027 365	58 961	285 096	171 807	591 806	808 777
Average per farm ----- dollars	245 922	26 193	40 897	49 313	68 369	87 977
Average per acre ----- dollars	849	9 386	1 303	841	835	752
Farms by value of farm:						
\$1 to \$9,999 -----	1 651	756	748	76	52	15
\$10,000 to \$19,999 -----	3 308	588	1 434	456	538	232
\$20,000 to \$39,999 -----	8 595	473	2 348	1 215	1 882	1 504
\$40,000 to \$69,999 -----	12 685	266	1 477	1 122	2 720	2 668
\$70,000 to \$99,999 -----	10 184	61	505	351	2 048	1 739
\$100,000 to \$149,999 -----	12 319	61	244	176	889	1 932
\$150,000 to \$199,999 -----	9 741	21	99	39	341	587
\$200,000 to \$499,999 -----	26 743	21	100	44	166	484
\$500,000 and over -----	12 477	4	16	5	20	32
Owned and rented land by farm operator:						
Land owned ----- farms	76 404	1 996	6 063	3 012	7 436	7 653
----- acres	14 168 665	155 395	290 834	222 698	656 808	911 407
Land rented or leased from ----- farms	56 688	325	1 617	990	2 359	3 350
----- acres	15 520 038	2 969	44 035	45 053	153 818	292 280
Land rented or leased to ----- farms	10 494	768	1 447	743	1 174	1 186
----- acres	1 375 259	152 082	116 027	63 395	101 605	128 087
Land in Farms According to Use						
Total cropland ----- farms	95 132	729	6 392	3 373	8 539	9 112
----- acres	23 964 763	2 395	168 984	158 724	576 565	860 050
Harvested cropland ----- farms	93 732	582	5 825	3 247	8 361	8 989
----- acres	21 368 709	1 574	141 563	132 229	487 437	720 648
Farms by acres harvested:						
1 to 49 acres -----	14 485	582	5 825	2 029	2 706	1 628
50 to 99 acres -----	16 272	-	-	1 218	5 655	4 277
100 to 199 acres -----	23 313	-	-	-	-	3 084
200 to 499 acres -----	30 408	-	-	-	-	-
500 to 999 acres -----	8 106	-	-	-	-	-
1,000 acres and over -----	1 148	-	-	-	-	-
1,000 to 1,999 acres -----	1 046	-	-	-	-	-
2,000 acres and over -----	102	-	-	-	-	-
Cropland:						
Pasture or grazing only ----- farms	35 611	166	1 624	997	2 729	3 338
----- acres	1 633 143	690	20 466	18 592	61 674	91 752
Cover crops, legumes, and soil improvement grasses not harvested or postured ----- farms	6 966	12	245	231	596	735
----- acres	187 034	31	1 803	2 684	7 881	12 766
On which all crops failed ----- farms	8 477	2	191	158	500	742
----- acres	368 764	4	1 866	1 979	7 975	13 785
In cultivated summer ----- farms	1 328	3	49	30	86	145
----- acres	60 293	7	518	495	1 824	3 269
Idle ----- farms	9 481	27	320	219	666	962
----- acres	346 820	89	2 768	2 745	9 774	17 830
Total woodland ----- farms	31 144	40	1 178	1 003	2 399	3 365
----- acres	1 798 623	125	13 377	16 537	51 595	95 172
Woodland pastured ----- farms	16 851	21	525	465	1 171	1 719
----- acres	838 311	68	5 934	6 937	21 681	42 942
Woodland not pastured ----- farms	19 928	21	744	652	1 582	2 111
----- acres	960 312	57	7 443	9 600	29 914	52 230
Pastureland and rangeland, other than cropland and woodland						
pasture ----- farms	19 678	71	727	515	1 343	1 757
----- acres	1 168 289	241	9 931	9 944	29 758	45 101
Improved pastureland and rangeland ----- farms	8 530	26	341	231	625	762
----- acres	446 144	89	4 553	4 139	13 441	19 862
Unimproved pastureland and rangeland ----- farms	12 510	45	420	308	768	1 077
----- acres	722 145	152	5 378	5 805	16 317	25 239
Other land (see text) ----- farms	70 532	1 813	4 353	2 252	5 800	6 491
----- acres	1 381 769	3 521	26 550	19 151	51 103	75 277
Total pastureland ----- farms	53 290	253	2 540	1 569	4 114	5 067
----- acres	3 639 743	999	36 331	35 473	113 113	179 795
Irrigated land ----- farms	608	100	72	17	34	29
----- acres	53 459	321	346	372	646	1 053
Irrigated cropland harvested ----- farms	602	98	71	17	33	29
----- acres	49 951	150	341	372	638	912
Artificial drainage ----- farms	24 888	141	605	326	1 236	1 434
----- acres drained	6 489 292	359	14 298	12 720	70 787	113 597
Artificial ponds, pits, reservoirs, and earthen tanks ----- farms	19 184	172	741	481	1 207	1 673
----- number	43 075	388	1 433	847	1 967	2 927
----- acres	39 049	201	902	598	1 476	2 215
Race and Tenure of Farm Operator						
All farm operators -----	97 703	2 251	6 971	3 484	8 656	9 193
Full owners -----	41 098	1 941	5 372	2 497	6 303	5 851
Part owners -----	34 355	33	624	492	1 069	1 746
Tenants -----	22 250	277	975	495	1 284	1 596

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.....	10 870	7 701	7 586	25 860	12 791	2 116	224
..... percent.....	11.1	7.9	7.8	26.5	13.1	2.2	0.2
Land in farms.....	1 716 471	1 522 181	1 802 224	9 305 702	8 415 902	2 673 712	663 149
..... acres.....	158	198	238	360	658	1 264	2 960
Average size of farm.....	1 382 553	1 169 788	1 488 446	7 987 950	7 303 260	2 233 454	545 467
Value of land and buildings.....	127 190	151 901	196 210	308 892	570 969	1 055 508	2 435 121
..... dollars.....	805	768	826	858	868	835	823
..... dollars.....							
Farms by value of farm:							
\$1 to \$9,999.....	2	1	1	-	-	-	-
\$10,000 to \$19,999.....	45	3	9	3	-	-	-
\$20,000 to \$39,999.....	663	281	148	81	-	-	-
\$40,000 to \$69,999.....	2 012	1 094	596	704	26	-	-
\$70,000 to \$99,999.....	2 053	1 202	816	1 315	93	1	-
\$100,000 to \$149,999.....	2 507	1 716	1 465	3 002	319	8	-
\$150,000 to \$199,999.....	2 061	1 434	1 258	3 242	647	12	-
\$200,000 to \$499,999.....	1 459	1 903	3 164	14 112	4 970	313	7
\$500,000 and over.....	68	67	129	3 401	6 736	1 782	217
Owned and rented land by farm operator:							
Land owned.....	8 362	5 904	5 447	18 593	9 934	1 794	210
..... farms.....	1 233 287	990 944	1 018 920	4 113 612	3 116 969	1 097 284	360 507
..... acres.....	4 904	4 245	4 933	20 487	11 388	1 904	186
Land rented or leased from others.....	599 532	609 006	866 328	5 443 565	5 466 024	1 659 643	337 785
..... farms.....	986	652	631	1 764	896	206	41
..... acres.....	116 348	77 769	83 022	251 475	167 091	83 215	35 143
Land in Farms According to Use							
Total cropland.....	10 812	7 669	7 561	25 826	12 783	2 115	221
..... farms.....	1 428 165	1 256 922	1 531 176	7 997 731	7 237 281	2 216 213	530 557
..... acres.....	10 713	7 620	7 539	25 765	12 756	2 114	221
Harvested cropland.....	1 232 042	1 084 664	1 351 688	7 186 525	6 562 706	1 997 739	469 894
..... farms.....							
..... acres.....							
Farms by acres harvested:							
1 to 49 acres.....	864	389	183	243	33	3	-
50 to 99 acres.....	2 417	1 171	635	795	95	9	-
100 to 199 acres.....	7 432	5 437	2 991	4 012	335	22	-
200 to 499 acres.....	-	623	3 730	20 715	5 170	165	5
500 to 999 acres.....	-	-	-	-	7 123	963	20
1,000 acres and over.....	-	-	-	-	-	952	196
1,000 to 1,999 acres.....	-	-	-	-	-	952	94
2,000 acres and over.....	-	-	-	-	-	-	102
Cropland:							
Posture or grazing only.....	4 181	3 065	3 057	10 511	5 044	819	80
..... farms.....	132 252	112 314	119 119	522 907	407 183	118 798	27 396
..... acres.....	805	601	541	1 935	1 079	168	18
Cover crops, legumes, and soil improvement grasses not harvested or pastured.....	15 928	13 405	14 393	57 865	44 322	12 048	3 908
..... farms.....	916	738	728	2 595	1 557	310	40
..... acres.....	21 225	20 013	21 746	107 179	111 451	45 426	16 115
On which all crops failed.....							
In cultivated summer							
follow.....	152	110	118	346	231	53	5
..... farms.....	3 892	3 349	3 742	16 293	16 630	8 578	1 696
..... acres.....	1 083	863	812	2 774	1 441	281	33
Idle.....	22 826	23 177	20 488	106 962	94 989	33 624	11 548
..... farms.....							
..... acres.....							
Total woodland.....	3 417	2 655	2 407	8 715	4 856	997	112
..... farms.....	121 392	111 938	109 488	537 948	495 234	200 492	45 325
..... acres.....	1 851	1 469	1 317	4 958	2 734	558	63
Woodland pastured.....	56 968	54 845	50 886	269 178	225 704	85 240	17 928
..... farms.....	2 112	1 683	1 548	5 489	3 227	687	72
..... acres.....	64 424	57 093	58 602	268 770	269 530	115 252	27 397
Woodland not pastured.....							
Pastureland and rangeland, other than cropland and woodland							
pasture.....	2 027	1 594	1 569	5 815	3 454	719	87
..... farms.....	62 714	62 697	64 235	332 239	335 662	155 846	59 921
..... acres.....	882	714	652	2 460	1 481	319	37
Improved pastureland and rangeland.....	25 562	25 658	24 804	129 135	131 027	54 459	13 415
..... farms.....	1 273	997	1 003	3 761	2 307	488	63
..... acres.....	37 152	37 039	39 431	203 104	204 635	101 387	46 506
Unimproved pastureland and rangeland.....							
Other land (see text)							
..... farms.....	7 904	5 700	5 665	19 239	9 576	1 570	169
..... acres.....	104 200	90 624	97 327	437 784	347 725	101 161	27 346
Total pastureland.....	6 036	4 504	4 360	15 428	7 904	1 371	144
..... farms.....	251 934	229 856	234 240	1 124 324	968 549	359 884	105 245
..... acres.....	35	18	26	108	119	36	14
Irrigated land.....	2 119	761	1 452	8 755	20 205	8 854	8 575
..... farms.....	35	17	26	107	119	36	14
..... acres.....	1 878	736	1 452	8 555	18 285	8 067	8 565
Irrigated cropland harvested.....							
Artificial drainage							
..... farms.....	2 432	1 747	2 218	8 620	5 118	899	112
..... acres drained.....	262 728	228 339	366 425	2 202 269	2 286 327	710 445	220 998
Artificial ponds, pits, reservoirs, and earthen tanks							
..... farms.....	1 810	1 486	1 372	5 727	3 622	802	91
..... number.....	3 595	2 974	2 776	12 809	9 866	2 982	511
..... acres.....	2 804	2 202	2 399	11 311	10 077	3 913	950
Race and Tenure of Farm Operator							
All farm operators.....	10 870	7 701	7 586	25 860	12 791	2 116	224
..... farms.....	5 970	3 461	2 653	5 388	1 410	214	38
Full owners.....	2 291	2 371	2 687	12 912	8 394	1 566	170
Part owners.....	2 609	1 869	2 246	7 560	2 987	336	16
Tenants.....							

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	96 626	2 183	6 883	3 446	8 571	9 115
Full owners.....	40 600	1 897	5 300	2 475	6 242	5 801
Part owners.....	34 050	30	618	487	1 060	1 737
Tenants.....	21 976	256	965	484	1 269	1 577
Black and other races ¹	245	10	17	26	39	27
Full owners.....	110	4	11	14	29	15
Part owners.....	82	—	2	3	4	8
Tenants.....	53	6	4	9	6	4
Farms by Type of Organization						
Individual or family..... farms.....	86 875	1 889	6 533	3 254	8 094	8 491
..... acres.....	23 857 306	5 507	205 707	190 931	663 101	992 899
Partnership..... farms.....	9 996	304	367	218	516	651
..... acres.....	3 938 646	582	11 548	12 729	42 234	76 718
Corporation, including family owned..... farms.....	540	49	65	9	23	26
..... acres.....	420 300	180	1 402	505	1 847	2 987
Other..... farms.....	292	9	6	3	23	25
..... acres.....	97 192	13	185	191	1 839	2 996
Farm Credit						
Total operator farm debt..... farms.....	35 703	521	1 821	828	2 335	2 496
..... \$1,000.....	1 593 468	9 463	28 868	14 042	44 674	50 902
Debts secured by real estate..... farms.....	24 096	345	1 414	638	1 799	1 809
..... \$1,000.....	1 036 324	4 492	21 557	10 578	33 737	37 730
Debts not secured by real estate..... farms.....	23 296	307	893	427	1 235	1 402
..... \$1,000.....	557 144	4 971	7 311	3 464	10 936	13 172
Farm Operator Characteristics¹						
Farm operators by age group:						
Under 25 years.....	2 745	156	355	125	290	279
25 to 34 years.....	10 758	330	957	445	1 005	894
35 to 44 years.....	16 488	380	1 271	505	1 338	1 371
45 to 54 years.....	25 556	405	1 321	723	1 776	2 033
55 to 64 years.....	25 941	489	1 526	804	2 153	2 467
65 years and over.....	15 383	433	1 470	870	2 048	2 098
Average age.....	51.0	49.3	50.3	52.3	52.4	53.0
Farm operators by place of residence:						
On farm operated.....	66 936	1 127	3 715	1 862	4 917	5 661
On another farm.....	5 810	192	806	424	923	748
In a rural area, not on a farm.....	2 144	63	247	160	278	270
In a city, town, or urban area.....	7 362	240	725	365	903	898
Farm operators by principal occupation:						
Farming.....	75 781	1 244	3 001	1 720	4 842	5 932
Other.....	21 090	949	3 899	1 752	3 768	3 210
Farm operators reporting off-farm income—						
Greater than value of farm products sold.....	13 873	732	3 486	1 480	2 782	2 090
Less than value of farm products sold.....	48 066	649	1 492	976	3 204	4 094
Not reporting or none.....	34 932	812	1 922	1 016	2 624	2 958
Farm operators reporting days of work off farm.....						
1 to 49 days.....	33 849	968	4 047	1 846	4 404	4 085
50 to 99 days.....	7 126	79	280	153	401	400
100 to 149 days.....	2 779	42	159	96	234	242
150 to 199 days.....	2 656	39	169	92	211	291
200 days and over.....	3 084	78	288	151	464	398
.....	18 204	730	3 151	1 354	3 094	2 754
Persons in household (other than farm operator) working off farm:						
Farms reporting.....	16 678	305	992	483	1 323	1 550
Number of persons.....	19 485	368	1 153	572	1 526	1 788
By number of days worked:						
1 to 49 days.....	4 087	45	177	56	235	264
50 to 99 days.....	2 179	32	121	60	121	205
100 to 149 days.....	2 090	30	118	47	135	173
150 to 199 days.....	2 895	45	133	73	228	244
200 days and over.....	8 234	216	604	336	807	902
Farms by Size						
1 to 9 acres.....	2 251	2 251	—	—	—	—
10 to 49 acres.....	6 971	—	6 971	—	—	—
50 to 69 acres.....	3 484	—	—	3 484	—	—
70 to 99 acres.....	8 656	—	—	—	8 656	—
100 to 139 acres.....	9 193	—	—	—	—	9 193
140 to 179 acres.....	10 870	—	—	—	—	—
180 to 219 acres.....	7 701	—	—	—	—	—
220 to 259 acres.....	7 586	—	—	—	—	—
260 to 499 acres.....	25 860	—	—	—	—	—
500 to 999 acres.....	12 791	—	—	—	—	—
1,000 to 1,999 acres.....	2 116	—	—	—	—	—
2,000 acres and over.....	224	—	—	—	—	—
Farms by Standard Industrial Classification (see text)						
Cash grain farms (011).....	67 516	59	3 951	2 353	6 099	6 274
Cotton farms (013).....	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over

Race and Tenure of Farm Operator—Continued

All farm operators—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
White ¹	10 790	7 639	7 531	25 659	12 605	2 023	181
Full owners.....	5 933	3 435	2 632	5 325	1 350	185	25
Part owners.....	2 275	2 352	2 679	12 851	8 304	1 513	144
Tenants.....	2 582	1 852	2 220	7 483	2 951	325	12
Black and other races ¹	22	22	11	38	29	4	—
Full owners.....	14	6	2	9	6	—	—
Part owners.....	2	15	5	19	20	4	—
Tenants.....	6	1	4	10	3	—	—

Farms by Type of Organization

Individual or family.....	9 888	6 889	6 775	22 873	10 607	1 469	113
farms.....	—	—	—	—	—	—	—
acres.....	1 560 326	1 360 887	1 609 921	8 221 302	6 920 245	1 829 978	296 502
Partnership.....	924	772	767	2 824	2 027	558	68
farms.....	—	—	—	—	—	—	—
acres.....	146 970	153 314	181 907	1 024 960	1 385 134	718 630	183 920
Corporation, including family owned.....	19	17	15	82	111	82	42
farms.....	—	—	—	—	—	—	—
acres.....	2 985	3 459	3 520	30 416	79 368	115 324	178 307
Other.....	39	23	29	81	46	7	1
farms.....	—	—	—	—	—	—	—
acres.....	6 190	4 521	6 878	29 024	31 155	9 780	4 420

Farm Credit

Total operator farm debt.....	3 282	2 434	2 629	11 076	6 873	1 278	130
farms.....	—	—	—	—	—	—	—
\$1,000.....	82 565	68 060	81 769	462 586	490 052	189 751	70 736
Debts secured by real estate.....	2 181	1 585	1 595	6 902	4 736	982	110
farms.....	—	—	—	—	—	—	—
\$1,000.....	59 547	46 908	54 499	292 383	302 320	119 746	52 825
Debts not secured by real estate.....	2 018	1 540	1 792	7 736	4 932	921	93
farms.....	—	—	—	—	—	—	—
\$1,000.....	23 018	21 152	27 270	170 203	187 732	70 005	17 911

Farm Operator Characteristics¹

Farm operators by age group:							
Under 25 years.....	368	188	226	577	155	24	2
25 to 34 years.....	1 041	819	768	2 829	1 432	229	9
35 to 44 years.....	1 532	1 085	1 097	4 492	2 869	499	49
45 to 54 years.....	2 501	1 955	1 948	7 775	4 371	689	59
55 to 64 years.....	3 138	2 256	2 290	7 425	2 907	441	45
65 years and over.....	2 232	1 358	1 213	2 599	900	145	17
Average age.....	52.7	52.1	51.8	50.0	48.5	48.2	50.2
Farm operators by place of residence:							
On farm operated.....	7 070	5 367	5 585	19 901	10 034	1 578	119
On another farm.....	790	360	341	872	301	50	3
In a rural area, not on a farm.....	253	154	142	362	182	25	8
In a city, town, or urban area.....	933	569	482	1 429	668	130	20
Farm operators by principal occupation:							
Farming.....	8 078	6 169	6 507	23 930	12 217	1 966	175
Other.....	2 734	1 492	1 035	1 767	417	61	6
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	1 385	716	416	656	113	16	1
Less than value of farm products sold.....	5 657	4 203	4 339	14 988	7 288	1 089	87
Not reporting or none.....	3 770	2 742	2 787	10 053	5 233	922	93
Farm operators reporting days of work off farm.....	4 244	2 786	2 384	6 429	2 341	304	11
1 to 49 days.....	659	553	584	2 601	1 263	151	2
50 to 99 days.....	358	222	279	820	283	41	3
100 to 149 days.....	347	287	267	708	220	24	1
150 to 199 days.....	455	315	268	509	138	20	—
200 days and over.....	2 425	1 409	986	1 791	437	68	5
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	1 812	1 357	1 416	4 752	2 343	318	27
Number of persons.....	2 113	1 597	1 636	5 560	2 761	380	31
By number of days worked:							
1 to 49 days.....	331	267	299	1 414	875	115	9
50 to 99 days.....	232	152	209	634	361	50	2
100 to 149 days.....	232	160	204	638	306	41	6
150 to 199 days.....	342	256	254	873	383	60	4
200 days and over.....	976	762	670	2 001	836	114	10

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.....	10 870	—	—	—	—	—	—
180 to 219 acres.....	—	7 701	—	—	—	—	—
220 to 259 acres.....	—	—	7 586	—	—	—	—
260 to 499 acres.....	—	—	—	25 860	—	—	—
500 to 999 acres.....	—	—	—	—	12 791	—	—
1,000 to 1,999 acres.....	—	—	—	—	—	2 116	—
2,000 acres and over.....	—	—	—	—	—	—	224

Farms by Standard Industrial Classification (see text)

Cash grain farms (011).....	7 502	5 123	5 343	18 973	10 017	1 660	162
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	485	—	51	43	82	72
Vegetable and melon farms (016)	367	15	112	29	48	29
Fruit and tree nut farms (017)	190	5	61	15	25	25
Horticultural specialty farms (018)	592	288	160	11	23	30
General farms, primarily crop (019)	789	1	22	30	84	95
Livestock farms, except dairy, poultry, and animal specialty (021)	21 781	1 565	2 283	901	1 926	2 065
Dairy farms (024)	4 382	70	62	38	225	464
Poultry and egg farms (025)	506	162	102	21	48	44
Animal specialty farms (027)	297	81	110	21	35	13
General farms, primarily livestock (0291)	621	1	28	11	48	64
Farms not classified by SIC	177	4	29	11	13	18

Value of Products Sold

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Market value of agricultural products sold	97 703	2 251	6 971	3 484	8 656	9 193
\$1,000	4 644 902	53 195	91 523	35 185	111 348	154 872
Farms by value of agricultural products sold:						
\$500,000 and over	254	11	24	2	5	7
\$200,000 to \$499,999	2 226	25	27	3	9	9
\$100,000 to \$199,999	8 795	72	35	15	39	31
\$40,000 to \$99,999	26 213	179	122	46	147	342
\$20,000 to \$39,999	20 983	246	235	142	882	2 036
\$10,000 to \$19,999	16 769	395	754	669	2 978	3 328
\$5,000 to \$9,999	12 589	529	2 217	1 295	2 865	2 283
\$2,500 to \$4,999	8 463	689	2 975	1 138	1 508	1 019
Under \$2,500 (see text)	1 411	105	582	174	223	138
Grain sold	86 388	111	4 778	2 898	7 434	8 067
\$1,000	3 038 092	227	20 513	16 919	64 685	88 536
Sales of \$40,000 and over	25 110	—	—	—	1	29
\$1,000	2 159 960	—	—	—	(D)	(D)
Tobacco sold	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Sales of \$40,000 and over	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Cotton and cottonseed sold	3	—	—	—	—	—
\$1,000	79	—	—	—	—	—
Sales of \$40,000 and over	1	—	—	—	—	—
\$1,000	(D)	—	—	—	—	—
Field seeds, hay, forage, and silage sold	14 310	5	434	402	1 161	1 425
\$1,000	30 093	3	445	487	1 411	1 842
Sales of \$40,000 and over	17	—	—	—	—	—
\$1,000	1 262	—	—	—	—	—
Other field crops sold	302	4	23	17	23	18
\$1,000	3 118	2	32	31	76	92
Sales of \$40,000 and over	15	—	—	—	—	1
\$1,000	1 457	—	—	—	—	(D)
Vegetables, sweet corn, and melons sold	2 006	35	156	59	117	125
\$1,000	34 657	81	1 050	826	1 173	1 012
Sales of \$40,000 and over	129	—	—	6	3	4
\$1,000	18 684	—	—	377	149	190
Fruit, nuts, and berries sold	374	6	93	26	46	46
\$1,000	9 668	25	661	324	888	1 059
Sales of \$40,000 and over	44	—	—	1	8	9
\$1,000	7 184	—	—	(D)	563	766
Poultry and poultry products sold	5 375	239	371	151	495	624
\$1,000	75 224	14 055	18 440	2 893	4 895	5 995
Sales of \$40,000 and over	348	88	45	11	31	27
\$1,000	66 671	13 240	17 637	2 680	4 236	5 109
Dairy products sold	6 461	84	103	64	329	620
\$1,000	164 874	1 214	646	542	3 495	9 540
Sales of \$40,000 and over	1 291	5	2	1	6	28
\$1,000	76 951	288	(D)	(D)	393	1 506
Cattle and calves sold	46 434	825	1 981	1 252	3 073	4 090
\$1,000	554 468	6 423	9 043	4 392	11 779	15 806
Sales of \$40,000 and over	2 718	28	20	9	22	28
\$1,000	318 543	2 761	3 773	897	2 741	2 153
Hogs and pigs sold	32 997	1 278	2 066	853	2 113	2 698
\$1,000	645 843	16 588	19 247	6 128	18 985	25 754
Sales of \$40,000 and over	4 395	80	65	22	66	106
\$1,000	351 642	6 350	7 437	1 499	5 727	8 223
Sheep, lambs, and wool sold	6 216	122	349	169	539	569
\$1,000	5 300	105	328	84	392	355
Sales of \$40,000 and over	11	—	1	—	1	—
\$1,000	737	—	(D)	—	(D)	—
Other livestock and livestock products sold	1 547	125	266	73	189	121
\$1,000	12 521	752	1 551	379	528	521
Sales of \$40,000 and over	33	4	10	2	2	4
\$1,000	9 339	273	789	(D)	(D)	(D)
Nursery and greenhouse products sold	706	293	175	18	39	44
\$1,000	68 954	13 714	19 518	2 128	2 969	4 193
Sales of \$40,000 and over	249	77	55	8	15	18
\$1,000	63 184	10 962	17 714	2 058	2 743	3 870
Forest products sold	1 205	8	39	42	77	96
\$1,000	2 009	7	50	53	73	166
Sales of \$40,000 and over	3	—	—	—	—	—
\$1,000	150	—	—	—	—	—

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

Farms With Sales of \$2,500 and Over

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

Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----
 Vegetable and melon farms (016) -----
 Fruit and tree nut farms (017) -----
 Horticultural specialty farms (018) -----
 General farms, primarily crop (0191) -----
 Livestock farms, except dairy, poultry, and animal specialty (021) -----
 Dairy farms (024) -----
 Poultry and egg farms (025) -----
 Animal specialty farms (027) -----
 General farms, primarily livestock (0291) -----
 Farms not classified by SIC -----

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----	67	28	27	95	16	3	1
Vegetable and melon farms (016) -----	27	18	26	40	13	2	8
Fruit and tree nut farms (017) -----	10	15	7	15	7	4	1
Horticultural specialty farms (018) -----	21	12	6	21	17	1	1
General farms, primarily crop (0191) -----	120	62	61	203	99	10	2
Livestock farms, except dairy, poultry, and animal specialty (021) -----	2 235	1 658	1 510	4 931	2 259	403	45
Dairy farms (024) -----	740	676	514	1 305	264	21	3
Poultry and egg farms (025) -----	23	21	20	47	14	4	—
Animal specialty farms (027) -----	13	6	4	10	4	—	—
General farms, primarily livestock (0291) -----	83	60	61	187	69	8	1
Farms not classified by SIC -----	29	22	7	33	11	—	—

Value of Products Sold

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

Market value of agricultural products sold ----- farms -----	10 870	7 701	7 586	25 860	12 791	2 116	224
\$1,000 -----	258 605	230 501	281 885	1 500 132	1 374 799	442 445	110 412
Farms by value of agricultural products sold: -----							
\$500,000 and over -----	1	3	1	16	41	70	73
\$200,000 to \$499,999 -----	15	8	16	199	957	855	103
\$100,000 to \$199,999 -----	75	92	151	2 531	4 929	793	32
\$40,000 to \$99,999 -----	1 262	1 686	2 683	13 914	5 491	330	11
\$20,000 to \$39,999 -----	4 115	3 040	2 798	6 415	1 027	44	3
\$10,000 to \$19,999 -----	3 232	1 817	1 356	1 985	237	17	1
\$5,000 to \$9,999 -----	1 531	761	421	610	73	4	—
\$2,500 to \$4,999 -----	566	252	143	147	22	3	1
Under \$2,500 (see text) -----	73	42	17	43	14	—	—
Grain sold ----- farms -----	9 729	6 939	7 054	24 643	12 458	2 065	212
\$1,000 -----	160 545	134 188	178 994	1 009 714	985 660	311 068	67 042
Sales of \$40,000 and over ----- farms -----	486	720	1 485	11 056	9 307	1 833	193
\$1,000 -----	22 477	34 659	78 445	733 849	916 109	306 428	66 649
Tobacco sold ----- farms -----	—	—	—	—	—	—	—
\$1,000 -----	—	—	—	—	—	—	—
Sales of \$40,000 and over ----- farms -----	—	—	—	—	—	—	—
\$1,000 -----	—	—	—	—	—	—	—
Cotton and cottonseed sold ----- farms -----	—	—	—	—	—	2	1
\$1,000 -----	—	—	—	—	—	(D)	(D)
Sales of \$40,000 and over ----- farms -----	—	—	—	—	—	—	1
\$1,000 -----	—	—	—	—	—	—	(D)
Field seeds, hay, forage, and silage sold ----- farms -----	1 799	1 317	1 255	4 211	1 946	319	36
\$1,000 -----	2 755	2 105	2 389	9 943	6 328	1 863	523
Sales of \$40,000 and over ----- farms -----	—	—	—	4	6	4	3
\$1,000 -----	—	—	—	195	545	250	272
Other field crops sold ----- farms -----	27	25	16	63	58	17	11
\$1,000 -----	66	91	99	587	704	722	618
Sales of \$40,000 and over ----- farms -----	—	—	—	2	4	3	5
\$1,000 -----	—	—	—	(D)	189	495	584
Vegetables, sweet corn, and melons sold ----- farms -----	153	131	145	600	370	85	30
\$1,000 -----	1 491	1 430	2 047	7 649	5 748	2 415	9 737
Sales of \$40,000 and over ----- farms -----	3	5	12	30	31	17	16
\$1,000 -----	405	378	1 025	2 696	2 295	1 634	9 534
Fruit, nuts, and berries sold ----- farms -----	33	30	13	48	24	6	3
\$1,000 -----	323	589	754	1 395	1 365	1 481	804
Sales of \$40,000 and over ----- farms -----	2	4	3	5	6	5	1
\$1,000 -----	(D)	389	658	1 027	1 227	1 480	(D)
Poultry and poultry products sold ----- farms -----	760	519	475	1 279	407	51	4
\$1,000 -----	2 988	2 633	2 872	10 956	6 225	3 203	70
Sales of \$40,000 and over ----- farms -----	17	19	17	55	27	10	1
\$1,000 -----	2 052	1 990	2 178	8 756	5 642	(D)	(D)
Dairy products sold ----- farms -----	986	847	726	2 030	602	67	3
\$1,000 -----	18 488	21 155	18 628	62 269	23 772	4 258	867
Sales of \$40,000 and over ----- farms -----	77	153	158	568	247	43	3
\$1,000 -----	3 825	7 902	8 687	32 950	16 719	3 661	867
Cattle and calves sold ----- farms -----	5 091	3 991	3 785	13 627	7 261	1 318	140
\$1,000 -----	27 442	25 602	29 740	168 699	164 543	68 597	22 402
Sales of \$40,000 and over ----- farms -----	112	95	138	919	970	321	56
\$1,000 -----	7 283	6 903	10 498	90 104	112 499	57 667	21 265
Hogs and pigs sold ----- farms -----	3 293	2 507	2 574	9 679	5 010	852	74
\$1,000 -----	40 696	37 667	44 584	214 409	169 020	46 946	5 821
Sales of \$40,000 and over ----- farms -----	197	208	286	1 558	1 400	369	38
\$1,000 -----	12 994	14 838	19 706	111 524	118 630	39 502	5 212
Sheep, lambs, and wool sold ----- farms -----	761	438	499	1 832	829	102	7
\$1,000 -----	615	323	371	1 477	1 059	188	3
Sales of \$40,000 and over ----- farms -----	2	1	—	2	2	2	—
\$1,000 -----	(D)	(D)	—	(D)	(D)	(D)	—
Other livestock and livestock products sold ----- farms -----	143	84	97	259	152	31	7
\$1,000 -----	429	155	252	7 426	342	119	67
Sales of \$40,000 and over ----- farms -----	2	2	2	3	1	1	—
\$1,000 -----	(D)	(D)	(D)	7 090	(D)	(D)	—
Nursery and greenhouse products sold ----- farms -----	33	17	17	35	27	6	2
\$1,000 -----	2 597	4 409	1 032	5 136	9 469	(D)	(D)
Sales of \$40,000 and over ----- farms -----	17	10	5	19	21	3	1
\$1,000 -----	2 505	4 337	914	4 931	9 427	(D)	(D)
Forest products sold ----- farms -----	140	116	84	337	210	45	11
\$1,000 -----	170	154	125	473	564	103	71
Sales of \$40,000 and over ----- farms -----	—	—	—	1	2	—	—
\$1,000 -----	—	—	—	(D)	(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
Farm Production Expenses						
Total production expenses	97 701	2 251	6 971	3 484	8 654	9 193
\$1,000	2 803 436	47 035	77 047	25 336	75 169	100 311
Livestock and poultry purchased	33 638	1 158	2 299	954	2 464	2 694
\$1,000	312 244	7 446	9 305	2 679	7 835	8 425
Feed for livestock and poultry	52 342	1 797	3 279	1 552	3 875	4 524
\$1,000	394 770	18 944	24 854	5 369	14 615	19 824
Commercially mixed formula feeds	44 866	1 544	2 789	1 319	3 258	3 865
farms	1 472 319	86 353	115 976	22 808	56 599	75 179
\$1,000	261 218	14 594	18 909	3 899	9 600	13 105
Feed ingredients	12 443	404	650	264	731	993
farms	251 199	6 265	8 902	2 108	7 075	12 988
\$1,000	44 458	1 123	1 561	362	1 200	2 394
Whole grains	17 067	747	1 212	528	1 255	1 482
farms	742 691	28 172	38 170	8 723	30 907	34 819
\$1,000	80 693	3 078	4 090	951	3 391	3 873
Hay, green chop, and silage	7 925	237	597	282	654	725
farms	314 518	4 937	10 958	5 862	15 522	16 461
\$1,000	8 401	149	295	157	424	453
Animal health cost for livestock and poultry	41 703	1 101	1 956	898	2 538	3 277
\$1,000	17 938	337	431	173	443	666
Seeds, bulbs, plants, and trees	86 598	460	4 386	2 479	7 087	7 903
\$1,000	150 259	2 198	4 301	1 039	3 645	5 322
Commercial fertilizer purchased	79 776	466	3 578	2 141	6 089	6 843
\$1,000	406 721	285	2 292	1 856	7 012	10 208
Commercial fertilizer used	75 274	228	2 806	1 760	5 342	6 188
acres fertilized	12 475 363	634	53 626	50 396	207 026	323 233
dry tons	1 586 567	168	7 445	6 796	25 695	38 545
liquid or gas tons	718 967	29	2 818	2 213	10 349	14 800
Other agricultural chemicals (see text)	65 007	361	2 623	1 496	4 279	5 043
\$1,000	137 722	38	600	522	2 015	3 160
Lime	12 998	21	288	247	697	832
farms	1 975 043	148	13 069	13 635	48 052	66 048
\$1,000	9 659	1	67	67	236	324
Gasoline and other petroleum fuel and oil for farm business	96 029	2 061	6 543	3 335	8 328	8 976
\$1,000	202 877	1 891	4 126	2 067	6 351	8 791
Gasoline	94 000	1 993	6 334	3 250	8 106	8 761
\$1,000	114 983	1 229	2 807	1 572	4 937	6 607
Diesel oil	49 446	322	1 023	612	1 989	2 626
\$1,000	51 011	142	240	141	517	917
LP gas, butane, and propane	29 202	425	720	372	1 144	1 478
\$1,000	21 652	196	281	88	310	515
Motor oil, grease, piped gas, kerosene, and fuel oil	95 752	2 044	6 507	3 320	8 300	8 949
\$1,000	15 230	324	799	266	587	751
Hired farm labor	34 198	476	1 091	579	1 669	2 095
\$1,000	115 897	3 924	6 902	1 336	2 398	3 278
Workers by number of days worked:						
150 days or more	9 452	164	181	54	121	164
farms	17 803	590	1 227	196	328	435
workers	10 319	169	212	79	220	424
25 to 149 days	26 339	654	850	311	696	1 158
farms	22 723	277	864	496	1 456	1 708
workers	117 650	2 092	3 978	2 186	6 445	7 797
Less than 25 days	2 113	48	119	55	147	191
farms	4 512	177	123	49	196	208
\$1,000	51 720	556	3 108	1 762	4 742	5 045
Machine hire and customwork	59 597	300	1 273	855	3 164	3 982
\$1,000	97 239	2 227	6 766	3 424	8 586	9 155
All other production expenses	1 000 899	11 496	22 839	9 391	27 494	36 447
Farm-Related Income and Expenses						
Farm-related income	20 438	235	825	543	1 249	1 488
\$1,000	60 422	1 293	2 768	1 819	3 001	3 280
\$10,000 and over	1 218	40	65	42	58	67
\$1,000	25 467	878	1 392	934	1 252	1 164
Farm-related income from—						
Customwork and other agricultural services	12 636	68	313	207	527	711
farms	31 997	267	955	687	1 082	1 441
\$1,000	295	5	19	17	22	23
Recreational services	899	24	36	61	115	55
\$1,000						
Payments from government farm programs	4 722	23	109	97	303	359
farms	6 212	16	54	52	207	285
\$1,000						
Rent from farmland and payments from lease or sale of allotments	3 632	141	374	238	407	390
farms	15 964	948	1 446	971	1 229	1 298
\$1,000	2 497	23	92	53	136	206
Other farm-related income	5 350	38	279	49	367	202
\$1,000						
Expenses for farm-related income sources	7 519	70	385	214	514	493
farms	18 022	235	1 033	582	1 028	976
\$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
Farm Production Expenses							
Total production expenses	10 870	7 701	7 586	25 860	12 791	2 116	224
farms	155 064	139 140	163 917	864 118	794 021	275 849	86 429
\$1,000	3 350	2 512	2 572	9 381	5 180	974	100
Livestock and poultry purchased	13 700	12 676	15 420	93 649	88 784	40 002	12 323
farms	5 507	4 280	4 141	14 569	7 402	1 282	134
\$1,000	25 734	22 872	25 699	117 441	85 237	26 615	7 566
Commercially mixed formula feeds	4 673	3 615	3 563	12 619	6 408	1 096	117
farms	96 204	81 852	91 443	421 202	306 250	96 407	22 047
\$1,000	17 169	14 745	16 740	76 876	55 179	16 708	3 694
Feed ingredients	1 271	1 098	1 030	3 704	1 900	363	35
farms	14 955	15 945	17 373	81 630	64 264	16 975	2 719
\$1,000	2 623	2 858	3 038	14 702	11 258	2 908	431
Whole grains	1 786	1 388	1 278	4 670	2 270	407	44
farms	47 466	42 593	48 522	213 926	157 891	58 661	32 841
\$1,000	5 224	4 583	5 300	23 315	17 156	6 400	3 333
Hay, green chop, and silage	850	653	532	2 127	1 051	194	23
farms	26 273	25 964	20 190	98 000	58 702	27 463	4 187
\$1,000	717	686	621	2 548	1 645	598	108
Animal health cost for livestock and poultry	4 272	3 402	3 423	12 775	6 730	1 209	122
farms	1 081	1 109	1 254	5 943	4 701	1 429	372
\$1,000	9 951	7 132	7 229	25 098	12 564	2 090	219
Seeds, bulbs, plants, and trees	8 748	7 535	9 218	47 449	43 866	13 091	3 846
farms	8 853	6 546	6 705	23 997	12 267	2 070	221
\$1,000	18 762	17 379	22 928	133 089	136 745	45 335	10 829
Commercial fertilizer purchased	8 247	6 225	6 443	23 555	12 194	2 066	220
farms	595 889	564 453	720 299	4 183 851	4 083 267	1 355 642	337 047
\$1,000	71 252	67 673	90 073	523 205	533 419	177 239	45 057
acres fertilized	29 944	27 626	36 879	238 000	252 200	85 763	18 348
dry tons							
liquid or gas tons							
Other agricultural chemicals (see text)	6 841	5 142	5 589	20 521	11 031	1 882	199
farms	5 819	5 416	7 334	44 381	47 676	16 366	4 394
\$1,000	1 213	939	1 007	4 360	2 824	517	53
Lime	114 643	99 073	118 536	659 086	609 433	191 149	42 171
farms	544	466	569	3 263	2 968	964	189
\$1,000							
Gasoline and other petroleum fuel and oil for farm business	10 713	7 630	7 554	25 777	12 777	2 111	224
farms	13 573	11 972	13 609	66 254	54 770	15 843	3 630
\$1,000	10 514	7 496	7 428	25 254	12 557	2 084	223
Gasoline	9 930	8 061	8 971	37 823	25 281	6 276	1 489
farms	4 009	3 501	4 083	18 118	11 025	1 931	207
\$1,000	1 766	1 825	2 513	16 893	18 573	6 113	1 371
\$1,000							
LP gas, butane, and propane	2 275	1 975	2 270	10 297	6 814	1 302	130
farms	809	896	1 123	7 057	7 422	2 436	519
\$1,000							
Motor oil, grease, piped gas, kerosene, and fuel oil	10 657	7 593	7 542	25 738	12 768	2 110	224
farms	1 068	1 189	1 003	4 481	3 495	1 017	251
\$1,000							
Hired farm labor	2 762	2 227	2 513	10 983	7 915	1 689	199
farms	2 851	4 030	3 132	23 232	35 985	18 430	10 397
\$1,000							
Workers by number of days worked:							
150 days or more	288	292	352	2 569	3 804	1 281	182
farms	475	595	502	3 788	5 756	2 714	1 197
workers	546	469	556	3 417	3 301	817	109
25 to 149 days	1 024	1 119	1 054	6 803	7 769	2 589	2 312
farms	2 225	1 737	1 936	7 298	3 978	685	63
workers	9 873	8 371	8 848	39 115	22 983	4 625	1 337
Less than 25 days							
Contract labor	179	135	158	550	416	96	19
farms	219	165	262	921	982	487	723
\$1,000	6 105	4 223	4 196	14 038	6 699	1 132	114
Machine hire and customwork	6 071	4 319	4 677	18 120	11 733	3 667	1 437
farms	10 847	7 687	7 581	25 837	12 789	2 116	224
\$1,000	58 506	51 666	60 384	313 638	283 540	94 585	30 914
\$1,000							
Farm-Related Income and Expenses							
Farm-related income	1 849	1 471	1 636	6 648	3 784	638	72
farms	4 436	3 350	3 885	17 788	13 484	4 497	822
\$1,000	91	62	66	342	256	111	18
\$10,000 and over	1 680	1 238	1 297	6 575	5 450	2 947	660
\$1,000							
Farm-related income from—							
Customwork and other agricultural services	978	844	1 077	4 709	2 724	438	40
farms	2 375	1 850	2 189	10 964	7 919	2 105	164
\$1,000	22	16	25	72	55	17	2
Recreational services	89	24	46	230	158	60	2
farms	441	396	355	1 465	957	186	31
\$1,000	401	362	445	1 937	1 826	521	108
Payments from government farm programs							
farms	369	258	216	736	399	87	17
\$1,000	1 149	858	937	3 147	2 309	1 252	421
Rent from farmland and payments from lease or sale of allotments	256	171	203	767	479	103	8
farms	422	256	269	1 510	1 273	559	128
\$1,000							
Other farm-related income							
farms	687	561	591	2 418	1 349	217	20
\$1,000	1 431	1 167	959	5 112	3 787	1 397	314
\$1,000							
Expenses for farm-related income sources							
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
Family Off-Farm Income¹						
Family off-farm income.....forms.....	56 794	1 313	4 838	2 371	5 765	5 882
.....\$1,000.....	454 824	13 977	54 166	24 624	59 340	54 629
Forms by family off-farm income:						
\$1 to \$249.....forms.....	2 366	41	62	40	124	144
.....\$1,000.....	2 078	26	66	23	89	121
\$250 to \$499.....forms.....	3 401	31	108	53	154	213
.....\$1,000.....	17 761	282	837	515	1 328	1 538
\$500 to \$999.....forms.....	12 796	289	1 157	591	1 352	1 465
.....\$1,000.....	14 663	496	2 081	938	2 177	1 896
\$10,000 to \$19,999.....forms.....	2 681	115	421	150	400	399
.....\$1,000.....	1 048	33	106	61	141	106
\$20,000 to \$29,999.....forms.....						
.....\$1,000.....						
\$30,000 and over.....forms.....						
.....\$1,000.....						
Family off-farm income from—						
Nonfarm-related business.....forms.....	9 079	249	845	365	959	1 005
.....\$1,000.....	80 775	2 330	8 916	3 513	9 616	9 094
Wages, salaries, commissions, and tips.....forms.....	35 564	925	3 654	1 695	4 002	3 826
.....\$1,000.....	292 762	10 117	39 156	17 771	41 474	37 008
Interest, dividends, or royalties.....forms.....	28 162	484	1 797	904	2 454	2 547
.....\$1,000.....	47 956	639	2 714	1 336	3 564	4 210
Federal Social Security, pensions, etc.....forms.....	9 062	229	870	543	1 230	1 242
.....\$1,000.....	24 309	633	2 535	1 619	3 626	3 335
Rent of nonfarm property.....forms.....	4 290	95	296	139	376	418
.....\$1,000.....	9 022	257	845	385	1 060	982
Selected Machinery and Equipment						
Automobiles.....forms.....	84 886	1 506	4 659	2 484	6 637	7 430
.....number.....	115 540	1 944	5 635	2 972	8 020	9 312
2 or 3.....forms.....	24 064	327	827	412	1 151	1 555
.....number.....	51 414	685	1 732	864	2 437	3 320
4 and over.....forms.....	943	22	20	8	29	38
.....number.....	4 247	102	91	44	126	155
Motortrucks, including pickups.....forms.....	81 749	1 494	4 495	2 290	6 005	6 701
.....number.....	129 856	1 965	5 378	2 719	7 444	8 467
2 or 3.....forms.....	30 931	326	618	359	1 271	1 512
.....number.....	69 579	688	1 305	741	2 603	3 148
4 and over.....forms.....	2 429	33	38	9	26	35
.....number.....	11 888	142	234	56	133	165
Tractors, excluding garden tractors and motor tillers.....forms.....	87 245	1 270	4 871	2 703	6 948	7 797
.....number.....	257 679	2 377	8 337	5 001	14 551	18 142
2 or 3.....forms.....	49 442	614	2 476	1 564	4 666	5 375
.....number.....	123 317	1 395	5 366	3 467	10 648	12 779
4 and over.....forms.....	26 291	93	165	118	468	861
.....number.....	122 850	419	741	513	2 089	3 802
Wheel tractors, excluding garden tractors and motor tillers.....forms.....	87 113	1 264	4 860	2 697	6 932	7 780
.....number.....	253 637	2 357	8 250	4 945	14 362	17 923
Crawler tractors.....forms.....	3 549	19	78	49	183	203
.....number.....	4 042	20	87	56	189	219
Grain and bean combines, self-propelled.....forms.....	49 825	159	478	417	1 376	2 316
.....number.....	54 455	168	522	437	1 412	2 384
Cornpickers, corn heads, and pickers.....forms.....	61 951	233	1 024	780	2 688	4 219
.....number.....	78 105	299	1 199	892	2 990	4 812
Corn heads for combines.....forms.....	43 645	133	338	281	950	1 641
.....number.....	45 964	147	381	298	963	1 679
Other cornpickers and pickers.....forms.....	30 709	152	765	572	1 961	3 038
.....number.....	32 141	152	818	594	2 027	3 133
Mower conditioners.....forms.....	16 548	125	465	336	866	1 341
.....number.....	17 695	136	508	359	936	1 403
Pickup balers.....forms.....	27 716	224	544	426	1 458	2 210
.....number.....	28 561	227	558	432	1 485	2 233
Windrowers, pull and self-propelled.....forms.....	6 497	86	198	100	396	516
.....number.....	6 703	86	203	104	398	528
Field forage harvesters, shear bar.....forms.....	10 452	100	184	105	399	601
.....number.....	11 102	103	191	110	424	629
Value of Machinery and Equipment						
Estimated market value of machinery and equipment.....forms.....	93 441	1 882	5 894	3 067	7 776	8 582
.....\$1,000.....	3 184 065	28 963	71 253	38 372	117 646	152 071
Forms by value group:						
\$1 to \$4,999.....forms.....	7 677	572	1 789	813	1 428	1 192
.....\$1,000.....	22 999	1 557	5 150	2 372	4 394	3 670
\$5,000 to \$9,999.....forms.....	9 866	349	1 459	776	1 802	1 759
.....\$1,000.....	68 904	2 428	10 263	5 429	12 431	12 097
\$10,000 to \$19,999.....forms.....	16 695	381	1 543	810	2 172	2 420
.....\$1,000.....	232 992	5 402	21 601	11 311	29 813	33 341
\$20,000 to \$49,999.....forms.....	38 747	519	1 030	643	2 254	2 954
.....\$1,000.....	1 244 700	14 873	27 528	17 298	62 492	85 481
\$50,000 to \$99,999.....forms.....	16 037	46	52	23	105	231
.....\$1,000.....	1 032 914	2 849	3 320	(D)	(D)	13 909
\$100,000 and over.....forms.....	4 419	15	21	2	15	26
.....\$1,000.....	581 557	1 854	3 392	(D)	(D)	3 573

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

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

Farms With Sales of \$2,500 and Over

Family Off-Farm Income¹

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Family off-farm income..... farms.....	6 643	4 587	4 371	13 808	6 257	891	68
..... \$1,000.....	56 490	35 431	30 767	81 466	35 346	7 703	886
Farms by family off-farm income:							
\$1 to \$249..... farms.....	226	165	246	832	415	70	1
..... \$1,000.....	199	164	176	774	395	42	3
\$250 to \$499..... farms.....	318	245	286	1 244	650	94	5
..... \$1,000.....	1 970	1 516	1 501	5 385	2 547	324	18
\$5,000 to \$9,999..... farms.....	1 593	1 065	1 012	2 885	1 210	157	20
..... \$1,000.....	1 930	1 184	922	2 142	754	130	11
\$10,000 to \$19,999..... farms.....	293	180	170	358	164	25	6
..... \$1,000.....	114	66	58	188	122	49	4
\$20,000 to \$29,999..... farms.....							
..... \$1,000.....							
\$30,000 and over..... farms.....							
..... \$1,000.....							

Family off-farm income from—							
Nonfarm-related business..... farms.....	1 065	757	685	2 055	935	147	12
..... \$1,000.....	9 747	6 256	5 200	15 281	7 737	2 682	403
Wages, salaries, commissions, and tips..... farms.....	4 151	2 842	2 609	7 933	3 443	452	32
..... \$1,000.....	36 189	22 541	19 304	47 801	18 171	2 954	275
Interest, dividends, or royalties..... farms.....	3 225	2 303	2 378	7 794	3 692	547	37
..... \$1,000.....	5 917	4 007	3 917	12 885	7 063	1 558	145
Federal Social Security, pensions, etc..... farms.....	1 377	820	676	1 547	464	57	7
..... \$1,000.....	3 631	2 026	1 675	3 763	1 259	182	24
Rent of nonfarm property..... farms.....	450	341	324	1 107	631	104	9
..... \$1,000.....	1 006	600	669	1 737	1 116	327	38

Selected Machinery and Equipment

Automobiles..... farms.....	9 341	6 899	6 988	24 491	12 281	1 984	186
..... number.....	12 068	9 048	9 389	33 897	19 042	3 731	482
2 or 3..... farms.....	2 208	1 761	1 999	7 676	5 030	1 012	106
..... number.....	4 669	3 737	4 248	16 323	10 891	2 265	243
4 and over..... farms.....	74	48	44	227	262	135	36
..... number.....	340	221	196	986	1 162	629	195
Motortrucks, including pickups..... farms.....	8 593	6 468	6 661	24 239	12 498	2 085	220
..... number.....	11 113	8 789	9 346	39 472	27 141	6 714	1 308
2 or 3..... farms.....	2 121	1 827	2 123	11 223	8 282	1 204	65
..... number.....	4 513	3 948	4 664	25 053	19 652	3 095	169
4 and over..... farms.....	40	51	42	380	940	683	152
..... number.....	168	251	186	1 783	4 213	3 421	1 136
Tractors, excluding garden tractors and motor tillers..... farms.....	9 630	7 086	7 115	24 930	12 577	2 096	222
..... number.....	24 683	19 591	20 775	81 601	50 142	10 702	1 777
2 or 3..... farms.....	6 605	4 711	4 625	13 915	4 557	319	15
..... number.....	16 316	11 885	11 816	36 409	12 330	868	38
4 and over..... farms.....	1 610	1 569	1 904	9 793	7 759	1 747	204
..... number.....	6 952	6 900	8 373	43 970	37 551	9 804	1 736
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	9 619	7 078	7 104	24 902	12 562	2 094	221
..... number.....	24 378	19 352	20 487	80 456	49 098	10 357	1 672
Crawler tractors..... farms.....	275	217	245	1 009	926	281	64
..... number.....	305	239	288	1 145	1 044	345	105
Grain and bean combines, self-propelled..... farms.....	3 720	3 651	4 376	19 607	11 571	1 958	196
..... number.....	3 851	3 801	4 624	20 980	13 180	2 721	375
Cornpickers, corn heads, and pickers..... farms.....	6 326	5 196	5 619	21 935	11 768	1 968	195
..... number.....	7 495	6 317	7 043	28 531	15 389	2 739	399
Corn heads for combines..... farms.....	2 836	2 931	3 689	17 686	11 078	1 895	187
..... number.....	2 904	3 015	3 805	18 333	11 851	2 275	313
Other cornpickers and pickers..... farms.....	4 444	3 185	3 133	9 687	3 326	403	43
..... number.....	4 591	3 302	3 238	10 198	3 538	464	86
Mower conditioners..... farms.....	1 715	1 500	1 428	5 212	2 880	599	81
..... number.....	1 780	1 563	1 501	5 533	3 189	684	103
Pickup balers..... farms.....	3 082	2 545	2 426	9 115	4 710	884	92
..... number.....	3 172	2 591	2 488	9 318	4 969	975	113
Windrowers, pull and self-propelled..... farms.....	683	569	521	1 967	1 131	279	51
..... number.....	693	583	539	2 040	1 172	290	67
Field forage harvesters, shear bar..... farms.....	984	937	853	3 570	2 142	505	72
..... number.....	1 047	1 004	924	3 777	2 254	545	94

Value of Machinery and Equipment

Estimated market value of machinery and equipment..... farms.....	10 452	7 500	7 464	25 713	12 772	2 115	224
..... \$1,000.....	224 176	190 892	224 387	1 064 920	825 741	209 218	36 426
Farms by value group:							
\$1 to \$4,999..... farms.....	897	353	255	316	57	5	—
..... \$1,000.....	2 743	1 127	817	980	181	8	—
\$5,000 to \$9,999..... farms.....	1 509	824	508	774	98	5	3
..... \$1,000.....	10 526	5 836	3 633	5 505	706	31	18
\$10,000 to \$19,999..... farms.....	2 944	1 904	1 532	2 642	325	21	1
..... \$1,000.....	40 653	26 425	21 852	37 603	4 690	289	13
\$20,000 to \$49,999..... farms.....	4 592	3 797	4 178	14 227	4 184	344	25
..... \$1,000.....	136 782	116 091	131 889	483 695	154 753	12 857	962
\$50,000 to \$99,999..... farms.....	472	559	885	6 823	6 021	786	34
..... \$1,000.....	28 685	33 545	54 132	424 829	404 181	56 948	2 525
\$100,000 and over..... farms.....	38	63	106	931	2 087	954	161
..... \$1,000.....	4 787	7 867	12 064	112 308	261 230	139 086	32 908

¹Applies 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.....	83 688	619	4 175	2 382	6 619	7 401
.....\$1,000.....	544 443	322	2 892	2 379	9 028	13 368
Commercial fertilizer.....farms.....	79 782	471	3 578	2 141	6 090	6 843
.....acres on which used.....	12 475 363	634	53 626	50 396	207 026	323 233
.....tans.....	2 305 534	197	10 262	9 009	36 043	53 345
.....\$1,000.....	406 721	285	2 292	1 856	7 012	10 208
Lime.....farms.....	12 998	21	288	247	697	832
.....acres on which used.....	790 791	54	4 798	5 091	17 835	25 340
.....tans.....	1 975 043	148	13 069	13 635	48 052	66 048
.....\$1,000.....	9 659	1	67	67	236	324
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops.....farms.....	4 197	1	50	61	223	351
.....acres on which used.....	96 433	1	452	580	2 340	4 981
.....\$1,000.....	546	(2)	3	4	13	28
Insects on other crops.....farms.....	23 244	98	485	268	1 068	1 439
.....acres on which used.....	4 426 949	201	9 208	8 539	44 485	78 504
.....\$1,000.....	24 983	3	95	84	333	595
Nematodes in crops.....farms.....	318	5	13	3	25	13
.....acres on which used.....	41 642	5	257	80	1 004	458
.....\$1,000.....	272	(2)	4	1	5	3
Diseases in crops and orchards.....farms.....	723	17	54	18	52	65
.....acres on which used.....	86 146	24	774	344	1 668	2 801
.....\$1,000.....	1 115	1	22	29	48	53
Weeds or grass in crops.....farms.....	48 540	50	1 248	835	2 751	3 412
.....acres on which used.....	11 708 209	176	28 284	28 443	136 501	231 238
.....\$1,000.....	92 112	2	240	233	1 062	1 760
Weeds or brush in pasture.....farms.....	1 258	—	30	24	38	75
.....acres on which used.....	27 018	—	218	179	272	830
.....\$1,000.....	148	—	1	1	1	5
Weeds on other land.....farms.....	5 027	27	48	42	155	210
.....acres on which used.....	39 895	30	137	155	593	794
.....\$1,000.....	296	(2)	1	1	6	6
Defoliation, growth of crops, or thinning of fruit.....farms.....	576	5	30	11	40	44
.....acres on which used.....	45 706	8	623	164	1 380	1 870
.....\$1,000.....	403	(2)	13	1	13	14
Insect control on livestock and poultry.....farms.....	6 407	106	151	73	224	362
.....\$1,000.....	648	16	17	5	12	18
Other chemicals (see text).....farms.....	10 591	130	921	428	933	975
.....\$1,000.....	7 539	14	138	96	287	353
Grain Storage Facilities on Farm						
Farms with grain storage facilities:						
None.....	16 957	806	2 300	1 002	2 311	2 053
Under 1,000 bushels.....	5 358	122	593	366	809	934
1,000 to 4,999 bushels.....	16 435	141	585	451	1 787	2 323
5,000 to 9,999 bushels.....	13 524	77	108	82	394	816
10,000 to 24,999 bushels.....	15 426	75	41	36	79	247
25,000 to 49,999 bushels.....	5 380	22	12	3	11	20
50,000 bushels and over.....	1 789	5	3	—	1	6
Not reporting.....	22 834	1 003	3 329	1 544	3 264	2 794
Livestock						
Cattle and calves.....farms.....	47 765	821	2 244	1 405	3 407	4 330
.....number.....	2 789 638	30 004	39 244	26 808	79 168	125 172
Cows and heifers that had calved.....farms.....	38 607	550	1 522	1 114	2 699	3 576
.....number.....	1 062 328	11 827	15 077	11 698	35 716	58 503
Beef cows.....farms.....	32 465	466	1 331	1 003	2 303	2 937
.....number.....	827 357	9 584	13 464	10 535	29 522	43 547
Milk cows.....farms.....	8 857	114	321	198	598	928
.....number.....	234 971	2 243	1 613	1 163	6 194	14 956
Heifers and heifer calves that had not calved.....farms.....	31 189	459	1 148	773	1 967	2 775
.....number.....	645 180	6 295	8 355	5 989	16 600	28 651
Beef heifers and heifer calves.....farms.....	26 034	387	1 033	705	1 690	2 302
.....number.....	506 707	5 075	7 145	5 213	12 848	20 998
Heifers and heifer calves for milk cow replacement.....farms.....	6 438	85	155	90	336	604
.....number.....	138 473	1 220	1 210	776	3 752	7 653
Steers, steer calves, bulls, and bull calves.....farms.....	39 092	626	1 719	1 056	2 630	3 351
.....number.....	1 082 130	11 882	15 812	9 121	26 852	38 018
Cattle and calves sold.....farms.....	46 434	825	1 981	1 252	3 073	4 090
.....number.....	1 733 542	21 454	34 606	17 491	46 842	64 576
.....\$1,000.....	554 468	6 423	9 043	4 392	11 779	15 806
Calves.....farms.....	18 535	318	761	557	1 442	1 957
.....number.....	288 557	3 820	6 086	4 918	13 281	21 848
.....\$1,000.....	35 992	542	829	691	1 687	2 494
Cattle.....farms.....	38 799	690	1 612	1 022	2 435	3 285
.....number.....	1 444 985	17 634	28 520	12 573	33 561	42 728
.....\$1,000.....	518 475	5 881	8 214	3 701	10 092	13 312
Fattened on grain and concentrates.....farms.....	19 137	334	726	404	1 006	1 380
.....number.....	1 019 338	10 664	17 080	5 765	15 032	20 908
.....\$1,000.....	393 361	3 778	5 315	1 837	5 251	7 302
Hogs and pigs.....farms.....	29 580	1 070	1 786	749	1 912	2 395
.....number.....	5 284 684	130 851	166 308	59 355	161 850	245 735
Used or to be used for breeding.....farms.....	23 487	838	1 351	542	1 497	1 918
.....number.....	741 119	19 588	25 804	8 080	23 720	42 476
.....\$1,000.....	27 843	979	1 627	669	1 757	2 185
Other.....farms.....	4 543 565	111 263	140 504	51 275	138 130	203 259

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

Farms With Sales of \$2,500 and Over

Agricultural Chemicals

	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..... farms.....	9 351	6 857	6 978	24 541	12 459	2 084	222
..... \$1,000.....	24 581	22 796	30 262	177 470	184 422	61 701	15 223
Commercial fertilizer..... farms.....	8 853	6 546	6 705	23 997	12 267	2 070	221
..... acres on which used.....	595 889	564 453	720 299	4 183 851	4 083 267	1 355 642	337 047
..... tons.....	101 196	95 299	126 952	761 205	785 619	263 002	63 405
..... \$1,000.....	18 762	17 379	22 928	133 089	134 745	45 335	10 829
Lime..... farms.....	1 213	939	1 007	4 360	2 824	517	53
..... acres on which used.....	44 394	37 506	46 897	260 486	248 668	80 819	18 903
..... tons.....	114 643	99 073	118 536	659 086	609 433	191 149	42 171
..... \$1,000.....	544	466	569	3 263	2 968	964	189
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops..... farms.....	465	415	374	1 410	697	136	14
..... acres on which used.....	7 661	8 371	7 414	34 645	22 240	6 241	1 507
..... \$1,000.....	45	51	40	203	121	31	8
Insects on other crops..... farms.....	2 098	1 660	1 943	8 099	4 941	1 021	124
..... acres on which used.....	162 865	149 995	216 739	1 379 490	1 574 503	618 864	183 556
..... \$1,000.....	959	890	1 205	7 522	8 706	3 505	1 083
Nematodes in crops..... farms.....	37	25	27	109	54	7	—
..... acres on which used.....	2 619	1 744	2 827	15 406	13 457	3 785	—
..... \$1,000.....	23	15	14	103	79	25	—
Diseases in crops and orchards..... farms.....	70	62	52	181	129	20	3
..... acres on which used.....	3 981	4 414	4 720	26 177	29 524	9 269	2 450
..... \$1,000.....	44	73	76	258	320	130	60
Weeds or grass in crops..... farms.....	4 849	3 783	4 288	16 281	9 253	1 618	172
..... acres on which used.....	456 165	444 486	627 978	3 878 346	4 195 723	1 341 093	339 776
..... \$1,000.....	3 474	3 261	4 691	29 258	33 678	11 443	3 010
Weeds or brush in pasture..... farms.....	91	111	119	436	270	55	9
..... acres on which used.....	1 329	1 737	2 332	8 226	8 066	2 929	900
..... \$1,000.....	7	13	13	50	40	11	5
Weeds on other land..... farms.....	407	353	451	1 849	1 219	234	32
..... acres on which used.....	1 885	2 079	2 410	13 490	12 304	4 134	1 884
..... \$1,000.....	14	14	18	97	98	27	13
Defoliation, growth of crops, or thinning of fruit..... farms.....	50	50	37	163	114	30	2
..... acres on which used.....	2 907	2 793	2 421	13 171	12 515	7 004	850
..... \$1,000.....	30	28	18	115	102	67	3
Insect control on livestock and poultry..... farms.....	575	461	561	2 213	1 369	273	39
..... \$1,000.....	31	34	43	216	172	66	20
Other chemicals (see text)..... farms.....	1 243	884	878	2 913	1 127	142	17
..... \$1,000.....	648	572	646	3 295	1 393	95	3

Grain Storage Facilities on Farm

Farms with grain storage facilities:							
None.....	1 893	1 297	1 095	3 061	1 014	108	17
Under 1,000 bushels.....	725	505	352	757	175	16	4
1,000 to 4,999 bushels.....	2 836	1 819	1 592	3 806	1 007	85	3
5,000 to 9,999 bushels.....	1 870	1 562	1 689	5 212	1 606	105	3
10,000 to 24,999 bushels.....	715	809	1 422	7 550	4 017	409	26
25,000 to 49,999 bushels.....	33	52	95	1 753	2 805	536	38
50,000 bushels and over.....	2	9	9	183	861	610	100
Not reporting.....	2 796	1 648	1 332	3 538	1 306	247	33

Livestock

Cattle and calves..... farms.....	5 218	4 053	3 851	13 738	7 244	1 315	139
..... number.....	193 531	178 447	190 917	878 067	728 387	252 754	67 139
Cows and heifers that had calved..... farms.....	4 277	3 391	3 150	11 213	5 917	1 088	110
..... number.....	85 360	79 978	79 701	333 727	251 644	79 642	19 415
Beef cows..... farms.....	3 299	2 602	2 490	9 432	5 453	1 042	107
..... number.....	57 413	50 673	54 001	247 956	218 800	73 894	17 968
Milk cows..... farms.....	1 269	1 022	887	2 583	819	112	6
..... number.....	27 947	29 305	25 700	85 771	32 864	5 768	1 447
Heifers and heifer calves that had not calved..... farms.....	3 444	2 764	2 577	9 339	4 933	907	103
..... number.....	47 275	44 660	45 468	208 882	169 024	52 123	11 858
Beef heifers and heifer calves..... farms.....	2 656	2 095	1 994	7 712	4 497	862	101
..... number.....	32 760	27 947	29 679	157 053	147 798	48 959	11 232
Heifers and heifer calves for milk cow replacement..... farms.....	939	810	707	2 010	621	76	5
..... number.....	14 515	16 713	15 789	51 829	21 226	3 164	626
Steers, steer calves, bulls, and bull calves..... farms.....	4 097	3 217	3 102	11 608	6 353	1 204	129
..... number.....	60 896	53 809	65 748	335 458	307 699	120 969	35 866
Cattle and calves sold..... farms.....	5 091	3 991	3 785	13 627	7 261	1 318	140
..... number.....	102 048	91 847	102 150	525 154	473 814	191 373	62 187
..... \$1,000.....	27 442	25 602	29 740	168 699	164 543	68 597	22 402
Calves..... farms.....	2 349	1 776	1 565	5 056	2 313	397	44
..... number.....	28 717	24 665	23 161	90 631	53 157	13 928	4 345
..... \$1,000.....	3 286	2 741	2 606	11 310	7 286	1 941	579
Cattle..... farms.....	4 084	3 342	3 169	11 584	6 293	1 152	131
..... number.....	73 331	67 182	78 989	434 523	420 657	177 445	57 842
..... \$1,000.....	24 155	22 861	27 134	157 390	157 257	66 656	21 823
Fattened on grain and concentrates..... farms.....	1 691	1 486	1 528	6 091	3 718	687	86
..... number.....	42 614	39 069	51 152	308 218	317 054	141 686	50 096
..... \$1,000.....	15 674	14 719	19 074	120 538	124 518	55 616	19 739
Hogs and pigs..... farms.....	2 954	2 266	2 301	8 769	4 529	779	70
..... number.....	329 651	302 125	381 531	1 722 761	1 351 971	382 072	50 474
Used or to be used for breeding..... farms.....	2 349	1 802	1 862	7 148	3 519	606	55
..... number.....	48 452	46 079	52 547	239 570	180 953	46 969	6 881
Other..... farms.....	2 759	2 127	2 192	8 354	4 365	759	70
..... number.....	281 199	256 046	328 984	1 483 191	1 171 018	335 103	43 593

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

Farms With Sales of \$2,500 and Over

Livestock—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Hogs and pigs sold						
farms	32 997	1 278	2 066	853	2 113	2 698
number	8 964 450	254 355	319 538	103 323	295 290	390 184
\$1,000	645 843	16 588	19 247	6 128	18 985	25 754
Feeder pigs						
farms	5 880	379	753	291	600	677
number	960 292	53 592	103 966	33 761	72 192	84 880
\$1,000	22 513	1 281	2 466	769	1 579	1 964
Litters of pigs farrowed between—						
December 1 of preceding year and						
November 30						
farms	26 189	967	1 623	659	1 721	2 179
number	1 088 633	28 467	39 997	12 287	34 162	50 005
December 1 and May 31						
farms	24 076	877	1 455	586	1 550	1 973
number	576 885	14 564	21 334	6 409	18 512	26 774
June 1 and November 30						
farms	21 525	806	1 278	516	1 318	1 708
number	511 748	13 903	18 663	5 878	15 650	23 231
Sheep and lambs of all ages						
farms	6 237	137	370	168	534	568
number	188 311	3 437	9 974	3 154	15 886	13 519
Lambs under 1 year old						
farms	4 221	101	251	111	378	390
number	63 994	1 202	3 397	856	6 216	4 621
Ewes 1 year old or older						
farms	6 031	125	351	164	518	545
number	114 197	2 059	5 998	2 045	8 889	8 267
Rams and wethers 1 year old or older						
farms	4 644	96	266	115	423	381
number	10 120	176	579	253	781	631
Sheep and lambs sold						
farms	6 026	118	334	161	516	552
number	163 598	3 115	10 456	2 587	12 596	11 900
Sheep and lambs shorn						
farms	5 495	102	277	130	457	485
number	150 681	2 594	8 803	2 268	10 971	10 207
pounds of wool	1 109 717	20 075	62 935	17 240	78 843	75 389
Horses and ponies						
farms	8 050	152	737	347	791	792
number	38 235	1 051	4 062	1 834	4 298	3 500
Sold						
farms	1 220	71	206	61	152	98
number	6 227	390	1 050	461	787	351
\$1,000	3 989	230	803	166	429	495
Horses						
farms	6 599	126	633	294	676	658
number	30 310	825	3 455	1 539	3 662	2 831
Sold						
farms	1 066	65	175	53	140	88
number	5 297	311	901	428	740	321
\$1,000	3 917	224	783	164	425	493
Any goats						
farms	188	9	21	9	21	21
number	1 081	31	151	36	101	136
Sold						
farms	65	3	7	4	5	8
number	2 978	10	170	16	17	29
\$1,000	63	(2)	4	(2)	(2)	2

Poultry

Chickens 3 months old or older						
farms	9 733	283	763	422	981	1 164
number	8 247 117	1 438 534	2 042 296	236 766	636 212	623 877
Sold						
farms	2 792	166	203	71	227	310
number	9 388 062	2 112 429	1 900 233	528 527	1 452 307	546 029
Hens and pullets of laying age						
farms	9 566	270	737	413	963	1 145
number	6 949 369	1 059 528	1 857 386	222 457	263 796	579 247
Kept for table or market egg production						
farms	9 439	267	727	409	951	1 138
number	6 607 794	1 033 916	1 839 779	173 712	255 515	564 766
Kept for hatching egg production						
farms	340	10	33	24	39	27
number	341 575	25 612	17 607	48 745	8 281	14 481
Pullets 3 months old or older not of laying age						
farms	337	21	37	19	42	41
number	1 226 438	376 089	181 462	7 332	369 122	41 022
Roosters and male chickens						
farms	2 157	49	224	127	255	266
number	71 310	2 917	3 448	6 977	3 294	3 608
Pullet chicks and pullets under 3 months old						
farms	149	21	18	4	12	12
number	897 525	198 980	155 449	32 676	238 635	35 996
Broilers and other meat-type chickens sold						
farms	363	16	32	11	19	43
number	181 585	114 020	6 572	1 397	2 629	5 813
Turkeys						
farms	194	7	22	13	15	16
number	74 487	53	5 351	44	240	4 923
Sold						
farms	74	2	11	3	6	1
number	397 440	953	36 355	14 021	28 261	4 100
Heavy breeds for slaughter						
farms	105	3	11	4	8	9
number	32 728	18	285	7	123	4 900
Sold						
farms	62	2	10	3	6	1
number	357 039	953	31 355	14 015	28 261	4 100
Light breeds for slaughter						
farms	35	—	4	5	6	1
number	618	—	16	10	92	2
Sold						
farms	13	—	—	—	—	—
number	5 391	—	—	—	—	—
Turkey hens kept for breeding						
farms	98	5	11	9	7	8
number	41 141	35	5 050	27	25	21
Sold						
farms	5	—	1	1	—	—
number	35 010	—	5 000	6	—	—

Crops Harvested

Field corn for all purposes						
farms	80 425	92	3 153	1 995	6 187	7 131
acres	9 910 718	357	52 978	46 008	192 896	291 811
Commercial fertilizer used						
farms	67 456	37	1 962	1 319	4 320	5 224
acres	8 953 409	135	33 553	30 619	137 391	216 606
Field corn for grain or seed						
farms	79 332	83	3 064	1 952	6 030	7 004
acres	9 531 411	330	51 581	44 383	186 655	278 851
bushels	771 696 220	30 513	3 910 245	3 233 570	13 709 525	20 246 602
Irrigated						
farms	189	—	1	3	6	10
acres	21 330	—	9	80	159	200

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... 3 293	2 507	2 574	9 679	5 010	852	74
	number... 584 126	522 596	618 069	2 926 789	2 253 083	614 124	82 973
	\$1,000... 40 696	37 667	44 584	214 409	169 020	46 946	5 821
Feeder pigs	farms... 614	412	368	1 220	490	64	12
	number... 74 856	69 688	61 156	244 097	122 454	27 894	11 756
	\$1,000... 1 716	1 688	1 387	5 742	3 015	624	282
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30	farms... 2 626	2 003	2 078	7 791	3 838	645	59
	number... 71 355	65 738	76 677	360 023	269 957	68 688	11 277
December 1 and May 31	farms... 2 382	1 843	1 891	7 262	3 592	610	55
	number... 39 694	36 149	40 348	192 795	139 740	34 903	5 663
June 1 and November 30	farms... 2 074	1 581	1 718	6 515	3 376	580	55
	number... 31 661	29 589	36 329	167 228	130 217	33 785	5 614
Sheep and lambs of all ages	farms... 758	449	499	1 808	840	101	5
	number... 20 663	12 171	14 630	56 209	32 277	6 228	163
Lambs under 1 year old	farms... 509	288	334	1 232	554	69	4
	number... 6 460	4 411	4 470	18 237	10 940	3 132	52
Ewes 1 year old or older	farms... 744	426	488	1 759	809	97	5
	number... 13 018	7 091	9 551	35 220	19 118	2 836	105
Rams and wethers 1 year old or							
older	farms... 572	334	378	1 355	645	75	4
	number... 1 185	669	609	2 752	2 219	260	6
Sheep and lambs sold	farms... 735	424	490	1 778	810	101	7
	number... 18 559	10 605	12 008	45 974	30 467	5 239	92
Sheep and lambs shorn	farms... 664	392	450	1 674	769	91	4
	number... 16 856	9 436	11 933	45 614	28 491	3 401	107
	pounds of wool... 121 651	68 244	91 411	352 768	195 525	24 910	726
Horses and ponies	farms... 811	567	550	1 901	1 148	219	35
	number... 4 132	2 183	2 556	7 860	5 050	1 016	693
Sold	farms... 112	70	82	210	130	22	6
	number... 571	217	345	1 314	534	78	129
	\$1,000... 356	104	240	654	335	112	65
Horses	farms... 646	468	438	1 457	975	194	34
	number... 3 287	1 688	1 934	5 678	3 961	885	565
Sold	farms... 102	61	63	180	113	21	5
	number... 487	176	272	1 086	421	75	79
	\$1,000... 352	103	236	638	330	111	58
Any goats	farms... 25	14	11	36	16	5	—
	number... 216	39	62	239	64	6	—
Sold	farms... 10	3	7	13	4	1	—
	number... 2 530	10	38	136	21	1	—
	\$1,000... 52	(2)	1	3	(2)	(2)	—
Poultry							
Chickens 3 months old or older	farms... 1 315	885	809	2 301	720	86	4
	number... 396 153	355 187	396 458	1 198 951	629 841	272 257	20 585
Sold	farms... 373	263	233	715	199	30	2
	number... 346 978	275 298	499 871	879 332	573 310	265 346	8 402
Hens and pullets of laying age	farms... 1 295	879	800	2 268	708	84	4
	number... 381 904	342 667	276 333	1 139 355	584 384	221 982	20 330
Kept for table or market egg							
production	farms... 1 275	868	788	2 236	695	81	4
	number... 368 536	327 344	257 082	1 117 097	555 979	93 738	20 330
Kept for hatching egg							
production	farms... 43	31	34	69	26	4	—
	number... 13 368	15 323	19 251	22 258	28 405	128 244	—
Pullets 3 months old or older not of							
laying age	farms... 35	30	28	61	16	6	1
	number... 10 577	9 603	117 381	54 844	41 736	17 020	250
Roosters and male chickens	farms... 283	187	154	432	167	11	2
	number... 3 672	2 917	2 744	4 752	3 721	33 255	5
Pullet chicks and pullets under 3							
months old	farms... 20	14	13	17	14	4	—
	number... 4 746	46 020	82 090	20 362	29 517	53 054	—
Broilers and other meat-type							
chickens sold	farms... 54	41	34	84	25	4	—
	number... 12 093	5 171	10 345	12 633	4 687	6 225	—
Turkeys	farms... 31	10	11	52	15	2	—
	number... 9 168	98	97	(D)	9 258	(D)	—
Sold	farms... 15	2	1	20	9	3	1
	number... 20 772	40	(D)	(D)	110 501	11 090	210
Heavy breeds for slaughter	farms... 20	6	6	29	8	1	—
	number... 8 875	47	52	(D)	9 105	(D)	—
Sold	farms... 11	1	1	17	7	2	1
	number... 20 556	5	(D)	(D)	110 376	(D)	210
Light breeds for slaughter	farms... 6	2	1	7	3	—	—
	number... 248	43	6	73	128	—	—
Sold	farms... 6	1	—	4	2	—	—
	number... 216	35	—	5 015	125	—	—
Turkey hens kept for breeding	farms... 15	2	7	25	8	1	—
	number... 45	8	39	35 865	25	1	—
Sold	farms... —	—	—	2	—	1	—
	number... —	—	—	(D)	—	(D)	—
Crops Harvested							
Field corn for all purposes	farms... 9 315	6 680	6 936	24 374	12 299	2 056	207
	acres... 546 570	468 813	614 646	3 355 374	3 141 847	992 618	206 800
Commercial fertilizer used	farms... 7 286	5 501	5 897	22 078	11 636	1 992	204
	acres... 430 041	389 830	523 813	3 053 210	2 979 215	958 301	200 695
Field corn for grain or seed	farms... 9 149	6 565	6 861	24 145	12 229	2 043	207
	acres... 520 825	442 455	586 981	3 224 889	3 043 960	955 462	195 039
	bushels... 39 749 384	33 337 622	45 322 614	259 167 047	255 017 887	82 192 361	15 778 850
Irrigated	farms... 10	8	9	44	66	22	10
	acres... 503	248	335	2 852	8 516	3 400	5 028

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

Farms With Sales of \$2,500 and Over

Crops Harvested—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Sorghums for all purposes.....farms...	2 225	3	58	40	124	142
.....acres...	93 388	6	765	395	2 532	2 392
Commercial fertilizer used.....farms...	1 259	-	34	11	46	61
.....acres...	60 523	-	549	58	924	1 101
Sorghums for grain or seed.....farms...	1 662	-	41	17	78	103
.....acres...	79 007	-	618	130	1 504	2 043
bushels.....farms...	3 546 542	-	37 503	6 008	62 202	96 091
Irrigated.....farms...	2	-	-	-	-	-
.....acres...	80	-	-	-	-	-
Soybeans for beans.....farms...	75 961	83	3 434	2 240	6 047	6 664
.....acres...	8 289 477	379	61 581	56 935	196 205	272 967
bushels.....farms...	204 940 795	10 645	1 445 367	1 249 963	4 596 923	6 268 654
Irrigated.....farms...	128	-	2	2	6	2
.....acres...	9 643	-	22	22	54	50
Commercial fertilizer used.....farms...	16 707	21	547	392	1 085	1 298
.....acres...	1 658 546	106	9 669	9 689	33 311	49 215
Peanuts for nuts.....farms...	-	-	-	-	-	-
.....acres...	-	-	-	-	-	-
pounds.....farms...	-	-	-	-	-	-
Irrigated.....farms...	-	-	-	-	-	-
.....acres...	-	-	-	-	-	-
Commercial fertilizer used.....farms...	-	-	-	-	-	-
.....acres...	-	-	-	-	-	-
Wheat.....farms...	37 105	15	1 121	923	2 570	3 309
.....acres...	1 658 184	71	13 747	15 019	43 632	69 605
bushels.....farms...	50 197 795	2 143	395 454	412 410	1 241 295	1 992 322
Irrigated.....farms...	24	-	-	2	-	1
.....acres...	699	-	-	20	-	17
Commercial fertilizer used.....farms...	24 857	10	427	407	1 298	1 804
.....acres...	1 247 625	52	5 322	6 763	23 323	39 026
Cotton.....farms...	3	-	-	-	-	-
.....acres...	645	-	-	-	-	-
bales.....farms...	371	-	-	-	-	-
Irrigated.....farms...	-	-	-	-	-	-
.....acres...	-	-	-	-	-	-
Commercial fertilizer used.....farms...	3	-	-	-	-	-
.....acres...	645	-	-	-	-	-
Tabacco.....farms...	-	-	-	-	-	-
.....acres...	-	-	-	-	-	-
pounds.....farms...	-	-	-	-	-	-
Irrigated.....farms...	-	-	-	-	-	-
.....acres...	-	-	-	-	-	-
Commercial fertilizer used.....farms...	-	-	-	-	-	-
.....acres...	-	-	-	-	-	-
Irish potatoes.....farms...	249	5	36	25	34	29
.....acres...	2 010	2	49	23	96	121
hundredweight.....farms...	288 058	107	6 274	2 322	8 143	11 711
Irrigated.....farms...	15	-	-	-	1	4
.....acres...	1 502	-	-	-	45	101
Commercial fertilizer used.....farms...	79	-	8	8	10	12
.....acres...	1 949	-	36	12	89	115
Hay.....farms...	40 113	47	1 147	953	2 851	3 803
.....acres...	1 149 953	130	10 562	12 029	42 139	67 931
tons.....farms...	2 730 376	290	23 449	25 581	92 401	149 016
Commercial fertilizer used.....farms...	4 108	-	82	59	187	253
.....acres...	133 531	-	709	761	2 754	4 537
Alfalfa and alfalfa mixtures for hay or dehydrating.....farms...	21 349	18	546	449	1 430	1 905
.....acres...	515 232	74	4 535	4 871	19 621	29 513
tons, dry.....farms...	1 460 014	175	12 078	13 047	50 876	78 096
Irrigated.....farms...	14	-	-	-	-	2
.....acres...	363	-	-	-	-	12
Claver, timothy, and mixtures of clover and grasses for hay.....farms...	19 962	27	563	502	1 440	2 026
.....acres...	476 867	48	4 916	5 922	19 400	31 592
tons, dry.....farms...	970 717	103	9 686	10 582	36 838	59 173
Irrigated.....farms...	4	-	-	-	1	1
.....acres...	115	-	-	-	20	15
Field seeds.....farms...	2 858	1	39	39	150	238
.....acres...	55 408	1	359	394	1 398	2 682
Irrigated.....farms...	5	-	-	-	2	-
.....acres...	174	-	-	-	12	-
Commercial fertilizer used.....farms...	37	-	2	1	-	3
.....acres...	1 626	-	9	4	-	31
Vegetables.....farms...	2 053	38	143	60	123	127
.....acres...	127 825	84	2 218	1 111	2 938	2 902
Irrigated.....farms...	142	4	8	6	10	10
.....acres...	9 565	9	38	208	268	172
Commercial fertilizer used.....farms...	1 154	15	92	37	67	69
.....acres...	85 811	49	1 333	792	2 094	1 754
Berries.....farms...	180	7	49	17	17	17
.....acres...	655	12	180	50	58	17
Irrigated.....farms...	22	-	5	-	4	1
.....acres...	142	-	19	-	8	(2)
Commercial fertilizer used.....farms...	57	1	11	12	4	7
.....acres...	318	3	85	35	28	7
Land in orchards.....farms...	484	10	80	28	62	66
.....acres...	13 133	27	797	491	1 276	1 616
Irrigated.....farms...	13	1	3	-	3	1
.....acres...	344	1	6	-	60	110
Commercial fertilizer used.....farms...	147	-	16	10	20	26
.....acres...	7 975	-	190	150	620	826

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

Farms With Sales of \$2,500 and Over

Crops Harvested—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes ----- farms...	180	184	189	679	482	125	19
acres...	3 727	4 227	5 810	26 779	32 011	12 238	2 506
Commercial fertilizer used ----- farms...	87	96	98	424	301	87	14
acres...	1 825	2 524	3 404	17 766	20 961	9 458	1 951
Sorghums for grain or seed ----- farms...	117	138	140	525	391	95	17
acres...	2 671	3 586	4 750	22 858	28 695	10 089	2 063
bushels...	113 778	144 909	205 984	1 083 946	1 235 266	450 680	110 175
Irrigated ----- farms...	-	-	-	1	-	-	1
acres...	-	-	-	20	-	-	60
Soybeans for beans ----- farms...	8 376	6 047	6 307	22 825	11 823	1 920	195
acres...	454 621	403 021	510 577	2 821 535	2 608 140	746 762	156 754
bushels...	11 076 617	9 663 196	12 594 211	70 158 475	65 252 161	18 870 782	3 753 801
Irrigated ----- farms...	11	3	9	34	40	14	4
acres...	774	60	281	1 830	3 203	1 730	1 617
Commercial fertilizer used ----- farms...	1 620	1 369	1 323	5 486	2 930	569	67
acres...	80 466	81 545	93 872	569 642	516 860	171 572	42 599
Peanuts for nuts ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
pounds...	-	-	-	-	-	-	-
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Wheat ----- farms...	3 704	3 097	2 919	11 249	6 742	1 304	152
acres...	92 013	91 165	97 777	512 288	504 579	174 072	44 216
bushels...	2 683 147	2 624 250	2 891 602	15 491 764	15 668 607	5 492 971	1 301 830
Irrigated ----- farms...	3	2	2	9	4	-	1
acres...	50	30	62	260	100	-	160
Commercial fertilizer used ----- farms...	2 203	2 072	2 000	8 204	5 270	1 045	117
acres...	56 158	61 936	69 399	388 530	413 078	147 599	36 439
Cotton ----- farms...	-	-	-	-	-	2	1
acres...	-	-	-	-	-	145	500
bales...	-	-	-	-	-	110	261
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	2	1
Commercial fertilizer used ----- farms...	-	-	-	-	-	145	500
acres...	-	-	-	-	-	-	-
Tobacco ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
pounds...	-	-	-	-	-	-	-
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Irish potatoes ----- farms...	24	25	23	32	13	2	1
acres...	89	27	44	360	303	547	350
hundredweight...	2 110	3 513	7 562	56 111	58 205	(D)	(D)
Irrigated ----- farms...	-	1	-	1	5	2	1
acres...	-	(2)	-	350	175	482	350
Commercial fertilizer used ----- farms...	3	9	6	9	11	2	1
acres...	80	23	41	353	303	547	350
Hay ----- farms...	4 878	3 697	3 513	12 108	5 969	1 047	100
acres...	103 623	94 041	95 887	384 387	252 086	71 231	15 907
tons...	244 829	221 209	229 842	929 598	606 764	170 087	37 310
Commercial fertilizer used ----- farms...	402	349	367	1 338	846	205	20
acres...	8 610	9 352	9 549	44 600	36 590	13 147	2 922
Alfalfa and alfalfa mixtures for hay or dehydrating ----- farms...	2 612	2 039	1 883	6 629	3 189	600	49
acres...	48 855	44 706	44 419	175 105	108 235	29 900	5 398
tons, dry...	136 968	125 584	125 672	500 992	315 787	85 398	15 341
Irrigated ----- farms...	-	3	-	2	7	-	-
acres...	-	61	-	28	262	-	-
Claver, timothy, and mixtures of clover and grasses for hay ----- farms...	2 433	1 807	1 743	5 962	2 936	470	53
acres...	43 341	36 963	38 306	155 223	105 231	28 421	7 504
tons, dry...	85 956	72 014	79 321	322 895	216 156	61 355	16 638
Irrigated ----- farms...	-	1	-	1	-	1	-
acres...	-	-	-	20	-	60	-
Field seeds ----- farms...	329	293	250	966	479	65	9
acres...	4 327	4 142	4 030	18 225	15 974	2 495	1 381
Irrigated ----- farms...	-	-	-	2	1	-	-
acres...	-	-	-	123	39	-	-
Commercial fertilizer used ----- farms...	6	4	2	7	11	-	1
acres...	107	27	38	250	1 060	-	100
Vegetables ----- farms...	158	134	150	607	377	86	30
acres...	4 276	4 288	5 389	25 372	22 902	10 564	45 782
Irrigated ----- farms...	5	3	8	30	45	8	5
acres...	104	89	501	1 848	3 565	1 406	1 357
Commercial fertilizer used ----- farms...	76	75	68	344	230	55	26
acres...	2 493	2 531	2 917	15 737	14 966	8 428	32 717
Barries ----- farms...	19	12	6	24	8	1	3
acres...	61	37	40	131	41	8	22
Irrigated ----- farms...	3	-	1	4	3	-	1
acres...	8	-	2	66	25	-	13
Commercial fertilizer used ----- farms...	6	3	3	6	3	-	1
acres...	9	19	2	99	18	-	13
Land in orchards ----- farms...	52	48	25	69	31	12	1
acres...	723	1 169	734	1 845	1 671	(D)	(D)
Irrigated ----- farms...	1	-	-	1	1	2	-
acres...	2	-	-	10	15	140	-
Commercial fertilizer used ----- farms...	11	18	7	18	14	6	1
acres...	266	700	430	795	1 289	(D)	(D)

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	97 703	254	2 226	8 795	26 213	20 983	16 769	12 589	9 874
	percent	100.0	0.3	2.3	9.0	26.8	21.5	17.2	12.9	10.1
Land in farms	acres	28 313 444	403 235	2 210 029	5 499 397	10 214 646	5 132 685	2 714 633	1 388 632	750 187
Average size of farm	acres	290	1 588	993	625	390	245	162	110	76
Value of land and buildings	\$1,000	24 027 365	429 003	2 243 882	5 362 208	8 898 318	3 892 384	1 840 178	878 008	483 386
Average per farm	dollars	245 922	1 688 987	1 008 033	609 688	339 462	185 502	109 737	69 744	48 955
Average per acre	dollars	849	1 064	1 015	975	871	758	678	632	644
Farms by value of farm:										
\$1 to \$9,999		1 651	1	-	1	46	125	232	444	802
\$10,000 to \$19,999		3 308	-	3	6	73	156	475	952	1 643
\$20,000 to \$39,999		8 595	-	13	50	178	636	1 650	2 998	3 070
\$40,000 to \$69,999		12 685	11	13	64	524	1 829	3 946	3 834	2 464
\$70,000 to \$99,999		10 184	5	20	85	872	2 671	3 579	1 996	956
\$100,000 to \$149,999		12 319	7	30	196	2 341	4 602	3 311	1 317	515
\$150,000 to \$199,999		9 741	7	23	288	3 182	3 838	1 713	496	194
\$200,000 to \$499,999		26 743	30	350	3 219	14 308	6 442	1 687	502	205
\$500,000 and over		12 477	193	1 774	4 886	4 689	684	176	50	25
Owned and rented land by farm operator:										
Land owned	farms	76 404	226	1 847	6 586	18 627	15 703	13 633	10 951	8 831
	acres	14 168 665	219 984	906 509	1 980 443	4 242 228	2 852 012	1 940 515	1 236 075	790 899
Land rented or leased from others	farms	56 688	167	1 916	7 676	20 610	12 717	7 345	3 914	2 343
	acres	15 520 038	202 119	1 378 567	3 662 530	6 275 739	2 520 405	989 775	351 739	139 164
Land rented or leased to others	farms	10 494	59	228	725	1 835	1 705	1 904	2 048	1 990
	acres	1 375 259	18 868	75 047	143 576	303 321	239 732	215 657	199 182	179 876
Land in Farms According to Use										
Total cropland	farms	95 132	233	2 187	8 728	26 054	20 735	16 305	11 960	8 930
	acres	23 964 763	358 160	1 976 788	4 911 828	8 919 884	4 257 568	2 096 442	976 722	467 371
Harvested cropland	farms	93 732	228	2 180	8 707	25 975	20 618	16 084	11 597	8 343
	acres	21 368 709	336 761	1 865 953	4 614 825	8 187 160	3 696 106	1 678 319	708 518	281 067
Farms by acres harvested:										
1 to 49 acres		14 485	22	31	77	245	577	1 917	4 870	6 746
50 to 99 acres		16 272	6	14	68	482	2 361	6 684	5 201	1 456
100 to 199 acres		23 313	5	32	262	4 379	10 595	6 458	1 446	136
200 to 499 acres		30 408	23	336	3 752	18 245	6 950	1 017	80	5
500 to 999 acres		8 106	47	1 090	4 250	2 577	134	8	-	-
1,000 acres and over		1 148	125	677	298	47	1	-	-	-
1,000 to 1,999 acres		1 046	73	633	292	47	1	-	-	-
2,000 acres and over		102	52	44	6	-	-	-	-	-
Cropland:										
Pasture or grazing only	farms	35 611	62	743	3 092	9 817	7 911	6 136	4 465	3 385
	acres	1 633 143	6 872	69 112	192 751	466 947	351 683	257 640	167 660	120 478
Cover crops, legumes, and soil improvement grasses not harvested or pastured	farms	6 966	12	116	498	1 569	1 471	1 327	1 123	850
	acres	187 034	1 712	7 634	17 124	44 832	37 708	35 566	25 347	17 111
On which all crops failed	farms	8 477	17	170	696	2 243	1 947	1 583	1 064	757
	acres	368 764	6 524	17 512	43 532	110 766	82 479	54 738	32 367	20 846
In cultivated summer follow	farms	1 328	4	23	78	295	281	287	192	168
	acres	60 293	1 465	1 869	5 492	19 033	11 250	11 882	5 784	3 518
Idle	farms	9 481	30	178	660	2 317	2 129	1 878	1 350	939
	acres	346 820	4 826	14 708	38 104	91 146	78 342	58 297	37 046	24 351
Total woodland	farms	31 144	78	609	2 298	7 352	6 458	5 797	4 870	3 682
	acres	1 798 623	13 787	74 879	199 158	514 490	372 700	285 147	203 023	135 439
Woodland pastured	farms	16 851	39	343	1 264	4 161	3 622	3 011	2 550	1 861
	acres	838 311	5 085	31 260	94 136	254 879	175 472	128 547	91 794	57 138
Woodland not pastured	farms	19 928	51	383	1 454	4 596	4 015	3 795	3 201	2 433
	acres	960 312	8 702	43 619	105 022	259 611	197 228	156 600	111 229	78 301
Pastureland and rangeland, other than cropland and woodland										
pasture	farms	19 678	61	579	2 087	5 536	4 150	3 224	2 295	1 746
	acres	1 168 289	15 228	83 580	199 582	355 888	218 339	148 906	86 603	60 163
Improved pastureland and rangeland	farms	8 530	33	231	871	2 329	1 743	1 414	1 083	826
	acres	446 144	4 805	31 940	75 468	135 098	79 740	57 975	37 120	23 998
Unimproved pastureland and rangeland	farms	12 510	37	401	1 391	3 617	2 696	2 014	1 340	1 014
	acres	722 145	10 423	51 640	124 114	220 790	138 599	90 931	49 483	36 165
Other land (see text)	farms	70 532	206	1 716	6 700	19 506	15 367	11 703	8 597	6 737
	acres	1 381 769	16 060	74 782	188 829	424 384	284 078	184 138	122 284	87 214
Total pastureland	farms	53 290	122	1 196	4 841	14 477	11 564	9 046	6 789	5 255
	acres	3 639 743	27 185	183 952	486 469	1 077 714	745 494	535 093	346 057	237 779
Irrigated land	farms	608	42	63	119	176	101	46	33	28
	acres	53 459	8 757	11 753	13 509	13 152	4 354	1 288	420	226
Irrigated cropland harvested	farms	602	42	63	119	176	100	46	32	26
	acres	49 951	7 058	11 288	13 006	12 633	4 091	1 239	415	221
Artificial drainage	farms	24 888	123	1 177	4 189	9 830	5 235	2 608	1 126	600
	acres drained	6 489 292	177 130	824 060	1 814 506	2 562 522	780 075	240 592	67 085	23 322
Artificial ponds, pits, reservoirs, and earthen tanks	farms	19 184	68	570	1 950	5 169	4 133	3 262	2 312	1 720
	number	43 075	235	1 717	5 014	12 179	9 251	6 590	4 581	3 508
	acres	39 049	449	2 439	6 081	11 486	7 631	4 967	3 506	2 488
Race and Tenure of Farm Operator										
All farm operators		97 703	254	2 226	8 795	26 213	20 983	16 769	12 589	9 874
Full owners		41 098	87	313	1 126	5 623	8 273	9 438	8 688	7 550
Part owners		34 355	137	1 508	5 345	12 662	7 222	4 065	2 190	1 224
Tenants		22 250	30	405	2 324	7 928	5 488	3 266	1 711	1 098

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	96 626	157	2 091	8 636	25 987	20 818	16 657	12 495	9 785
Full owners.....	40 600	41	252	1 057	5 544	8 202	9 382	8 633	7 489
Part owners.....	34 050	98	1 450	5 285	12 602	7 187	4 041	2 168	1 219
Tenants.....	21 976	18	389	2 294	7 841	5 429	3 234	1 694	1 077
Black and other races ¹	245	—	3	14	33	41	45	55	54
Full owners.....	110	—	—	2	9	15	19	34	31
Part owners.....	82	—	3	10	18	13	16	16	6
Tenants.....	53	—	—	2	6	13	10	5	17
Farms by Type of Organization									
Individual or family.....	86 875	93	1 467	7 147	22 910	18 799	15 374	11 766	9 319
acres.....	23 857 306	149 574	1 406 379	4 392 840	8 857 217	4 587 351	2 473 973	1 286 849	703 123
Partnership.....	9 996	64	627	1 503	3 110	2 060	1 328	784	520
acres.....	3 938 646	116 269	656 415	1 002 868	1 282 185	512 116	229 085	97 912	41 796
Corporation, including family owned.....	540	95	130	118	92	48	22	16	19
acres.....	420 300	132 100	146 098	87 587	36 294	11 778	3 354	1 332	1 757
Other.....	292	2	2	27	101	76	45	23	16
acres.....	97 192	5 292	1 137	16 102	38 950	21 440	8 221	2 539	3 511
Farm Credit									
Total operator farm debt.....	35 703	139	1 377	4 860	11 570	7 235	4 843	3 225	2 454
\$1,000.....	1 593 468	66 788	203 780	394 345	519 423	213 504	106 638	54 092	34 898
Debts secured by real estate.....	24 096	108	1 023	3 330	7 203	4 644	3 387	2 413	1 988
\$1,000.....	1 036 324	38 807	122 148	248 831	328 833	146 727	78 749	42 596	29 633
Debts not secured by real estate.....	23 296	111	996	3 491	8 154	4 752	2 898	1 743	1 151
\$1,000.....	557 144	27 982	81 631	145 514	190 590	66 777	27 889	11 497	5 265
Farm Operator Characteristics¹									
Farm operators by age group:									
Under 25 years.....	2 745	4	21	108	585	649	513	492	373
25 to 34 years.....	10 758	7	230	1 039	2 965	2 205	1 755	1 357	1 200
35 to 44 years.....	16 488	42	536	2 005	4 657	3 168	2 655	1 877	1 548
45 to 54 years.....	25 556	45	700	2 992	8 118	5 408	3 817	2 565	1 911
55 to 64 years.....	25 941	38	441	1 940	7 295	6 176	4 643	3 117	2 291
65 years and over.....	15 383	21	166	566	2 400	3 253	3 319	3 142	2 516
Average age.....	51.0	50.7	48.3	48.1	49.6	51.4	52.1	52.8	52.4
Farm operators by place of residence:									
On farm operated.....	66 936	115	1 666	6 998	20 211	14 595	10 390	7 345	5 616
On another farm.....	5 810	3	47	189	964	1 250	1 289	1 174	894
In a rural area, not on a farm.....	2 144	4	30	96	380	413	456	427	338
In a city, town, or urban area.....	7 362	17	128	460	1 468	1 559	1 525	1 206	999
Farm operators by principal occupation:									
Farming.....	75 781	156	2 045	8 457	24 675	17 686	11 874	6 628	4 260
Other.....	21 090	1	49	193	1 345	3 173	4 828	5 922	5 579
Farm operators reporting off-farm income:									
Greater than value of farm products sold.....	13 873	—	—	7	52	373	2 397	5 161	5 883
Less than value of farm products sold.....	48 066	72	1 218	5 170	15 693	12 481	8 424	3 766	1 242
Not reporting or none.....	34 932	85	876	3 473	10 275	8 005	5 881	3 623	2 714
Farm operators reporting days of work off farm:									
1 to 49 days.....	33 849	13	287	1 495	5 977	6 895	7 052	6 552	5 578
50 to 99 days.....	7 126	8	171	917	2 655	1 552	931	509	383
100 to 149 days.....	2 779	2	38	188	793	698	512	298	250
150 to 199 days.....	2 656	1	18	119	668	740	532	363	215
200 days and over.....	3 084	—	11	67	426	776	760	603	441
200 days and over.....	18 204	2	49	204	1 435	3 129	4 317	4 779	4 289
Persons in household (other than farm operator) working off farm:									
Farms reporting.....	16 678	17	325	1 642	4 713	3 699	2 848	1 977	1 457
Number of persons.....	19 485	18	396	1 977	5 514	4 318	3 288	2 277	1 697
By number of days worked:									
1 to 49 days.....	4 087	4	147	708	1 453	819	462	285	209
50 to 99 days.....	2 179	5	57	286	675	450	358	215	153
100 to 149 days.....	2 090	4	37	223	658	453	358	221	141
150 to 199 days.....	2 895	1	38	267	846	680	499	319	245
200 days and over.....	8 234	4	117	493	1 887	1 916	1 631	1 237	949
Farms by Size									
1 to 9 acres.....	2 251	11	25	72	179	246	395	529	794
10 to 49 acres.....	6 971	24	27	35	122	235	754	2 217	3 557
50 to 69 acres.....	3 484	2	3	15	46	142	669	1 295	1 312
70 to 99 acres.....	8 656	5	9	39	147	882	2 978	2 865	1 731
100 to 139 acres.....	9 193	7	9	31	342	2 036	3 328	2 283	1 157
140 to 179 acres.....	10 870	1	15	75	1 262	4 115	3 232	1 531	639
180 to 219 acres.....	7 701	3	8	92	1 686	3 040	1 817	761	294
220 to 259 acres.....	7 586	1	16	151	2 683	2 798	1 356	421	160
260 to 499 acres.....	25 860	16	199	2 531	13 914	6 415	1 985	610	190
500 to 999 acres.....	12 791	41	957	4 929	5 491	1 027	237	73	36
1,000 to 1,999 acres.....	2 116	70	855	793	330	44	17	4	3
2,000 acres and over.....	224	73	103	32	11	3	1	—	1
Farms by Standard Industrial Classification (see text)									
Cash grain farms (011).....	67 516	67	1 314	6 101	18 846	15 118	11 981	8 364	5 725
Cotton farms (0131).....	—	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over

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

Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)
 Vegetable and melon farms (016)
 Fruit and tree nut farms (017)
 Horticultural specialty farms (018)
 General farms, primarily crop (0191)
 Livestock farms, except dairy, poultry, and animal specialty (021)
 Dairy farms (024)
 Poultry and egg farms (025)
 Animal specialty farms (027)
 General farms, primarily livestock (0291)
 Farms not classified by SIC

Total agricultural products sold	\$500,000 and over	\$200,000 to \$499,999	\$100,000 to \$199,999	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
485	—	1	5	18	51	78	157	175
367	9	4	24	79	76	62	54	59
190	4	5	11	27	36	40	37	30
592	38	41	67	100	116	84	87	59
789	2	5	34	126	178	180	161	103
21 781	104	782	2 124	4 827	3 690	3 561	3 347	3 346
4 382	1	13	257	1 863	1 482	563	174	29
506	26	46	123	133	40	31	49	58
297	2	1	9	19	28	48	53	137
621	1	14	40	167	155	112	75	57
177	—	—	—	8	13	29	31	96

Value of Products Sold

Market value of agricultural products sold

	\$1,000	\$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
97 703	254	2 226	8 795	26 213	20 983	16 769	12 589	9 874	
4 644 902	223 946	608 936	1 182 244	1 651 025	608 285	244 896	92 037	33 533	
254	—	—	—	—	—	—	—	—	
2 226	—	2 226	—	—	—	—	—	—	
8 795	—	—	8 795	—	—	—	—	—	
26 213	—	—	—	26 213	—	—	—	—	
20 983	—	—	—	—	20 983	—	—	—	
16 769	—	—	—	—	—	16 769	—	—	
12 589	—	—	—	—	—	—	12 589	—	
8 463	—	—	—	—	—	—	—	8 463	
1 411	—	—	—	—	—	—	—	1 411	
86 388	161	2 002	8 313	24 580	19 263	14 846	10 288	6 935	
3 038 092	52 984	352 183	803 054	1 159 278	424 397	168 520	58 799	18 878	
25 110	129	1 730	6 942	16 309	—	—	—	—	
2 159 960	52 438	346 850	776 568	984 104	—	—	—	—	
3	1	—	2	—	—	—	—	—	
79	(D)	—	(D)	—	—	—	—	—	
1	1	—	—	—	—	—	—	—	
(D)	(D)	—	—	—	—	—	—	—	
14 310	22	208	935	3 630	3 427	2 859	2 037	1 192	
30 093	252	1 392	4 066	9 349	7 125	4 329	2 528	1 052	
17	1	3	9	4	—	—	—	—	
1 262	(D)	(D)	625	199	—	—	—	—	
302	9	15	33	82	51	51	37	24	
3 118	906	324	672	716	251	149	86	15	
15	6	2	4	3	—	—	—	—	
1 457	884	(D)	300	(D)	—	—	—	—	
2 006	26	104	301	748	412	189	129	97	
34 657	10 415	3 047	6 615	9 433	3 358	1 137	452	202	
129	17	20	48	44	—	—	—	—	
18 684	10 329	2 100	3 873	2 382	—	—	—	—	
374	5	10	19	58	73	80	74	55	
9 668	2 619	1 632	1 465	1 919	1 028	590	305	110	
44	4	6	11	23	—	—	—	—	
7 184	2 618	1 626	1 386	1 553	—	—	—	—	
5 375	28	100	407	1 295	1 309	1 001	764	471	
75 224	30 050	13 933	16 208	10 266	2 478	1 223	749	318	
348	28	63	140	117	—	—	—	—	
66 671	30 050	13 772	15 580	7 269	—	—	—	—	
6 461	3	69	483	2 640	2 014	841	300	111	
164 874	552	5 392	27 772	88 219	34 842	6 891	1 067	138	
1 291	2	48	328	913	—	—	—	—	
76 951	(D)	(D)	24 140	47 356	—	—	—	—	
46 434	133	1 295	4 619	13 065	10 129	7 628	5 511	4 054	
554 468	61 924	124 194	135 904	133 308	50 714	27 114	14 071	7 239	
2 718	103	726	1 212	677	—	—	—	—	
318 543	61 494	117 904	101 701	37 443	—	—	—	—	
32 997	82	1 043	3 768	10 026	7 089	5 140	3 518	2 331	
645 843	20 821	93 560	175 469	228 671	78 503	31 999	12 229	4 591	
4 395	67	671	1 760	1 897	—	—	—	—	
351 642	20 649	87 020	141 914	102 058	—	—	—	—	
6 216	7	113	563	1 808	1 369	1 109	721	526	
5 300	98	370	996	1 520	925	660	445	286	
11	2	3	5	1	—	—	—	—	
737	(D)	256	346	(D)	—	—	—	—	
1 547	3	27	85	300	273	266	245	348	
12 521	6 757	479	1 368	1 300	1 033	741	481	361	
33	2	2	10	19	—	—	—	—	
9 339	(D)	(D)	1 171	1 022	—	—	—	—	
706	39	46	78	131	135	107	96	74	
68 954	36 467	12 361	8 469	6 501	3 144	1 205	596	212	
249	38	45	69	97	—	—	—	—	
63 184	36 454	12 339	8 343	6 049	—	—	—	—	
1 205	5	24	83	253	254	259	201	126	
2 009	(D)	69	(D)	546	486	341	228	131	
3	—	—	—	3	—	—	—	—	
150	—	—	—	150	—	—	—	—	

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	97 701	254	2 226	8 795	26 213	20 983	16 769	12 589	9 872
\$1,000	2 803 436	186 468	376 604	671 143	935 932	363 523	162 065	68 644	39 056
Livestock and poultry purchased	33 638	161	1 322	4 255	9 909	6 535	4 810	3 684	2 962
\$1,000	312 244	44 418	74 947	82 640	71 699	21 126	9 138	4 716	3 559
Feed for livestock and poultry	52 342	170	1 504	5 414	14 796	10 960	8 232	6 264	5 002
\$1,000	394 770	37 519	60 355	93 144	121 891	44 997	20 748	9 981	6 135
Commercially mixed formula feeds	44 866	144	1 341	4 744	12 880	9 381	6 973	5 312	4 091
tons	1 472 319	143 799	218 909	350 153	452 241	166 361	79 376	38 629	22 851
\$1,000	261 218	22 936	38 305	62 421	82 445	30 432	13 988	6 775	3 915
Feed ingredients	12 443	51	440	1 501	3 978	2 732	1 729	1 187	825
tons	251 199	16 768	39 491	63 697	82 425	29 829	11 613	4 917	2 459
\$1,000	44 458	3 389	6 817	11 156	14 580	5 227	2 019	824	445
Whole grains	17 067	88	593	1 917	4 850	3 319	2 541	2 052	1 707
tons	742 691	101 864	131 484	165 291	204 170	73 734	36 196	17 674	12 279
\$1,000	80 693	10 827	14 323	18 091	22 123	8 056	4 029	1 929	1 315
Hay, green chop, and silage	7 925	36	253	837	2 210	1 569	1 135	958	927
tons	314 518	21 187	32 701	58 050	98 929	44 664	26 098	16 751	16 139
\$1,000	8 401	367	910	1 475	2 743	1 282	711	453	460
Animal health cost for livestock and poultry	41 703	169	1 444	5 237	13 242	8 996	6 006	3 837	2 772
\$1,000	17 938	876	2 499	4 907	6 091	2 057	847	406	255
Seeds, bulbs, plants, and trees	86 598	220	2 159	8 657	25 676	19 974	14 720	9 422	5 770
\$1,000	150 259	6 642	14 890	35 536	54 958	22 912	9 861	3 910	1 551
Commercial fertilizer purchased	79 776	223	2 140	8 460	24 626	18 376	12 976	8 126	4 849
\$1,000	406 721	9 037	47 905	104 801	156 207	56 290	21 531	7 924	3 028
Commercial fertilizer used	75 274	223	2 132	8 427	24 313	17 566	11 927	6 937	3 749
acres fertilized	12 475 363	251 197	1 293 602	2 980 751	4 911 703	1 928 557	750 305	269 900	89 348
dry tons	1 586 567	37 570	183 050	403 468	614 216	221 967	84 646	30 897	10 753
liquid or gas tons	718 967	16 900	91 911	199 998	275 532	91 277	30 490	9 828	3 031
Other agricultural chemicals (see text)	65 007	221	2 009	7 850	21 563	14 823	9 689	5 561	3 291
\$1,000	137 722	3 914	17 051	36 600	52 306	18 039	6 759	2 267	786
Lime	12 998	47	569	2 073	4 622	2 625	1 649	920	493
tons	1 975 043	27 712	199 386	485 891	732 970	296 631	143 111	61 715	27 627
\$1,000	9 659	136	962	2 356	3 602	1 436	723	308	137
Gasoline and other petroleum fuel and oil for farm business	96 029	254	2 225	8 795	26 211	20 767	16 390	12 035	9 352
\$1,000	202 877	4 729	16 721	40 807	74 578	35 918	17 945	8 010	4 169
Gasoline	94 000	253	2 181	8 645	25 708	20 345	16 102	11 717	9 029
\$1,000	114 983	1 785	6 314	17 804	40 873	24 554	13 806	6 450	3 397
Diesel oil	49 446	201	2 014	7 832	19 908	10 644	5 266	2 263	1 318
\$1,000	51 011	1 236	6 155	14 159	20 417	6 357	1 943	544	201
LP gas, butane, and propane	29 202	147	1 427	5 306	12 020	5 654	2 639	1 207	802
\$1,000	21 652	705	3 071	6 274	8 190	2 354	715	235	108
Motor oil, grease, piped gas, kerosene, and fuel oil	95 752	254	2 223	8 785	26 169	20 716	16 345	11 970	9 290
\$1,000	15 230	1 003	1 182	2 570	5 098	2 653	1 481	780	463
Hired farm labor	34 198	243	1 824	5 861	12 113	6 480	3 894	2 297	1 486
\$1,000	115 897	25 161	23 482	29 518	26 476	6 999	2 653	1 034	574
Workers by number of days worked:									
150 days or more	9 452	237	1 446	3 034	3 379	902	293	99	62
workers	17 803	3 387	3 476	4 705	4 550	1 142	354	116	73
25 to 149 days	10 319	131	847	2 569	4 034	1 555	707	316	160
workers	26 339	4 206	3 181	5 863	7 836	3 066	1 354	560	273
Less than 25 days	22 723	89	762	2 856	7 583	4 891	3 211	1 999	1 332
workers	117 650	2 281	5 267	16 284	40 872	23 773	14 953	8 814	5 406
Contract labor	2 113	27	102	272	616	371	302	213	210
\$1,000	4 512	964	516	727	1 250	466	290	157	141
Machine hire and customwork	51 720	111	1 196	4 816	14 735	11 401	8 894	6 092	4 475
\$1,000	59 597	1 443	3 775	9 250	20 431	12 497	3 323	3 139	1 739
All other production expenses	97 239	254	2 226	8 795	26 213	20 983	16 769	12 588	9 411
\$1,000	1 000 899	51 764	114 464	233 215	350 044	142 223	64 969	27 100	17 120
Farm-Related Income and Expenses									
Farm-related income	20 438	62	668	2 634	6 585	4 163	2 763	2 053	1 510
\$1,000	60 422	607	4 340	10 409	18 739	11 355	6 621	4 645	3 705
\$10,000 and over	1 218	24	102	213	343	234	143	82	77
\$1,000	25 467	478	2 627	4 943	6 953	4 796	2 580	1 600	1 489
Farm-related income from—									
Customwork and other agricultural services	12 636	26	497	2 051	4 830	2 535	1 372	843	482
\$1,000	31 997	138	2 302	6 170	11 519	6 067	3 248	1 510	1 043
Recreational services	295	1	10	16	67	67	34	46	54
\$1,000	899	3	15	34	212	211	63	91	269
Payments from government farm programs	4 722	17	116	427	1 289	1 074	807	573	419
\$1,000	6 212	47	282	772	2 040	1 440	846	466	319
Rent from farmland and payments from lease or sole of allotments	3 632	27	99	320	718	580	619	674	595
\$1,000	15 964	291	1 191	2 393	3 266	2 633	2 048	2 297	1 845
Other farm-related income	2 497	6	113	341	808	523	346	194	166
\$1,000	5 350	129	550	1 040	1 702	1 004	415	281	228
Expenses for farm-related income sources	7 519	12	232	1 000	2 348	1 529	997	765	636
\$1,000	18 022	101	1 332	3 255	5 041	3 703	2 002	1 421	1 167

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 Income¹									
Family off-farm income..... farms.....	56 794	58	1 004	4 454	13 805	11 806	10 262	8 538	6 867
..... \$1,000.....	454 824	1 151	6 217	24 338	77 857	89 703	93 455	86 226	75 877
Farms by family off-farm income:									
\$1 to \$249..... farms.....	2 366	—	73	365	889	501	291	144	103
..... \$1,000.....	2 078	5	53	297	812	461	245	132	73
\$250 to \$499..... farms.....	3 401	8	103	491	1 336	725	386	209	143
..... \$1,000.....	17 761	16	412	1 853	5 534	3 895	2 819	1 992	1 240
\$500 to \$9,999..... farms.....	12 796	18	184	799	2 791	2 701	2 432	2 136	1 735
..... \$1,000.....	14 663	3	125	472	1 924	2 869	3 294	3 179	2 797
\$10,000 to \$19,999..... farms.....	2 681	2	27	95	348	452	604	545	608
..... \$1,000.....	1 048	6	27	82	171	202	191	201	168
\$20,000 to \$29,999..... farms.....									
..... \$1,000.....									
\$30,000 and over..... farms.....									
..... \$1,000.....									
Family off-farm income from—									
Nonfarm-related business..... farms.....	9 079	8	142	581	1 923	2 005	1 809	1 435	1 176
..... \$1,000.....	80 775	624	1 587	4 721	14 229	16 666	16 726	14 268	11 954
Wages, salaries, commissions, and tips..... farms.....	35 564	22	481	2 321	7 786	7 189	6 778	5 986	5 001
..... \$1,000.....	292 762	186	2 606	11 207	44 139	56 216	62 742	60 872	54 794
Interest, dividends, or royalties..... farms.....	28 162	40	683	2 914	8 188	6 077	4 551	3 294	2 415
..... \$1,000.....	47 956	259	1 552	6 944	14 041	10 100	6 822	4 793	3 446
Federal Social Security, pensions, etc..... farms.....	9 062	8	69	283	1 437	1 930	2 016	1 772	1 547
..... \$1,000.....	24 309	20	254	736	3 544	4 966	5 414	4 938	4 437
Rent of nonfarm property..... farms.....	4 290	15	117	425	1 116	959	690	486	482
..... \$1,000.....	9 022	61	218	731	1 903	1 756	1 750	1 354	1 246
Selected Machinery and Equipment									
Automobiles..... farms.....	84 886	203	2 112	8 498	25 259	19 003	14 020	9 264	6 527
..... number.....	115 540	519	3 992	13 377	36 194	24 604	17 432	11 451	7 971
2 or 3..... farms.....	24 064	108	1 095	3 564	9 033	4 547	2 706	1 766	1 245
..... number.....	51 414	247	2 471	7 726	19 113	9 729	5 760	3 756	2 612
4 and over..... farms.....	943	37	143	207	257	121	103	52	23
..... number.....	4 247	214	647	924	1 112	540	461	249	100
Motortrucks, including pickups..... farms.....	81 749	250	2 191	8 636	24 814	17 889	13 096	8 632	6 241
..... number.....	129 856	1 438	6 471	18 792	43 143	25 494	17 536	9 884	7 098
2 or 3..... farms.....	30 931	95	1 261	5 384	12 149	6 337	3 970	1 080	655
..... number.....	69 579	236	3 118	12 786	28 200	13 380	8 202	2 265	1 392
4 and over..... farms.....	2 429	140	598	766	643	169	64	21	28
..... number.....	11 888	1 187	3 021	3 520	2 921	731	272	88	148
Tractors, excluding garden tractors and motor tillers..... farms.....	87 245	246	2 192	8 676	25 560	19 173	14 500	9 767	7 131
..... number.....	257 679	1 825	10 930	34 941	87 009	55 289	34 099	20 518	13 068
2 or 3..... farms.....	49 442	38	352	3 015	13 009	12 834	10 042	6 313	3 839
..... number.....	123 317	94	951	8 187	34 269	33 317	23 617	14 357	8 525
4 and over..... farms.....	26 291	191	1 795	5 478	11 398	4 523	1 765	778	363
..... number.....	122 850	1 714	9 934	26 571	51 587	20 156	7 789	3 485	1 614
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	87 113	246	2 188	8 668	25 537	19 152	14 474	9 741	7 107
..... number.....	253 637	1 731	10 689	34 421	85 841	54 438	33 565	20 158	12 794
Crawler tractors..... farms.....	3 549	51	201	445	1 026	761	475	333	257
..... number.....	4 042	94	241	520	1 168	851	534	360	274
Grain and bean combines, self-propelled..... farms.....	49 825	146	1 907	7 622	19 717	11 185	5 601	2 529	1 118
..... number.....	54 455	246	2 490	8 707	21 413	11 961	5 817	2 631	1 190
Cornpickers, corn heads, and picker-shellers..... farms.....	61 951	154	1 987	8 015	22 395	14 796	8 276	4 173	2 155
..... number.....	78 105	302	2 749	10 459	29 030	18 451	9 825	4 804	2 485
Corn heads for combines..... farms.....	43 645	144	1 875	7 419	18 299	9 399	4 108	1 703	698
..... number.....	45 964	213	2 210	7 941	19 115	9 754	4 221	1 751	759
Other cornpickers and picker-shellers..... farms.....	30 709	50	482	2 380	9 429	8 422	5 392	2 931	1 623
..... number.....	32 141	89	539	2 518	9 915	8 697	5 604	3 053	1 726
Mower conditioners..... farms.....	16 548	55	537	1 914	5 463	3 939	2 310	1 435	895
..... number.....	17 695	77	592	2 141	5 810	4 142	2 438	1 531	954
Pickup balers..... farms.....	27 716	79	807	2 908	8 896	6 682	4 294	2 688	1 362
..... number.....	28 561	86	847	3 047	9 221	6 832	4 374	2 756	1 398
Windrowers, pull and self-propelled..... farms.....	6 497	33	288	736	1 999	1 413	1 019	705	304
..... number.....	6 703	45	296	770	2 071	1 451	1 038	716	316
Field forage harvesters, shear bar..... farms.....	10 452	88	668	1 615	3 828	2 179	1 227	643	204
..... number.....	11 102	116	707	1 708	4 045	2 315	1 316	679	216
Value of Machinery and Equipment									
Estimated market value of machinery and equipment..... farms.....	93 441	254	2 226	8 795	26 212	20 518	15 905	11 140	8 391
..... \$1,000.....	3 184 065	35 742	214 167	602 872	1 181 176	583 196	308 531	162 123	96 258
Farms by value group:									
\$1 to \$4,999..... farms.....	7 677	2	11	19	243	888	1 737	2 299	2 478
..... \$1,000.....	22 999	7	36	70	774	2 715	5 405	6 865	7 126
\$5,000 to \$9,999..... farms.....	9 866	8	12	63	534	1 716	2 752	2 659	2 122
..... \$1,000.....	68 904	55	80	440	3 791	12 211	19 086	18 446	14 795
\$10,000 to \$19,999..... farms.....	16 695	8	38	200	2 142	4 560	4 367	2 804	2 576
..... \$1,000.....	232 992	113	551	2 887	30 941	64 173	59 376	38 250	36 701
\$20,000 to \$49,999..... farms.....	38 747	37	387	2 592	14 070	10 835	6 512	3 183	1 131
..... \$1,000.....	1 244 700	1 249	14 461	97 146	487 576	336 796	189 011	86 309	32 153
\$50,000 to \$99,999..... farms.....	16 037	51	812	4 244	7 907	2 295	471	180	77
..... \$1,000.....	1 032 914	3 510	58 305	289 004	498 318	140 714	27 686	10 621	4 755
\$100,000 and over..... farms.....	4 419	148	966	1 677	1 316	224	66	15	7
..... \$1,000.....	581 557	30 808	140 733	213 326	159 777	26 587	7 967	1 631	728

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

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

Farms With Sales of \$2,500 and Over

	Total agricultural products sold	\$500,000 and over	\$200,000 to \$499,999	\$100,000 to \$199,999	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Agricultural Chemicals									
Agricultural chemicals.....farms.....	83 688	233	2 172	8 575	25 084	19 069	13 871	9 016	5 668
.....\$1,000.....	544 443	12 951	64 956	141 401	208 512	74 329	28 290	10 191	3 814
Commercial fertilizer.....farms.....	79 782	223	2 141	8 460	24 627	18 376	12 977	8 129	4 849
.....acres on which used.....	12 475 363	251 197	1 293 602	2 980 751	4 911 703	1 928 557	750 305	269 900	89 348
.....tons.....	2 305 534	54 470	274 961	603 465	889 748	313 244	115 136	40 726	13 784
.....\$1,000.....	406 721	9 037	47 905	104 801	156 207	56 290	21 531	7 924	3 028
Lime.....farms.....	12 998	4	569	2 073	4 622	2 625	1 649	920	493
.....acres on which used.....	790 791	12 217	85 999	202 532	291 232	113 858	53 263	22 228	9 462
.....tons.....	1 975 043	27 712	199 386	485 891	732 970	296 631	143 111	61 715	27 627
.....\$1,000.....	9 659	136	962	2 356	3 602	1 436	723	308	137
Sprays, dusts, fumigants, etc. to control—									
Insects on hay crops.....farms.....	4 197	9	131	472	1 423	1 037	635	352	138
.....acres on which used.....	96 433	856	5 417	17 323	36 213	20 519	9 712	4 827	1 566
.....\$1,000.....	546	4	27	94	210	116	60	27	9
Insects on other crops.....farms.....	23 244	169	1 191	4 143	8 961	4 766	2 529	1 031	454
.....acres on which used.....	4 426 949	179 956	651 346	1 303 171	1 609 266	481 051	151 341	40 048	10 770
.....\$1,000.....	24 983	1 164	3 604	7 196	8 809	2 855	994	279	83
Nematodes in crops.....farms.....	318	3	12	45	100	84	38	25	11
.....acres on which used.....	41 642	608	3 727	12 279	13 278	8 401	2 157	994	198
.....\$1,000.....	272	7	18	74	85	61	19	7	1
Diseases in crops and orchards.....farms.....	723	17	28	92	206	175	119	54	32
.....acres on which used.....	86 146	4 701	9 442	19 968	30 777	14 103	5 157	1 492	506
.....\$1,000.....	1 115	157	160	225	308	165	70	21	10
Weeds or grass in crops.....farms.....	48 540	173	1 732	6 601	17 396	11 087	6 635	3 384	1 532
.....acres on which used.....	11 708 209	265 258	1 365 260	3 102 916	4 658 068	1 576 085	538 080	160 531	42 011
.....\$1,000.....	92 112	2 363	11 947	25 323	35 456	11 438	3 991	1 250	344
Weeds or brush in pasture.....farms.....	1 258	5	54	200	445	244	173	83	54
.....acres on which used.....	27 018	465	2 354	5 820	9 239	4 373	3 076	938	753
.....\$1,000.....	148	2	11	25	49	27	22	6	4
Weeds on other land.....farms.....	5 027	37	329	1 074	2 011	913	407	169	87
.....acres on which used.....	39 895	1 310	4 885	10 769	14 662	5 256	1 862	705	446
.....\$1,000.....	296	7	36	80	106	42	14	5	5
Defoliation, growth of crops, or thinning of fruit.....farms.....	576	10	27	86	195	109	73	50	26
.....acres on which used.....	45 706	2 618	3 807	9 520	15 801	7 904	4 241	1 397	418
.....\$1,000.....	403	21	50	73	133	68	39	16	3
Insect control on livestock and poultry.....farms.....	6 407	61	430	1 184	2 479	1 194	590	290	179
.....\$1,000.....	648	47	88	170	222	73	31	12	6
Other chemicals (see text).....farms.....	10 591	21	200	825	3 035	2 314	1 786	1 289	1 121
.....\$1,000.....	7 539	7	147	985	3 327	1 758	797	336	182
Grain Storage Facilities on Farm									
Farms with grain storage facilities:									
None.....	16 957	59	122	588	2 586	3 293	3 702	3 573	3 034
Under 1,000 bushels.....	5 358	—	14	73	429	825	1 369	1 496	1 152
1,000 to 4,999 bushels.....	16 435	2	42	386	3 134	5 187	4 514	2 268	902
5,000 to 9,999 bushels.....	13 524	5	65	822	5 750	4 737	1 654	364	127
10,000 to 24,999 bushels.....	15 426	19	362	3 062	8 778	2 545	486	106	68
25,000 to 49,999 bushels.....	5 380	32	672	2 428	1 997	198	33	11	9
50,000 bushels and over.....	1 789	111	717	667	251	37	4	2	—
Not reporting.....	22 834	26	232	769	3 288	4 161	5 007	4 769	4 582
Livestock									
Cattle and calves.....farms.....	47 765	131	1 252	4 550	13 108	10 371	7 954	5 859	4 540
.....number.....	2 789 638	95 052	294 088	509 179	875 683	473 392	275 339	159 286	107 619
Cows and heifers that had calved.....farms.....	38 607	52	720	3 215	10 634	8 751	6 730	4 887	3 618
.....number.....	1 062 328	8 528	50 514	152 529	363 504	222 675	133 036	78 384	53 158
Beef cows.....farms.....	32 465	49	669	2 778	8 280	6 952	5 857	4 487	3 393
.....number.....	827 357	7 920	43 511	119 826	250 448	164 614	115 823	73 555	51 660
Milk cows.....farms.....	8 857	4	88	578	3 034	2 400	1 393	823	537
.....number.....	234 971	608	7 003	32 703	113 056	58 061	17 213	4 829	1 498
Heifers and heifer calves that had not calved.....farms.....	31 189	66	771	2 958	9 061	7 094	5 121	3 513	2 605
.....number.....	645 180	16 142	73 475	122 633	212 376	105 925	59 151	32 604	22 874
Beef heifers and heifer calves.....farms.....	26 034	64	720	2 561	6 948	5 548	4 465	3 228	2 500
.....number.....	506 707	16 024	68 438	101 678	144 593	74 985	49 773	29 557	21 659
Heifers and heifer calves for milk cow replacement.....farms.....	6 438	3	69	490	2 516	1 889	869	419	183
.....number.....	138 473	118	5 037	20 955	67 783	30 940	9 378	3 047	1 215
Steers, steer calves, bulls, and bull calves.....farms.....	39 092	126	1 124	3 957	11 000	8 424	6 363	4 602	3 496
.....number.....	1 082 130	70 382	170 099	234 017	299 803	144 792	83 152	48 298	31 587
Cattle and calves sold.....farms.....	46 434	133	1 295	4 619	13 065	10 129	7 628	5 511	4 054
.....number.....	1 733 542	157 103	318 365	378 170	449 861	204 597	120 622	66 391	38 433
.....\$1,000.....	554 468	61 924	124 194	135 904	133 308	50 714	27 114	14 071	7 239
Calves.....farms.....	18 535	18	259	1 232	4 758	4 255	3 381	2 585	2 047
.....number.....	288 557	2 497	12 307	33 015	89 365	63 259	43 747	26 954	17 413
.....\$1,000.....	35 992	422	2 023	4 232	10 414	7 558	5 545	3 563	2 236
Cattle.....farms.....	38 799	128	1 216	4 183	11 390	8 508	6 132	4 232	3 010
.....number.....	1 444 985	154 606	306 058	345 155	360 496	141 338	76 875	39 437	21 020
.....\$1,000.....	518 475	61 502	122 171	131 672	122 894	43 156	21 569	10 508	5 003
Fattened on grain and concentrates.....farms.....	19 137	102	893	2 713	6 152	3 896	2 665	1 643	1 073
.....number.....	1 019 338	144 891	248 293	269 744	231 258	70 501	33 042	14 961	6 640
.....\$1,000.....	393 361	58 059	103 049	107 311	84 424	23 763	10 426	4 541	1 787
Hogs and pigs.....farms.....	29 580	79	959	3 447	9 020	6 355	4 549	3 115	2 056
.....number.....	5 284 684	147 496	681 587	1 313 902	1 872 964	739 733	318 870	142 275	67 857
Used or to be used for breeding.....farms.....	23 487	56	723	2 679	7 304	5 159	3 622	2 379	1 565
.....number.....	741 119	17 952	84 030	175 601	260 621	113 815	50 709	25 119	13 272
Other.....farms.....	27 843	79	946	3 355	8 663	5 982	4 210	2 814	1 794
.....number.....	4 543 565	129 544	597 557	1 138 301	1 612 343	625 918	268 161	117 156	54 585

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

Farms With Sales of \$2,500 and Over

Livestock—Continued

	Total agricultural products sold	\$500,000 and over	\$200,000 to \$499,999	\$100,000 to \$199,999	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Livestock—Continued									
Hogs and pigs sold	32 997	82	1 043	3 768	10 026	7 089	5 140	3 518	2 331
farms									
number	8 964 450	261 903	1 177 551	2 286 604	3 136 640	1 202 847	551 172	242 301	105 432
\$1,000	645 843	20 821	93 560	175 469	228 671	78 503	31 999	12 229	4 591
Feeder pigs	5 880	11	60	304	1 026	1 158	1 260	1 114	947
farms									
number	960 292	23 513	29 033	130 764	271 469	202 969	150 997	96 665	54 882
\$1,000	22 513	651	786	3 343	6 494	4 742	3 316	2 063	1 119
Litters of pigs farrowed between—									
December 1 of preceding year and									
November 30	26 189	58	766	2 889	7 968	5 717	4 117	2 805	1 869
farms									
number	1 088 633	28 245	126 790	264 674	388 595	156 313	74 140	34 203	15 673
December 1 and May 31	24 076	58	744	2 736	7 465	5 256	3 742	2 478	1 597
farms									
number	576 885	14 247	64 791	137 500	206 663	85 150	41 080	18 800	8 654
June 1 and November 30	21 525	56	714	2 616	6 818	4 619	3 236	2 118	1 348
farms									
number	511 748	13 998	61 999	127 174	181 932	71 163	33 060	15 403	7 019
Sheep and lambs of all ages	6 237	7	109	556	1 775	1 376	1 108	744	562
farms									
number	188 311	2 057	7 639	24 718	54 503	38 837	28 493	19 596	12 468
Lambs under 1 year old	4 221	6	68	376	1 211	913	752	512	383
farms									
number	63 994	1 746	4 361	9 016	17 696	12 326	9 296	5 386	4 167
Ewes 1 year old or older	6 031	5	103	545	1 710	1 341	1 071	720	536
farms									
number	114 197	302	3 009	14 221	33 873	24 635	17 719	12 879	7 559
Rams and wethers 1 year old or									
older	4 644	4	87	440	1 320	1 001	845	557	390
farms									
number	10 120	9	269	1 481	2 934	1 876	1 478	1 331	742
Sheep and lambs sold	6 026	7	112	555	1 751	1 331	1 069	695	506
number	163 598	2 377	9 917	28 630	46 748	30 083	22 441	14 071	9 331
Sheep and lambs shorn	5 495	5	103	516	1 647	1 236	956	622	410
number	150 681	335	7 489	24 978	43 175	29 464	21 393	14 719	9 128
pounds of wool	1 109 717	2 444	38 701	181 380	323 430	223 743	159 764	112 994	67 261
Horses and ponies	8 050	21	207	669	1 790	1 482	1 364	1 217	1 300
farms									
number	38 235	76	1 117	3 053	7 135	7 063	6 261	5 593	7 937
Sold	1 220	—	22	65	226	205	205	198	267
number	6 227	—	885	319	859	1 326	971	929	938
\$1,000	3 989	—	467	634	807	860	589	339	294
Horses	6 599	21	182	534	1 411	1 184	1 112	1 031	1 124
farms									
number	30 310	71	883	2 411	5 320	5 460	5 022	4 513	6 630
Sold	1 066	—	19	57	205	203	177	171	234
number	5 297	—	788	289	710	1 173	820	771	746
\$1,000	3 917	—	464	629	794	847	582	325	276
Any goats	188	—	3	11	35	39	34	43	23
number	1 081	—	34	152	144	250	211	215	75
Sold	65	—	1	5	11	12	13	15	8
number	2 978	—	40	2 449	96	199	74	89	31
\$1,000	63	—	1	50	2	5	3	1	1
Poultry									
Chickens 3 months old or older	9 733	24	133	540	2 042	2 155	1 951	1 592	1 296
farms									
number	8 247 117	2 735 279	1 641 613	1 814 141	1 262 551	356 215	221 483	136 145	79 690
Sold	2 792	22	81	250	741	651	518	338	191
number	9 388 062	3 330 367	2 248 055	2 061 138	1 314 292	207 031	110 040	55 864	61 275
Hens and pullets of laying age	9 566	22	126	526	2 006	2 134	1 929	1 563	1 260
farms									
number	6 949 369	2 297 387	1 222 918	1 585 872	1 090 537	348 870	198 803	131 478	73 504
Kept for table or market egg									
production	9 439	20	123	508	1 972	2 116	1 898	1 551	1 251
farms									
number	6 607 794	2 137 638	1 195 016	1 494 735	1 049 297	340 554	191 972	127 122	71 460
Kept for hatching egg									
production	340	7	7	25	65	60	68	62	50
number	341 575	159 749	27 902	91 137	41 240	8 316	6 831	4 356	2 044
Pullets 3 months old or older not of									
laying age	337	7	14	23	71	59	63	44	56
farms									
number	1 226 438	400 382	415 889	218 650	165 901	3 327	18 632	1 647	2 010
Roosters and male chickens	2 157	3	22	94	340	409	443	418	428
farms									
number	71 310	37 510	2 806	9 619	6 113	4 018	4 048	3 020	4 176
Pullet chicks and pullets under 3									
months old	149	6	7	16	40	25	23	23	9
farms									
number	897 525	293 195	162 377	195 308	166 408	32 484	37 990	4 298	5 465
Broilers and other meat-type									
chickens sold	363	—	6	27	99	97	45	49	40
number	181 585	—	14 225	4 375	100 319	34 430	5 483	16 141	6 612
Turkeys	194	1	4	9	42	36	34	35	33
farms									
number	74 487	(D)	17 873	(D)	5 256	8 819	868	481	212
Sold	74	2	7	12	20	11	5	5	4
number	397 440	(D)	76 526	(D)	95 518	10 140	2 459	1 500	115
Heavy breeds for slaughter	105	—	4	4	24	21	24	14	14
farms									
number	32 728	—	17 873	70	5 107	8 687	580	309	102
Sold	62	2	7	9	17	6	12	5	4
number	357 039	(D)	76 526	(D)	90 430	10 122	2 224	1 500	109
Light breeds for slaughter	35	—	—	1	8	8	5	5	8
farms									
number	618	—	—	100	78	90	238	80	32
Sold	13	—	—	1	4	5	3	—	—
number	5 391	—	—	50	5 088	18	235	—	—
Turkey hens kept for breeding	98	1	—	6	20	14	14	24	19
farms									
number	41 141	(D)	—	(D)	71	42	50	92	78
Sold	5	1	—	3	—	—	—	—	1
number	35 010	(D)	—	(D)	—	—	—	—	6
Crops Harvested									
Field corn for all purposes	80 425	177	2 112	8 531	25 204	19 187	13 373	7 783	4 058
farms									
acres	9 910 718	180 191	1 053 325	2 398 233	3 851 503	1 541 398	601 423	216 007	68 638
Commercial fertilizer used	67 456	177	2 057	8 205	23 307	16 080	10 053	5 157	2 420
farms									
acres	8 953 409	174 283	1 023 177	2 293 631	3 542 374	1 281 895	449 028	146 015	43 006
Field corn for grain or seed	79 332	176	2 106	8 481	25 028	18 962	13 121	7 589	3 869
farms									
acres	9 531 411	163 482	1 004 827	2 320 344	3 718 215	1 478 221	576 563	206 162	63 597
bushels	771 696 220	15 093 843	97 294 287	209 203 574	296 324 969	103 537 260	36 113 207	11 070 531	3 058 549
Irrigated	189	5	20	44	64	31	16	4	5
farms									
acres	21 330	2 030	5 612	6 095	5 366	1 625	354	205	43

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 2 225	8	64	247	676	533	342	234	121
	acres 93 388	725	6 548	19 098	35 641	16 356	8 628	4 766	1 626
Commercial fertilizer used	farms 1 259	4	45	157	421	307	159	122	44
	acres 60 523	415	5 715	12 852	23 982	10 007	4 506	2 341	705
Sorghums for grain or seed	farms 1 662	5	47	192	523	394	251	167	83
	acres 79 007	405	5 637	16 251	30 996	13 829	6 941	3 727	1 221
Irrigated	bushels 3 546 542	30 000	292 579	778 380	1 373 709	600 318	294 622	137 253	39 681
	farms 2	—	—	—	1	—	—	—	—
	acres 80	60	—	—	20	—	—	—	—
Soybeans for beans	farms 75 961	131	1 820	7 765	22 838	17 327	12 751	8 099	5 230
	acres 8 289 477	77 943	635 961	1 746 257	3 243 705	1 488 507	691 944	289 118	116 042
Irrigated	bushels 204 940 795	2 337 939	18 532 996	47 665 296	81 148 263	33 598 011	14 468 905	5 317 874	1 871 511
	farms 128	1	10	29	48	23	6	1	10
	acres 9 643	160	2 562	2 156	3 056	1 203	394	12	100
Commercial fertilizer used	farms 16 707	30	434	1 809	5 612	3 919	2 560	1 511	832
	acres 1 658 546	15 425	120 298	336 486	680 813	303 569	133 270	51 082	17 603
Peanuts for nuts	farms —	—	—	—	—	—	—	—	—
	acres —	—	—	—	—	—	—	—	—
Irrigated	pounds —	—	—	—	—	—	—	—	—
	farms —	—	—	—	—	—	—	—	—
	acres —	—	—	—	—	—	—	—	—
Commercial fertilizer used	farms —	—	—	—	—	—	—	—	—
	acres —	—	—	—	—	—	—	—	—
Wheat	farms 37 105	65	925	3 554	10 504	8 442	6 772	4 499	2 344
	acres 1 658 184	13 037	107 651	276 112	596 018	341 059	195 384	93 056	35 867
Irrigated	bushels 50 197 795	466 169	3 629 702	9 230 701	18 515 664	9 884 565	5 291 285	2 351 804	827 905
	farms 24	1	—	1	8	6	4	1	3
	acres 699	160	—	20	265	130	67	20	37
Commercial fertilizer used	farms 24 857	44	727	2 818	8 082	5 902	4 075	2 239	970
	acres 1 247 625	10 480	91 320	230 715	477 590	250 246	123 004	48 235	16 035
Cotton	farms 3	1	—	2	—	—	—	—	—
	acres 645	500	—	145	—	—	—	—	—
Irrigated	bales 371	261	—	110	—	—	—	—	—
	farms —	—	—	—	—	—	—	—	—
	acres —	—	—	—	—	—	—	—	—
Commercial fertilizer used	farms 3	1	—	2	—	—	—	—	—
	acres 645	500	—	145	—	—	—	—	—
Tobacco	farms —	—	—	—	—	—	—	—	—
	acres —	—	—	—	—	—	—	—	—
Irrigated	pounds —	—	—	—	—	—	—	—	—
	farms —	—	—	—	—	—	—	—	—
	acres —	—	—	—	—	—	—	—	—
Commercial fertilizer used	farms —	—	—	—	—	—	—	—	—
	acres —	—	—	—	—	—	—	—	—
Irish potatoes	farms 249	2	4	6	38	31	64	61	43
	acres 2 010	815	179	439	291	19	161	83	23
Irrigated	hundredweight 288 058	(D)	(D)	76 384	41 578	1 499	6 817	9 680	2 010
	farms 15	2	2	3	3	1	3	1	—
	acres 1 502	750	172	430	105	(2)	45	(2)	—
Commercial fertilizer used	farms 79	2	4	5	23	7	16	17	5
	acres 1 949	815	179	439	286	12	146	65	7
Hay	farms 40 113	81	931	3 563	11 242	9 202	7 025	4 879	3 190
	acres 1 149 953	7 718	52 978	149 455	376 204	256 038	157 167	95 426	54 965
Commercial fertilizer used	tons 2 730 376	21 181	141 155	386 906	955 646	608 677	331 843	187 688	97 280
	acres 4 108	22	189	619	1 586	796	436	261	199
	acres 133 531	1 885	11 427	28 282	52 750	20 528	9 529	5 482	3 648
Alfalfa and alfalfa mixtures for hay or dehydrating	farms 21 349	43	553	2 162	6 781	4 971	3 398	2 104	1 337
	acres 515 232	3 728	24 453	72 367	185 866	116 748	61 503	33 074	17 493
Irrigated	tons, dry 1 460 014	12 885	75 766	223 326	547 662	325 142	157 685	79 592	37 956
	farms 14	—	1	1	7	2	3	—	—
	acres 363	—	30	80	120	27	106	—	—
Clover, timothy, and mixtures of clover and grasses for hay	farms 19 962	15	274	1 339	4 879	4 731	3 989	2 915	1 820
	acres 476 867	1 407	13 211	46 806	134 695	112 346	82 752	55 361	30 289
Irrigated	tons, dry 970 717	3 031	31 199	104 475	297 018	233 416	153 793	97 789	49 996
	farms 4	—	—	1	—	2	—	—	1
	acres 115	—	—	20	—	75	—	—	20
Field seeds	farms 2 858	1	27	134	730	823	626	350	167
	acres 55 408	100	1 703	5 239	18 508	15 016	8 834	3 981	2 027
Irrigated	farms 5	—	—	—	3	—	—	2	—
	acres 174	—	—	—	162	—	—	12	—
Commercial fertilizer used	farms 37	1	—	2	11	7	7	7	2
	acres 1 626	100	—	142	663	548	105	47	21
Vegetables	farms 2 053	26	104	305	758	420	198	139	103
	acres 127 825	45 809	10 963	19 856	33 077	11 841	4 009	1 542	728
Irrigated	farms 142	5	11	34	49	23	10	9	1
	acres 9 565	1 602	1 289	3 022	2 689	606	231	121	5
Commercial fertilizer used	farms 1 154	25	64	183	448	219	108	68	39
	acres 85 811	33 242	8 291	13 090	21 231	6 446	2 300	929	282
Berries	farms 180	1	4	4	26	23	42	50	30
	acres 655	13	17	20	207	79	129	131	60
Irrigated	farms 22	1	—	2	6	3	4	5	1
	acres 142	13	—	12	84	7	18	6	1
Commercial fertilizer used	farms 57	1	—	1	13	3	20	10	9
	acres 318	13	—	2	152	5	69	63	15
Land in orchards	farms 484	5	8	30	74	88	119	82	78
	acres 13 133	2 095	1 734	1 680	2 652	2 011	1 375	857	728
Irrigated	farms 13	1	1	3	2	4	—	2	—
	acres 344	100	40	126	38	37	—	4	—
Commercial fertilizer used	farms 147	4	5	10	31	35	30	19	13
	acres 7 975	2 085	1 427	1 011	1 607	995	526	129	196

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	97 703	67 516	-	-	485	367	190
----- percent	100.0	69.1	-	-	0.5	0.4	0.2
Land in farms ----- acres	28 313 444	20 997 904	-	-	94 527	92 811	30 463
Average size of farm ----- acres	290	311	-	-	195	253	160
Value of land and buildings ----- \$1,000	24 027 365	18 468 745	-	-	124 447	123 375	20 753
Average per farm ----- dollars	245 922	273 546	-	-	256 593	336 173	109 228
Average per acre ----- dollars	849	880	-	-	1 317	1 329	681
Farms by value of farm:							
\$1 to \$9,999 -----	1 651	516	-	-	2	13	6
\$10,000 to \$19,999 -----	3 308	1 660	-	-	22	17	15
\$20,000 to \$39,999 -----	8 595	5 076	-	-	62	48	49
\$40,000 to \$69,999 -----	12 685	7 965	-	-	112	43	44
\$70,000 to \$99,999 -----	10 184	6 790	-	-	90	47	27
\$100,000 to \$149,999 -----	12 319	8 290	-	-	77	52	15
\$150,000 to \$199,999 -----	9 741	6 787	-	-	27	27	16
\$200,000 to \$499,999 -----	26 743	20 096	-	-	67	83	12
\$500,000 and over -----	12 477	10 336	-	-	26	37	6
Owned and rented land by farm operator:							
Land owned ----- farms	76 404	51 052	-	-	435	280	185
----- acres	14 168 665	9 343 239	-	-	79 673	34 655	29 653
Land rented or leased from others ----- farms	56 688	42 602	-	-	144	233	34
----- acres	15 520 038	12 435 299	-	-	21 491	62 616	2 922
Land rented or leased to others ----- farms	10 494	6 434	-	-	73	38	46
----- acres	1 375 259	780 634	-	-	6 637	4 460	2 112
Land in Farms According to Use							
Total cropland ----- farms	95 132	67 516	-	-	485	367	190
----- acres	23 964 763	18 376 643	-	-	68 560	85 508	18 750
Harvested cropland ----- farms	93 732	67 516	-	-	485	367	190
----- acres	21 368 709	16 877 336	-	-	48 118	76 730	14 477
Farms by acres harvested:							
1 to 49 acres -----	14 485	7 978	-	-	183	160	108
50 to 99 acres -----	16 272	11 452	-	-	160	73	46
100 to 199 acres -----	23 313	16 455	-	-	89	60	19
200 to 499 acres -----	30 408	23 699	-	-	47	56	14
500 to 999 acres -----	8 106	6 942	-	-	5	8	2
1,000 acres and over -----	1 148	990	-	-	1	10	1
1,000 to 1,999 acres -----	1 046	903	-	-	-	3	-
2,000 acres and over -----	102	87	-	-	1	7	1
Cropland:							
Pasture or grazing only ----- farms	35 611	19 937	-	-	201	46	57
----- acres	1 633 143	828 405	-	-	12 226	1 968	2 507
Cover crops, legumes, and soil improvement grasses not harvested or pastured ----- farms	6 966	4 848	-	-	57	23	40
----- acres	187 034	126 524	-	-	2 044	681	841
On which all crops failed ----- farms	8 477	5 489	-	-	51	42	8
----- acres	368 764	248 332	-	-	1 981	4 705	74
In cultivated summer follow ----- farms	1 328	824	-	-	18	9	3
----- acres	60 293	39 951	-	-	369	140	51
Idle ----- farms	9 481	6 977	-	-	54	47	31
----- acres	346 820	256 095	-	-	3 822	1 284	800
Total woodland							
----- farms	31 144	19 014	-	-	219	66	99
----- acres	1 798 623	1 067 024	-	-	11 444	1 997	6 104
Woodland pastured ----- farms	16 851	9 011	-	-	109	28	40
----- acres	838 311	433 707	-	-	4 638	613	1 662
Woodland not pastured ----- farms	19 928	13 034	-	-	149	48	78
----- acres	960 312	633 317	-	-	6 806	1 384	4 442
Pastureland and rangeland, other than cropland and woodland pasture							
----- farms	19 678	11 328	-	-	102	36	27
----- acres	1 168 289	605 093	-	-	7 139	1 372	1 434
Improved pastureland and rangeland ----- farms	8 530	4 827	-	-	48	13	18
----- acres	446 144	225 703	-	-	3 691	453	1 093
Unimproved pastureland and rangeland ----- farms	12 510	7 226	-	-	65	25	9
----- acres	722 145	379 390	-	-	3 448	919	341
Other land (see text)							
----- farms	70 532	47 273	-	-	327	227	145
----- acres	1 381 769	949 144	-	-	7 384	3 934	4 175
Total pastureland							
----- farms	53 290	31 056	-	-	304	84	90
----- acres	3 639 743	1 867 205	-	-	24 003	3 953	5 603
Irrigated land ----- farms	608	262	-	-	5	44	11
----- acres	53 459	35 932	-	-	682	3 060	344
Irrigated cropland harvested ----- farms	602	260	-	-	5	44	11
----- acres	49 951	35 370	-	-	682	3 040	344
Artificial drainage							
----- farms	24 888	18 888	-	-	27	88	7
----- acres drained	6 489 292	5 398 126	-	-	2 839	45 412	364
Artificial ponds, pits, reservoirs, and earthen tanks							
----- farms	19 184	10 987	-	-	81	42	69
----- number	43 075	22 997	-	-	213	83	188
----- acres	39 049	21 638	-	-	283	128	276
Race and Tenure of Farm Operator							
All farm operators -----	97 703	67 516	-	-	485	367	190
Full owners -----	41 098	24 950	-	-	341	138	156
Part owners -----	34 355	25 335	-	-	90	140	29
Tenants -----	22 250	17 231	-	-	54	89	5

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

Farms With Sales of \$2,500 and Over

	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Farms and Land in Farms								
Farms.....	592	789	21 781	4 382	506	297	621	177
Land in farms.....	40 832	218 768	5 454 149	1 096 095	57 336	18 581	177 530	34 448
Average size of farm.....	69	277	250	250	113	63	286	195
Value of land and buildings.....	\$1,000 91 988	\$1,000 154 012	\$1,000 3 904 874	\$1,000 885 796	\$1,000 74 995	\$1,000 36 053	\$1,000 126 001	\$1,000 16 326
Average per farm.....	dollars 155 385	dollars 195 199	dollars 179 279	dollars 202 144	dollars 148 211	dollars 121 389	dollars 202 900	dollars 92 236
Average per acre.....	dollars 2 253	dollars 704	dollars 716	dollars 808	dollars 1 308	dollars 1 940	dollars 710	dollars 474
Farms by value of farm:								
\$1 to \$9,999.....	45	1	965	39	47	12	4	1
\$10,000 to \$19,999.....	55	16	1 369	48	50	35	10	11
\$20,000 to \$39,999.....	91	89	2 783	171	76	56	59	35
\$40,000 to \$69,999.....	121	153	3 577	419	82	58	67	44
\$70,000 to \$99,999.....	54	106	2 315	559	57	36	80	23
\$100,000 to \$149,999.....	75	112	2 601	874	59	26	100	38
\$150,000 to \$199,999.....	42	88	1 909	696	33	29	71	16
\$200,000 to \$499,999.....	70	164	4 613	1 346	76	30	180	6
\$500,000 and over.....	39	60	1 649	230	26	15	50	3
Owned and rented land by farm operator:								
Land owned.....	543	671	18 486	3 325	473	265	521	168
Land rented or leased from others.....	33 331	129 352	3 660 176	648 439	49 574	27 016	99 146	34 411
Land rented or leased to others.....	117	411	9 913	2 614	132	60	378	50
Land rented or leased to others.....	11 991	96 846	2 290 140	488 360	19 605	3 680	82 164	4 924
Land rented or leased to others.....	67	89	3 244	228	109	71	58	37
Land rented or leased to others.....	4 490	7 430	496 167	40 704	11 843	12 115	3 780	4 887
Land in Farms According to Use								
Total cropland.....	592	789	19 631	4 288	309	184	621	160
Harvested cropland.....	32 049	175 010	4 081 103	911 858	44 003	10 228	144 351	16 700
Harvested cropland.....	592	789	18 375	4 257	277	118	621	145
Harvested cropland.....	23 334	141 272	3 235 302	778 340	38 265	5 066	121 245	9 224
Farms by acres harvested:								
1 to 49 acres.....	490	132	4 851	232	95	89	93	74
50 to 99 acres.....	37	206	3 315	751	61	16	107	48
100 to 199 acres.....	30	201	4 348	1 833	58	11	190	19
200 to 499 acres.....	26	209	4 762	1 337	53	2	199	4
500 to 999 acres.....	9	35	970	99	9	—	27	—
1,000 acres and over.....	—	6	129	5	1	—	5	—
1,000 to 1,999 acres.....	—	6	122	5	1	—	5	—
2,000 acres and over.....	—	—	7	—	—	—	—	—
Cropland:								
Pasture or grazing only.....	30	439	11 653	2 565	85	124	385	89
Cover crops, legumes, and soil improvement grasses not harvested or pastured.....	795	23 584	633 364	102 035	3 007	4 375	16 414	4 463
On which all crops failed.....	24	67	1 624	180	24	13	40	26
In cultivated summer fallow.....	2 518	2 283	45 345	3 900	442	336	759	1 361
Idle.....	23	104	2 139	495	18	6	79	23
Idle.....	528	4 100	88 254	15 435	843	244	3 443	825
Total woodland.....	63	371	9 122	1 629	106	64	257	134
Woodland pastured.....	2 758	20 230	589 256	68 520	4 541	2 505	13 249	10 995
Woodland not pastured.....	13	234	6 101	1 020	36	35	148	76
Woodland not pastured.....	274	9 933	335 077	38 560	1 287	832	7 142	4 586
Woodland not pastured.....	56	229	5 038	906	83	39	163	105
Woodland not pastured.....	2 484	10 297	254 179	29 960	3 254	1 673	6 107	6 409
Pastureland and rangeland, other than cropland and woodland:								
pasture.....	24	233	6 192	1 328	71	61	203	73
Improved pastureland and rangeland.....	935	12 527	460 808	58 592	2 776	2 928	10 569	4 116
Unimproved pastureland and rangeland.....	6	88	2 800	542	34	31	77	46
Unimproved pastureland and rangeland.....	136	5 004	178 964	21 968	1 131	844	4 456	2 701
Other land (see text).....	19	157	3 899	862	42	33	140	33
Other land (see text).....	799	7 523	281 844	36 624	1 645	2 084	6 113	1 415
Other land (see text).....	336	591	16 811	3 531	439	223	502	127
Other land (see text).....	5 090	11 001	322 982	57 125	6 016	2 920	9 361	2 637
Total pastureland.....	59	615	16 540	3 539	161	184	515	143
Irrigated land.....	2 004	46 044	1 429 249	199 187	7 070	8 135	34 125	13 165
Irrigated cropland harvested.....	206	11	55	9	3	1	1	—
Irrigated cropland harvested.....	7 745	1 802	3 004	421	4	50	415	—
Irrigated cropland harvested.....	206	11	51	9	3	1	1	—
Irrigated cropland harvested.....	5 064	1 802	2 779	401	4	50	415	—
Artificial drainage.....	88	134	4 418	985	98	23	121	11
Artificial ponds, pits, reservoirs, and earthen tanks.....	10 041	24 795	854 791	120 967	10 349	879	20 076	653
Artificial ponds, pits, reservoirs, and earthen tanks.....	82	231	6 414	914	83	57	162	62
Artificial ponds, pits, reservoirs, and earthen tanks.....	178	548	16 315	1 719	147	132	390	165
Artificial ponds, pits, reservoirs, and earthen tanks.....	206	490	13 855	1 418	198	135	317	107
Race and Tenure of Farm Operator								
All farm operators.....	592	789	21 781	4 382	506	297	621	177
Full owners.....	475	379	11 903	1 773	374	238	243	128
Part owners.....	66	290	6 432	1 534	97	27	276	39
Tenants.....	51	120	3 446	1 075	35	32	102	10

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

Farms With Sales of \$2,500 and Over

Race and Tenure of Farm Operator—Continued

All farm operators—Continued

	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
White ¹	96 626	66 896	—	—	477	352	181
Full owners.....	40 600	24 721	—	—	336	133	148
Part owners.....	34 050	25 140	—	—	88	132	28
Tenants.....	21 976	17 035	—	—	53	87	5
Black and other races ¹	245	175	—	—	2	2	—
Full owners.....	110	66	—	—	1	1	—
Part owners.....	82	65	—	—	—	—	—
Tenants.....	53	44	—	—	1	1	—

Farms by Type of Organization

Individual or family..... farms.....	86 875	61 023	—	—	453	316	163
..... acres.....	23 857 306	18 117 452	—	—	81 405	44 175	20 832
Partnership..... farms.....	9 996	6 048	—	—	26	38	18
..... acres.....	3 938 646	2 588 335	—	—	6 157	7 803	5 792
Corporation, including family owned..... farms.....	540	215	—	—	4	12	9
..... acres.....	420 300	215 530	—	—	6 851	40 653	3 839
Other..... farms.....	292	230	—	—	2	1	—
..... acres.....	97 192	76 587	—	—	114	180	—

Farm Credit

Total operator farm debt..... farms.....	35 703	23 556	—	—	116	107	66
..... \$1,000.....	1 593 468	977 093	—	—	17 884	4 737	2 388
Debts secured by real estate..... farms.....	24 096	15 554	—	—	95	77	57
..... \$1,000.....	1 036 324	656 178	—	—	17 018	3 659	1 844
Debts not secured by real estate..... farms.....	23 296	15 251	—	—	59	59	33
..... \$1,000.....	557 144	320 920	—	—	866	1 078	544

Farm Operator Characteristics¹

Farm operators by age group:							
Under 25 years.....	2 745	1 971	—	—	5	15	2
25 to 34 years.....	10 758	7 350	—	—	49	25	12
35 to 44 years.....	16 488	11 029	—	—	66	61	30
45 to 54 years.....	25 556	17 737	—	—	115	87	40
55 to 64 years.....	25 941	18 309	—	—	141	105	64
65 years and over.....	15 383	10 675	—	—	103	61	33
Average age.....	51.0	51.1	—	—	53.8	52.1	53.7
Farm operators by place of residence:							
On farm operated.....	66 936	44 087	—	—	272	230	132
On another farm.....	5 810	4 836	—	—	22	15	1
In a rural area, not on a farm.....	2 144	1 715	—	—	14	20	1
In a city, town, or urban area.....	7 362	5 726	—	—	30	45	22
Farm operators by principal occupation:							
Farming.....	75 781	53 197	—	—	263	249	110
Other.....	21 090	13 874	—	—	216	105	71
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	13 873	8 573	—	—	196	69	53
Less than value of farm products sold.....	48 066	34 039	—	—	114	187	81
Not reporting or none.....	34 932	24 459	—	—	169	98	47
Farm operators reporting days of work off farm.....	33 849	23 912	—	—	238	148	77
1 to 49 days.....	7 126	5 383	—	—	16	21	8
50 to 99 days.....	2 779	2 140	—	—	9	7	4
100 to 149 days.....	2 656	2 062	—	—	18	19	1
150 to 199 days.....	3 084	2 154	—	—	23	13	8
200 days and over.....	18 204	12 173	—	—	172	88	56
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	16 678	11 551	—	—	62	59	31
Number of persons.....	19 485	13 418	—	—	77	73	36
By number of days worked:							
1 to 49 days.....	4 087	2 782	—	—	4	19	7
50 to 99 days.....	2 179	1 457	—	—	10	5	6
100 to 149 days.....	2 090	1 451	—	—	9	7	2
150 to 199 days.....	2 895	2 029	—	—	7	9	5
200 days and over.....	8 234	5 699	—	—	47	33	16

Farms by Size

1 to 9 acres.....	2 251	59	—	—	—	15	5
10 to 49 acres.....	6 971	3 951	—	—	51	112	61
50 to 69 acres.....	3 484	2 353	—	—	43	29	15
70 to 99 acres.....	8 656	6 099	—	—	82	48	25
100 to 139 acres.....	9 193	6 274	—	—	72	29	25
140 to 179 acres.....	10 870	7 502	—	—	67	27	10
180 to 219 acres.....	7 701	5 123	—	—	28	18	15
220 to 259 acres.....	7 586	5 343	—	—	27	26	7
260 to 499 acres.....	25 860	18 973	—	—	95	40	15
500 to 999 acres.....	12 791	10 017	—	—	16	13	7
1,000 to 1,999 acres.....	2 116	1 660	—	—	3	2	4
2,000 acres and over.....	224	162	—	—	1	8	1

Farms by Standard Industrial Classification (see text)

Cash grain farms (011).....	67 516	67 516	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

¹Applies 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	486	781	21 550	4 358	462	288	619	176
Full owners.....	404	376	11 778	1 763	343	229	242	127
Part owners.....	45	287	6 373	1 525	91	27	275	39
Tenants.....	37	118	3 399	1 070	28	32	102	10
Black and other races ¹	1	2	60	3	—	—	—	—
Full owners.....	1	1	37	3	—	—	—	—
Part owners.....	—	1	16	—	—	—	—	—
Tenants.....	—	—	7	—	—	—	—	—
Farms by Type of Organization								
Individual or family..... farms.....	401	697	18 805	3 630	408	273	536	170
..... acres.....	18 538	181 149	4 296 962	868 637	41 841	16 164	138 533	31 618
Partnership..... farms.....	86	86	2 805	731	54	15	83	6
..... acres.....	6 253	32 840	1 024 159	216 721	9 326	1 236	38 044	1 980
Corporation, including family owned..... farms.....	104	5	124	15	41	9	1	1
..... acres.....	-15 618	4 599	115 189	9 511	6 166	1 181	313	850
Other..... farms.....	1	1	47	6	3	—	1	—
..... acres.....	423	180	17 839	1 226	3	—	640	—
Farm Credit								
Total operator farm debt..... farms.....	162	302	8 722	2 052	217	109	241	53
..... \$1,000.....	8 616	12 745	441 781	96 697	14 215	5 147	10 893	1 270
Debts secured by real estate..... farms.....	130	212	6 183	1 314	170	91	173	40
..... \$1,000.....	6 614	8 266	261 129	61 568	8 057	4 145	6 848	1 004
Debts not secured by real estate..... farms.....	82	199	5 807	1 460	123	39	158	26
..... \$1,000.....	2 002	4 480	180 652	35 129	6 158	1 002	4 046	266
Farm Operator Characteristics¹								
Farm operators by age group:								
Under 25 years.....	5	9	622	103	3	2	6	2
25 to 34 years.....	25	87	2 570	494	38	43	51	12
35 to 44 years.....	95	137	3 897	885	96	58	111	23
45 to 54 years.....	127	193	5 497	1 349	125	65	159	42
55 to 64 years.....	143	200	5 485	1 072	125	76	178	43
65 years and over.....	92	157	3 539	436	75	44	114	54
Average age.....	53.3	52.3	50.7	49.1	52.0	50.2	52.7	55.0
Farm operators by place of residence:								
On farm operated.....	256	630	16 388	3 752	342	199	525	123
On another farm.....	8	19	824	48	12	5	14	6
In a rural area, not on a farm.....	19	13	332	19	4	2	4	1
In a city, town, or urban area.....	92	25	1 210	110	31	38	16	17
Farm operators by principal occupation:								
Farming.....	306	586	15 798	4 175	344	99	553	101
Other.....	181	197	5 812	186	118	189	66	75
Farm operators reporting off-farm income—								
Greater than value of farm products sold.....	106	158	4 259	74	51	175	61	98
Less than value of farm products sold.....	185	356	10 190	2 257	241	61	298	57
Not reporting or none.....	196	269	7 161	2 030	170	52	260	21
Farm operators reporting days of work off farm—								
1 to 49 days.....	146	292	7 902	589	156	176	125	88
50 to 99 days.....	10	40	1 318	252	17	11	37	13
100 to 149 days.....	9	17	480	69	17	7	13	7
150 to 199 days.....	12	16	460	39	9	8	8	4
200 days and over.....	18	43	716	50	14	27	7	11
.....	97	176	4 928	179	99	123	60	53
Persons in household (other than farm operator) working off farm:								
Farms reporting.....	58	129	3 838	678	68	81	91	32
Number of persons.....	71	147	4 520	816	91	92	106	38
By number of days worked:								
1 to 49 days.....	4	31	964	216	24	10	20	6
50 to 99 days.....	7	12	537	110	7	7	16	5
100 to 149 days.....	5	18	460	95	13	10	19	1
150 to 199 days.....	14	33	642	109	7	14	19	7
200 days and over.....	41	53	1 917	286	40	51	32	19
Farms by Size								
1 to 9 acres.....	288	1	1 565	70	162	81	1	4
10 to 49 acres.....	160	22	2 283	62	102	110	28	29
50 to 69 acres.....	11	30	901	38	21	21	11	11
70 to 99 acres.....	23	84	1 926	225	48	35	48	13
100 to 139 acres.....	30	95	2 065	464	44	13	64	18
140 to 179 acres.....	21	120	2 235	740	23	13	83	29
180 to 219 acres.....	12	62	1 658	676	21	6	60	22
220 to 259 acres.....	6	61	1 510	514	20	4	61	7
260 to 499 acres.....	21	203	4 931	1 305	47	10	187	33
500 to 999 acres.....	18	99	2 259	264	14	4	69	11
1,000 to 1,999 acres.....	1	10	403	21	4	—	8	—
2,000 acres and over.....	1	2	45	3	—	—	1	—
Farms by Standard Industrial Classification (see text)								
Cash grain farms (011).....	—	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over

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

Sugar crop, Irish potato, hay, peanut, and other field crop forms (0133, 0134, 0139) -----
 Vegetable and melon farms (016) -----
 Fruit and tree nut farms (017) -----
 Horticultural specialty forms (018) -----
 General forms, primarily crop (0191) -----
 Livestock forms, except dairy, poultry, and animal specialty (021) -----
 Dairy farms (024) -----
 Poultry and egg farms (025) -----
 Animal specialty forms (027) -----
 General forms, primarily livestock (0291) -----
 Forms not classified by SIC -----

	Total forms	Cash grain forms (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)
Sugar crop, Irish potato, hay, peanut, and other field crop forms (0133, 0134, 0139) -----	485	-	-	-	485	-	-
Vegetable and melon farms (016) -----	367	-	-	-	-	367	-
Fruit and tree nut farms (017) -----	190	-	-	-	-	-	190
Horticultural specialty forms (018) -----	592	-	-	-	-	-	-
General forms, primarily crop (0191) -----	789	-	-	-	-	-	-
Livestock forms, except dairy, poultry, and animal specialty (021) -----	21 781	-	-	-	-	-	-
Dairy farms (024) -----	4 382	-	-	-	-	-	-
Poultry and egg farms (025) -----	506	-	-	-	-	-	-
Animal specialty forms (027) -----	297	-	-	-	-	-	-
General forms, primarily livestock (0291) -----	621	-	-	-	-	-	-
Forms not classified by SIC -----	177	-	-	-	-	-	-

Value of Products Sold

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

Market value of agricultural products sold -----	97 703	67 516	-	-	485	367	190
\$1,000 -----	4 644 902	3 095 032	-	-	6 043	22 984	9 663
Farms by value of agricultural products sold:							
\$500,000 and over -----	254	67	-	-	-	9	4
\$200,000 to \$499,999 -----	2 226	1 314	-	-	1	4	5
\$100,000 to \$199,999 -----	8 795	6 101	-	-	5	24	11
\$40,000 to \$99,999 -----	26 213	18 846	-	-	18	79	27
\$20,000 to \$39,999 -----	20 983	15 118	-	-	51	76	36
\$10,000 to \$19,999 -----	16 769	11 981	-	-	78	62	40
\$5,000 to \$9,999 -----	12 589	8 364	-	-	157	54	37
\$2,500 to \$4,999 -----	8 463	4 825	-	-	142	59	28
Under \$2,500 (see text) -----	1 411	900	-	-	33	-	2
Grain sold -----	86 388	67 513	-	-	237	207	58
\$1,000 -----	3 038 092	2 772 763	-	-	1 191	3 204	377
Sales of \$40,000 and over -----	25 110	23 670	-	-	3	15	3
\$1,000 -----	2 159 960	2 063 595	-	-	194	1 141	163
Tobacco sold -----	-	-	-	-	-	-	-
\$1,000 -----	-	-	-	-	-	-	-
Sales of \$40,000 and over -----	-	-	-	-	-	-	-
\$1,000 -----	-	-	-	-	-	-	-
Cotton and cottonseed sold -----	3	3	-	-	-	-	-
\$1,000 -----	79	79	-	-	-	-	-
Sales of \$40,000 and over -----	1	1	-	-	-	-	-
\$1,000 -----	(D)	(D)	-	-	-	-	-
Field seeds, hay, forage, and silage sold -----	14 310	8 920	-	-	475	24	20
\$1,000 -----	30 093	15 166	-	-	3 940	74	41
Sales of \$40,000 and over -----	17	3	-	-	8	1	-
\$1,000 -----	1 262	170	-	-	704	(D)	-
Other field crops sold -----	302	211	-	-	17	17	1
\$1,000 -----	3 118	2 080	-	-	299	316	2
Sales of \$40,000 and over -----	15	6	-	-	3	3	-
\$1,000 -----	1 457	792	-	-	182	285	-
Vegetables, sweet corn, and melons sold -----	2 006	1 221	-	-	9	367	13
\$1,000 -----	34 657	11 848	-	-	23	17 874	54
Sales of \$40,000 and over -----	129	35	-	-	-	76	-
\$1,000 -----	18 684	2 556	-	-	-	13 745	-
Fruit, nuts, and berries sold -----	374	86	-	-	1	13	190
\$1,000 -----	9 668	245	-	-	2	44	8 943
Sales of \$40,000 and over -----	44	-	-	-	-	-	43
\$1,000 -----	7 184	-	-	-	-	-	(D)
Poultry and poultry products sold -----	5 375	2 522	-	-	20	10	7
\$1,000 -----	75 224	4 121	-	-	9	3	2
Sales of \$40,000 and over -----	348	19	-	-	-	-	-
\$1,000 -----	66 671	1 139	-	-	-	-	-
Dairy products sold -----	6 461	1 031	-	-	7	3	3
\$1,000 -----	164 874	13 580	-	-	36	16	23
Sales of \$40,000 and over -----	1 291	49	-	-	-	-	-
\$1,000 -----	76 951	2 739	-	-	-	-	-
Cattle and calves sold -----	46 434	23 654	-	-	177	41	41
\$1,000 -----	554 468	124 432	-	-	372	1 171	105
Sales of \$40,000 and over -----	2 718	354	-	-	-	2	-
\$1,000 -----	318 543	24 055	-	-	-	(D)	-
Hogs and pigs sold -----	32 997	14 042	-	-	46	37	12
\$1,000 -----	645 843	146 179	-	-	132	103	57
Sales of \$40,000 and over -----	4 395	606	-	-	-	-	-
\$1,000 -----	351 642	37 636	-	-	-	-	-
Sheep, lambs, and wool sold -----	6 216	3 802	-	-	14	20	-
\$1,000 -----	5 300	2 457	-	-	4	5	-
Sales of \$40,000 and over -----	11	-	-	-	-	-	-
\$1,000 -----	737	-	-	-	-	-	-
Other livestock and livestock products sold -----	1 547	644	-	-	27	4	3
\$1,000 -----	12 521	655	-	-	30	3	4
Sales of \$40,000 and over -----	33	-	-	-	-	-	-
\$1,000 -----	9 339	-	-	-	-	-	-
Nursery and greenhouse products sold -----	706	51	-	-	-	20	3
\$1,000 -----	68 954	730	-	-	-	166	16
Sales of \$40,000 and over -----	249	6	-	-	-	1	-
\$1,000 -----	63 184	(D)	-	-	-	(D)	-
Forest products sold -----	1 205	584	-	-	11	5	15
\$1,000 -----	2 009	696	-	-	6	5	39
Sales of \$40,000 and over -----	3	-	-	-	-	-	-
\$1,000 -----	150	-	-	-	-	-	-

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

Farms With Sales of \$2,500 and Over

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

Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----
 Vegetable and melon farms (016) -----
 Fruit and tree nut farms (017) -----
 Horticultural specialty farms (018) -----
 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 -----

	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
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) -----	592	-	-	-	-	-	-	-
General farms, primarily crop (0191) -----	-	789	-	-	-	-	-	-
Livestock farms, except dairy, poultry, and animal specialty (021) -----	-	-	21 781	-	-	-	-	-
Dairy farms (024) -----	-	-	-	4 382	-	-	-	-
Poultry and egg farms (025) -----	-	-	-	-	506	-	-	-
Animal specialty farms (027) -----	-	-	-	-	-	297	-	-
General farms, primarily livestock (0291) -----	-	-	-	-	-	-	621	-
Farms not classified by SIC -----	-	-	-	-	-	-	-	177
Value of Products Sold								
Market value of agricultural products sold								
farms.....	592	789	21 781	4 382	506	297	621	177
\$1,000.....	69 093	24 733	1 099 554	203 045	74 533	11 443	27 127	1 651
Farms by value of agricultural products sold:								
\$500,000 and over	38	2	104	1	26	2	1	-
\$200,000 to \$499,999	41	5	782	13	46	1	14	-
\$100,000 to \$199,999	67	34	2 124	257	123	9	40	-
\$40,000 to \$99,999	100	126	4 827	1 863	133	19	167	8
\$20,000 to \$39,999	116	178	3 690	1 482	40	28	155	13
\$10,000 to \$19,999	84	180	3 561	563	31	48	112	29
\$5,000 to \$9,999	87	161	3 347	174	49	53	75	31
\$2,500 to \$4,999	56	96	3 039	29	46	64	47	32
Under \$2,500 (see text)	3	7	307	-	12	73	10	64
Grain sold	61	783	13 740	2 836	241	38	583	91
\$1,000.....	946	10 106	204 482	30 370	4 885	175	9 124	470
Sales of \$40,000 and over	8	50	1 189	85	35	-	52	-
Tobacco sold	463	3 661	80 542	4 538	2 403	-	3 260	-
\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$40,000 and over	-	-	-	-	-	-	-	-
Cotton and cottonseed sold	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$40,000 and over	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	4	697	3 278	602	41	33	179	37
\$1,000.....	17	2 738	5 663	1 831	89	33	458	42
Sales of \$40,000 and over	-	3	2	-	-	-	-	-
\$1,000.....	-	230	(D)	-	-	-	-	-
Other field crops sold	3	11	31	3	4	-	3	1
\$1,000.....	10	116	229	27	5	-	35	(Z)
Sales of \$40,000 and over	-	1	2	-	-	-	-	-
\$1,000.....	-	(D)	(D)	-	-	-	-	-
Vegetables, sweet corn, and melons sold	38	105	197	26	15	-	11	4
\$1,000.....	255	1 661	2 642	145	38	-	113	5
Sales of \$40,000 and over	1	11	5	-	-	-	1	-
\$1,000.....	(D)	837	1 389	-	-	-	(D)	-
Fruit, nuts, and berries sold	5	24	42	5	3	2	2	1
\$1,000.....	27	226	143	23	8	1	6	1
Sales of \$40,000 and over	-	1	-	-	-	-	-	-
\$1,000.....	-	(D)	-	-	-	-	-	-
Poultry and poultry products sold	-	98	1 475	436	506	3	282	16
\$1,000.....	-	280	2 181	371	66 323	(Z)	1 929	5
Sales of \$40,000 and over	-	2	7	-	309	-	11	-
\$1,000.....	-	(D)	658	-	63 841	-	(D)	-
Dairy products sold	1	67	539	4 382	18	-	404	6
\$1,000.....	6	1 116	6 336	137 587	115	-	5 980	79
Sales of \$40,000 and over	-	8	32	1 175	1	-	26	-
\$1,000.....	-	406	1 926	70 263	(D)	-	(D)	-
Cattle and calves sold	13	641	16 665	4 380	116	36	572	98
\$1,000.....	40	4 436	397 010	21 646	1 167	76	3 808	203
Sales of \$40,000 and over	-	13	2 306	28	5	-	10	-
\$1,000.....	-	1 192	288 953	1 671	809	-	(D)	-
Hogs and pigs sold	4	423	16 539	1 306	96	10	432	50
\$1,000.....	12	3 670	477 238	10 841	1 873	29	5 446	263
Sales of \$40,000 and over	-	10	3 730	20	7	-	21	1
\$1,000.....	-	815	309 363	1 019	1 222	-	(D)	(D)
Sheep, lambs, and wool sold	1	71	2 016	185	31	9	59	8
\$1,000.....	1	77	2 565	130	19	1	37	5
Sales of \$40,000 and over	-	-	11	-	-	-	-	-
\$1,000.....	-	-	737	-	-	-	-	-
Other livestock and livestock products sold	1	15	440	42	12	297	59	3
\$1,000.....	(Z)	46	479	27	6	11 107	163	(Z)
Sales of \$40,000 and over	-	-	1	-	-	31	1	-
\$1,000.....	-	-	(D)	-	-	9 231	(D)	-
Nursery and greenhouse products sold	592	18	14	2	2	-	2	2
\$1,000.....	67 749	166	98	5	5	-	13	5
Sales of \$40,000 and over	242	-	-	-	-	-	-	-
\$1,000.....	62 718	-	-	-	-	-	-	-
Forest products sold	20	28	348	60	2	8	9	115
\$1,000.....	31	94	487	41	1	21	14	573
Sales of \$40,000 and over	-	1	-	-	-	-	-	2
\$1,000.....	-	(D)	-	-	-	-	-	(D)

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

Farms With Sales of \$2,500 and Over	Farms With Sales of \$2,500 and Over						
	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, soy, 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..	97 701	67 514	-	-	485	367	190
\$1,000..	2 803 436	1 601 043	-	-	4 768	18 715	6 829
Livestock and poultry purchased .. farms..	33 638	16 210	-	-	121	46	30
\$1,000..	312 244	59 506	-	-	188	459	26
Feed for livestock and poultry .. farms..	52 342	25 930	-	-	220	55	52
\$1,000..	394 770	72 560	-	-	306	303	85
Commercially mixed formula feeds .. farms..	44 866	21 972	-	-	193	44	43
tons..	1 472 319	285 483	-	-	973	611	289
\$1,000..	261 218	51 762	-	-	173	87	59
Feed ingredients..... farms..	12 443	4 870	-	-	35	10	13
tons..	251 199	47 421	-	-	79	35	62
\$1,000..	44 458	8 146	-	-	14	6	13
Whole grains .. farms..	17 067	6 414	-	-	60	20	16
tons..	742 691	93 603	-	-	902	2 050	84
\$1,000..	80 693	10 099	-	-	102	203	9
Hay, green chop, and silage .. farms..	7 925	3 791	-	-	22	10	3
tons..	314 518	91 784	-	-	912	157	60
\$1,000..	8 401	2 554	-	-	16	7	4
Animal health cost for livestock and poultry .. farms..	41 703	20 522	-	-	157	36	21
\$1,000..	17 938	4 646	-	-	30	11	3
Seeds, bulbs, plants, and trees .. farms..	86 598	62 913	-	-	338	359	121
\$1,000..	150 259	110 362	-	-	254	1 203	107
Commercial fertilizer purchased .. farms..	79 776	57 518	-	-	267	331	142
\$1,000..	406 721	318 224	-	-	655	1 859	228
Commercial fertilizer used .. farms..	75 274	54 782	-	-	237	295	112
acres fertilized.....	12 475 363	9 664 835	-	-	19 570	60 577	9 839
dry tons..	1 586 567	1 228 857	-	-	3 020	8 047	1 055
liquid or gas tons..	718 967	578 568	-	-	739	1 931	88
Other agricultural chemicals (see text) .. farms..	65 007	46 762	-	-	158	242	136
\$1,000..	137 722	107 750	-	-	151	802	692
Lime .. farms..	12 998	9 308	-	-	25	28	10
tons..	1 975 043	1 495 209	-	-	2 902	6 454	481
\$1,000..	9 659	7 449	-	-	15	21	3
Gasoline and other petroleum fuel and oil for farm business .. farms..	96 029	66 339	-	-	478	362	189
\$1,000..	202 877	144 622	-	-	471	966	321
Gasoline .. farms..	94 000	64 950	-	-	461	359	186
\$1,000..	114 983	80 064	-	-	338	547	210
Diesel oil .. farms..	49 446	37 383	-	-	141	122	52
\$1,000..	51 011	39 941	-	-	63	186	44
LP gas, butane, and propane .. farms..	29 202	19 487	-	-	69	61	19
\$1,000..	21 652	14 702	-	-	24	138	9
Motor oil, grease, piped gas, kerosene, and fuel oil .. farms..	95 752	66 188	-	-	477	357	189
\$1,000..	15 230	9 914	-	-	46	95	59
Hired farm labor .. farms..	34 198	22 141	-	-	126	193	141
\$1,000..	115 897	53 527	-	-	275	4 248	2 234
Workers by number of days worked:							
150 days or more .. farms..	9 452	5 412	-	-	23	67	53
workers..	17 803	7 916	-	-	42	422	225
25 to 149 days .. farms..	10 319	6 787	-	-	29	106	77
workers..	26 339	13 648	-	-	69	1 804	1 422
Less than 25 days .. farms..	22 723	14 873	-	-	92	106	113
workers..	117 650	72 991	-	-	415	1 191	2 156
Contract labor .. farms..	2 113	1 326	-	-	11	23	6
\$1,000..	4 512	2 123	-	-	8	730	50
Machine hire and customwork .. farms..	51 720	36 302	-	-	222	151	66
\$1,000..	59 597	44 413	-	-	129	646	65
All other production expenses .. farms..	97 239	67 210	-	-	473	367	189
\$1,000..	1 000 899	683 311	-	-	2 302	7 487	3 019
Farm-Related Income and Expenses							
Farm-related income .. farms..	20 438	13 953	-	-	113	62	45
\$1,000..	60 422	41 755	-	-	461	380	84
\$10,000 and over .. farms..	1 218	856	-	-	16	10	1
\$1,000..	25 467	17 525	-	-	265	284	14
Farm-related income from—							
Customwork and other agricultural services .. farms..	12 636	9 122	-	-	54	29	9
\$1,000..	31 997	24 136	-	-	190	209	24
Recreational services .. farms..	295	164	-	-	13	2	1
\$1,000..	899	452	-	-	105	10	(2)
Payments from government farm programs .. farms..	4 722	2 817	-	-	27	16	12
\$1,000..	6 212	3 725	-	-	41	27	11
Rent from farmland and payments from lease or sale of allotments .. farms..	3 632	2 382	-	-	31	15	15
\$1,000..	15 964	10 108	-	-	100	90	30
Other farm-related income .. farms..	2 497	1 657	-	-	15	11	11
\$1,000..	5 350	3 334	-	-	24	43	18
Expenses for farm-related income sources .. farms..	7 519	5 353	-	-	50	24	10
\$1,000..	18 022	12 731	-	-	161	112	18

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	592	789	21 781	4 382	506	297	621	177
\$1,000	50 944	17 523	869 227	139 250	65 915	9 451	18 212	1 556
Livestock and poultry purchased	13	412	13 653	2 021	495	134	445	58
\$1,000	11	2 200	225 801	8 421	12 402	1 312	1 827	91
Feed for livestock and poultry	25	627	19 921	4 078	484	262	567	121
\$1,000	18	2 351	241 297	35 288	35 570	2 377	4 361	253
Commercially mixed farmulo feeds	22	536	17 476	3 292	475	207	493	113
tans	79	10 764	827 390	112 337	208 909	6 515	17 916	1 053
\$1,000	16	1 755	148 881	20 433	33 657	1 095	3 122	179
Feed ingredients	2	153	5 163	1 853	93	49	187	15
tans	(2)	1 284	152 955	41 305	2 536	2 527	2 843	152
\$1,000	(2)	196	26 971	7 270	425	880	515	23
Whole grains	4	192	8 349	1 535	103	118	224	32
tans	8	3 368	571 905	48 433	13 644	2 297	6 064	333
\$1,000	1	349	62 380	5 217	1 410	228	662	33
Hay, green chop, and silage	6	59	2 574	1 247	25	90	76	22
tans	72	1 811	117 086	88 008	7 234	4 899	1 756	738
\$1,000	2	51	3 066	2 368	79	174	63	18
Animal health cost for livestock and poultry	17	494	15 599	3 782	371	155	471	78
\$1,000	1	148	9 143	3 188	329	214	212	11
Seeds, bulbs, plants, and trees	442	714	16 540	4 177	243	61	584	106
\$1,000	7 490	919	23 078	5 701	249	19	828	49
Commercial fertilizer purchased	387	628	15 664	3 934	216	64	527	98
\$1,000	926	2 106	66 851	12 841	764	58	2 070	138
Commercial fertilizer used	337	597	14 374	3 731	196	44	491	78
acres fertilized	13 833	76 107	2 077 307	454 242	23 682	1 947	69 516	3 908
dry tons	3 660	9 759	266 881	53 925	2 656	207	8 052	449
liquid or gas tons	466	3 030	112 908	16 499	1 459	54	3 082	145
Other agricultural chemicals (see text)	314	510	12 859	3 244	223	56	432	71
\$1,000	352	764	22 245	3 923	312	23	665	43
Lime	26	105	2 716	647	34	3	83	13
tans	1 125	15 004	376 575	62 476	3 320	549	10 049	899
\$1,000	5	73	1 735	287	18	5	44	4
Gasoline and other petroleum fuel and oil for farm business	579	788	21 347	4 365	506	287	616	173
\$1,000	2 694	1 387	40 280	9 454	1 049	260	1 253	121
Gasoline	575	776	20 842	4 309	486	276	609	171
\$1,000	1 138	889	23 980	6 206	561	197	762	90
Diesel oil	112	345	8 588	2 248	94	36	297	28
\$1,000	205	300	8 160	1 710	108	20	263	10
LP gas, butane, and propane	91	151	7 083	1 793	183	40	203	22
\$1,000	199	92	5 271	824	242	11	133	7
Motor oil, grease, piped gas, kerosene, and fuel oil	572	788	21 243	4 362	505	287	611	173
\$1,000	1 151	107	2 869	713	138	31	95	13
Hired farm labor	395	289	8 164	2 103	226	122	246	52
\$1,000	18 750	1 043	23 352	5 968	3 933	1 580	884	102
Workers by number of days worked:								
150 days or more	296	95	2 407	812	118	59	99	11
workers	3 086	180	3 710	1 252	586	199	168	17
25 to 149 days	228	84	2 153	651	90	46	60	8
workers	2 260	470	4 354	1 297	727	119	142	27
Less than 25 days	154	167	5 571	1 278	122	56	153	38
workers	1 899	918	27 873	7 187	1 577	245	918	280
Contract labor	24	19	559	95	26	8	11	5
\$1,000	135	108	913	149	279	7	7	3
Machine hire and customwork	71	430	11 090	2 713	182	70	344	79
\$1,000	142	342	10 664	2 567	213	60	305	52
All other production expenses	591	788	21 688	4 382	505	279	614	153
\$1,000	20 423	6 154	205 602	51 750	10 816	3 542	5 800	693
Farm-Related Income and Expenses								
Farm-related income	61	180	4 671	968	94	88	149	54
\$1,000	382	398	13 038	1 888	407	1 140	287	202
\$10,000 and over	13	9	231	23	15	33	3	8
\$1,000	306	138	5 069	445	244	969	70	139
Farm-related income from—								
Customwork and other oggricultural services	23	98	2 551	551	33	48	95	23
\$1,000	186	221	5 373	827	157	418	159	95
Recreational services	2	11	65	12	5	16	3	1
\$1,000	1	4	129	6	2	171	4	12
Payments from government farm programs	8	58	1 344	351	17	6	45	21
\$1,000	4	81	1 788	436	19	9	64	7
Rent from farmland and payments from lease or sole of allotments	29	28	928	102	42	26	22	12
\$1,000	78	64	4 648	301	223	201	46	76
Other farm-related income	5	24	577	150	7	21	11	8
\$1,000	112	28	1 100	318	6	341	14	12
Expenses for farm-related income sources	21	74	1 563	282	34	40	53	15
\$1,000	189	133	3 523	440	115	469	72	60

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 Income¹							
Family off-farm income..... farms.....	56 794	39 281	—	—	294	244	131
..... \$1,000.....	454 824	308 640	—	—	3 450	1 984	1 292
Farms by family off-farm income:							
\$1 to \$249..... farms.....	2 366	1 474	—	—	1	8	6
..... \$1,000.....	2 078	1 403	—	—	3	10	3
\$250 to \$499..... farms.....	3 401	2 326	—	—	5	18	4
..... \$1,000.....	17 761	12 573	—	—	55	67	41
\$5,000 to \$9,999..... farms.....	12 796	9 004	—	—	64	46	29
..... \$1,000.....	14 663	10 038	—	—	128	77	32
\$20,000 to \$29,999..... farms.....	2 681	1 781	—	—	25	17	10
..... \$1,000.....	1 048	682	—	—	13	1	6
\$30,000 and over..... farms.....	—	—	—	—	—	—	—
Family off-farm income from —							
Nonfarm-related business..... farms.....	9 079	6 433	—	—	53	40	12
..... \$1,000.....	80 775	54 661	—	—	563	293	53
Wages, salaries, commissions, and tips..... farms.....	35 564	24 811	—	—	210	133	85
..... \$1,000.....	292 762	198 615	—	—	2 435	1 185	970
Interest, dividends, or royalties..... farms.....	28 162	19 583	—	—	96	131	65
..... \$1,000.....	47 956	32 990	—	—	236	331	143
Federal Social Security, pensions, etc..... farms.....	9 062	6 172	—	—	43	47	27
..... \$1,000.....	24 309	16 303	—	—	148	109	93
Rent of nonfarm property..... farms.....	4 290	2 944	—	—	22	40	15
..... \$1,000.....	9 022	6 072	—	—	68	67	33
Selected Machinery and Equipment							
Automobiles..... farms.....	84 886	58 958	—	—	349	307	149
..... number.....	115 540	79 932	—	—	458	432	204
2 or 3..... farms.....	24 064	16 662	—	—	84	92	42
..... number.....	51 414	35 537	—	—	178	196	91
4 and over..... farms.....	943	606	—	—	5	5	2
..... number.....	4 247	2 705	—	—	20	26	8
Motortrucks, including pickups..... farms.....	81 749	56 214	—	—	335	320	173
..... number.....	129 856	92 862	—	—	439	690	308
2 or 3..... farms.....	30 931	23 699	—	—	59	138	48
..... number.....	69 579	53 791	—	—	128	309	112
4 and over..... farms.....	2 429	1 745	—	—	8	21	13
..... number.....	11 888	8 301	—	—	43	220	84
Tractors, excluding garden tractors and motor tillers..... farms.....	87 245	60 328	—	—	396	348	187
..... number.....	257 679	177 189	—	—	946	1 375	565
2 or 3..... farms.....	49 442	35 375	—	—	240	163	93
..... number.....	123 317	88 041	—	—	563	402	212
4 and over..... farms.....	26 291	17 863	—	—	61	134	48
..... number.....	122 850	82 058	—	—	288	922	307
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	87 113	60 264	—	—	396	348	186
..... number.....	253 637	174 652	—	—	924	1 359	533
Crawler tractors..... farms.....	3 549	2 230	—	—	22	13	25
..... number.....	4 042	2 537	—	—	22	16	32
Grain and bean combines, self-propelled..... farms.....	49 825	39 377	—	—	61	97	12
..... number.....	54 455	43 372	—	—	67	105	13
Cornpickers, corn heads, and picker-shellers..... farms.....	61 951	44 857	—	—	114	105	12
..... number.....	78 105	56 893	—	—	133	151	14
Corn heads for combines..... farms.....	43 645	34 410	—	—	45	63	7
..... number.....	45 964	36 300	—	—	46	67	8
Other cornpickers and picker-shellers..... farms.....	30 709	19 698	—	—	80	58	6
..... number.....	32 141	20 593	—	—	87	84	6
Mower conditioners..... farms.....	16 548	8 704	—	—	126	27	29
..... number.....	17 695	9 472	—	—	131	30	42
Pickup balers..... farms.....	27 716	14 383	—	—	211	31	25
..... number.....	28 561	14 767	—	—	218	32	26
Windrowers, pull and self-propelled..... farms.....	6 497	3 234	—	—	77	17	10
..... number.....	6 703	3 320	—	—	77	20	10
Field forage harvesters, shear bar..... farms.....	10 452	4 044	—	—	57	20	3
..... number.....	11 102	4 239	—	—	66	22	4
Value of Machinery and Equipment							
Estimated market value of machinery and equipment..... farms.....	93 441	64 305	—	—	434	361	189
..... \$1,000.....	3 184 065	2 300 840	—	—	8 679	11 187	5 293
Farms by value group:							
\$1 to \$4,999..... farms.....	7 677	4 689	—	—	62	45	13
..... \$1,000.....	22 999	14 066	—	—	176	128	39
\$5,000 to \$9,999..... farms.....	9 866	6 015	—	—	89	64	41
..... \$1,000.....	68 904	42 057	—	—	595	432	295
\$10,000 to \$19,999..... farms.....	16 695	10 872	—	—	119	78	48
..... \$1,000.....	232 992	152 408	—	—	1 706	1 098	644
\$20,000 to \$49,999..... farms.....	38 747	27 606	—	—	135	101	66
..... \$1,000.....	1 244 700	897 922	—	—	3 928	3 208	1 801
\$50,000 to \$99,999..... farms.....	16 037	11 858	—	—	24	55	11
..... \$1,000.....	1 032 914	766 826	—	—	1 409	3 382	726
\$100,000 and over..... farms.....	4 419	3 265	—	—	5	18	10
..... \$1,000.....	581 557	427 561	—	—	865	2 938	1 789

¹Applies 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 Income¹								
Family off-farm income.....farms...	276	469	13 210	1 963	267	226	310	123
\$1,000.....	3 377	4 125	112 721	8 546	2 159	5 466	1 852	1 210
Farms by family off-farm income:								
\$1 to \$249.....farms...	17	22	585	216	19	—	17	1
\$250 to \$499.....farms...	6	10	453	156	7	3	23	1
\$500 to \$999.....farms...	9	18	754	224	15	3	22	3
\$1,000 to \$4,999.....farms...	63	126	3 760	799	77	35	131	34
\$5,000 to \$9,999.....farms...	43	121	2 988	331	53	30	63	24
\$10,000 to \$19,999.....farms...	96	136	3 698	199	73	98	40	48
\$20,000 to \$29,999.....farms...	25	29	702	25	20	27	9	11
\$30,000 and over.....farms...	17	7	270	13	3	30	5	1
Family off-farm income from—								
Nonfarm-related business.....farms...	76	72	2 040	186	45	64	44	14
\$1,000.....	1 299	752	19 744	1 045	468	1 410	317	170
Wages, salaries, commissions, and tips.....farms...	140	299	8 358	978	156	154	160	80
\$1,000.....	1 574	2 825	74 206	5 217	1 386	2 435	1 113	800
Interest, dividends, or royalties.....farms...	134	206	6 289	1 202	129	79	190	58
\$1,000.....	265	292	10 144	1 601	167	1 454	245	90
Federal Social Security, pensions, etc.....farms...	49	82	2 224	244	50	28	61	35
\$1,000.....	162	214	6 268	526	110	120	132	126
Rent of nonfarm property.....farms...	28	35	1 005	135	18	17	26	5
\$1,000.....	76	43	2 360	157	28	47	45	24
Selected Machinery and Equipment								
Automobiles.....farms...	413	700	18 574	4 143	430	175	553	135
number.....	617	950	25 024	6 080	626	251	788	178
2 or 3.....farms...	152	192	4 909	1 508	165	50	171	37
number.....	326	411	10 533	3 248	342	107	365	80
4 and over.....farms...	7	9	232	59	4	5	9	—
number.....	37	40	1 058	256	23	24	50	—
Motortrucks, including pickups.....farms...	475	663	18 483	3 764	419	224	535	144
number.....	1 266	965	26 585	4 764	715	318	755	189
2 or 3.....farms...	171	191	5 477	778	155	47	137	31
number.....	393	408	11 964	1 663	338	106	297	70
4 and over.....farms...	115	26	424	28	21	8	18	2
number.....	684	111	2 039	143	134	43	78	8
Tractors, excluding garden tractors and motor tillers.....farms...	434	737	19 258	4 201	425	205	583	143
number.....	1 385	2 198	55 450	15 048	947	360	1 920	296
2 or 3.....farms...	153	423	10 272	2 030	231	90	297	75
number.....	388	1 050	25 550	5 450	528	198	755	180
4 and over.....farms...	132	213	5 520	2 004	57	14	232	13
number.....	848	1 047	26 434	9 431	282	61	1 111	61
Wheel tractors, excluding garden tractors and motor tillers.....farms...	431	737	19 204	4 197	424	204	581	141
number.....	1 305	2 149	54 358	14 901	932	353	1 890	281
Crawler tractors.....farms...	55	48	966	131	15	7	23	14
number.....	80	49	1 092	147	15	7	30	15
Grain and bean combines, self-propelled.....farms...	20	301	7 922	1 581	103	9	300	42
number.....	22	328	8 408	1 655	112	9	320	44
Cornpickers, corn heads, and picker-shellers.....farms...	25	503	12 278	3 354	149	26	474	54
number.....	29	637	15 349	4 025	175	29	597	73
Corn heads for combines.....farms...	16	246	7 160	1 311	90	7	257	33
number.....	16	258	7 511	1 360	95	7	262	34
Other cornpickers and picker-shellers.....farms...	11	361	7 485	2 553	78	22	322	35
number.....	13	379	7 838	2 665	80	22	335	39
Mower conditioners.....farms...	24	235	4 505	2 551	43	51	226	27
number.....	43	247	4 748	2 610	45	59	236	32
Pickup balers.....farms...	22	403	8 624	3 440	74	62	397	44
number.....	22	428	8 971	3 493	74	63	420	47
Windrowers, pull and self-propelled.....farms...	19	98	1 894	1 008	17	25	87	11
number.....	19	104	1 951	1 060	17	26	88	11
Field forage harvesters, shear bar.....farms...	19	141	3 453	2 481	28	12	186	8
number.....	21	152	3 641	2 709	29	12	199	8
Value of Machinery and Equipment								
Estimated market value of machinery and equipment.....farms...	550	778	20 933	4 346	506	267	610	162
\$1,000.....	16 421	21 462	620 103	160 341	13 308	3 738	20 096	2 597
Farms by value group:								
\$1 to \$4,999.....farms...	94	78	2 378	121	77	60	35	25
\$5,000 to \$9,999.....farms...	254	229	7 129	402	224	176	106	70
\$10,000 to \$19,999.....farms...	85	107	2 922	267	79	78	79	40
\$20,000 to \$49,999.....farms...	577	735	20 399	1 894	552	565	548	254
\$50,000 to \$99,999.....farms...	126	184	4 243	661	120	66	128	50
\$100,000 and over.....farms...	1 738	2 592	58 711	9 203	1 629	899	1 736	629
\$1 to \$4,999.....farms...	176	287	7 599	2 271	173	60	233	40
\$5,000 to \$9,999.....farms...	5 601	8 856	235 954	71 775	5 151	1 688	7 664	1 153
\$10,000 to \$19,999.....farms...	34	98	2 970	835	38	1	107	6
\$20,000 to \$49,999.....farms...	2 162	5 840	190 793	52 312	2 301	(0)	6 712	(0)
\$50,000 to \$99,999.....farms...	35	24	821	191	19	2	28	1
\$100,000 and over.....farms...	6 089	3 211	107 118	24 755	3 451	(0)	3 330	(0)

¹Applies 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	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)	
Agricultural Chemicals							
Agricultural chemicals..... farms...	83 688	60 016	--	--	297	347	164
\$1,000.....	544 443	425 974	--	--	806	2 661	920
Commercial fertilizer..... farms...	79 782	57 518	--	--	267	331	142
acres on which used.....	12 475 363	9 664 835	--	--	19 570	60 577	9 839
tons.....	2 305 534	1 807 424	--	--	3 760	9 977	1 143
\$1,000.....	406 721	318 224	--	--	655	1 859	228
Lime..... farms...	12 998	9 308	--	--	25	28	10
acres on which used.....	790 791	605 087	--	--	1 698	2 144	199
tons.....	1 975 043	1 495 209	--	--	2 902	6 454	481
\$1,000.....	9 659	7 449	--	--	15	21	3
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops..... farms...	4 197	1 868	--	--	28	4	7
acres on which used.....	96 433	34 703	--	--	1 741	52	110
\$1,000.....	546	196	--	--	12	(2)	1
Insects on other crops..... farms...	23 244	15 713	--	--	43	131	65
acres on which used.....	4 426 949	3 257 136	--	--	5 174	32 452	5 714
\$1,000.....	24 983	18 078	--	--	28	334	242
Nematodes in crops..... farms...	318	222	--	--	--	3	1
acres on which used.....	41 642	30 231	--	--	--	223	3
\$1,000.....	272	209	--	--	--	2	(2)
Diseases in crops and orchards..... farms...	723	388	--	--	2	33	82
acres on which used.....	86 146	57 697	--	--	142	1 370	7 703
\$1,000.....	1 115	485	--	--	2	18	376
Weeds or grass in crops..... farms...	48 540	36 056	--	--	68	138	32
acres on which used.....	11 708 209	9 550 262	--	--	7 470	40 732	2 333
\$1,000.....	92 112	74 601	--	--	75	395	28
Weeds or brush in pasture..... farms...	1 258	646	--	--	4	3	--
acres on which used.....	27 018	14 103	--	--	23	40	--
\$1,000.....	148	81	--	--	(2)	(2)	--
Weeds on other land..... farms...	5 027	3 377	--	--	10	6	2
acres on which used.....	39 895	27 487	--	--	32	271	19
\$1,000.....	296	204	--	--	(2)	2	(2)
Defoliation, growth of crops, or thinning of fruit..... farms...	576	376	--	--	3	8	18
acres on which used.....	45 706	36 059	--	--	490	378	1 390
\$1,000.....	403	292	--	--	3	8	30
Insect control on livestock and poultry..... farms...	6 407	2 688	--	--	9	6	2
\$1,000.....	648	214	--	--	2	(2)	(2)
Other chemicals (see text)..... farms...	10 591	7 186	--	--	38	59	28
\$1,000.....	7 539	5 942	--	--	14	21	12
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None.....	16 957	12 023	--	--	111	157	88
Under 1,000 bushels.....	5 358	3 121	--	--	37	14	2
1,000 to 4,999 bushels.....	16 435	10 472	--	--	66	39	7
5,000 to 9,999 bushels.....	13 524	9 139	--	--	23	19	--
10,000 to 24,999 bushels.....	15 426	10 975	--	--	16	15	2
25,000 to 49,999 bushels.....	5 380	3 966	--	--	2	4	--
50,000 bushels and over.....	1 789	1 377	--	--	1	1	1
Not reporting.....	22 834	16 443	--	--	229	118	90
Livestock							
Cattle and calves..... farms...	47 765	25 162	--	--	176	54	50
number.....	2 789 638	1 005 345	--	--	6 761	3 546	1 715
Cows and heifers that had calved..... farms...	38 607	20 305	--	--	148	45	49
number.....	1 062 328	439 383	--	--	3 048	913	950
Beef cows..... farms...	32 465	19 038	--	--	138	41	45
number.....	827 357	414 481	--	--	2 861	861	914
Milk cows..... farms...	8 857	2 342	--	--	21	14	8
number.....	234 971	24 902	--	--	187	52	36
Heifers and heifer calves that had not calved..... farms...	31 189	15 674	--	--	97	33	30
number.....	645 180	210 417	--	--	1 713	382	335
Beef heifers and heifer calves..... farms...	26 034	14 652	--	--	88	31	28
number.....	506 707	192 188	--	--	1 565	338	317
Heifers and heifer calves for milk cow replacement..... farms...	6 438	1 450	--	--	10	5	2
number.....	138 473	18 229	--	--	148	44	18
Steers, steer calves, bulls, and bull calves..... farms...	39 092	20 767	--	--	132	39	34
number.....	1 082 130	355 545	--	--	2 000	2 251	430
Cattle and calves sold..... farms...	46 434	23 654	--	--	177	41	41
number.....	1 733 542	458 373	--	--	2 238	2 782	510
\$1,000.....	554 468	124 432	--	--	372	1 171	105
Calves..... farms...	18 535	9 101	--	--	94	24	17
number.....	288 557	120 671	--	--	1 139	221	167
\$1,000.....	35 992	16 548	--	--	106	30	19
Cattle..... farms...	38 799	19 095	--	--	130	31	33
number.....	1 444 985	337 702	--	--	1 099	2 561	343
\$1,000.....	518 475	107 884	--	--	266	1 141	86
Fattened on grain and concentrates..... farms...	19 137	9 324	--	--	37	15	10
number.....	1 019 338	192 715	--	--	225	2 337	69
\$1,000.....	393 361	68 061	--	--	65	1 089	19
Hogs and pigs..... farms...	29 580	12 317	--	--	40	30	14
number.....	5 284 684	1 301 912	--	--	2 154	1 355	1 545
Used or to be used for breeding..... farms...	23 487	9 178	--	--	28	22	8
number.....	741 119	183 503	--	--	434	207	168
Other..... farms...	27 843	11 473	--	--	32	28	13
number.....	4 543 565	1 118 409	--	--	1 720	1 148	1 377

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

Farms With Sales of \$2,500 and Over	Livestock farms, except dairy, poultry, and animal specialty							Farms not classified by SIC
	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)		
Agricultural Chemicals								
Agricultural chemicals.....farms.....	436	674	16 668	4 046	271	90	563	116
.....\$1,000.....	1 278	2 870	89 096	16 764	1 076	81	2 735	182
Commercial fertilizer.....farms.....	393	628	15 664	3 934	216	64	527	98
.....acres on which used.....	13 833	76 107	2 077 307	454 242	23 682	1 947	69 516	3 908
.....\$1,000.....	4 126	12 788	379 788	70 424	4 115	261	11 134	594
Lime.....farms.....	926	2 106	66 851	12 841	764	58	2 070	138
.....acres on which used.....	26	105	2 716	22 647	34	3	83	13
.....\$1,000.....	426	5 309	145 874	22 659	1 423	255	5 440	277
.....farms.....	1 125	15 004	376 575	62 476	3 320	549	10 049	899
.....\$1,000.....	5	73	1 735	287	18	5	44	4
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops.....farms.....	—	72	1 323	792	8	4	80	11
.....acres on which used.....	—	1 779	30 536	25 376	119	145	1 659	213
.....\$1,000.....	—	13	172	142	(2)	1	10	1
Insects on other crops.....farms.....	193	176	5 252	1 433	66	3	156	13
.....acres on which used.....	8 549	22 887	919 114	141 810	9 339	120	24 250	404
.....\$1,000.....	169	141	4 968	831	55	1	134	3
Nematodes in crops.....farms.....	9	3	59	20	—	—	—	—
.....acres on which used.....	47	220	9 582	1 287	49	—	—	—
.....\$1,000.....	1	1	54	6	(2)	—	—	—
Diseases in crops and orchards.....farms.....	49	24	112	22	1	—	5	5
.....acres on which used.....	1 703	1 745	13 210	1 929	71	—	480	96
.....\$1,000.....	60	25	123	19	(2)	—	3	3
Weeds or grass in crops.....farms.....	107	350	8 956	2 346	126	11	306	44
.....acres on which used.....	10 369	56 010	1 679 023	284 786	21 951	481	51 586	3 206
.....\$1,000.....	94	462	13 536	2 298	178	4	417	24
Weeds or brush in pasture.....farms.....	—	16	461	122	1	—	4	1
.....acres on which used.....	—	287	10 119	2 351	5	—	86	4
.....\$1,000.....	—	2	51	13	(2)	—	(2)	(2)
Weeds on other land.....farms.....	16	32	1 333	204	14	2	27	4
.....acres on which used.....	169	251	9 863	1 413	114	29	232	15
.....\$1,000.....	2	2	71	11	1	(2)	2	(2)
Defoliation, growth of crops, or thinning of fruit.....farms.....	14	7	118	30	—	—	2	—
.....acres on which used.....	251	229	5 843	1 061	—	—	5	—
.....\$1,000.....	9	3	49	9	—	—	(2)	—
Insect control on livestock and poultry.....farms.....	2	76	2 516	916	90	21	70	11
.....\$1,000.....	(2)	15	277	92	32	7	7	2
Other chemicals (see text).....farms.....	63	89	2 266	696	43	26	82	15
.....\$1,000.....	12	28	1 209	215	27	4	48	7
Grain Storage Facilities on Farm								
Farms with grain storage facilities:								
None.....	385	99	3 394	339	139	104	65	53
Under 1,000 bushels.....	4	103	1 670	221	49	59	49	29
1,000 to 4,999 bushels.....	5	210	3 852	1 490	82	16	170	26
5,000 to 9,999 bushels.....	5	108	2 965	1 085	53	7	107	13
10,000 to 24,999 bushels.....	5	69	3 600	607	33	2	96	6
25,000 to 49,999 bushels.....	3	17	1 270	77	15	—	25	1
50,000 bushels and over.....	—	6	376	16	5	—	6	—
Not reporting.....	185	177	4 654	547	120	109	103	49
Livestock								
Cattle and calves.....farms.....	17	590	16 499	4 372	131	45	570	99
.....number.....	218	28 384	1 349 595	353 272	5 124	1 167	30 734	3 777
Cows and heifers that had calved.....farms.....	10	497	12 467	4 353	94	29	516	94
.....number.....	86	12 116	394 995	191 713	1 470	354	15 292	2 008
Beef cows.....farms.....	9	439	11 865	452	70	28	250	90
.....number.....	72	10 406	381 989	7 041	1 264	351	5 247	1 870
Milk cows.....farms.....	1	113	1 567	4 347	27	3	401	13
.....number.....	14	1 710	13 006	184 672	206	3	10 045	138
Heifers and heifer calves that had not calved.....farms.....	10	374	10 369	4 020	64	22	434	62
.....number.....	70	6 173	305 622	110 456	1 376	222	7 567	847
Beef heifers and heifer calves.....farms.....	8	314	9 922	642	47	22	223	57
.....number.....	50	4 749	291 910	10 347	1 166	222	3 102	753
Heifers and heifer calves for milk cow replacement.....farms.....	2	82	783	3 795	19	—	283	7
.....number.....	20	1 424	13 712	100 109	210	—	4 465	94
Steers, steer calves, bulls, and bull calves.....farms.....	13	484	13 978	2 987	97	40	442	79
.....number.....	62	10 095	648 978	51 103	2 278	591	7 875	922
Cattle and calves sold.....farms.....	13	641	16 665	4 380	116	36	572	98
.....number.....	177	15 738	1 120 386	114 227	3 560	310	14 138	1 103
.....\$1,000.....	40	4 436	397 010	21 646	1 167	76	3 808	203
Calves.....farms.....	6	288	5 366	3 234	43	10	292	60
.....number.....	62	3 725	102 395	55 150	490	43	3 868	60
.....\$1,000.....	6	504	15 222	3 074	48	4	353	626
Cattle.....farms.....	10	534	14 572	3 706	98	31	490	78
.....number.....	115	12 013	1 017 991	59 077	3 070	267	10 270	69
.....\$1,000.....	34	3 932	381 788	18 573	1 119	72	3 455	477
Fattened on grain and concentrates.....farms.....	4	182	8 613	713	39	9	172	19
.....number.....	18	4 527	799 774	14 706	1 560	55	3 212	140
.....\$1,000.....	6	1 717	315 370	5 207	615	13	1 151	47
Hogs and pigs.....farms.....	4	380	15 092	1 166	80	12	401	44
.....number.....	322	35 239	3 769 792	101 584	16 810	348	50 524	3 099
Used or to be used for breeding.....farms.....	4	304	12 635	894	51	8	322	33
.....number.....	20	5 107	528 216	14 215	2 054	92	6 704	399
Other.....farms.....	4	352	14 357	1 084	77	10	373	40
.....number.....	302	30 132	3 241 576	87 369	14 756	256	43 820	2 700

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... 32 997	14 042	—	—	46	37	12
	number... 8 964 450	2 142 972	—	—	3 093	1 667	1 181
	\$1,000... 645 843	146 179	—	—	132	103	57
Feeder pigs	farms... 5 880	2 417	—	—	21	14	3
	number... 960 292	291 184	—	—	1 709	120	777
	\$1,000... 22 513	6 558	—	—	37	3	23
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30	farms... 26 189	10 552	—	—	37	30	8
	number... 1 088 633	265 730	—	—	424	220	216
December 1 and May 31	farms... 24 076	9 425	—	—	25	26	7
	number... 576 885	143 642	—	—	271	139	135
June 1 and November 30	farms... 21 525	8 137	—	—	25	12	6
	number... 511 748	122 088	—	—	153	81	81
Sheep and lambs of all ages	farms... 6 237	3 791	—	—	13	19	1
	number... 188 311	101 545	—	—	159	287	4
Lambs under 1 year old	farms... 4 221	2 554	—	—	12	15	1
	number... 63 994	31 252	—	—	44	84	2
Ewes 1 year old or older	farms... 6 031	3 691	—	—	12	19	1
	number... 114 197	64 516	—	—	108	181	2
Rams and wethers 1 year old or older	farms... 4 644	2 815	—	—	6	15	—
	number... 10 120	5 777	—	—	7	22	—
Sheep and lambs sold	farms... 6 026	3 676	—	—	12	20	—
	number... 163 598	78 916	—	—	168	182	—
Sheep and lambs shorn	farms... 5 495	3 369	—	—	11	8	—
	number... 150 681	78 726	—	—	155	122	—
	pounds of wool... 1 109 717	593 846	—	—	985	861	—
Horses and ponies	farms... 8 050	4 349	—	—	79	9	14
	number... 38 235	16 853	—	—	1 015	42	32
Sold	farms... 1 220	515	—	—	23	3	—
	number... 6 227	1 715	—	—	71	8	—
	\$1,000... 3 989	581	—	—	30	1	—
Horses	farms... 6 599	3 475	—	—	77	8	13
	number... 30 310	12 491	—	—	969	13	29
Sold	farms... 1 066	430	—	—	23	2	—
	number... 5 297	1 342	—	—	71	3	—
	\$1,000... 3 917	555	—	—	30	(2)	—
Any goats	farms... 188	101	—	—	1	1	1
	number... 1 081	385	—	—	2	15	3
Sold	farms... 65	31	—	—	1	1	—
	number... 2 978	165	—	—	2	20	—
	\$1,000... 63	3	—	—	(2)	1	—
Poultry							
Chickens 3 months old or older	farms... 9 733	4 966	—	—	33	22	22
	number... 8 247 117	667 120	—	—	2 298	1 666	1 145
Sold	farms... 2 792	1 252	—	—	8	6	2
	number... 9 388 062	530 297	—	—	652	1 335	72
Hens and pullets of laying age	farms... 9 566	4 886	—	—	32	21	20
	number... 6 949 369	630 396	—	—	2 045	1 275	767
Kept for table or market egg production	farms... 9 439	4 821	—	—	32	21	20
	number... 6 607 794	603 992	—	—	2 045	1 275	755
Kept for hatching egg production	farms... 340	154	—	—	—	—	1
	number... 341 575	26 404	—	—	—	—	12
Pullets 3 months old or older not of laying age	farms... 337	156	—	—	—	1	—
	number... 1 226 438	26 900	—	—	—	10	—
Roosters and male chickens	farms... 2 157	1 117	—	—	7	13	12
	number... 71 310	9 824	—	—	253	381	378
Pullet chicks and pullets under 3 months old	farms... 149	53	—	—	—	—	—
	number... 897 525	49 732	—	—	—	—	—
Broilers and other meat-type chickens sold	farms... 363	156	—	—	1	—	1
	number... 181 585	20 164	—	—	150	—	50
Turkeys	farms... 194	91	—	—	—	2	1
	number... 74 487	6 062	—	—	—	17	24
Sold	farms... 74	27	—	—	—	—	—
	number... 397 440	(D)	—	—	—	—	—
Heavy breeds for slaughter	farms... 105	54	—	—	—	2	1
	number... 32 728	5 615	—	—	—	14	8
Sold	farms... 62	18	—	—	—	—	—
	number... 357 039	(D)	—	—	—	—	—
Light breeds for slaughter	farms... 35	18	—	—	—	—	1
	number... 618	311	—	—	—	—	10
Sold	farms... 13	8	—	—	—	—	—
	number... 5 391	178	—	—	—	—	—
Turkey hens kept for breeding	farms... 98	43	—	—	—	1	1
	number... 41 141	136	—	—	—	3	6
Sold	farms... 5	2	—	—	—	—	—
	number... 35 010	10	—	—	—	—	—
Crops Harvested							
Field corn for all purposes	farms... 80 425	58 807	—	—	251	142	38
	acres... 9 910 718	7 634 268	—	—	13 914	9 339	1 304
Commercial fertilizer used	farms... 67 456	49 379	—	—	166	113	30
	acres... 8 953 409	6 930 802	—	—	10 816	8 134	1 168
Field corn for grain or seed	farms... 79 332	58 619	—	—	168	140	36
	acres... 9 531 411	7 554 714	—	—	5 015	9 047	1 275
	bushels... 771 696 220	622 513 036	—	—	289 347	593 783	95 777
Irrigated	farms... 189	154	—	—	—	1	1
	acres... 21 330	19 168	—	—	—	30	7

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... 4	423	16 539	1 306	96	10	432	50
	number... 140	56 261	6 495 360	155 826	26 321	761	76 774	4 094
	\$1,000... 12	3 670	477 238	10 841	1 873	29	5 446	263
Feeder pigs	farms... —	81	3 087	152	13	5	70	17
	number... —	7 754	637 377	10 891	2 197	483	7 167	633
	\$1,000... —	186	15 225	261	39	10	161	11
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	farms... 4	329	13 756	1 016	62	9	348	38
	number... 22	6 803	782 150	20 547	2 985	112	8 958	466
December 1 and May 31	farms... 4	298	12 973	902	55	9	318	34
	number... 10	3 659	410 846	11 456	1 437	65	4 962	263
June 1 and November 30	farms... 4	263	11 963	752	50	6	273	34
	number... 12	3 144	371 304	9 091	1 548	47	3 996	203
Sheep and lambs of all ages	farms... 1	73	2 034	194	33	11	59	8
	number... 43	2 627	74 859	6 116	824	122	1 522	203
Lambs under 1 year old	farms... 1	47	1 384	133	22	9	36	7
	number... 24	874	29 286	1 630	234	35	398	131
Ewes 1 year old or older	farms... 1	69	1 944	190	32	11	55	6
	number... 18	1 583	41 888	4 189	549	75	1 030	58
Rams and wethers 1 year old or								
older	farms... 1	53	1 530	144	27	6	42	5
	number... 1	170	3 685	297	41	12	94	14
Sheep and lambs sold	farms... 1	68	1 970	177	30	6	59	7
	number... 43	1 849	76 430	4 106	565	39	1 150	150
Sheep and lambs shorn	farms... 1	64	1 770	172	29	9	55	7
	number... 19	2 119	62 079	5 487	597	75	1 175	127
	pounds of wool... 120	19 356	435 939	43 468	4 507	572	9 273	790
Horses and ponies	farms... 18	94	2 694	393	26	234	94	46
	number... 46	446	10 501	1 421	231	5 959	699	990
Sold	farms... —	11	344	30	9	237	48	—
	number... —	45	1 391	86	17	2 725	169	—
	\$1,000... —	46	335	20	6	2 823	148	—
Horses	farms... 15	86	2 282	280	20	223	81	39
	number... 36	367	8 164	952	201	5 504	624	960
Sold	farms... —	9	303	23	9	224	43	—
	number... —	21	1 095	70	17	2 524	154	—
	\$1,000... —	45	315	18	6	2 801	146	—
Any goats	farms... 1	1	67	6	—	6	2	1
	number... 1	30	522	82	—	17	23	1
Sold	farms... —	1	23	4	—	2	1	1
	number... —	2	2 693	61	—	26	5	4
	\$1,000... —	(Z)	57	1	—	(Z)	(Z)	(Z)
Poultry								
Chickens 3 months old or older	farms... 5	167	3 083	684	416	12	297	26
	number... 108	46 322	385 802	85 736	6 790 219	403	264 654	1 644
Sold	farms... —	47	651	199	428	1	189	9
	number... —	19 841	193 202	32 492	8 437 410	17	172 280	464
Hens and pullets of laying age	farms... 4	163	3 036	676	396	11	295	26
	number... 71	45 324	360 409	73 810	5 589 677	320	243 640	1 635
Kept for table or market egg								
production	farms... 4	162	2 999	670	381	11	293	25
	number... 71	38 640	345 155	72 422	5 311 678	320	229 826	1 615
Kept for hatching egg								
production	farms... —	8	115	17	23	—	21	1
	number... —	6 684	15 254	1 388	277 999	—	13 814	20
Pullets 3 months old or older not of								
laying age	farms... 1	3	90	24	45	1	16	—
	number... 25	50	18 479	10 713	1 151 200	25	19 036	—
Roosters and mole chickens	farms... 2	39	752	129	27	4	51	4
	number... 12	948	6 914	1 213	49 342	58	1 978	9
Pullet chicks and pullets under 3								
months old	farms... —	—	48	4	40	—	4	—
	number... —	—	17 611	388	809 412	—	20 382	—
Broilers and other meat-type								
chickens sold	farms... —	4	137	38	8	2	15	1
	number... —	845	28 505	7 154	120 177	100	4 320	120
Turkeys	farms... 1	1	69	14	10	2	3	—
	number... 1	87	5 989	69	62 228	3	7	—
Sold	farms... —	1	16	2	23	—	5	—
	number... —	87	44 273	13	311 053	—	(D)	—
Heavy breeds for slaughter	farms... 1	1	34	8	3	1	—	—
	number... 1	87	5 594	38	21 370	1	—	—
Sold	farms... —	1	16	—	22	—	5	—
	number... —	87	44 073	—	271 053	—	(D)	—
Light breeds for slaughter	farms... —	—	11	3	1	1	—	—
	number... —	—	257	12	26	2	—	—
Sold	farms... —	—	2	2	1	—	—	—
	number... —	—	200	13	(D)	—	—	—
Turkey hens kept for breeding	farms... —	—	38	6	6	—	3	—
	number... —	—	138	19	40 832	—	7	—
Sold	farms... —	—	—	—	3	—	—	—
	number... —	—	—	—	(D)	—	—	—
Crops Harvested								
Field corn for all purposes	farms... 41	692	15 488	4 102	220	19	557	68
	acres... 2 954	53 868	1 751 469	366 547	19 161	478	55 255	2 161
Commercial fertilizer used	farms... 27	513	12 967	3 580	171	14	446	50
	acres... 2 450	43 471	1 567 773	321 622	17 392	430	47 699	1 652
Field corn for grain or seed	farms... 39	650	14 941	3 892	218	18	546	65
	acres... 2 898	44 763	1 588 189	256 482	18 372	456	48 343	1 857
	bushels... 243 098	2 877 436	122 928 732	17 257 957	1 350 712	27 038	3 407 481	111 823
Irrigated	farms... —	6	19	6	—	—	2	—
	acres... —	484	1 359	156	—	—	126	—

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...	2 225	1 242	-	-	24	2	3
acres...	93 388	55 423	-	-	971	52	170
Commercial fertilizer used..... farms...	1 259	707	-	-	9	1	1
acres...	60 523	35 130	-	-	293	22	30
Sorghums for grain or seed..... farms...	1 662	1 038	-	-	2	2	3
acres...	79 007	50 808	-	-	10	52	170
bushels..... farms...	3 546 542	2 221 773	-	-	260	3 141	6 385
acres..... farms...	2	1	-	-	-	-	-
acres.....	80	60	-	-	-	-	-
Soybeans for beans..... farms...	75 961	61 537	-	-	91	152	40
acres...	8 289 477	7 300 127	-	-	3 395	10 270	840
bushels..... farms...	204 940 795	181 493 241	-	-	59 788	235 067	18 215
acres..... farms...	128	108	-	-	-	3	-
acres.....	9 643	8 927	-	-	-	85	-
Commercial fertilizer used..... farms...	16 707	13 206	-	-	18	60	8
acres.....	1 658 546	1 425 834	-	-	977	4 129	206
Peanuts for nuts..... farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
pounds..... farms...	-	-	-	-	-	-	-
acres.....	-	-	-	-	-	-	-
Irrigated..... farms...	-	-	-	-	-	-	-
acres.....	-	-	-	-	-	-	-
Commercial fertilizer used..... farms...	-	-	-	-	-	-	-
acres.....	-	-	-	-	-	-	-
Wheat..... farms...	37 105	28 621	-	-	93	60	27
acres...	1 658 184	1 365 285	-	-	2 218	2 326	528
bushels..... farms...	50 197 795	41 551 188	-	-	49 965	77 705	10 804
acres..... farms...	24	22	-	-	-	-	-
acres.....	699	654	-	-	-	-	-
Commercial fertilizer used..... farms...	24 857	19 331	-	-	39	41	13
acres.....	1 247 625	1 029 283	-	-	1 230	1 916	340
Cotton..... farms...	3	3	-	-	-	-	-
acres...	645	645	-	-	-	-	-
bales..... farms...	371	371	-	-	-	-	-
acres.....	-	-	-	-	-	-	-
Irrigated..... farms...	-	-	-	-	-	-	-
acres.....	-	-	-	-	-	-	-
Commercial fertilizer used..... farms...	3	3	-	-	-	-	-
acres.....	645	645	-	-	-	-	-
Tobacco..... farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
pounds..... farms...	-	-	-	-	-	-	-
acres.....	-	-	-	-	-	-	-
Irrigated..... farms...	-	-	-	-	-	-	-
acres.....	-	-	-	-	-	-	-
Commercial fertilizer used..... farms...	-	-	-	-	-	-	-
acres.....	-	-	-	-	-	-	-
Irish potatoes..... farms...	249	123	-	-	12	10	4
acres...	2 010	1 096	-	-	666	29	4
hundredweight..... farms...	288 058	144 214	-	-	93 440	3 311	370
acres..... farms...	15	10	-	-	3	-	-
acres.....	1 502	835	-	-	495	8	1
Commercial fertilizer used..... farms...	79	38	-	-	9	8	1
acres.....	1 949	1 060	-	-	665	26	3
Hay..... farms...	40 113	21 468	-	-	423	54	51
acres...	1 149 953	490 495	-	-	24 461	992	1 228
tons..... farms...	2 730 376	1 065 169	-	-	67 277	2 724	2 836
acres..... farms...	4 108	1 692	-	-	51	7	10
acres.....	133 531	43 593	-	-	2 334	165	339
Alfalfa and alfalfa mixtures for hay or dehydrating..... farms...	21 349	10 104	-	-	257	33	31
acres...	515 232	188 425	-	-	11 399	400	509
tons, dry..... farms...	1 460 014	488 457	-	-	36 939	1 492	1 629
acres..... farms...	14	7	-	-	1	-	-
acres.....	363	65	-	-	100	-	-
Clover, timothy, and mixtures of clover and grasses for hay..... farms...	19 962	11 920	-	-	193	19	19
acres...	476 867	260 652	-	-	10 103	293	515
tons, dry..... farms...	970 717	509 945	-	-	23 117	677	852
acres..... farms...	4	2	-	-	-	-	-
acres.....	115	80	-	-	-	-	-
Field seeds..... farms...	2 858	1 860	-	-	23	-	2
acres...	55 408	37 267	-	-	1 293	-	32
acres..... farms...	5	4	-	-	-	-	-
acres.....	174	111	-	-	-	-	-
Commercial fertilizer used..... farms...	37	27	-	-	2	-	-
acres.....	1 626	1 050	-	-	405	-	-
Vegetables..... farms...	2 053	1 249	-	-	9	367	14
acres...	127 825	52 282	-	-	124	52 918	84
acres..... farms...	142	68	-	-	2	43	4
acres.....	9 565	4 968	-	-	87	2 914	24
Commercial fertilizer used..... farms...	1 154	660	-	-	5	256	8
acres.....	85 811	31 380	-	-	110	43 212	60
Berries..... farms...	180	75	-	-	2	14	39
acres...	655	161	-	-	10	51	299
acres..... farms...	22	8	-	-	-	3	5
acres.....	142	47	-	-	-	11	44
Commercial fertilizer used..... farms...	57	21	-	-	-	2	21
acres.....	318	64	-	-	-	16	161
Land in orchards..... farms...	484	141	-	-	1	9	172
acres...	13 133	864	-	-	8	41	10 187
acres..... farms...	13	1	-	-	-	1	5
acres.....	344	2	-	-	-	2	270
Commercial fertilizer used..... farms...	147	23	-	-	-	3	82
acres.....	7 975	153	-	-	-	10	7 125

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...	—	38	611	255	12	1	32	5
acres.....	—	697	26 767	7 093	521	7	1 334	353
Commercial fertilizer used.....farms...	—	20	380	121	6	—	12	2
acres.....	—	507	19 299	3 826	348	—	748	320
Sorghums for grain or seed.....farms...	—	24	442	115	10	1	20	5
acres.....	—	430	21 678	4 386	508	7	613	345
bushels.....	—	16 702	1 028 034	199 982	15 025	40	29 984	25 216
Irrigated.....farms...	—	—	—	1	—	—	—	—
acres.....	—	—	—	20	—	—	—	—
Soybeans for beans.....farms...	45	555	10 853	1 944	183	18	462	81
acres.....	2 745	35 464	780 095	110 255	12 876	854	30 268	2 288
bushels.....	73 330	769 095	18 698 561	2 516 593	310 878	16 632	707 695	41 700
Irrigated.....farms...	1	3	11	2	—	—	—	—
acres.....	5	162	441	23	—	—	—	—
Commercial fertilizer used.....farms...	18	164	2 496	562	44	5	109	17
acres.....	1 421	10 431	175 512	28 945	2 768	266	7 550	507
Peanuts for nuts.....farms...	—	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—	—
pounds.....	—	—	—	—	—	—	—	—
Irrigated.....farms...	—	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—	—
Commercial fertilizer used.....farms...	—	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—	—
Wheat.....farms...	13	383	6 078	1 371	90	14	298	57
acres.....	351	13 894	206 873	50 806	3 129	423	11 332	1 019
bushels.....	8 212	400 491	6 139 615	1 498 443	93 406	13 342	328 379	26 245
Irrigated.....farms...	—	—	—	2	—	—	—	—
acres.....	—	—	—	45	—	—	—	—
Commercial fertilizer used.....farms...	8	232	3 921	991	59	7	187	28
acres.....	203	10 581	153 140	39 544	2 340	298	8 081	669
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...	2	12	58	9	4	—	14	1
acres.....	4	89	15	4	8	—	96	(Z)
hundredweight.....	738	(D)	2 028	408	1 195	—	(D)	10
Irrigated.....farms...	—	1	—	—	—	—	1	—
acres.....	—	82	—	—	—	—	90	—
Commercial fertilizer used.....farms...	1	7	9	2	2	—	2	—
acres.....	4	86	5	1	7	—	92	—
Hay.....farms...	10	706	12 516	4 019	114	97	547	108
acres.....	102	27 966	372 750	205 443	1 967	3 231	18 346	2 972
tons.....	223	79 489	872 615	577 224	4 808	6 512	46 564	4 935
Commercial fertilizer used.....farms...	—	57	1 229	980	6	13	56	7
acres.....	—	2 293	41 088	40 836	133	353	2 228	169
Alfalfa and alfalfa mixtures for hay or dehydrating.....farms...	6	384	6 740	3 301	63	51	334	45
acres.....	57	12 162	164 783	125 442	880	1 381	9 006	788
tons, dry.....	99	41 080	458 985	396 669	2 568	3 418	26 953	1 725
Irrigated.....farms...	—	—	2	3	—	1	—	—
acres.....	—	—	110	38	—	50	—	—
Clover, timothy, and mixtures of clover and grasses for hay.....farms...	5	377	5 909	1 090	50	39	277	64
acres.....	30	13 481	150 150	30 882	628	1 335	6 854	1 944
tons, dry.....	49	34 277	303 678	76 851	1 300	2 452	14 645	2 874
Irrigated.....farms...	—	—	2	—	—	—	—	—
acres.....	—	—	35	—	—	—	—	—
Field seeds.....farms...	—	93	638	168	4	—	54	16
acres.....	—	2 020	10 759	2 924	48	—	794	271
Irrigated.....farms...	—	—	1	—	—	—	—	—
acres.....	—	—	63	—	—	—	—	—
Commercial fertilizer used.....farms...	—	—	5	3	—	—	—	—
acres.....	—	—	144	27	—	—	—	—
Vegetables.....farms...	39	107	208	29	16	—	11	4
acres.....	515	6 182	14 373	880	64	—	392	13
Irrigated.....farms...	12	6	4	—	2	—	1	—
acres.....	153	1 031	185	—	3	—	200	—
Commercial fertilizer used.....farms...	29	64	104	14	4	—	6	4
acres.....	377	4 912	4 895	460	44	—	348	13
Berries.....farms...	6	12	27	2	—	1	1	1
acres.....	11	37	73	13	—	1	(Z)	1
Irrigated.....farms...	1	2	3	—	—	—	—	—
acres.....	(Z)	2	38	—	—	—	—	—
Commercial fertilizer used.....farms...	—	6	6	—	—	—	—	—
acres.....	—	30	46	—	—	—	—	—
Land in orchards.....farms...	15	21	91	8	5	1	5	15
acres.....	206	442	964	34	20	3	49	315
Irrigated.....farms...	3	2	1	—	—	—	—	—
acres.....	6	55	10	—	—	—	—	—
Commercial fertilizer used.....farms...	5	10	20	—	—	—	—	—
acres.....	104	285	246	—	—	—	—	4
								53

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

Farms With Sales of \$2,500 and Over	Cash grain farms (011)							
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	
Farms and Land in Farms								
Farms.....	number.....	67 516	7 482	18 846	15 118	11 981	8 364	5 725
	percent.....	100.0	11.1	27.9	22.4	17.7	12.4	8.5
Land in farms.....	acres.....	20 997 904	5 929 842	7 849 416	3 842 755	2 009 281	943 278	423 332
Average size of farm.....	acres.....	311	793	417	254	168	113	74
Value of land and buildings.....	\$1,000.....	18 468 745	6 016 695	7 123 941	3 035 052	1 409 112	606 414	277 531
Average per farm.....	dollars.....	273 546	804 156	378 008	200 758	117 612	72 503	48 477
Average per acre.....	dollars.....	880	1 015	908	790	701	643	656
Farms by value of farm:								
\$1 to \$9,999.....		516	—	—	5	22	124	365
\$10,000 to \$19,999.....		1 660	—	1	30	175	515	939
\$20,000 to \$39,999.....		5 076	—	44	268	944	1 950	1 870
\$40,000 to \$69,999.....		7 965	8	183	954	2 682	2 641	1 497
\$70,000 to \$99,999.....		6 790	23	355	1 703	2 703	1 455	551
\$100,000 to \$149,999.....		8 290	43	1 121	3 322	2 579	951	274
\$150,000 to \$199,999.....		6 787	69	1 899	2 973	1 389	352	105
\$200,000 to \$499,999.....		20 096	1 902	11 060	5 325	1 351	345	113
\$500,000 and over.....		10 336	5 437	4 183	538	136	31	11
Owned and rented land by farm operator:								
Land owned.....	farms.....	51 052	5 592	12 969	10 951	9 467	7 096	4 977
	acres.....	9 343 239	1 966 586	2 917 100	1 967 227	1 327 941	779 235	385 150
Land rented or leased from others.....	farms.....	42 602	6 935	15 744	9 792	5 689	2 884	1 558
	acres.....	12 435 299	4 109 862	5 133 071	2 031 122	799 979	270 205	91 060
Land rented or leased to others.....	farms.....	6 434	660	1 343	1 165	1 165	1 204	897
	acres.....	780 634	146 606	200 755	155 594	118 639	106 162	52 878
Land in Farms According to Use								
Total cropland.....	farms.....	67 516	7 482	18 846	15 118	11 981	8 364	5 725
	acres.....	18 376 643	5 437 361	7 028 966	3 297 575	1 616 293	708 274	288 174
Harvested cropland.....	farms.....	67 516	7 482	18 846	15 118	11 981	8 364	5 725
	acres.....	16 877 336	5 198 428	6 582 457	2 957 995	1 367 999	562 333	208 124
Farms by acres harvested:								
1 to 49 acres.....		7 978	—	—	20	607	2 848	4 503
50 to 99 acres.....		11 452	—	15	1 097	5 003	4 206	1 131
100 to 199 acres.....		16 455	2	1 838	7 855	5 425	1 244	91
200 to 499 acres.....		23 699	2 141	14 528	6 025	939	66	—
500 to 999 acres.....		6 942	4 396	2 419	120	7	—	—
1,000 acres and over.....		990	943	46	1	—	—	—
1,000 to 1,999 acres.....		903	856	46	1	—	—	—
2,000 acres and over.....		87	87	—	—	—	—	—
Cropland:								
Pasture or grazing only.....	farms.....	19 937	2 124	5 735	4 622	3 544	2 395	1 517
	acres.....	828 405	137 425	258 694	186 575	130 271	75 620	39 820
Cover crops, legumes, and soil improvement grasses not harvested or pastured.....	farms.....	4 848	395	1 089	1 034	957	801	572
	acres.....	126 524	14 098	30 867	27 303	27 383	16 833	10 040
On which all crops failed.....	farms.....	5 489	508	1 423	1 310	1 067	711	470
	acres.....	248 332	41 170	75 465	57 826	38 502	22 804	12 565
In cultivated summer fallow.....	farms.....	824	63	199	170	179	115	98
	acres.....	39 951	6 682	13 644	6 557	7 460	3 547	2 061
Idle.....	farms.....	6 977	589	1 725	1 598	1 445	1 002	618
	acres.....	256 095	39 558	67 839	61 319	44 678	27 137	15 564
Total woodland:								
Total woodland.....	farms.....	19 014	1 708	4 516	4 038	3 778	2 985	1 989
	acres.....	1 067 024	159 657	317 321	227 711	177 190	117 852	67 293
Woodland pastured.....	farms.....	9 011	868	2 285	2 012	1 714	1 315	817
	acres.....	433 707	65 979	137 993	93 675	68 069	44 524	23 467
Woodland not pastured.....	farms.....	13 034	1 109	3 005	2 673	2 646	2 159	1 442
	acres.....	633 317	93 678	179 328	134 036	109 121	73 328	43 826
Pastureland and rangeland, other than cropland and woodland pasture:								
Improved pastureland and rangeland.....	farms.....	11 328	1 570	3 278	2 468	1 927	1 250	835
	acres.....	605 093	151 426	195 418	116 388	83 224	38 029	20 608
Unimproved pastureland and rangeland.....	farms.....	4 827	636	1 344	1 009	861	602	375
	acres.....	225 703	56 620	73 010	40 248	31 284	16 815	7 726
Other land (see text).....	farms.....	47 273	5 483	13 683	10 797	8 113	5 500	3 697
	acres.....	949 144	181 398	307 711	201 081	132 574	79 123	47 257
Total pastureland:								
Total pastureland.....	farms.....	31 056	3 563	8 812	7 003	5 452	3 780	2 446
	acres.....	1 867 205	354 830	592 105	396 638	281 564	158 173	83 895
Irrigated land.....	farms.....	262	80	87	43	24	16	12
	acres.....	35 932	21 503	10 059	2 971	972	270	157
Irrigated cropland harvested.....	farms.....	260	80	86	43	24	15	12
	acres.....	35 370	21 243	9 806	2 971	927	266	157
Artificial drainage.....	farms.....	18 888	3 831	7 608	4 121	2 079	856	393
	acres drained.....	5 398 126	2 227 516	2 216 530	674 472	208 478	54 674	16 456
Artificial ponds, pits, reservoirs, and earthen tanks.....	farms.....	10 987	1 395	3 012	2 561	1 963	1 277	779
	number.....	22 997	3 501	6 662	5 461	3 657	2 273	1 443
	acres.....	21 638	4 665	6 672	4 633	2 813	1 847	1 009
Race and Tenure of Farm Operator								
All farm operators.....		67 516	7 482	18 846	15 118	11 981	8 364	5 725
Full owners.....		24 950	550	3 112	5 329	6 303	5 483	4 173
Part owners.....		25 335	4 939	9 567	5 445	3 064	1 552	768
Tenants.....		17 231	1 993	6 167	4 344	2 614	1 329	784

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

Farms With Sales of \$2,500 and Over	Cash grain farms (011)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White ¹	66 896	7 330	18 692	14 997	11 904	8 294	5 679
Full owners.....	24 721	506	3 069	5 288	6 267	5 445	4 146
Part owners.....	25 140	4 856	9 521	5 418	3 047	1 536	762
Tenants.....	17 035	1 968	6 102	4 291	2 590	1 313	771
Black and other races ¹	175	14	20	36	30	42	33
Full owners.....	66	1	2	11	13	23	16
Part owners.....	65	11	14	12	9	14	5
Tenants.....	44	2	4	13	8	5	12
Farms by Type of Organization							
Individual or family..... farms.....	61 023	6 084	16 924	13 755	11 021	7 819	5 420
..... acres.....	18 117 452	4 552 642	6 971 837	3 486 231	1 834 594	875 297	396 851
Partnership..... farms.....	6 048	1 260	1 788	1 278	913	517	292
..... acres.....	2 588 335	1 182 184	819 988	331 012	165 512	65 520	24 119
Corporation, including family owned..... farms.....	215	116	52	20	8	10	9
..... acres.....	215 530	180 857	24 115	6 932	2 323	835	468
Other..... farms.....	230	22	82	65	39	18	4
..... acres.....	76 587	14 159	33 476	18 580	6 852	1 626	1 894
Farm Credit							
Total operator farm debt..... farms.....	23 556	4 060	7 883	4 957	3 225	2 065	1 366
..... \$1,000.....	977 093	372 782	338 304	141 174	72 587	34 535	17 712
Debts secured by real estate..... farms.....	15 554	2 801	4 777	3 112	2 248	1 520	1 096
..... \$1,000.....	656 173	245 128	216 233	98 017	54 272	27 574	14 949
Debts not secured by real estate..... farms.....	15 251	2 875	5 590	3 191	1 880	1 087	628
..... \$1,000.....	320 920	127 653	122 072	43 157	18 315	6 961	2 763
Farm Operator Characteristics¹							
Farm operators by age group:							
Under 25 years.....	1 971	85	414	503	387	351	231
25 to 34 years.....	7 350	856	2 062	1 624	1 232	912	664
35 to 44 years.....	11 029	1 769	3 222	2 166	1 811	1 179	882
45 to 54 years.....	17 737	2 539	5 737	3 815	2 771	1 728	1 147
55 to 64 years.....	18 309	1 630	5 497	4 456	3 269	2 089	1 368
65 years and over.....	10 675	465	1 780	2 469	2 464	2 077	1 420
Average age.....	51.1	48.0	50.0	51.5	52.3	52.8	52.4
Farm operators by place of residence:							
On farm operated.....	44 087	5 777	14 048	9 984	6 898	4 482	2 898
On another farm.....	4 836	164	803	1 085	1 095	989	700
In a rural area, not on a farm.....	1 715	97	313	345	386	330	244
In a city, town, or urban area.....	5 726	426	1 173	1 296	1 259	894	678
Farm operators by principal occupation:							
Farming.....	53 197	7 216	17 745	12 685	8 523	4 541	2 487
Other.....	13 874	128	967	2 348	3 411	3 795	3 225
Farm operators reporting off-form income—							
Greater than value of farm products sold.....	8 573	2	40	269	1 649	3 300	3 313
Less than value of farm products sold.....	34 039	4 333	11 407	9 075	6 000	2 492	732
Not reporting or none.....	24 459	3 009	7 265	5 689	4 285	2 544	1 667
Farm operators reporting days of work off farm.....							
1 to 49 days.....	23 912	1 314	4 688	5 281	5 084	4 310	3 235
50 to 99 days.....	5 383	823	2 086	1 171	698	367	238
100 to 149 days.....	2 140	181	666	551	381	198	163
150 to 199 days.....	2 062	109	574	604	396	242	137
200 days and over.....	12 173	143	1 033	2 368	3 072	3 102	2 455
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	11 551	1 366	3 483	2 695	1 957	1 262	788
Number of persons.....	13 418	1 630	4 049	3 134	2 234	1 457	914
By number of days worked:							
1 to 49 days.....	2 782	595	1 029	576	285	192	105
50 to 99 days.....	1 457	225	491	317	232	110	82
100 to 149 days.....	1 451	190	488	352	232	135	54
150 to 199 days.....	2 029	213	636	493	354	206	127
200 days and over.....	5 699	407	1 405	1 396	1 131	814	546
Farms by Size							
1 to 9 acres.....	59	—	—	—	1	10	48
10 to 49 acres.....	3 951	—	—	9	265	1 343	2 334
50 to 69 acres.....	2 353	—	—	40	428	979	906
70 to 99 acres.....	6 099	—	2	495	2 346	2 127	1 129
100 to 139 acres.....	6 274	—	40	1 395	2 490	1 671	678
140 to 179 acres.....	7 502	—	608	3 056	2 450	1 053	335
180 to 219 acres.....	5 123	—	893	2 210	1 369	508	141
220 to 259 acres.....	5 343	6	1 783	2 177	1 020	283	74
260 to 499 acres.....	18 973	1 437	10 736	4 940	1 434	358	68
500 to 999 acres.....	10 017	4 525	4 515	768	168	29	12
1,000 to 1,999 acres.....	1 660	1 358	264	26	9	3	—
2,000 acres and over.....	162	154	5	2	1	—	—
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011).....	67 516	7 482	18 846	15 118	11 981	8 364	5 725
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over	Cash grain farms (011)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farms by Standard Industrial Classification (see text)—Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	—	—	—	—	—	—	—
Vegetable and melon farms (016)	—	—	—	—	—	—	—
Fruit and tree nut farms (017)	—	—	—	—	—	—	—
Horticultural specialty farms (018)	—	—	—	—	—	—	—
General farms, primarily crop (0191)	—	—	—	—	—	—	—
Livestock farms, except dairy, poultry, and animal specialty (021)	—	—	—	—	—	—	—
Dairy farms (024)	—	—	—	—	—	—	—
Poultry and egg farms (025)	—	—	—	—	—	—	—
Animal specialty farms (027)	—	—	—	—	—	—	—
General farms, primarily livestock (0291)	—	—	—	—	—	—	—
Farms not classified by SIC	—	—	—	—	—	—	—
Value of Products Sold							
Market value of agricultural products sold							
farms	67 516	7 482	18 846	15 118	11 981	8 364	5 725
\$1,000	3 095 032	1 213 257	1 187 015	438 230	175 515	61 479	19 536
Farms by value of agricultural products sold:							
\$500,000 and over	67	67	—	—	—	—	—
\$200,000 to \$499,999	1 314	1 314	—	—	—	—	—
\$100,000 to \$199,999	6 101	6 101	—	—	—	—	—
\$40,000 to \$99,999	18 846	—	18 846	—	—	—	—
\$20,000 to \$39,999	15 118	—	—	15 118	—	—	—
\$10,000 to \$19,999	11 981	—	—	—	11 981	—	—
\$5,000 to \$9,999	8 364	—	—	—	—	8 364	—
\$2,500 to \$4,999	4 825	—	—	—	—	—	4 825
Under \$2,500 (see text)	900	—	—	—	—	—	900
Grain sold							
farms	67 513	7 482	18 846	15 118	11 980	8 362	5 725
\$1,000	2 772 763	1 084 593	1 066 553	392 686	156 726	54 609	17 595
Sales of \$40,000 and over	23 670	7 482	16 188	—	—	—	—
\$1,000	2 063 595	1 084 593	979 002	—	—	—	—
Tobacco sold							
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Cotton and cottonseed sold							
farms	3	3	—	—	—	—	—
\$1,000	79	79	—	—	—	—	—
Sales of \$40,000 and over	1	1	—	—	—	—	—
\$1,000	(D)	(D)	—	—	—	—	—
Field seeds, hay, forage, and silage sold							
farms	8 920	695	2 307	2 234	1 911	1 231	542
\$1,000	15 166	2 703	5 223	3 623	2 246	1 034	338
Sales of \$40,000 and over	3	2	1	—	—	—	—
\$1,000	170	(D)	(D)	—	—	—	—
Other field crops sold							
farms	211	39	63	42	35	20	12
\$1,000	2 080	1 220	487	204	114	49	5
Sales of \$40,000 and over	6	6	—	—	—	—	—
\$1,000	792	792	—	—	—	—	—
Vegetables, sweet corn, and melons sold							
farms	1 221	267	538	270	85	44	17
\$1,000	11 848	5 153	4 932	1 379	293	77	13
Sales of \$40,000 and over	35	32	3	—	—	—	—
\$1,000	2 556	2 430	126	—	—	—	—
Fruit, nuts, and berries sold							
farms	86	7	12	17	16	21	13
\$1,000	245	18	99	33	67	22	6
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Poultry and poultry products sold							
farms	2 522	172	646	683	518	374	129
\$1,000	4 121	1 497	1 204	729	430	214	47
Sales of \$40,000 and over	19	19	—	—	—	—	—
\$1,000	1 139	1 139	—	—	—	—	—
Dairy products sold							
farms	1 031	148	431	254	124	56	18
\$1,000	13 580	4 964	6 548	1 629	363	62	13
Sales of \$40,000 and over	49	47	2	—	—	—	—
\$1,000	2 739	(D)	(D)	—	—	—	—
Cattle and calves sold							
farms	23 654	3 175	7 194	5 498	4 042	2 511	1 234
\$1,000	124 432	48 881	42 804	19 232	9 109	3 404	1 003
Sales of \$40,000 and over	354	341	13	—	—	—	—
\$1,000	24 055	23 488	567	—	—	—	—
Hogs and pigs sold							
farms	14 042	2 291	4 886	3 188	1 975	1 153	549
\$1,000	146 179	63 013	57 651	17 840	5 581	1 699	396
Sales of \$40,000 and over	606	561	45	—	—	—	—
\$1,000	37 636	35 718	1 918	—	—	—	—
Sheep, lambs, and wool sold							
farms	3 802	412	1 219	914	663	377	217
\$1,000	2 457	379	933	524	354	190	77
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Other livestock and livestock products sold							
farms	644	62	178	142	109	89	64
\$1,000	655	160	184	141	89	61	22
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Nursery and greenhouse products sold							
farms	51	11	12	8	11	4	5
\$1,000	730	453	183	56	30	5	3
Sales of \$40,000 and over	6	5	1	—	—	—	—
\$1,000	(D)	(D)	(D)	—	—	—	—
Forest products sold							
farms	584	57	143	129	150	73	32
\$1,000	696	144	214	155	113	51	18
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—

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

Farms With Sales of \$2,500 and Over	Cash grain farms (011)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farm Production Expenses							
Total production expenses .. farms..	67 514	7 482	18 846	15 118	11 981	8 364	5 723
\$1,000 ..	1 601 043	597 497	601 910	236 853	105 616	40 696	18 472
Livestock and poultry purchased .. farms..	16 210	2 615	5 067	3 354	2 347	1 709	1 118
\$1,000 ..	59 506	27 520	20 436	6 682	2 779	1 394	694
Feed for livestock and poultry .. farms..	25 930	3 588	8 040	5 831	4 127	2 724	1 620
\$1,000 ..	72 560	28 372	26 945	9 916	4 398	2 122	806
Commercially mixed formula feeds .. farms..	21 972	3 058	6 875	4 933	3 466	2 320	1 320
tons ..	285 483	110 648	105 737	39 658	17 723	8 598	3 120
\$1,000 ..	51 762	20 007	19 344	7 210	3 120	1 544	537
Feed ingredients .. farms..	4 870	860	1 688	1 068	700	361	193
tons ..	47 421	21 371	17 035	5 918	2 267	559	272
\$1,000 ..	8 146	3 700	2 899	991	406	101	49
Whole grains .. farms..	6 414	980	2 101	1 289	947	705	392
tons ..	93 603	35 969	35 699	11 810	5 641	3 130	1 355
\$1,000 ..	10 099	3 878	3 825	1 279	632	338	146
Hay, green chop, and silage .. farms..	3 791	564	1 174	786	563	420	284
tons ..	91 784	29 290	31 929	14 880	8 148	4 829	2 708
\$1,000 ..	2 554	787	877	437	240	138	74
Animal health cost for livestock and poultry .. farms..	20 522	3 262	6 896	4 735	3 034	1 685	910
\$1,000 ..	4 646	1 904	1 626	637	292	131	55
Seeds, bulbs, plants, and trees .. farms..	62 913	7 467	18 689	14 724	11 049	6 942	4 042
\$1,000 ..	110 362	37 727	42 913	17 748	7 818	2 982	1 173
Commercial fertilizer purchased .. farms..	57 518	7 317	17 890	13 453	9 692	5 895	3 271
\$1,000 ..	318 224	121 598	125 521	45 409	17 506	6 104	2 085
Commercial fertilizer used .. farms..	54 782	7 308	17 747	12 974	9 022	5 145	2 586
acres fertilized ..	9 664 835	3 333 780	3 899 761	1 541 383	609 808	213 937	66 166
dry tons ..	1 228 857	461 297	489 914	177 700	67 955	24 354	7 638
liquid or gas tons ..	578 568	237 928	228 898	75 437	25 837	8 115	2 353
Other agricultural chemicals (see text) .. farms..	46 762	6 766	15 559	10 891	7 244	4 034	2 268
\$1,000 ..	107 750	42 990	42 132	14 663	5 592	1 796	578
Lime .. farms..	9 308	1 875	3 317	1 934	1 221	662	299
tons ..	1 495 209	523 154	561 887	234 363	113 934	45 229	16 642
\$1,000 ..	7 449	2 593	2 814	1 151	581	228	81
Gasoline and other petroleum fuel and oil for farm business .. farms..	66 339	7 482	18 844	14 947	11 696	7 962	5 408
\$1,000 ..	144 622	41 638	55 322	26 431	13 181	5 508	2 541
Gasoline .. farms..	64 950	7 368	18 489	14 663	11 476	7 734	5 220
\$1,000 ..	80 064	16 608	29 329	17 639	10 000	4 418	2 070
Diesel oil .. farms..	37 383	6 997	15 120	8 442	4 169	1 747	908
\$1,000 ..	39 941	16 067	16 461	5 238	1 600	433	143
LP gas, butane, and propane .. farms..	19 487	4 558	8 278	3 835	1 689	726	401
\$1,000 ..	14 702	6 454	5 873	1 664	512	138	61
Motor oil, grease, piped gas, kerosene, and fuel oil .. farms..	66 188	7 476	18 824	14 914	11 660	7 931	5 383
\$1,000 ..	9 914	2 509	3 658	1 891	1 070	518	268
Hired farm labor .. farms..	22 141	5 186	8 344	4 188	2 516	1 270	637
\$1,000 ..	53 527	32 535	15 366	3 546	1 406	477	198
Workers by number of days worked:							
150 days or more .. farms..	5 412	2 816	1 956	445	134	40	21
workers ..	7 916	4 763	2 425	513	152	42	21
25 to 149 days .. farms..	6 787	2 385	2 814	954	422	155	57
workers ..	13 648	6 069	4 943	1 579	722	237	98
Less than 25 days .. farms..	14 873	2 499	5 321	3 241	2 114	1 124	574
workers ..	72 991	14 606	27 859	14 762	9 298	4 551	1 915
Contract labor .. farms..	1 326	241	424	246	203	120	92
\$1,000 ..	2 123	758	689	327	213	74	61
Machine hire and customwork .. farms..	36 302	3 952	10 302	8 180	6 584	4 327	2 957
\$1,000 ..	44 413	9 587	15 388	9 842	6 004	2 434	1 158
All other production expenses .. farms..	67 210	7 482	18 846	15 118	11 981	8 364	5 419
\$1,000 ..	683 311	252 867	255 572	101 650	46 424	17 674	9 123
Farm-Related Income and Expenses							
Farm-related income .. farms..	13 953	2 229	4 678	2 997	1 941	1 328	780
\$1,000 ..	41 755	10 735	14 042	8 417	4 609	2 677	1 274
\$10,000 and over .. farms..	856	245	269	183	103	39	17
\$1,000 ..	17 525	5 862	5 407	3 557	1 760	645	295
Farm-related income from—							
Customwork and other agricultural services .. farms..	9 122	1 784	3 552	1 901	1 019	591	275
\$1,000 ..	24 136	6 475	8 934	4 779	2 440	1 019	489
Recreational services .. farms..	164	14	43	45	23	27	12
\$1,000 ..	452	29	159	163	20	61	20
Payments from government farm programs .. farms..	2 817	315	787	684	481	337	213
\$1,000 ..	3 725	621	1 269	913	499	264	159
Rent from farmland and payments from lease or sale of allotments .. farms..	2 382	290	501	433	448	433	277
\$1,000 ..	10 108	2 489	2 443	2 111	1 397	1 163	505
Other farm-related income .. farms..	1 657	285	565	355	246	120	86
\$1,000 ..	3 334	1 121	1 237	451	254	171	101
Expenses for farm-related income sources .. farms..	5 353	901	1 761	1 135	704	536	316
\$1,000 ..	12 731	3 491	3 832	2 726	1 422	815	447

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

Farms With Sales of \$2,500 and Over

	Cash grain farms (011)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Family Off-Farm Income¹							
Family off-farm income..... farms.....	39 281	3 746	10 198	8 640	7 267	5 526	3 904
..... \$1,000.....	308 640	19 844	58 898	66 442	66 021	55 330	42 106
Farms by family off-farm income:							
\$1 to \$249..... farms.....	1 474	257	572	310	181	95	59
..... \$1,000.....	1 403	224	558	309	176	87	49
\$250 to \$499..... farms.....	2 326	410	926	500	261	147	82
..... \$1,000.....	12 573	1 590	4 122	2 851	2 031	1 295	684
\$5,000 to \$9,999..... farms.....	9 004	724	2 162	1 998	1 720	1 376	1 024
..... \$1,000.....	10 038	385	1 473	2 200	2 325	2 051	1 604
\$20,000 to \$29,999..... farms.....	1 781	83	259	326	437	348	328
..... \$1,000.....	682	73	126	146	136	127	74
Family off-farm income from—							
Nonfarm-related business..... farms.....	6 433	529	1 503	1 520	1 248	954	679
..... \$1,000.....	54 661	4 088	10 951	12 388	11 538	9 079	6 616
Wages, salaries, commissions, and tips..... farms.....	24 811	1 950	5 886	5 341	4 824	3 905	2 905
..... \$1,000.....	198 615	9 186	33 179	41 354	44 583	39 305	31 008
Interest, dividends, or royalties..... farms.....	19 583	2 449	5 997	4 422	3 252	2 135	1 328
..... \$1,000.....	32 990	5 343	10 567	7 556	4 800	3 087	1 636
Federal Social Security, pensions, etc..... farms.....	6 172	228	1 116	1 480	1 460	1 071	817
..... \$1,000.....	16 303	567	2 765	3 874	3 922	2 943	2 230
Rent of nonfarm property..... farms.....	2 944	363	832	713	484	307	245
..... \$1,000.....	6 072	659	1 436	1 270	1 177	915	615
Selected Machinery and Equipment							
Automobiles..... farms.....	58 958	7 256	18 293	13 638	10 014	6 091	3 666
..... number.....	79 932	11 860	26 121	17 600	12 379	7 510	4 462
2 or 3..... farms.....	16 662	3 204	6 576	3 187	1 860	1 157	678
..... number.....	35 537	6 989	13 829	6 848	3 971	2 469	1 431
4 and over..... farms.....	606	228	174	85	73	33	13
..... number.....	2 705	1 047	749	386	327	140	56
Motortrucks, including pickups..... farms.....	56 214	7 389	17 981	12 807	9 217	5 482	3 338
..... number.....	92 862	18 420	32 745	18 715	12 857	6 310	3 815
2 or 3..... farms.....	23 699	4 789	9 597	4 927	3 331	707	348
..... number.....	53 791	11 665	22 645	10 411	6 847	1 487	736
4 and over..... farms.....	1 745	1 064	477	130	39	15	20
..... number.....	8 301	5 219	2 193	554	163	63	109
Tractors, excluding garden tractors and motor tillers..... farms.....	60 328	7 422	18 407	13 692	10 354	6 405	4 048
..... number.....	177 189	31 284	62 113	38 617	24 252	13 456	7 467
2 or 3..... farms.....	35 375	2 284	9 471	9 423	7 616	4 309	2 272
..... number.....	88 041	6 276	24 918	24 361	17 692	9 770	5 024
4 and over..... farms.....	17 863	5 021	8 127	2 927	1 125	470	193
..... number.....	82 058	24 891	36 386	12 914	4 947	2 060	860
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	60 264	7 417	18 395	13 681	10 341	6 390	4 040
..... number.....	174 652	30 806	61 324	38 052	23 917	13 236	7 317
Crawler tractors..... farms.....	2 230	402	688	494	307	199	140
..... number.....	2 537	478	789	565	335	220	150
Grain and bean combines, self-propelled..... farms.....	39 377	7 057	15 696	9 088	4 625	2 060	851
..... number.....	43 372	8 553	17 185	9 763	4 812	2 141	918
Cornpickers, corn heads, and picker-shellers..... farms.....	44 857	7 106	16 651	10 905	6 024	2 882	1 289
..... number.....	56 893	9 499	21 710	13 673	7 172	3 316	1 523
Corn heads for combines..... farms.....	34 410	6 889	14 625	7 641	3 386	1 368	501
..... number.....	36 300	7 622	15 292	7 951	3 478	1 406	551
Other cornpickers and picker-shellers..... farms.....	19 698	1 738	6 078	5 566	3 578	1 843	895
..... number.....	20 593	1 877	6 418	5 722	3 694	1 910	972
Mower conditioners..... farms.....	8 704	1 246	2 764	2 139	1 362	829	364
..... number.....	9 472	1 456	3 019	2 273	1 443	893	388
Pickup balers..... farms.....	14 383	1 868	4 545	3 544	2 400	1 427	599
..... number.....	14 767	1 969	4 678	3 620	2 433	1 458	609
Windrowers, pull and self-propelled..... farms.....	3 234	403	944	749	585	418	135
..... number.....	3 320	415	974	770	592	426	143
Field forage harvesters, shear bar..... farms.....	4 044	766	1 391	837	621	366	63
..... number.....	4 239	802	1 458	876	660	376	69
Value of Machinery and Equipment							
Estimated market value of machinery and equipment..... farms.....	64 305	7 482	18 845	14 730	11 294	7 257	4 697
..... \$1,000.....	2 300 840	595 494	884 454	430 146	227 348	108 982	54 416
Farms by value group:							
\$1 to \$4,999..... farms.....	4 689	8	136	612	1 122	1 416	1 395
..... \$1,000.....	14 066	33	408	1 839	3 520	4 240	4 026
\$5,000 to \$9,999..... farms.....	6 015	21	292	1 123	1 780	1 632	1 167
..... \$1,000.....	42 057	153	2 050	8 009	12 382	11 336	8 126
\$10,000 to \$19,999..... farms.....	10 872	75	1 249	3 175	3 078	1 834	1 461
..... \$1,000.....	152 408	1 051	18 199	45 266	42 133	24 907	20 852
\$20,000 to \$49,999..... farms.....	27 606	1 813	10 081	7 907	4 924	2 254	627
..... \$1,000.....	897 922	70 759	356 697	247 649	143 612	61 008	18 196
\$50,000 to \$99,999..... farms.....	11 858	3 545	6 067	1 745	344	113	44
..... \$1,000.....	766 826	246 512	383 406	107 258	20 119	6 642	2 889
\$100,000 and over..... farms.....	3 265	2 020	1 020	168	46	8	3
..... \$1,000.....	427 561	276 986	123 692	20 124	5 582	850	328

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

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

Farms With Sales of \$2,500 and Over	Cash grain farms (011)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Agricultural Chemicals							
Agricultural chemicals..... farms.....	60 016	7 390	18 168	13 912	10 264	6 466	3 816
..... \$1,000.....	425 974	164 588	167 653	60 072	23 098	7 900	2 663
Commercial fertilizer..... farms.....	57 518	7 317	17 890	13 453	9 692	5 895	3 271
..... acres on which used.....	9 664 835	3 333 780	3 899 761	1 541 383	609 808	213 937	66 166
..... tons.....	1 807 424	699 224	718 812	253 137	93 791	32 469	9 991
..... \$1,000.....	318 224	121 598	125 521	45 409	17 506	6 104	2 085
Lime..... farms.....	9 308	1 875	3 317	1 934	1 221	662	299
..... acres on which used.....	605 087	224 110	225 632	90 436	42 726	16 512	5 671
..... tons.....	1 495 209	523 154	561 887	234 363	113 934	45 229	16 642
..... \$1,000.....	7 449	2 593	2 814	1 151	581	228	81
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops..... farms.....	1 868	262	581	461	331	173	60
..... acres on which used.....	34 703	8 838	11 546	6 980	4 738	2 063	538
..... \$1,000.....	196	44	68	39	28	13	4
Insects on other crops..... farms.....	15 713	3 443	5 994	3 357	1 858	735	326
..... acres on which used.....	3 257 136	1 495 886	1 221 235	376 943	123 504	31 282	8 286
..... \$1,000.....	18 078	8 159	6 645	2 203	794	211	66
Nematodes in crops..... farms.....	222	33	68	63	30	21	7
..... acres on which used.....	30 231	9 914	10 788	6 737	1 835	794	163
..... \$1,000.....	209	61	74	50	17	6	1
Diseases in crops and archards..... farms.....	388	57	125	98	65	26	17
..... acres on which used.....	57 697	18 979	23 027	10 771	3 524	1 099	297
..... \$1,000.....	485	166	183	94	32	7	3
Weeds or grass in crops..... farms.....	36 056	5 887	12 865	8 345	5 157	2 613	1 189
..... acres on which used.....	9 550 262	3 707 573	3 888 570	1 322 659	459 923	136 313	35 224
..... \$1,000.....	74 601	30 968	29 402	9 507	3 398	1 042	283
Weeds or brush in pasture..... farms.....	646	152	233	121	90	34	16
..... acres on which used.....	14 103	4 989	5 056	1 918	1 705	252	183
..... \$1,000.....	81	23	26	14	15	2	1
Weeds on other land..... farms.....	3 377	899	1 397	654	288	101	38
..... acres on which used.....	27 487	11 069	10 547	3 740	1 424	441	266
..... \$1,000.....	204	82	75	30	11	3	4
Defoliation, growth of crops, or thinning of fruit..... farms.....	376	74	120	73	59	29	21
..... acres on which used.....	36 059	11 215	12 639	7 006	3 944	904	351
..... \$1,000.....	292	76	105	62	36	10	3
Insect control on livestock and poultry..... farms.....	2 688	713	1 062	480	255	116	62
..... \$1,000.....	214	95	78	21	13	5	2
Other chemicals (see text)..... farms.....	7 186	572	1 977	1 636	1 298	929	774
..... \$1,000.....	5 942	722	2 663	1 492	667	267	132
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None.....	12 023	468	2 047	2 537	2 732	2 428	1 811
Under 1,000 bushels.....	3 121	52	270	529	866	854	550
1,000 to 4,999 bushels.....	10 472	290	2 013	3 287	2 959	1 451	472
5,000 to 9,999 bushels.....	9 139	578	3 688	3 337	1 237	238	61
10,000 to 24,999 bushels.....	10 975	2 137	6 376	2 021	366	55	20
25,000 to 49,999 bushels.....	3 966	2 104	1 673	156	23	7	3
50,000 bushels and over.....	1 377	1 117	225	30	3	2	—
Not reporting.....	16 443	736	2 554	3 221	3 795	3 329	2 808
Livestock							
Cattle and calves..... farms.....	25 162	3 175	7 345	5 732	4 358	2 879	1 673
..... number.....	1 005 345	262 175	346 389	196 636	118 239	57 538	24 368
Cows and heifers that had calved..... farms.....	20 305	2 440	5 977	4 723	3 565	2 346	1 254
..... number.....	439 383	98 804	153 555	91 305	56 090	27 791	11 838
Beef cows..... farms.....	19 038	2 298	5 563	4 451	3 358	2 206	1 162
..... number.....	414 481	92 183	142 534	87 205	54 309	26 854	11 396
Milk cows..... farms.....	2 342	221	695	497	420	316	193
..... number.....	24 902	6 621	11 021	4 100	1 781	937	442
Heifers and heifer calves that had not calved..... farms.....	15 674	2 075	4 776	3 665	2 656	1 644	858
..... number.....	210 417	55 078	72 988	40 052	25 182	11 936	5 181
Beef heifers and heifer calves..... farms.....	14 652	1 942	4 386	3 436	2 517	1 550	821
..... number.....	192 188	50 485	65 371	36 887	23 421	11 142	4 882
Heifers and heifer calves for milk cow replacement..... farms.....	1 450	175	507	336	222	143	67
..... number.....	18 229	4 593	7 617	3 165	1 761	794	299
Steers, steer calves, bulls, and bull calves..... farms.....	20 767	2 789	6 278	4 765	3 499	2 227	1 209
..... number.....	355 545	108 293	119 846	65 279	36 967	17 811	7 349
Cattle and calves sold..... farms.....	23 654	3 175	7 194	5 498	4 042	2 511	1 234
..... number.....	458 373	152 897	157 531	79 692	43 904	18 376	5 973
..... \$1,000.....	124 432	48 881	42 804	19 232	9 109	3 404	1 003
Calves..... farms.....	9 101	959	2 456	2 059	1 735	1 248	644
..... number.....	120 671	24 168	40 814	25 675	18 146	8 822	3 046
..... \$1,000.....	16 548	3 491	5 703	3 630	2 267	1 113	344
Cattle..... farms.....	19 095	2 766	6 079	4 501	3 125	1 774	850
..... number.....	337 702	128 729	116 717	54 017	25 758	9 554	2 927
..... \$1,000.....	107 884	45 390	37 101	15 602	6 842	2 291	659
Fattened on grain and concentrates..... farms.....	9 324	1 651	3 263	2 150	1 316	653	291
..... number.....	192 715	85 645	66 103	26 153	10 561	3 337	916
..... \$1,000.....	68 061	32 534	22 826	8 454	3 127	905	215
Hogs and pigs..... farms.....	12 317	2 050	4 209	2 777	1 720	1 033	528
..... number.....	1 301 912	501 477	502 971	190 352	70 717	28 712	7 683
Used or to be used for breeding..... farms.....	9 178	1 528	3 195	2 140	1 247	731	337
..... number.....	183 503	65 714	70 411	28 941	11 379	5 217	1 841
Other..... farms.....	11 473	1 976	3 971	2 576	1 564	933	453
..... number.....	1 118 409	435 763	432 560	161 411	59 338	23 495	5 842

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

Farms With Sales of \$2,500 and Over	Cash grain farms (011)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Livestock—Continued							
Hogs and pigs sold	forms... 14 042	2 291	4 886	3 188	1 975	1 153	549
	number... 2 142 972	852 817	835 126	294 888	112 240	37 653	10 248
	\$1,000... 146 179	63 013	57 651	17 840	5 581	1 499	396
Feeder pigs	forms... 2 417	210	559	552	542	360	194
	number... 291 184	73 150	94 631	61 194	39 783	16 745	5 681
	\$1,000... 6 558	1 849	2 173	1 330	777	333	96
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30	forms... 10 552	1 686	3 636	2 419	1 485	907	419
	number... 265 730	99 742	101 147	40 680	16 104	6 324	1 733
December 1 and May 31	forms... 9 425	1 563	3 313	2 166	1 297	766	320
	number... 143 642	51 976	55 286	22 794	9 232	3 342	1 012
June 1 and November 30	forms... 8 137	1 471	2 885	1 806	1 075	638	262
	number... 122 088	47 766	45 861	17 886	6 872	2 982	721
Sheep and lambs of all ages	forms... 3 791	400	1 197	905	651	397	241
	number... 101 545	14 426	33 986	23 827	15 217	9 755	4 334
Lambs under 1 year old	forms... 2 554	277	817	596	438	272	154
	number... 31 252	4 806	10 458	6 936	4 805	2 903	1 344
Ewes 1 year old or older	forms... 3 691	391	1 164	881	637	390	228
	number... 64 516	8 466	21 811	15 704	9 621	6 238	2 676
Rams and wethers 1 year old or	forms... 2 815	318	895	659	492	279	172
older	number... 5 777	1 154	1 717	1 187	791	614	314
Sheep and lambs sold	forms... 3 676	405	1 174	886	643	360	208
	number... 78 916	11 798	28 528	17 375	12 064	6 331	2 820
Sheep and lambs shorn	forms... 3 369	377	1 119	823	560	318	172
	number... 78 726	11 814	27 177	18 099	11 612	7 001	3 023
	pounds of wool... 593 846	86 652	207 835	139 943	85 602	51 708	22 106
Horses and ponies	forms... 4 349	519	1 078	865	730	629	528
	number... 16 853	1 918	4 029	3 559	2 815	2 716	1 816
Sold	forms... 515	47	144	86	75	75	49
	number... 1 715	187	512	319	262	320	115
	\$1,000... 581	149	176	113	74	49	19
Horses	forms... 3 475	418	831	680	586	515	445
	number... 12 491	1 420	2 895	2 561	2 104	2 108	1 403
Sold	forms... 430	39	122	97	71	62	39
	number... 1 342	157	415	254	166	262	88
	\$1,000... 555	145	167	109	70	46	18
Any goats	forms... 101	8	24	25	15	22	7
	number... 385	47	98	83	57	75	25
Sold	forms... 31	3	7	6	6	7	1
	number... 165	14	55	35	31	25	5
	\$1,000... 3	(2)	1	1	1	(2)	(2)
Poultry							
Chickens 3 months old or older	forms... 4 966	288	1 096	1 230	1 028	791	533
	number... 667 120	154 129	199 102	142 896	92 008	55 433	23 552
Sold	forms... 1 252	85	356	352	265	148	46
	number... 530 297	238 114	162 360	68 735	38 285	15 817	6 986
Hens and pullets of laying age	forms... 4 886	281	1 079	1 218	1 018	780	510
	number... 630 396	148 479	179 537	139 419	88 827	53 094	21 040
Kept for table or market egg	forms... 4 821	275	1 061	1 209	998	772	506
production	number... 603 992	139 722	171 889	135 843	84 946	50 988	20 604
Kept for hatching egg	forms... 154	9	36	27	37	30	15
production	number... 26 404	8 757	7 648	3 576	3 881	2 106	436
Pullets 3 months old or older not of	forms... 156	10	35	28	36	24	23
laying age	number... 26 900	4 570	17 805	1 170	1 688	1 115	552
Roosters and male chickens	forms... 1 117	62	198	241	233	205	178
	number... 9 824	1 080	1 760	2 307	1 493	1 224	1 960
Pullet chicks and pullets under 3	forms... 53	5	11	18	11	5	3
months old	number... 49 732	38 008	1 882	1 132	7 380	875	455
Broilers and other meat-type	forms... 156	14	50	34	20	24	14
chickens sold	number... 20 164	3 293	7 040	4 241	2 940	1 817	833
Turkeys	forms... 91	5	18	25	17	17	9
	number... 6 062	5 131	260	200	263	170	38
Sold	forms... 27	6	5	6	7	2	1
	number... (D)	(D)	9 775	29	354	200	21
Heavy breeds for slaughter	forms... 54	3	12	14	11	9	5
	number... 5 615	5 025	193	99	202	71	25
Sold	forms... 18	4	4	1	6	2	1
	number... (D)	(D)	9 700	11	319	200	15
Light breeds for slaughter	forms... 18	1	3	8	1	4	1
	number... 311	100	31	90	35	54	1
Sold	forms... 8	1	1	5	1	—	—
	number... 178	50	75	18	35	—	—
Turkey hens kept for breeding	forms... 43	3	9	6	8	12	5
	number... 136	6	36	11	26	45	12
Sold	forms... 2	1	—	—	—	—	1
	number... 10	4	—	—	—	—	6
Crops Harvested							
Field corn for all purposes	forms... 58 807	7 426	18 432	14 234	10 160	5 750	2 805
	acres... 7 634 268	2 688 990	3 037 514	1 209 517	480 797	167 322	50 128
Commercial fertilizer used	forms... 49 379	7 188	17 106	11 968	7 644	3 817	1 656
	acres... 6 930 802	2 596 774	2 815 648	1 013 849	359 906	113 583	31 042
Field corn for grain or seed	forms... 58 619	7 422	18 417	14 206	10 099	5 702	2 773
	acres... 7 554 714	2 662 085	3 009 781	1 196 490	473 316	164 052	48 990
	bushels... 622 513 036	250 908 929	244 502 789	85 660 684	30 144 077	8 942 280	2 354 277
Irrigated	forms... 154	55	53	26	12	4	4
	acres... 19 168	12 279	4 901	1 416	331	205	36

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

Farms With Sales of \$2,500 and Over	Cash grain farms (011)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Crops Harvested—Continued							
Sorghums for all purposes	farms... 1 242	140	366	297	214	159	66
	acres... 55 423	13 230	21 510	10 218	5 979	3 566	920
Commercial fertilizer used	farms... 707	89	225	177	98	90	28
	acres... 35 130	9 648	13 705	6 323	2 999	1 901	554
Sorghums for grain or seed	farms... 1 038	110	313	251	175	3 255	53
	acres... 50 808	11 902	20 134	9 320	5 393	3 255	804
Irrigated	bushels... 2 221 773	598 868	832 868	412 143	227 666	122 025	28 203
	farms... 1	1	-	-	-	-	-
	acres... 60	60	-	-	-	-	-
Soybeans for beans	farms... 61 537	7 229	18 103	14 097	10 642	6 927	4 539
	acres... 7 300 127	2 106 244	2 866 670	1 327 127	626 471	265 795	107 820
	bushels... 181 493 241	59 002 023	72 285 620	30 269 235	13 248 194	4 938 375	1 749 794
Irrigated	farms... 108	34	40	19	6	1	8
	acres... 8 927	4 558	2 776	1 103	394	12	84
Commercial fertilizer used	farms... 13 206	1 569	4 248	3 160	2 170	1 325	734
	acres... 1 425 834	382 164	587 675	270 392	121 808	47 425	16 370
Peanuts for nuts	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
	pounds... -	-	-	-	-	-	-
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Commercial fertilizer used	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Wheat	farms... 28 621	3 232	7 858	6 503	5 438	3 697	1 893
	acres... 1 365 285	310 775	486 360	286 687	169 380	80 882	31 201
	bushels... 41 551 188	10 498 988	15 253 938	8 387 121	4 620 412	2 063 128	727 601
Irrigated	farms... 22	2	6	4	1	1	3
	acres... 654	180	220	130	67	20	37
Commercial fertilizer used	farms... 19 331	2 629	6 138	4 622	3 295	1 858	789
	acres... 1 029 283	263 183	391 308	211 947	106 545	42 262	14 038
Cotton	farms... 3	3	-	-	-	-	-
	acres... 645	645	-	-	-	-	-
	bales... 371	371	-	-	-	-	-
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Commercial fertilizer used	farms... 3	3	-	-	-	-	-
	acres... 645	645	-	-	-	-	-
Tabacco	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
	pounds... -	-	-	-	-	-	-
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Commercial fertilizer used	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Irish potatoes	farms... 123	7	23	21	29	20	23
	acres... 1 096	904	57	7	93	21	13
	hundredweight... 144 214	129 384	9 231	546	2 454	1 514	1 085
Irrigated	farms... 10	4	2	1	2	1	-
	acres... 835	830	5	(2)	(2)	(2)	-
Commercial fertilizer used	farms... 38	6	10	2	11	6	3
	acres... 1 060	904	52	(2)	88	11	5
Hay	farms... 21 468	2 241	5 959	5 042	4 106	2 694	1 426
	acres... 490 495	83 376	154 907	112 803	79 196	42 452	17 761
	tons... 1 065 169	200 886	356 961	246 602	154 604	76 724	29 392
Commercial fertilizer used	farms... 1 692	348	615	340	210	113	66
	acres... 43 593	14 731	15 456	7 274	3 615	1 722	795
Alfalfa and alfalfa mixtures for hay or dehydrating	farms... 10 104	1 286	3 161	2 303	1 743	1 061	550
	acres... 188 425	39 521	64 607	39 506	25 896	13 219	5 676
	tons, dry... 488 457	113 590	171 751	102 131	60 586	29 023	11 376
Irrigated	farms... 7	-	3	2	2	-	-
	acres... 65	-	32	27	6	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms... 11 920	963	2 951	2 931	2 522	1 698	855
	acres... 260 652	33 723	76 899	65 281	47 982	26 326	10 441
	tons, dry... 509 945	71 208	161 213	131 855	85 454	44 154	16 061
Irrigated	farms... 2	1	-	1	-	-	-
	acres... 80	20	-	60	-	-	-
Field seeds	farms... 1 860	88	441	566	438	237	90
	acres... 37 267	4 412	12 389	10 604	6 229	2 818	815
Irrigated	farms... 4	-	2	-	-	2	-
	acres... 111	-	99	-	-	12	-
Commercial fertilizer used	farms... 27	1	10	5	5	5	1
	acres... 1 050	130	658	138	81	38	5
Vegetables	farms... 1 249	270	543	276	90	48	22
	acres... 52 282	21 110	22 048	6 831	1 878	360	55
Irrigated	farms... 68	28	27	6	6	1	-
	acres... 4 968	3 143	1 564	133	123	5	-
Commercial fertilizer used	farms... 660	157	307	126	44	18	8
	acres... 31 380	13 867	13 298	3 167	860	159	30
Berries	farms... 75	6	10	8	13	26	12
	acres... 161	28	56	3	23	45	6
Irrigated	farms... 8	1	3	1	1	2	-
	acres... 47	10	28	(2)	4	4	-
Commercial fertilizer used	farms... 21	5	5	-	7	6	-
	acres... 64	33	33	-	16	15	3
Land in orchards	farms... 141	12	18	32	41	17	21
	acres... 864	90	134	157	231	113	140
Irrigated	farms... 1	-	-	-	-	1	-
	acres... 2	-	-	-	-	2	-
Commercial fertilizer used	farms... 23	-	6	5	6	3	-
	acres... 153	-	83	10	23	6	32

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

Farms With Sales of \$2,500 and Over

	Horticultural specialty farms (018)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farms and Land in Farms							
Farms..... number.....	592	146	100	116	84	87	59
Land in farms..... percent.....	100.0	24.7	16.9	19.6	14.2	14.7	10.0
Average size of farm..... acres.....	40 832	28 097	5 787	3 230	1 243	1 274	1 201
Value of land and buildings..... \$1,000.....	91 988	54 034	14 966	10 437	5 884	4 339	2 329
Average per farm..... dollars.....	155 385	370 097	149 658	89 973	70 049	49 869	39 469
Average per acre..... dollars.....	2 253	1 923	2 586	3 231	4 734	3 405	1 939
Farms by value of farm:							
\$1 to \$9,999.....	45	—	3	12	9	12	9
\$10,000 to \$19,999.....	55	—	5	13	14	12	11
\$20,000 to \$39,999.....	91	8	11	17	22	21	12
\$40,000 to \$69,999.....	121	14	20	32	16	22	17
\$70,000 to \$99,999.....	54	12	7	13	6	11	5
\$100,000 to \$149,999.....	75	25	23	13	6	4	4
\$150,000 to \$199,999.....	42	14	14	7	5	1	1
\$200,000 to \$499,999.....	70	43	14	5	4	4	—
\$500,000 and over.....	39	30	3	4	2	—	—
Owned and rented land by farm operator:							
Land owned..... farms.....	543	135	89	108	74	80	57
Land owned..... acres.....	33 331	20 289	5 146	3 320	1 689	1 424	1 463
Land rented or leased from others..... farms.....	117	47	23	18	13	12	4
Land rented or leased from others..... acres.....	11 991	9 529	1 655	285	180	111	231
Land rented or leased to others..... farms.....	67	17	15	8	14	5	8
Land rented or leased to others..... acres.....	4 490	1 721	1 014	375	626	261	493
Land in Farms According to Use							
Total cropland..... farms.....	592	146	100	116	84	87	59
Total cropland..... acres.....	32 049	23 638	4 414	2 144	528	858	467
Harvested cropland..... farms.....	592	146	100	116	84	87	59
Harvested cropland..... acres.....	23 334	17 254	3 606	1 359	462	498	155
Farms by acres harvested:							
1 to 49 acres.....	490	74	78	109	84	86	59
50 to 99 acres.....	37	20	10	6	—	1	—
100 to 199 acres.....	30	21	8	1	—	—	—
200 to 499 acres.....	26	22	4	—	—	—	—
500 to 999 acres.....	9	9	—	—	—	—	—
1,000 acres and over.....	—	—	—	—	—	—	—
1,000 to 1,999 acres.....	—	—	—	—	—	—	—
2,000 acres and over.....	—	—	—	—	—	—	—
Cropland:							
Pasture or grazing only..... farms.....	30	7	3	10	2	6	2
Pasture or grazing only..... acres.....	795	227	77	226	10	172	83
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	24	12	4	2	3	2	1
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... acres.....	2 518	2 332	134	30	7	12	3
On which all crops failed..... farms.....	23	6	3	6	4	2	2
On which all crops failed..... acres.....	528	202	90	147	16	20	53
In cultivated summer fallow..... farms.....	16	5	—	5	2	1	3
In cultivated summer fallow..... acres.....	399	286	—	57	6	29	21
Idle..... farms.....	91	31	19	20	4	8	9
Idle..... acres.....	4 475	3 337	507	325	27	127	152
Total woodland..... farms.....	63	18	12	9	6	9	9
Total woodland..... acres.....	2 758	925	599	279	414	153	388
Woodland pastured..... farms.....	13	3	3	1	1	2	3
Woodland pastured..... acres.....	274	58	32	19	19	72	74
Woodland not pastured..... farms.....	56	16	11	9	5	7	8
Woodland not pastured..... acres.....	2 484	867	567	260	395	81	314
Pastureland and rangeland, other than cropland and woodland							
pasture..... farms.....	24	7	3	5	3	2	4
pasture..... acres.....	935	231	298	123	22	124	137
Improved pastureland and rangeland..... farms.....	6	1	1	—	1	—	3
Improved pastureland and rangeland..... acres.....	136	9	9	—	2	—	116
Unimproved pastureland and rangeland..... farms.....	19	6	2	5	2	2	2
Unimproved pastureland and rangeland..... acres.....	799	222	289	123	20	124	21
Other land (see text)..... farms.....	336	102	47	64	49	42	32
Other land (see text)..... acres.....	5 090	3 303	476	684	279	139	209
Total pastureland..... farms.....	59	15	8	16	6	8	6
Total pastureland..... acres.....	2 004	516	407	368	51	368	294
Irrigated land..... farms.....	206	102	48	33	10	7	6
Irrigated land..... acres.....	7 745	6 801	661	221	26	29	7
Irrigated cropland harvested..... farms.....	206	102	48	33	10	7	6
Irrigated cropland harvested..... acres.....	5 064	4 394	470	138	26	29	7
Artificial drainage..... farms.....	88	35	18	16	9	6	4
Artificial drainage..... acres drained.....	10 041	8 155	1 503	186	70	75	52
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	82	37	17	13	8	4	3
Artificial ponds, pits, reservoirs, and earthen tanks..... number.....	178	99	29	20	9	18	3
Artificial ponds, pits, reservoirs, and earthen tanks..... acres.....	206	143	28	18	9	9	1
Race and Tenure of Farm Operator							
All farm operators.....	592	146	100	116	84	87	59
Full owners.....	475	99	77	98	71	75	55
Part owners.....	66	36	12	10	3	4	1
Tenants.....	51	11	11	8	10	8	3

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

Farms With Sales of \$2,500 and Over	Horticultural specialty farms (018)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White ¹	486	75	88	101	79	86	57
Full owners.....	404	53	68	88	68	74	53
Part owners.....	45	19	11	7	3	4	1
Tenants.....	37	3	9	6	8	8	3
Black and other races ¹	1	—	1	—	—	—	—
Full owners.....	1	—	1	—	—	—	—
Part owners.....	—	—	—	—	—	—	—
Tenants.....	—	—	—	—	—	—	—
Farms by Type of Organization							
Individual or family.....	401	47	67	86	64	83	54
farms.....	18 538	9 089	4 086	2 378	670	1 218	1 097
acres.....	86	28	22	15	15	3	3
Partnership.....	6 253	4 584	879	115	540	47	88
farms.....	104	71	11	14	5	1	2
acres.....	15 618	14 424	822	314	33	9	16
Other.....	1	—	—	1	—	—	—
farms.....	423	—	—	423	—	—	—
acres.....	—	—	—	—	—	—	—
Farm Credit							
Total operator farm debt.....	162	50	28	36	22	12	14
farms.....	8 616	5 411	1 137	1 070	518	283	198
\$1,000.....	130	42	23	27	16	11	11
farms.....	6 614	4 297	700	802	378	272	166
\$1,000.....	82	23	17	20	11	4	7
farms.....	2 002	1 114	437	269	140	11	32
\$1,000.....	—	—	—	—	—	—	—
Farm Operator Characteristics¹							
Farm operators by age group:							
Under 25 years.....	5	1	1	—	—	2	1
25 to 34 years.....	25	2	2	7	6	5	3
35 to 44 years.....	95	15	19	27	11	16	7
45 to 54 years.....	127	23	27	23	23	14	17
55 to 64 years.....	143	22	23	32	24	26	16
65 years and over.....	92	12	17	12	15	23	13
Average age.....	53.3	53.2	53.4	51.4	53.2	54.3	55.4
Farm operators by place of residence:							
On farm operated.....	256	38	46	55	37	50	30
On another farm.....	8	2	1	2	2	—	1
In a rural area, not on a farm.....	19	4	8	2	1	2	2
In a city, town, or urban area.....	92	17	21	20	15	11	8
Farm operators by principal occupation:							
Farming.....	306	64	74	62	44	37	25
Other.....	181	11	15	39	35	49	32
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	106	—	—	7	21	43	35
Less than value of farm products sold.....	185	36	43	55	29	18	4
Not reporting or none.....	196	39	46	39	29	25	18
Farm operators reporting days of work off farm—							
1 to 49 days.....	146	5	11	33	25	46	26
50 to 99 days.....	10	2	1	1	2	3	1
100 to 149 days.....	9	—	1	3	3	1	1
150 to 199 days.....	12	—	—	5	3	4	—
200 days and over.....	18	—	2	3	5	6	2
Average.....	97	3	7	21	12	32	22
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	58	1	11	10	8	16	12
Number of persons.....	71	1	14	13	10	17	16
By number of days worked:							
1 to 49 days.....	4	—	—	1	—	3	—
50 to 99 days.....	7	—	1	—	—	—	—
100 to 149 days.....	5	—	1	—	3	1	4
150 to 199 days.....	14	—	3	2	2	1	—
200 days and over.....	41	1	9	9	5	11	6
Farms by Size							
1 to 9 acres.....	288	35	42	54	56	59	42
10 to 49 acres.....	160	32	23	48	24	23	10
50 to 99 acres.....	11	4	4	1	1	—	1
100 to 139 acres.....	23	9	6	2	1	—	1
140 to 179 acres.....	30	10	11	6	—	4	1
180 to 219 acres.....	21	13	5	2	—	—	3
220 to 259 acres.....	12	5	4	1	—	—	1
260 to 499 acres.....	6	3	2	—	2	—	—
500 to 999 acres.....	21	15	3	—	—	—	1
1,000 to 1,999 acres.....	18	18	—	2	—	1	—
2,000 acres and over.....	1	1	—	—	—	—	—
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011).....	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tabacco farms (0132).....	—	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over

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

Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----
 Vegetable and melon farms (016) -----
 Fruit and tree nut farms (017) -----
 Horticultural specialty farms (018) -----
 General farms, primarily crop (0191) -----
 Livestock farms, except dairy, poultry, and animal specialty (021) -----
 Dairy farms (024) -----
 Poultry and egg farms (025) -----
 Animal specialty farms (027) -----
 General farms, primarily livestock (0291) -----
 Farms not classified by SIC -----

Value of Products Sold

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

	Horticultural specialty farms (018)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
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) -----	592	146	100	116	84	87	59
General farms, primarily crop (0191) -----	---	---	---	---	---	---	---
Livestock farms, except dairy, poultry, and animal specialty (021) -----	---	---	---	---	---	---	---
Dairy farms (024) -----	---	---	---	---	---	---	---
Poultry and egg farms (025) -----	---	---	---	---	---	---	---
Animal specialty farms (027) -----	---	---	---	---	---	---	---
General farms, primarily livestock (0291) -----	---	---	---	---	---	---	---
Farms not classified by SIC -----	---	---	---	---	---	---	---
Market value of agricultural products sold ----- farms -----	592	146	100	116	84	87	59
\$1,000 -----	69 093	57 579	6 396	3 172	1 135	609	202
Farms by value of agricultural products sold: -----							
\$500,000 and over -----	38	38	---	---	---	---	---
\$200,000 to \$499,999 -----	41	41	---	---	---	---	---
\$100,000 to \$199,999 -----	67	67	---	---	---	---	---
\$40,000 to \$99,999 -----	100	---	100	---	---	---	---
\$20,000 to \$39,999 -----	116	---	---	116	---	---	---
\$10,000 to \$19,999 -----	84	---	---	---	84	---	---
\$5,000 to \$9,999 -----	87	---	---	---	---	87	---
\$2,500 to \$4,999 -----	56	---	---	---	---	---	56
Under \$2,500 (see text) -----	3	---	---	---	---	---	3
Grain sold ----- farms -----	61	23	18	9	5	4	2
\$1,000 -----	946	669	210	50	8	8	1
Sales of \$40,000 and over ----- farms -----	8	8	---	---	---	---	---
\$1,000 -----	463	463	---	---	---	---	---
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	2	1	1	---	---	---
\$1,000 -----	17	13	1	4	---	---	---
Sales of \$40,000 and over ----- farms -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Other field crops sold ----- farms -----	3	2	---	1	---	---	---
\$1,000 -----	10	8	---	2	---	---	---
Sales of \$40,000 and over ----- farms -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Vegetables, sweet corn, and melons sold ----- farms -----	38	7	9	12	3	6	1
\$1,000 -----	255	133	49	49	10	12	1
Sales of \$40,000 and over ----- farms -----	1	1	---	---	---	---	---
\$1,000 -----	(0)	(0)	---	---	---	---	---
Fruit, nuts, and berries sold ----- farms -----	5	2	---	2	---	---	1
\$1,000 -----	27	18	---	10	---	---	(2)
Sales of \$40,000 and over ----- farms -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Poultry and poultry products sold ----- farms -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Sales of \$40,000 and over ----- farms -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Dairy products sold ----- farms -----	1	1	---	---	---	---	---
\$1,000 -----	6	6	---	---	---	---	---
Sales of \$40,000 and over ----- farms -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Cattle and calves sold ----- farms -----	13	4	4	2	---	2	1
\$1,000 -----	40	23	6	8	---	1	2
Sales of \$40,000 and over ----- farms -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Hogs and pigs sold ----- farms -----	4	---	2	---	---	2	---
\$1,000 -----	12	---	8	---	---	4	---
Sales of \$40,000 and over ----- farms -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Sheep, lambs, and wool sold ----- farms -----	1	---	---	---	---	1	---
\$1,000 -----	1	---	---	---	---	1	---
Sales of \$40,000 and over ----- farms -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Other livestock and livestock products sold ----- farms -----	1	---	---	---	---	---	1
\$1,000 -----	(2)	---	---	---	---	---	(2)
Sales of \$40,000 and over ----- farms -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Nursery and greenhouse products sold ----- farms -----	592	146	100	116	84	87	59
\$1,000 -----	67 749	56 709	6 120	3 028	1 114	582	195
Sales of \$40,000 and over ----- farms -----	242	146	96	---	---	---	---
\$1,000 -----	62 718	56 709	6 009	---	---	---	---
Forest products sold ----- farms -----	20	1	1	5	3	6	4
\$1,000 -----	31	1	3	21	3	2	1
Sales of \$40,000 and over ----- farms -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---

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

Farms With Sales of \$2,500 and Over	Horticultural specialty farms (018)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farm Production Expenses							
Total production expenses	592	146	100	116	84	87	59
\$1,000	50 944	43 098	4 170	2 252	783	475	166
Livestock and poultry purchased	13	2	1	4	—	3	3
\$1,000	11	7	1	3	—	1	1
Feed for livestock and poultry	25	3	6	5	3	5	3
\$1,000	18	4	8	2	1	3	1
Commercially mixed formula feeds	22	3	5	4	3	5	2
farms	79	19	33	6	4	14	4
\$1,000	16	4	7	1	1	2	1
Feed ingredients	2	—	—	—	—	2	—
farms	(Z)	—	—	—	—	(Z)	—
\$1,000	(Z)	—	—	—	—	(Z)	—
Whole grains	4	—	1	—	—	2	1
farms	8	—	2	—	—	(Z)	6
\$1,000	1	—	(Z)	—	—	(Z)	1
Hay, green chop, and silage	6	—	1	3	—	2	—
farms	72	—	43	23	—	6	—
\$1,000	2	—	1	1	—	(Z)	—
Animal health cost for livestock and poultry	17	3	3	3	4	2	2
\$1,000	1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Seeds, bulbs, plants, and trees	442	122	75	87	66	57	35
\$1,000	7 490	6 236	576	372	167	124	14
Commercial fertilizer purchased	387	120	69	89	40	40	29
\$1,000	926	744	94	54	10	18	5
Commercial fertilizer used	337	117	67	73	34	29	17
acres fertilized	13 833	10 746	2 138	619	132	160	38
dry tons	3 660	2 980	359	220	42	45	14
liquid or gas tons	466	379	68	15	1	3	(Z)
Other agricultural chemicals (see text)	314	107	60	62	31	31	23
\$1,000	352	304	34	8	2	3	1
Lime	26	6	3	7	1	6	3
farms	1 125	614	248	45	69	140	9
\$1,000	5	3	1	(Z)	(Z)	(Z)	(Z)
Gasoline and other petroleum fuel and oil for farm business	579	146	100	113	83	80	57
\$1,000	2 694	2 093	303	173	65	36	23
Gasoline	575	144	99	113	83	79	57
\$1,000	1 138	737	190	116	47	29	19
Diesel oil	112	65	21	12	5	7	2
\$1,000	205	185	13	3	4	1	(Z)
LP gas, butane, and propane	91	42	17	22	2	5	3
\$1,000	199	171	14	11	1	2	(Z)
Motor oil, grease, piped gas, kerosene, and fuel oil	572	145	98	109	83	80	57
\$1,000	1 151	1 000	86	44	13	5	4
Hired farm labor	395	138	90	80	41	31	15
\$1,000	18 750	16 650	1 266	620	148	55	12
Workers by number of days worked:							
150 days or more	296	132	79	56	18	9	2
farms	3 086	2 697	221	118	33	15	2
\$1,000	228	82	45	45	32	18	6
25 to 149 days	2 260	1 778	203	144	85	42	8
farms	154	63	31	26	12	14	8
\$1,000	1 899	1 090	279	194	249	62	25
Less than 25 days	24	9	3	2	4	3	3
farms	135	105	12	10	4	3	1
\$1,000	71	16	20	14	5	11	5
Machine hire and customwork	142	107	17	13	2	3	(Z)
farms	591	146	100	116	84	87	58
\$1,000	20 423	16 849	1 857	997	384	231	106
Farm-Related Income and Expenses							
Farm-related income	61	14	7	16	13	6	5
\$1,000	382	44	7	201	62	22	45
\$10,000 and over	13	2	—	7	2	1	1
\$1,000	306	(0)	—	179	(0)	17	(0)
Farm-related income from—							
Customwork and other agricultural services	23	4	3	7	6	1	2
farms	186	7	3	73	46	17	41
\$1,000	2	—	—	1	—	1	—
Recreational services	1	—	—	(Z)	—	1	—
farms	8	5	—	—	—	2	1
\$1,000	4	1	—	—	—	2	1
Rent from farmland and payments from lease or sale of allotments	29	6	3	6	7	2	5
farms	78	34	4	18	16	3	3
\$1,000	5	1	1	3	—	—	—
Other farm-related income	112	2	(Z)	110	—	—	—
farms	21	2	1	10	4	1	3
\$1,000	189	3	(Z)	123	20	15	26
Expenses for farm-related income sources							

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

Farms With Sales of \$2,500 and Over	Horticultural specialty farms (018)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Family Off-Farm Income¹							
Family off-farm income..... farms.....	276	29	40	61	49	59	38
..... \$1,000.....	3 377	358	328	645	723	805	519
Farms by family off-farm income:							
\$1 to \$249..... farms.....	17	3	3	6	4	—	1
..... \$1,000.....	6	1	1	1	1	1	1
\$250 to \$499..... farms.....	9	3	3	1	1	—	—
..... \$1,000.....	3	3	3	1	1	—	—
\$500 to \$999..... farms.....	63	9	14	14	7	14	5
..... \$1,000.....	43	3	8	6	10	6	10
\$1,000 to \$4,999..... farms.....	96	2	8	25	20	25	16
..... \$1,000.....	25	4	—	6	3	10	2
\$5,000 to \$9,999..... farms.....	25	4	—	6	3	10	2
..... \$1,000.....	17	4	3	2	3	2	3
\$10,000 to \$19,999..... farms.....	—	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—	—
\$20,000 to \$29,999..... farms.....	—	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—	—
\$30,000 and over..... farms.....	—	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—	—
Family off-farm income from—							
Nonfarm-related business..... farms.....	76	4	8	14	22	13	15
..... \$1,000.....	1 299	104	147	186	452	208	203
Wages, salaries, commissions, and tips..... farms.....	140	9	11	33	23	41	23
..... \$1,000.....	1 574	205	68	412	201	471	218
Interest, dividends, or royalties..... farms.....	134	19	27	28	22	25	13
..... \$1,000.....	265	34	72	31	35	27	66
Federal Social Security, pensions, etc..... farms.....	49	3	10	4	7	17	8
..... \$1,000.....	162	12	28	9	26	73	15
Rent of nonfarm property..... farms.....	28	4	5	5	6	4	4
..... \$1,000.....	76	3	13	8	9	27	16
Selected Machinery and Equipment							
Automobiles..... farms.....	413	110	81	86	51	51	34
..... number.....	617	220	123	106	66	60	42
2 or 3..... farms.....	152	69	38	17	12	9	7
..... number.....	326	149	80	37	27	18	15
4 and over..... farms.....	7	7	—	—	—	—	—
..... number.....	37	37	—	—	—	—	—
Motortrucks, including pickups..... farms.....	475	139	89	98	63	50	36
..... number.....	1 266	633	220	181	99	74	59
2 or 3..... farms.....	171	43	33	50	23	15	7
..... number.....	393	106	77	107	50	35	18
4 and over..... farms.....	115	75	27	7	2	1	3
..... number.....	684	506	114	33	11	5	15
Tractors, excluding garden tractors and motor tillers..... farms.....	434	124	82	83	59	46	40
..... number.....	1 385	659	258	191	109	94	74
2 or 3..... farms.....	153	22	24	41	21	25	20
..... number.....	388	57	62	115	49	58	47
4 and over..... farms.....	132	76	36	10	5	3	2
..... number.....	848	576	174	44	27	18	9
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	431	123	80	83	59	46	40
..... number.....	1 305	606	246	188	104	90	71
Crawler tractors..... farms.....	55	31	10	3	5	4	2
..... number.....	80	53	12	3	5	4	3
Grain and bean combines, self-propelled..... farms.....	20	10	8	2	—	—	—
..... number.....	22	12	8	2	—	—	—
Cornpickers, corn heads, and picker-shellers..... farms.....	25	11	7	4	2	1	—
..... number.....	29	11	11	4	2	1	—
Corn heads for combines..... farms.....	16	9	6	1	—	—	—
..... number.....	16	9	6	1	—	—	—
Other cornpickers and picker-shellers..... farms.....	11	2	3	3	2	1	—
..... number.....	13	2	5	3	2	1	—
Mower conditioners..... farms.....	24	7	6	2	1	5	3
..... number.....	43	14	7	2	1	15	4
Pickup balers..... farms.....	22	5	1	6	8	2	—
..... number.....	22	5	1	6	8	2	—
Windrowers, pull and self-propelled..... farms.....	19	3	2	7	6	1	—
..... number.....	19	3	2	7	6	1	—
Field forage harvesters, shear bar..... farms.....	19	3	1	8	6	1	—
..... number.....	21	4	1	9	6	1	—
Value of Machinery and Equipment							
Estimated market value of machinery and equipment..... farms.....	550	146	100	112	77	62	53
..... \$1,000.....	16 421	9 258	2 496	2 145	1 230	791	503
Farms by value group:							
\$1 to \$4,999..... farms.....	94	5	12	15	15	26	21
..... \$1,000.....	254	12	30	32	45	72	63
\$5,000 to \$9,999..... farms.....	85	17	18	24	12	7	7
..... \$1,000.....	577	114	121	165	72	53	53
\$10,000 to \$19,999..... farms.....	126	22	21	31	20	10	22
..... \$1,000.....	1 738	333	296	383	281	129	315
\$20,000 to \$49,999..... farms.....	176	49	41	36	29	18	3
..... \$1,000.....	5 601	1 730	1 451	1 114	772	463	71
\$50,000 to \$99,999..... farms.....	34	22	5	5	1	1	—
..... \$1,000.....	2 162	1 379	298	350	60	75	—
\$100,000 and over..... farms.....	35	31	3	1	—	—	—
..... \$1,000.....	6 089	5 689	300	100	—	—	—

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

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

Farms With Sales of \$2,500 and Over

		Horticultural specialty farms (018)						
		Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Agricultural Chemicals								
Agricultural chemicals	farms	436	134	78	93	49	46	36
	\$1,000	1 278	1 048	128	63	12	21	6
Commercial fertilizer	farms	393	121	70	89	41	43	29
	acres on which used	13 833	10 746	2 138	619	132	160	38
	tons	4 126	3 359	427	235	43	47	14
	\$1,000	926	744	94	54	10	18	5
Lime	farms	26	6	3	7	1	6	3
	acres on which used	426	86	262	21	16	37	4
	tons	1 125	614	248	45	69	140	9
	\$1,000	5	3	1	(Z)	(Z)	(Z)	(Z)
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops	farms	—	—	—	—	—	—	—
	acres on which used	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Insects on other crops	farms	193	73	40	36	16	15	13
	acres on which used	8 549	7 135	1 067	203	71	47	26
	\$1,000	169	154	11	2	1	1	1
Nematodes in crops	farms	9	4	3	1	1	—	—
	acres on which used	47	10	27	9	1	—	—
	\$1,000	1	1	(Z)	(Z)	(Z)	—	—
Diseases in crops and orchards	farms	49	26	5	10	2	5	1
	acres on which used	1 703	1 568	83	39	2	10	1
	\$1,000	60	58	1	(Z)	(Z)	(Z)	(Z)
Weeds or grass in crops	farms	107	47	17	20	11	6	6
	acres on which used	10 369	8 597	1 345	272	68	57	30
	\$1,000	94	75	15	2	1	1	(Z)
Weeds or brush in pasture	farms	—	—	—	—	—	—	—
	acres on which used	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Weeds on other land	farms	16	4	4	3	3	1	1
	acres on which used	169	113	37	12	3	3	1
	\$1,000	2	1	1	(Z)	(Z)	(Z)	(Z)
Defoliation, growth of crops, or thinning of fruit	farms	14	7	3	3	—	1	—
	acres on which used	251	111	96	40	—	4	—
	\$1,000	9	7	1	(Z)	—	(Z)	—
Insect control on livestock and poultry	farms	2	1	1	—	—	—	—
	\$1,000	(Z)	(Z)	(Z)	—	—	—	—
Other chemicals (see text)	farms	63	13	15	16	7	8	4
	\$1,000	12	5	3	3	(Z)	1	(Z)
Grain Storage Facilities on Farm								
Farms with grain storage facilities:								
None		385	104	62	70	53	57	39
Under 1,000 bushels		4	1	3	—	—	—	—
1,000 to 4,999 bushels		5	2	1	—	—	—	—
5,000 to 9,999 bushels		5	3	2	—	—	—	2
10,000 to 24,999 bushels		5	2	2	—	—	—	—
25,000 to 49,999 bushels		3	3	—	1	—	—	—
50,000 bushels and over		—	—	—	—	—	—	—
Not reporting		185	31	30	45	31	30	18
Livestock								
Cattle and calves	farms	17	5	4	3	—	3	2
	number	218	85	59	26	—	22	26
Cows and heifers that had calved	farms	10	4	4	1	—	—	1
	number	86	30	40	6	—	—	10
Beef cows	farms	9	3	4	1	—	—	1
	number	72	16	40	6	—	—	10
Milk cows	farms	1	—	—	—	—	—	—
	number	14	14	—	—	—	—	—
Heifers and heifer calves that had not calved	farms	10	2	2	2	—	3	1
	number	70	24	7	14	—	18	7
Beef heifers and heifer calves	farms	8	1	2	2	—	2	1
	number	50	10	7	14	—	12	7
Heifers and heifer calves for milk cow replacement	farms	2	1	—	—	—	—	—
	number	20	14	—	—	—	1	—
Steers, steer calves, bulls, and bull calves	farms	13	3	3	3	—	2	2
	number	62	31	12	6	—	4	9
Cattle and calves sold	farms	13	4	4	2	—	2	1
	number	177	90	34	26	—	6	21
	\$1,000	40	23	6	8	—	1	2
Calves	farms	6	3	2	—	—	—	1
	number	62	17	24	—	—	—	21
	\$1,000	6	1	3	—	—	—	2
Cattle	farms	10	4	2	2	—	2	—
	number	115	73	10	26	—	6	—
	\$1,000	34	22	3	8	—	1	—
Fattened on grain and concentrates	farms	4	1	1	2	—	—	—
	number	18	2	5	11	—	—	—
	\$1,000	6	1	2	3	—	—	—
Hogs and pigs	farms	4	—	2	—	—	2	—
	number	322	—	280	—	—	42	—
Used or to be used for breeding	farms	4	—	2	—	—	—	—
	number	20	—	10	—	—	2	—
Other	farms	4	—	2	—	—	10	—
	number	302	—	270	—	—	2	—
							32	—

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

Farms With Sales of \$2,500 and Over

Horticultural specialty farms (018)

	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Livestock—Continued							
Hogs and pigs sold	4	—	2	—	—	2	—
farms	4	—	2	—	—	2	—
number	140	—	80	—	—	60	—
\$1,000	12	—	8	—	—	4	—
Feeder pigs	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30	4	—	2	—	—	2	—
farms	4	—	2	—	—	2	—
number	22	—	10	—	—	12	—
December 1 and May 31	4	—	2	—	—	2	—
farms	4	—	2	—	—	2	—
number	10	—	4	—	—	6	—
June 1 and November 30	4	—	2	—	—	2	—
farms	4	—	2	—	—	2	—
number	12	—	6	—	—	6	—
Sheep and lambs of all ages	1	—	—	—	—	1	—
farms	1	—	—	—	—	1	—
number	43	—	—	—	—	43	—
Lambs under 1 year old	1	—	—	—	—	1	—
farms	1	—	—	—	—	1	—
number	24	—	—	—	—	24	—
Ewes 1 year old or older	1	—	—	—	—	1	—
farms	1	—	—	—	—	1	—
number	18	—	—	—	—	18	—
Rams and wethers 1 year old or							
older	1	—	—	—	—	1	—
farms	1	—	—	—	—	1	—
number	1	—	—	—	—	1	—
Sheep and lambs sold	1	—	—	—	—	1	—
farms	1	—	—	—	—	1	—
number	43	—	—	—	—	43	—
Sheep and lambs shorn	1	—	—	—	—	1	—
farms	1	—	—	—	—	1	—
number	19	—	—	—	—	19	—
pounds of wool	120	—	—	—	—	120	—
Horses and ponies	18	3	3	5	4	2	1
farms	18	3	3	5	4	2	1
number	46	6	8	10	7	6	9
Sold	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Horses	15	3	3	3	3	2	1
farms	15	3	3	3	3	2	1
number	36	4	7	6	4	6	9
Sold	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Any goats	1	—	1	—	—	—	—
farms	1	—	1	—	—	—	—
number	1	—	1	—	—	—	—
Sold	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Poultry							
Chickens 3 months old or older	5	—	3	—	—	1	1
farms	5	—	3	—	—	1	1
number	108	—	49	—	—	24	35
Sold	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Hens and pullets of laying age	4	—	2	—	—	1	1
farms	4	—	2	—	—	1	1
number	71	—	24	—	—	22	25
Kept for table or market egg							
production	4	—	2	—	—	1	1
farms	4	—	2	—	—	1	1
number	71	—	24	—	—	22	25
Kept for hatching egg							
production	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Pullets 3 months old or older not of							
laying age	1	—	1	—	—	—	—
farms	1	—	1	—	—	—	—
number	25	—	25	—	—	—	—
Roosters and male chickens	2	—	—	—	—	1	1
farms	2	—	—	—	—	1	1
number	12	—	—	—	—	2	10
Pullet chicks and pullets under 3							
months old	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Broilers and other meat-type							
chickens sold	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Turkeys	1	—	1	—	—	—	—
farms	1	—	1	—	—	—	—
number	1	—	1	—	—	—	—
Sold	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Heavy breeds for slaughter	1	—	1	—	—	—	—
farms	1	—	1	—	—	—	—
number	1	—	1	—	—	—	—
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	41	16	11	10	1	2	1
farms	41	16	11	10	1	2	1
acres	2 954	2 223	579	129	8	14	1
Commercial fertilizer used	27	13	10	4	—	—	—
farms	27	13	10	4	—	—	—
acres	2 450	1 806	529	115	—	—	—
Field corn for grain or seed	39	16	11	9	1	2	—
farms	39	16	11	9	1	2	—
acres	2 898	2 173	579	124	8	14	—
bushels	243 098	194 980	42 008	5 722	160	228	—
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

	Horticultural specialty farms (018)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
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	45	13	13	10	3	2	4
acres	2 745	1 612	703	309	53	47	21
bushels	73 330	44 699	18 947	7 393	1 175	692	424
Irrigated ----- farms	1	1	-	-	-	-	-
acres	5	5	-	-	-	-	-
Commercial fertilizer used ----- farms	18	7	8	1	-	1	1
acres	1 421	895	480	35	-	3	8
Peanuts for nuts ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Wheat ----- farms	13	5	3	1	2	2	-
acres	351	253	35	8	8	47	-
bushels	8 212	6 093	845	318	190	766	-
Irrigated ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms	8	4	1	1	1	1	-
acres	203	153	15	8	2	25	-
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	2	1	-	-	-	1	-
acres	4	4	-	-	-	(2)	-
hundredweight	738	720	-	-	-	18	-
Irrigated ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms	1	1	-	-	-	-	-
acres	4	4	-	-	-	-	-
Hay ----- farms	10	1	2	-	2	4	1
acres	102	33	23	-	11	20	15
tons	223	130	30	-	12	36	15
Commercial fertilizer used ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating ----- farms	6	1	2	-	-	2	1
acres	57	11	23	-	-	8	15
tons, dry	99	30	30	-	-	24	15
Irrigated ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ----- farms	5	1	-	-	2	2	-
acres	30	7	-	-	11	12	-
tons, dry	49	25	-	-	12	12	-
Irrigated ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Field seeds ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irrigated ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Vegetables ----- farms	39	7	9	12	3	7	1
acres	515	201	178	88	30	18	2
Irrigated ----- farms	12	3	2	5	1	1	-
acres	153	130	16	5	1	1	-
Commercial fertilizer used ----- farms	29	6	6	11	1	5	-
acres	377	198	83	86	2	9	-
Berries ----- farms	6	-	-	3	1	1	1
acres	11	-	-	9	(2)	2	(2)
Irrigated ----- farms	1	-	-	-	-	1	-
acres	(2)	-	-	-	-	(2)	-
Commercial fertilizer used ----- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards ----- farms	15	4	1	5	2	1	2
acres	206	99	1	87	12	4	4
Irrigated ----- farms	3	1	-	2	-	-	-
acres	6	1	-	5	-	-	-
Commercial fertilizer used ----- farms	5	1	-	3	1	-	-
acres	104	87	-	17	(2)	-	-

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

Farms With Sales of \$2,500 and Over

		General farms, primarily crop (0191)						
		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	789	41	126	178	180	161	103
	percent	100.0	5.2	16.0	22.6	22.8	20.4	13.1
Land in farms	acres	218 768	35 332	56 450	55 447	36 392	22 326	12 821
Average size of farm	acres	277	862	448	312	202	139	124
Value of land and buildings	\$1,000	154 012	34 520	41 168	34 214	26 868	10 543	6 697
Average per farm	dollars	195 199	841 953	326 734	192 226	149 265	65 482	65 015
Average per acre	dollars	704	977	729	617	738	472	522
Farms by value of farm:								
\$1 to \$9,999		1	—	—	—	—	1	—
\$10,000 to \$19,999		16	—	—	—	3	7	6
\$20,000 to \$39,999		89	—	1	4	12	40	32
\$40,000 to \$69,999		153	—	4	22	39	55	33
\$70,000 to \$99,999		106	—	7	19	28	35	17
\$100,000 to \$149,999		112	—	8	40	43	14	7
\$150,000 to \$199,999		88	1	16	29	31	7	4
\$200,000 to \$499,999		164	11	72	56	20	1	4
\$500,000 and over		60	29	18	8	4	1	—
Owned and rented land by farm operator:								
Land owned	farms	671	31	104	154	143	143	96
	acres	129 352	12 606	27 848	37 043	23 699	17 628	10 528
Land rented or leased from others	farms	411	40	99	94	98	54	26
	acres	96 846	22 757	30 624	20 187	14 544	5 777	2 957
Land rented or leased to others	farms	89	1	9	13	23	25	18
	acres	7 430	31	2 022	1 783	1 851	1 079	664
Land in Farms According to Use								
Total cropland	farms	789	41	126	178	180	161	103
	acres	175 010	31 741	47 723	45 011	26 633	15 412	8 490
Harvested cropland	farms	789	41	126	178	180	161	103
	acres	141 272	29 788	40 122	35 950	19 829	10 640	4 943
Farms by acres harvested:								
1 to 49 acres		132	—	1	—	16	57	58
50 to 99 acres		206	—	1	13	73	79	40
100 to 199 acres		201	—	14	80	78	24	5
200 to 499 acres		209	10	103	82	13	1	—
500 to 999 acres		35	25	7	3	—	—	—
1,000 acres and over		6	6	—	—	—	—	—
1,000 to 1,999 acres		6	6	—	—	—	—	—
2,000 acres and over		—	—	—	—	—	—	—
Cropland:								
Pasture or grazing only	farms	439	17	59	105	104	98	56
	acres	23 584	1 215	4 695	6 918	4 795	3 533	2 428
Cover crops, legumes, and soil improvement grasses not harvested or pastured	farms	67	1	9	18	11	19	9
	acres	2 283	26	1 000	474	344	331	108
On which all crops failed	farms	104	5	21	23	32	16	7
	acres	4 100	635	890	890	1 078	444	163
In cultivated summer fallow	farms	19	—	1	5	4	5	4
	acres	657	—	100	181	182	104	90
Idle	farms	100	3	18	18	19	20	22
	acres	3 114	77	916	598	405	360	758
Total woodland	farms	371	10	52	87	79	91	52
	acres	20 230	931	3 226	5 205	4 974	3 550	2 344
Woodland pastured	farms	234	7	32	58	49	58	30
	acres	9 933	571	1 195	3 074	2 512	1 483	1 098
Woodland not pastured	farms	229	4	34	48	47	62	34
	acres	10 297	360	2 031	2 131	2 462	2 067	1 246
Pastureland and rangeland, other than cropland and woodland pasture								
Improved pastureland and rangeland	farms	233	14	30	58	65	43	23
	acres	12 527	1 844	2 480	2 555	2 947	1 765	936
Unimproved pastureland and rangeland	farms	88	8	13	21	25	12	9
	acres	5 004	1 132	544	1 207	1 498	419	204
Other land (see text)	farms	591	27	100	134	136	116	78
	acres	11 001	816	3 021	2 676	1 838	1 599	1 051
Total pastureland	farms	615	28	88	143	145	132	79
	acres	46 044	3 630	8 370	12 547	10 254	6 781	4 462
Irrigated land	farms	11	6	4	1	—	—	—
	acres	1 802	1 415	386	1	—	—	—
Irrigated cropland harvested	farms	11	6	4	1	—	—	—
	acres	1 802	1 415	386	1	—	—	—
Artificial drainage	farms	134	16	36	36	26	12	8
	acres drained	24 795	8 824	7 885	4 497	2 555	660	374
Artificial ponds, pits, reservoirs, and earthen tanks	farms	231	7	28	73	62	30	31
	number	548	13	96	174	134	60	71
	acres	490	33	82	139	115	70	51
Race and Tenure of Farm Operator								
All farm operators		789	41	126	178	180	161	103
Full owners		379	1	28	84	82	107	77
Part owners		290	30	76	68	61	36	19
Tenants		120	10	22	26	37	18	7

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

Farms With Sales of \$2,500 and Over

	General farms, primarily crop (0191)						
	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	781	39	126	176	179	160	101
Full owners.....	376	1	28	83	82	107	75
Part owners.....	287	28	76	68	60	36	19
Tenants.....	118	10	22	25	37	17	7
Black and other races ¹	2	—	—	—	1	—	1
Full owners.....	1	—	—	—	—	—	1
Part owners.....	1	—	—	—	1	—	—
Tenants.....	—	—	—	—	—	—	—
Farms by Type of Organization							
Individual or family..... farms.....	697	30	105	154	166	149	93
..... acres.....	181 149	22 881	46 454	47 856	32 428	19 985	11 545
Partnership..... farms.....	86	9	21	22	14	11	9
..... acres.....	32 840	(D)	9 996	(D)	3 964	2 131	1 173
Corporation, including family owned..... farms.....	5	2	—	1	—	1	1
..... acres.....	4 599	(D)	—	(D)	—	210	103
Other..... farms.....	1	—	—	—	—	—	—
..... acres.....	180	—	—	180	—	—	—
Farm Credit							
Total operator farm debt..... farms.....	302	27	62	79	73	33	28
..... \$1,000.....	12 745	3 781	3 867	2 426	1 878	332	462
Debts secured by real estate..... farms.....	212	19	44	46	56	24	23
..... \$1,000.....	8 266	2 569	2 277	1 363	1 410	217	429
Debts not secured by real estate..... farms.....	199	20	44	60	48	19	8
..... \$1,000.....	4 480	1 212	1 589	1 063	468	115	33
Farm Operator Characteristics¹							
Farm operators by age group:							
Under 25 years.....	9	—	1	2	1	4	1
25 to 34 years.....	87	6	14	23	19	17	8
35 to 44 years.....	137	11	30	35	29	14	18
45 to 54 years.....	193	15	29	51	50	24	24
55 to 64 years.....	200	6	38	51	44	43	18
65 years and over.....	157	1	14	14	37	58	33
Average age.....	52.3	46.5	50.2	49.2	52.7	56.5	55.2
Farm operators by place of residence:							
On farm operated.....	630	35	107	145	147	121	75
On another farm.....	19	—	2	6	3	3	5
In a rural area, not on a farm.....	13	—	—	4	4	5	—
In a city, town, or urban area.....	25	—	6	3	5	6	5
Farm operators by principal occupation:							
Farming.....	586	38	119	149	141	91	48
Other.....	197	1	7	27	39	69	54
Farm operators reporting off-farm income:							
Greater than value of farm products sold.....	158	—	—	3	27	60	68
Less than value of farm products sold.....	356	22	66	101	98	54	15
Not reporting or none.....	269	17	60	72	55	46	19
Farm operators reporting days of work off farm:							
1 to 49 days.....	292	4	19	49	75	80	65
50 to 99 days.....	40	2	9	8	13	4	4
100 to 149 days.....	17	—	3	3	6	4	1
150 to 199 days.....	16	—	2	2	8	2	2
200 days and over.....	43	1	2	9	8	14	9
.....	176	1	3	27	40	56	49
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	129	5	15	27	48	22	12
Number of persons.....	147	6	16	37	52	23	13
By number of days worked:							
1 to 49 days.....	31	2	4	6	10	5	4
50 to 99 days.....	12	1	—	6	5	—	—
100 to 149 days.....	18	—	—	4	8	—	—
150 to 199 days.....	33	1	5	6	11	9	1
200 days and over.....	53	2	7	15	18	5	6
Farms by Size							
1 to 9 acres.....	1	—	—	—	—	—	1
10 to 49 acres.....	22	—	—	—	—	—	9
50 to 69 acres.....	30	—	—	1	3	10	12
70 to 99 acres.....	84	—	1	2	15	39	27
100 to 139 acres.....	95	—	1	11	33	35	15
140 to 179 acres.....	120	—	—	26	41	30	23
180 to 219 acres.....	62	—	3	12	27	13	7
220 to 259 acres.....	61	2	7	23	16	10	3
260 to 499 acres.....	203	5	66	78	36	13	5
500 to 999 acres.....	99	25	46	25	2	—	1
1,000 to 1,999 acres.....	10	7	2	—	1	—	—
2,000 acres and over.....	2	2	—	—	—	—	—
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011).....	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

¹Applies 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

	General farms, primarily crop (0191)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farms by Standard Industrial Classification (see text)—Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	—	—	—	—	—	—	—
Vegetable and melon farms (016)	—	—	—	—	—	—	—
Fruit and tree nut farms (017)	—	—	—	—	—	—	—
Horticultural specialty farms (018)	—	—	—	—	—	—	—
General farms, primarily crop (0191)	789	41	126	178	180	161	103
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	789	41	126	178	180	161	103
farms	789	41	126	178	180	161	103
\$1,000	24 733	7 838	7 752	4 993	2 590	1 176	384
Farms by value of agricultural products sold							
\$500,000 and over	2	2	—	—	—	—	—
\$200,000 to \$499,999	5	5	—	—	—	—	—
\$100,000 to \$199,999	34	34	—	—	—	—	—
\$40,000 to \$99,999	126	—	126	—	—	—	—
\$20,000 to \$39,999	178	—	—	178	—	—	—
\$10,000 to \$19,999	180	—	—	—	180	—	—
\$5,000 to \$9,999	161	—	—	—	—	161	—
\$2,500 to \$4,999	96	—	—	—	—	—	96
Under \$2,500 (see text)	7	—	—	—	—	—	7
Grain sold	783	41	124	178	179	161	100
farms	783	41	124	178	179	161	100
\$1,000	10 106	3 235	3 244	1 966	1 051	466	144
Sales of \$40,000 and over	50	38	12	—	—	—	—
farms	50	38	12	—	—	—	—
\$1,000	3 661	3 146	515	—	—	—	—
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	697	25	98	159	163	155	97
farms	697	25	98	159	163	155	97
\$1,000	2 738	473	714	796	422	239	95
Sales of \$40,000 and over	3	3	—	—	—	—	—
farms	3	3	—	—	—	—	—
\$1,000	230	230	—	—	—	—	—
Other field crops sold	11	1	3	2	1	1	3
farms	11	1	3	2	1	1	3
\$1,000	116	(D)	(D)	1	2	(2)	1
Sales of \$40,000 and over	1	1	—	—	—	—	—
farms	1	1	—	—	—	—	—
\$1,000	(D)	(D)	—	—	—	—	—
Vegetables, sweet corn, and melons sold	105	23	30	23	19	3	7
farms	105	23	30	23	19	3	7
\$1,000	1 661	946	441	184	77	6	7
Sales of \$40,000 and over	11	9	2	—	—	—	—
farms	11	9	2	—	—	—	—
\$1,000	837	(D)	(D)	—	—	—	—
Fruit, nuts, and berries sold	24	2	4	4	7	5	2
farms	24	2	4	4	7	5	2
\$1,000	226	(D)	74	(D)	28	14	2
Sales of \$40,000 and over	1	1	—	—	—	—	—
farms	1	1	—	—	—	—	—
\$1,000	(D)	(D)	—	—	—	—	—
Poultry and poultry products sold	98	3	9	32	25	18	11
farms	98	3	9	32	25	18	11
\$1,000	280	134	59	35	29	16	6
Sales of \$40,000 and over	2	2	—	—	—	—	—
farms	2	2	—	—	—	—	—
\$1,000	(D)	(D)	—	—	—	—	—
Dairy products sold	67	9	22	25	8	2	1
farms	67	9	22	25	8	2	1
\$1,000	1 116	425	464	189	34	4	1
Sales of \$40,000 and over	8	7	1	—	—	—	—
farms	8	7	1	—	—	—	—
\$1,000	406	(D)	(D)	—	—	—	—
Cattle and calves sold	641	28	101	152	142	136	82
farms	641	28	101	152	142	136	82
\$1,000	4 436	1 402	1 383	795	509	262	85
Sales of \$40,000 and over	13	12	1	—	—	—	—
farms	13	12	1	—	—	—	—
\$1,000	1 192	(D)	(D)	—	—	—	—
Hogs and pigs sold	423	20	77	117	96	82	31
farms	423	20	77	117	96	82	31
\$1,000	3 670	962	1 211	927	395	152	22
Sales of \$40,000 and over	10	9	1	—	—	—	—
farms	10	9	1	—	—	—	—
\$1,000	815	(D)	(D)	—	—	—	—
Sheep, lambs, and wool sold	71	4	10	13	19	16	9
farms	71	4	10	13	19	16	9
\$1,000	77	4	30	8	25	5	5
Sales of \$40,000 and over	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Other livestock and livestock products sold	15	2	—	1	4	3	5
farms	15	2	—	1	4	3	5
\$1,000	46	(D)	—	(D)	1	6	2
Sales of \$40,000 and over	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Nursery and greenhouse products sold	18	2	5	4	2	1	4
farms	18	2	5	4	2	1	4
\$1,000	166	(D)	73	(D)	8	1	7
Sales of \$40,000 and over	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Forest products sold	28	—	2	7	6	6	7
farms	28	—	2	7	6	6	7
\$1,000	94	—	(D)	(D)	10	4	6
Sales of \$40,000 and over	1	—	1	—	—	—	—
farms	1	—	1	—	—	—	—
\$1,000	(D)	—	(D)	—	—	—	—

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

Farms With Sales of \$2,500 and Over

	General farms, primarily crop (0191)						
	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..	789	41	126	178	180	161	103
\$1,000..	17 523	5 587	5 313	3 317	2 000	892	414
Livestock and poultry purchased ----- farms..	412	24	83	98	90	77	40
\$1,000..	2 200	924	777	242	154	73	30
Feed for livestock and poultry ----- farms..	627	34	105	148	148	122	70
\$1,000..	2 351	706	658	550	264	121	53
Commercially mixed formula feeds ----- farms..	536	30	95	130	122	108	51
tons..	10 764	4 024	2 645	2 212	1 237	516	130
\$1,000..	1 755	567	487	391	199	87	23
Feed ingredients ----- farms..	153	5	31	35	39	30	13
tons..	1 284	139	634	262	161	49	40
\$1,000..	196	28	82	46	25	10	6
Whole grains ----- farms..	192	9	34	46	38	44	21
tons..	3 368	1 055	805	900	338	172	99
\$1,000..	349	104	82	95	37	20	11
Hay, green chop, and silage ----- farms..	59	5	7	15	11	9	12
tons..	1 811	241	284	736	161	135	254
\$1,000..	51	6	7	18	3	4	13
Animal health cost for livestock and poultry ----- farms..	494	37	98	121	120	71	47
\$1,000..	148	47	44	28	16	10	4
Seeds, bulbs, plants, and trees ----- farms..	714	41	126	168	167	141	71
\$1,000..	919	253	268	204	119	55	21
Commercial fertilizer purchased ----- farms..	628	41	115	158	148	105	61
\$1,000..	2 106	716	653	390	235	81	30
Commercial fertilizer used ----- farms..	597	41	112	151	144	93	56
acres fertilized..	76 107	23 210	23 293	17 238	8 260	2 905	1 201
dry tons..	9 759	3 332	2 888	1 905	1 069	394	171
liquid or gas tons..	3 030	1 383	776	473	300	77	21
Other agricultural chemicals (see text) ----- farms..	510	39	104	123	123	83	38
\$1,000..	764	254	270	126	71	32	11
Lime ----- farms..	105	10	18	26	20	18	13
tons..	15 004	3 565	4 935	3 133	1 357	1 229	785
\$1,000..	73	13	26	15	7	7	5
Gasoline and other petroleum fuel and oil for farm business ----- farms..	788	41	126	178	180	160	103
\$1,000..	1 387	260	388	339	229	114	57
Gasoline ----- farms..	776	41	124	175	176	158	102
\$1,000..	889	103	224	248	174	91	49
Diesel oil ----- farms..	345	40	110	95	59	27	14
\$1,000..	300	103	105	56	25	10	2
LP gas, butane, and propane ----- farms..	151	22	54	29	25	11	10
\$1,000..	92	34	32	12	11	2	1
Motor oil, grease, piped gas, kerosene, and fuel oil ----- farms..	788	41	126	178	180	160	103
\$1,000..	107	21	28	22	19	11	6
Hired farm labor ----- farms..	289	31	67	77	59	40	15
\$1,000..	1 043	503	335	134	43	25	2
Workers by number of days worked:							
150 days or more ----- farms..	95	27	43	16	8	1	—
workers..	180	82	69	20	8	1	—
25 to 149 days ----- farms..	84	10	26	23	11	12	—
workers..	470	157	88	178	22	23	2
Less than 25 days ----- farms..	167	7	22	47	47	31	2
workers..	918	86	147	276	188	177	44
Contract labor ----- farms..	19	5	2	6	5	1	—
\$1,000..	108	88	14	5	1	(2)	—
Machine hire and customwork ----- farms..	430	21	77	97	91	94	50
\$1,000..	342	46	103	81	54	38	21
All other production expenses ----- farms..	788	41	126	178	180	161	102
\$1,000..	6 154	1 789	1 802	1 219	814	344	185
Farm-Related Income and Expenses							
Farm-related income ----- farms..	180	13	39	39	41	23	25
\$1,000..	398	43	145	61	105	16	26
\$10,000 and over ----- farms..	9	1	5	1	2	—	—
\$1,000..	138	10	74	(0)	(0)	—	—
Farm-related income from—							
Customwork and other agricultural services ----- farms..	98	11	28	21	18	10	10
\$1,000..	221	33	84	29	53	6	16
Recreational services ----- farms..	11	2	5	1	—	1	2
\$1,000..	4	1	1	(2)	—	(2)	2
Payments from government farm programs ----- farms..	58	1	8	20	17	5	7
\$1,000..	81	5	31	26	14	1	3
Rent from farmland and payments from lease or sale of allotments ----- farms..	28	2	3	—	10	5	8
\$1,000..	64	4	26	—	23	6	5
Other farm-related income ----- farms..	24	—	5	3	8	5	3
\$1,000..	28	—	4	6	14	4	(2)
Expenses for farm-related income sources ----- farms..	74	5	15	10	17	11	16
\$1,000..	133	13	44	19	45	7	6

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

Farms With Sales of \$2,500 and Over

		General farms, primarily crop (0191)						
		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 Income¹								
Family off-farm income..... farms.....	\$1,000.....	469	18	51	92	119	110	79
		4 125	85	291	770	1 047	1 016	916
Forms by family off-farm income:								
\$1 to \$249..... farms.....		22	2	4	7	7	1	1
\$250 to \$499..... farms.....		10	1	2	3	4	—	—
\$500 to \$999..... farms.....		18	2	4	2	6	2	2
\$1,000 to \$4,999..... farms.....		126	6	21	26	28	32	13
\$5,000 to \$9,999..... farms.....		121	4	13	24	35	30	15
\$10,000 to \$19,999..... farms.....		136	3	3	22	29	37	42
\$20,000 to \$29,999..... farms.....		29	—	3	6	7	8	5
\$30,000 and over..... farms.....		7	—	1	2	3	—	1
Family off-farm income from—								
Nonfarm-related business..... farms.....	\$1,000.....	72	1	12	9	25	10	15
		752	7	112	60	218	101	254
Wages, salaries, commissions, and tips..... farms.....	\$1,000.....	299	9	26	61	74	78	51
		2 825	50	149	631	662	771	562
Interest, dividends, or royalties..... farms.....	\$1,000.....	206	11	20	43	51	41	40
		292	26	16	56	92	41	60
Federal Social Security, pensions, etc..... farms.....	\$1,000.....	82	1	3	6	21	33	18
		214	1	5	9	66	95	38
Rent of nonfarm property..... farms.....	\$1,000.....	35	2	5	12	8	5	3
		43	(Z)	9	15	9	7	2
Selected Machinery and Equipment								
Automobiles..... farms.....	number.....	700	38	117	169	162	135	79
		950	76	172	223	207	169	103
2 or 3..... farms.....	number.....	192	19	45	40	35	31	22
		411	45	96	85	74	65	46
4 and over..... farms.....	number.....	9	3	1	3	2	—	—
		40	15	5	12	8	—	—
Motortrucks, including pickups..... farms.....	number.....	663	41	120	161	158	119	64
		965	100	222	245	184	139	75
2 or 3..... farms.....	number.....	191	24	44	76	18	18	11
		408	54	97	160	37	38	22
4 and over..... farms.....	number.....	26	8	16	—	2	—	—
		111	37	65	—	9	—	—
Tractors, excluding garden tractors and motor tillers..... farms.....	number.....	737	41	123	171	176	140	86
		2 198	215	455	575	458	317	178
2 or 3..... farms.....	number.....	423	11	49	95	121	91	56
		1 050	30	133	254	295	213	125
4 and over..... farms.....	number.....	213	30	67	65	30	14	7
		1 047	185	315	310	138	69	30
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	number.....	737	41	123	171	176	140	86
		2 149	209	448	558	449	312	173
Crawler tractors..... farms.....	number.....	48	6	6	17	9	5	5
		49	6	7	17	9	5	5
Grain and bean combines, self-propelled..... farms.....	number.....	301	35	78	97	53	25	13
		328	43	86	106	54	25	14
Cornpickers, corn heads, and picker-shellers..... farms.....	number.....	503	37	102	144	103	80	37
		637	47	147	192	122	89	40
Corn heads for combines..... farms.....	number.....	246	35	77	74	39	15	6
		258	37	81	80	39	15	6
Other cornpickers and picker-shellers..... farms.....	number.....	361	10	62	104	78	74	33
		379	10	66	112	83	74	34
Mower conditioners..... farms.....	number.....	235	14	54	58	47	39	23
		247	16	58	62	48	39	24
Pickup balers..... farms.....	number.....	403	21	75	113	94	66	34
		428	23	79	118	100	72	36
Windrowers, pull and self-propelled..... farms.....	number.....	98	6	26	19	17	20	10
		104	8	26	21	19	20	10
Field forage harvesters, shear bar..... farms.....	number.....	141	14	39	49	26	6	7
		152	18	41	51	28	7	7
Value of Machinery and Equipment								
Estimated market value of machinery and equipment..... farms.....	\$1,000.....	778	41	126	175	179	156	101
		21 462	3 422	5 721	5 176	3 741	2 212	1 190
Forms by value group:								
\$1 to \$4,999..... farms.....	\$1,000.....	78	—	1	4	17	28	28
		229	—	3	14	59	78	76
\$5,000 to \$9,999..... farms.....	\$1,000.....	107	—	13	21	21	44	27
		735	—	14	99	140	299	183
\$10,000 to \$19,999..... farms.....	\$1,000.....	184	—	11	38	60	46	29
		2 592	—	161	528	786	689	428
\$20,000 to \$49,999..... farms.....	\$1,000.....	287	7	64	96	70	34	16
		8 856	288	2 239	2 879	2 069	942	439
\$50,000 to \$99,999..... farms.....	\$1,000.....	98	22	41	20	10	4	1
		5 840	1 362	2 456	(D)	(D)	205	64
\$100,000 and over..... farms.....	\$1,000.....	24	12	7	4	1	—	—
		3 211	1 772	850	(D)	(D)	—	—

¹Applies 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

		General farms, primarily crop (0191)						
		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	674	41	119	163	158	122	71
	\$1,000	2 870	970	924	516	306	113	41
Commercial fertilizer	farms	628	41	115	158	148	105	61
	acres on which used	76 107	23 210	23 293	17 238	8 260	2 905	1 201
	farms	12 788	4 715	3 664	2 378	1 368	472	192
	\$1,000	2 106	716	653	390	235	81	30
Lime	farms	105	10	18	26	20	18	13
	acres on which used	5 309	1 410	1 635	985	503	488	288
	farms	15 004	3 565	4 935	3 133	1 357	1 229	785
	\$1,000	73	13	26	15	7	7	5
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops	farms	72	3	10	24	17	13	5
	acres on which used	1 779	180	347	754	269	169	60
	\$1,000	13	1	2	7	1	1	(2)
Insects on other crops	farms	176	26	50	29	47	16	8
	acres on which used	22 887	10 093	7 387	2 887	1 887	482	151
	\$1,000	141	61	43	20	13	3	1
Nematodes in crops	farms	3	1	1	1	—	—	—
	acres on which used	220	80	20	120	—	—	—
	\$1,000	1	(2)	(2)	1	—	—	—
Diseases in crops and orchards	farms	24	4	6	5	6	1	2
	acres on which used	1 745	1 210	291	100	89	20	35
	\$1,000	25	12	5	4	2	1	1
Weeds or grass in crops	farms	350	33	90	89	84	40	14
	acres on which used	56 010	17 615	21 293	10 006	5 441	1 331	324
	\$1,000	462	156	175	72	42	14	3
Weeds or brush in pasture	farms	16	2	3	5	2	4	—
	acres on which used	287	7	73	153	44	10	—
	\$1,000	2	(2)	(2)	1	1	(2)	—
Weeds on other land	farms	32	6	10	6	7	2	1
	acres on which used	251	95	103	19	20	13	1
	\$1,000	2	1	1	(2)	(2)	(2)	(2)
Defoliation, growth of crops, or thinning of fruit								
	farms	7	3	1	2	—	1	—
	acres on which used	229	147	48	4	—	30	—
	\$1,000	3	2	1	(2)	—	1	—
Insect control on livestock and poultry								
	farms	76	7	18	22	20	4	5
	\$1,000	15	2	11	2	1	(2)	(2)
Other chemicals (see text)	farms	89	5	12	24	16	24	8
	\$1,000	28	6	7	6	4	4	1
Grain Storage Facilities on Farm								
Farms with grain storage facilities:								
None		99	2	9	20	22	24	22
Under 1,000 bushels		103	—	2	6	35	34	26
1,000 to 4,999 bushels		210	2	21	63	63	40	21
5,000 to 9,999 bushels		108	4	34	42	23	4	1
10,000 to 24,999 bushels		69	15	36	14	4	—	—
25,000 to 49,999 bushels		17	11	5	—	—	1	—
50,000 bushels and over		6	5	1	—	—	—	—
Not reporting		177	2	18	33	33	58	33
Livestock								
Cattle and calves	farms	590	25	87	143	127	125	83
	number	28 384	4 319	6 556	8 333	4 172	3 181	1 823
Cows and heifers that had calved	farms	497	20	67	128	100	111	71
	number	12 116	1 543	2 384	3 909	1 730	1 575	975
Beef cows	farms	439	12	51	108	91	106	71
	number	10 406	990	1 759	3 526	1 637	1 530	964
Milk cows	farms	113	10	29	30	22	13	9
	number	1 710	553	625	383	93	45	11
Heifers and heifer calves that had not calved	farms	374	18	54	95	83	72	52
	number	6 173	857	1 632	1 711	986	588	399
Beef heifers and heifer calves	farms	314	12	42	70	71	68	51
	number	4 749	562	1 228	1 349	663	563	384
Heifers and heifer calves for milk cow replacement	farms	82	8	17	34	15	7	1
	number	1 424	295	404	362	323	25	15
Steers, steer calves, bulls, and bull calves	farms	484	22	75	124	107	97	59
	number	10 095	1 919	2 540	2 713	1 456	1 018	449
Cattle and calves sold	farms	641	28	101	152	142	136	82
	number	15 738	3 906	4 486	3 136	2 351	1 329	530
	\$1,000	4 436	1 402	1 383	795	509	262	85
Calves	farms	288	10	29	72	64	67	46
	number	3 725	329	583	1 057	854	620	282
	\$1,000	504	37	86	145	125	83	28
Cattle	farms	534	28	95	128	115	107	61
	number	12 013	3 577	3 903	2 079	1 497	709	248
	\$1,000	3 932	1 365	1 298	649	384	179	57
Fattened on grain and concentrates	farms	182	9	32	47	44	32	18
	number	4 527	1 681	1 212	959	424	200	51
	\$1,000	1 717	750	454	318	122	56	17
Hogs and pigs	farms	380	19	67	107	86	73	28
	number	35 239	6 108	11 626	9 971	4 441	2 674	419
Used or to be used for breeding	farms	304	13	54	91	67	58	21
	number	5 107	732	1 752	1 350	685	440	148
Other	farms	352	18	61	102	78	68	25
	number	30 132	5 376	9 874	8 621	3 756	2 234	271

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

Farms With Sales of \$2,500 and Over

	General farms, primarily crop (0191)						
	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... 423	20	77	117	96	82	31
	number... 56 261	12 939	17 739	15 004	6 796	3 209	574
	\$1,000... 3 670	962	1 211	927	395	152	22
Feeder pigs	farms... 81	1	3	22	19	26	10
	number... 7 754	80	967	3 411	1 411	1 591	294
	\$1,000... 186	2	26	85	36	33	5
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30	farms... 329	14	54	97	74	64	26
	number... 6 803	1 013	2 145	2 090	942	532	81
December 1 and May 31	farms... 298	13	51	88	69	57	20
	number... 3 659	511	1 152	1 139	524	287	46
June 1 and November 30	farms... 263	13	46	82	57	52	13
	number... 3 144	502	993	951	418	245	35
Sheep and lambs of all ages	farms... 73	5	9	14	19	18	8
	number... 2 627	164	589	277	1 073	287	237
Lambs under 1 year old	farms... 47	3	3	10	13	11	7
	number... 874	21	136	70	528	57	62
Ewes 1 year old or older	farms... 69	5	9	14	16	17	8
	number... 1 583	137	408	159	499	216	164
Rams and wethers 1 year old or	farms... 53	3	8	9	15	12	6
older	number... 170	6	45	48	46	14	11
Sheep and lambs sold	farms... 68	4	9	13	18	15	9
	number... 1 849	101	463	242	637	181	225
Sheep and lambs shorn	farms... 64	3	10	11	17	15	8
	number... 2 119	128	486	232	887	208	178
	pounds of wool... 19 356	993	4 634	2 124	8 752	1 431	1 422
Horses and ponies	farms... 94	6	15	19	20	20	14
	number... 446	27	34	144	82	77	82
Sold	farms... 11	2	—	—	2	3	4
	number... 45	8	—	—	24	7	6
	\$1,000... 46	(0)	—	—	1	(0)	2
Horses	farms... 86	6	15	16	16	20	13
	number... 367	25	31	132	37	70	72
Sold	farms... 9	2	—	—	—	3	4
	number... 21	8	—	—	—	7	6
	\$1,000... 45	(0)	—	—	—	(0)	2
Any goats	farms... 1	1	—	—	—	—	—
	number... 30	30	—	—	—	—	—
Sold	farms... 1	1	—	—	—	—	—
	number... 2	2	—	—	—	—	—
	\$1,000... (Z)	(Z)	—	—	—	—	—
Poultry							
Chickens 3 months old or older	farms... 167	6	16	38	38	38	31
	number... 46 322	16 555	15 742	3 482	5 029	4 085	1 429
Sold	farms... 47	3	6	13	12	11	2
	number... 19 841	14 471	545	1 890	1 500	1 338	97
Hens and pullets of laying age	farms... 163	6	16	37	37	36	31
	number... 45 324	15 911	15 739	3 383	5 000	3 903	1 388
Kept for table or market egg	production... 162	5	16	37	37	36	31
	number... 38 640	9 471	15 739	3 184	5 000	3 858	1 388
Kept for hatching egg	production... 8	1	—	5	—	2	—
	number... 6 684	6 440	—	199	—	45	—
Pullets 3 months old or older not of	farms... 3	—	—	—	—	3	—
laying age	number... 50	—	—	—	—	50	—
Roasters and male chickens	farms... 39	1	2	9	7	9	11
	number... 948	644	3	99	29	132	41
Pullet chicks and pullets under 3	farms... —	—	—	—	—	—	—
months old	number... —	—	—	—	—	—	—
Broilers and other meat-type	farms... 4	—	1	2	—	—	1
chickens sold	number... 845	—	600	175	—	—	70
Turkeys	farms... 1	—	—	—	1	—	—
	number... 87	—	—	—	87	—	—
Sold	farms... 1	—	—	—	1	—	—
	number... 87	—	—	—	87	—	—
Heavy breeds for slaughter	farms... 1	—	—	—	1	—	—
	number... 87	—	—	—	87	—	—
Sold	farms... 1	—	—	—	1	—	—
	number... 87	—	—	—	87	—	—
Light breeds for slaughter	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Sold	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Turkey hens kept for breeding	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Sold	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Crops Harvested							
Field corn for oil purposes	farms... 692	41	123	164	154	143	67
	acres... 53 868	14 262	16 504	12 438	6 383	3 346	935
Commercial fertilizer used	farms... 513	41	105	131	122	78	36
	acres... 43 471	13 760	13 719	8 844	4 816	1 769	563
Field corn for grain or seed	farms... 650	40	120	156	137	135	62
	acres... 44 763	12 064	13 835	9 803	5 265	2 992	804
	bushels... 2 877 436	882 752	966 367	567 145	271 816	149 490	39 866
Irrigated	farms... 6	4	2	—	—	—	—
	acres... 484	320	164	—	—	—	—

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

Farms With Sales of \$2,500 and Over

		General farms, primarily crop (0191)						
		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	38	3	6	3	5	17	4
	acres	697	108	254	41	82	172	40
Commercial fertilizer used	farms	20	3	3	2	3	7	2
	acres	507	108	200	27	72	78	22
Sorghums for grain or seed	farms	24	3	3	2	5	9	2
	acres	430	74	200	29	51	54	22
	bushels	16 702	2 600	8 071	1 803	1 370	2 242	616
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Soybeans for beans	farms	555	35	105	146	138	76	55
	acres	35 464	6 644	11 638	9 288	5 414	1 746	734
	bushels	769 095	199 548	246 668	187 456	96 008	27 673	11 742
Irrigated	farms	3	2	1	-	-	-	-
	acres	162	145	17	-	-	-	-
Commercial fertilizer used	farms	164	15	42	51	26	16	14
	acres	10 431	1 807	4 048	3 132	935	284	225
Peanuts for nuts	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Wheat	farms	383	23	57	96	90	71	46
	acres	13 894	2 836	3 224	3 811	2 303	1 184	536
	bushels	400 491	104 206	92 973	102 657	62 346	28 359	9 950
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	232	20	45	63	60	26	18
	acres	10 581	2 689	2 734	2 859	1 565	510	224
Cotton	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bales	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tabacco	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Irish potatoes	farms	12	1	2	2	2	1	4
	acres	89	82	1	1	(2)	(2)	5
	hundredweight	(D)	(D)	108	108	35	7	460
Irrigated	farms	1	1	-	-	-	-	-
	acres	82	82	-	-	-	-	-
Commercial fertilizer used	farms	7	1	2	2	-	-	2
	acres	86	82	1	1	-	-	2
Hay	farms	706	27	105	164	160	154	96
	acres	27 966	2 363	5 773	8 772	4 962	3 837	2 259
	tans	79 489	7 768	17 017	26 117	13 300	10 338	4 949
Commercial fertilizer used	farms	57	8	13	14	13	6	3
	acres	2 293	914	392	562	268	103	54
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	384	18	62	98	90	75	41
	acres	12 162	1 157	2 751	3 776	2 256	1 577	645
	tons, dry	41 080	5 053	9 253	12 931	6 597	5 457	1 789
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Claver, timothy, and mixtures of claver and grasses for hay	farms	377	8	45	94	87	84	59
	acres	13 481	582	2 476	4 607	2 470	2 042	1 304
	tons, dry	34 277	1 421	6 859	12 499	6 193	4 594	2 711
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Field seeds	farms	93	3	10	23	25	18	14
	acres	2 020	242	356	642	304	192	284
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Vegetables	farms	107	23	30	23	21	3	7
	acres	6 182	3 512	1 684	612	315	31	29
Irrigated	farms	6	3	3	-	-	-	-
	acres	1 031	828	203	-	-	-	-
Commercial fertilizer used	farms	64	18	19	12	12	1	2
	acres	4 912	3 313	1 041	365	177	11	6
Berries	farms	12	-	3	-	6	2	1
	acres	37	-	26	-	8	3	(2)
Irrigated	farms	2	-	-	-	2	-	-
	acres	2	-	-	-	2	-	-
Commercial fertilizer used	farms	6	-	2	-	3	-	1
	acres	30	-	23	-	7	-	(2)
Land in orchards	farms	21	2	3	4	6	3	3
	acres	442	141	110	84	59	17	31
Irrigated	farms	2	2	-	-	-	-	-
	acres	55	55	-	-	-	-	-
Commercial fertilizer used	farms	10	1	3	2	3	-	1
	acres	285	90	110	60	20	-	5

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

Farms With Sales of \$2,500 and Over

		Livestock farms, except dairy, poultry, and animal speciality (021)						
		Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farms and Land in Farms								
Farms	number	21 781	3 010	4 827	3 690	3 561	3 347	3 346
	percent	100.0	13.8	22.2	16.9	16.3	15.4	15.4
Land in farms	acres	5 454 149	1 813 607	1 640 392	855 249	531 717	351 280	261 904
Average size of farm	acres	250	603	340	232	149	105	78
Value of land and buildings	\$1,000	3 904 874	1 578 902	1 163 536	511 193	300 878	196 582	153 782
Average per farm	dollars	179 279	524 552	241 047	138 535	84 492	58 734	45 960
Average per acre	dollars	716	871	709	598	566	560	587
Farms by value of farm:								
\$1 to \$9,999		965	—	34	93	172	273	393
\$10,000 to \$19,999		1 369	6	45	87	254	381	596
\$20,000 to \$39,999		2 783	33	227	248	567	846	1 007
\$40,000 to \$69,999		3 577	36	227	612	971	964	767
\$70,000 to \$99,999		2 315	49	327	614	643	392	290
\$100,000 to \$149,999		2 601	120	769	794	481	262	175
\$150,000 to \$199,999		1 909	186	844	519	209	110	41
\$200,000 to \$499,999		4 613	1 392	2 162	643	237	112	67
\$500,000 and over		1 649	1 188	337	80	27	7	10
Owned and rented land by farm operator:								
Land owned	farms	18 486	2 380	3 727	3 055	3 148	3 064	3 112
	acres	3 660 176	946 424	927 308	604 344	477 386	372 487	332 227
Land rented or leased from others	farms	9 913	2 343	3 192	1 784	1 176	799	619
	acres	2 290 140	945 775	794 635	314 979	134 965	61 885	37 901
Land rented or leased to others	farms	3 244	279	349	412	595	702	907
	acres	496 167	78 592	81 551	64 074	80 634	83 092	108 224
Land in Farms According to Use								
Total cropland	farms	19 631	2 955	4 724	3 489	3 163	2 787	2 513
	acres	4 081 103	1 492 302	1 277 778	610 693	353 020	207 241	140 069
Harvested cropland	farms	18 375	2 931	4 663	3 386	2 965	2 441	1 989
	acres	3 235 302	1 337 616	1 070 316	451 461	217 874	105 607	52 428
Farms by acres harvested:								
1 to 49 acres		4 851	38	117	347	998	1 599	1 752
50 to 99 acres		3 315	40	316	823	1 221	708	207
100 to 199 acres		4 348	218	1 631	1 651	697	125	26
200 to 499 acres		4 762	1 662	2 482	557	48	9	4
500 to 999 acres		970	845	116	8	1	—	—
1,000 acres and over		129	128	1	—	—	—	—
1,000 to 1,999 acres		122	121	1	—	—	—	—
2,000 acres and over		7	7	—	—	—	—	—
Cropland:								
Pasture or grazing only	farms	11 653	1 531	2 766	2 125	1 974	1 692	1 565
	acres	633 364	113 493	153 542	116 304	103 060	78 202	68 763
Cover crops, legumes, and soil improvement grasses not harvested or pastured	farms	1 624	191	360	338	276	256	203
	acres	45 345	8 812	10 019	8 344	5 965	7 261	4 944
On which all crops failed	farms	2 139	312	560	416	352	268	231
	acres	88 254	18 953	24 928	18 202	11 807	7 478	6 886
In cultivated summer fallow	farms	344	29	63	78	81	49	44
	acres	14 879	1 419	3 814	3 595	3 370	1 722	959
Idle	farms	1 670	190	337	350	313	245	235
	acres	63 959	12 009	15 159	12 787	10 944	6 971	6 089
Total woodland								
	farms	9 122	1 055	1 970	1 623	1 550	1 537	1 387
	acres	589 256	110 949	154 693	112 475	86 108	68 902	56 129
Woodland pastured	farms	6 101	675	1 371	1 113	1 019	1 019	904
	acres	335 077	58 479	95 061	63 880	48 990	39 238	29 429
Woodland not pastured	farms	5 038	621	1 077	886	867	815	772
	acres	254 179	52 470	59 632	48 595	37 118	29 664	26 700
Pastureland and rangeland, other than cropland and woodland								
pasture	farms	6 192	988	1 563	1 084	970	827	760
	acres	460 808	131 502	127 272	76 300	53 242	39 990	32 502
Improved pastureland and rangeland	farms	2 800	440	697	489	427	374	373
	acres	178 964	48 653	49 977	29 542	21 917	16 314	12 561
Unimproved pastureland and rangeland	farms	3 899	646	1 016	694	608	509	426
	acres	281 844	82 849	77 295	46 758	31 325	23 676	19 941
Other land (see text)	farms	16 811	2 515	3 817	2 871	2 648	2 470	2 490
	acres	322 982	78 854	80 649	55 781	39 347	35 147	33 204
Total pastureland								
	farms	16 540	2 212	3 845	2 952	2 737	2 451	2 343
	acres	1 429 249	303 474	375 875	256 484	205 292	157 430	130 694
Irrigated land	farms	55	19	11	8	6	2	9
	acres	3 004	1 813	624	470	38	2	57
Irrigated cropland harvested	farms	51	19	10	7	6	2	7
	acres	2 779	1 813	574	300	38	2	52
Artificial drainage								
	farms	4 418	1 413	1 571	684	380	211	159
	acres drained	854 791	490 280	258 789	68 320	22 498	9 758	5 146
Artificial ponds, pits, reservoirs, and earthen tanks								
	farms	6 414	955	1 556	1 127	1 068	893	815
	number	16 315	2 857	4 244	2 919	2 511	1 998	1 786
	acres	13 855	3 446	3 631	2 253	1 819	1 425	1 281
Race and Tenure of Farm Operator								
All farm operators		21 781	3 010	4 827	3 690	3 561	3 347	3 346
Full owners		11 903	673	1 641	1 909	2 387	2 557	2 736
Part owners		6 432	1 669	2 044	1 126	736	497	360
Tenants		3 446	668	1 142	655	438	293	250

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

Farms With Sales of \$2,500 and Over

	Livestock farms, except dairy, poultry, and animal specialty (021)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White ¹	21 550	2 910	4 790	3 673	3 535	3 329	3 313
Full owners.....	11 778	627	1 626	1 898	2 373	2 544	2 710
Part owners.....	6 373	1 635	2 035	1 122	730	492	359
Tenants.....	3 399	648	1 129	653	432	293	244
Black and other races ¹	60	3	12	3	13	12	17
Full owners.....	37	1	6	2	5	10	13
Part owners.....	16	2	4	1	6	2	1
Tenants.....	7	—	2	—	2	—	3
Farms by Type of Organization							
Individual or family.....	18 805	2 167	3 928	3 192	3 239	3 141	3 138
farms.....	4 296 962	1 206 174	1 305 929	730 356	482 796	326 324	245 383
acres.....	2 805	746	874	484	309	200	192
Partnership.....	1 024 159	496 540	322 519	119 690	46 679	24 052	14 679
farms.....	124	88	13	7	7	4	5
acres.....	115 189	102 521	7 833	3 379	873	278	305
Other.....	47	9	12	7	6	2	11
farms.....	17 839	8 372	4 111	1 824	1 369	626	1 537
acres.....							
Farm Credit							
Total operator farm debt.....	8 722	1 882	2 365	1 410	1 227	946	892
\$1,000.....	441 781	228 263	113 831	44 779	25 617	15 688	13 603
Debts secured by real estate.....	6 183	1 316	1 561	963	881	728	734
\$1,000.....	261 129	119 406	69 770	30 030	18 513	11 873	11 536
Debts not secured by real estate.....	5 807	1 439	1 655	964	772	538	439
\$1,000.....	180 652	108 857	44 062	14 749	7 104	3 814	2 066
Farm Operator Characteristics¹							
Farm operators by age group:							
Under 25 years.....	622	42	113	101	111	123	132
25 to 34 years.....	2 570	357	599	385	411	383	435
35 to 44 years.....	3 897	675	896	581	634	574	537
45 to 54 years.....	5 497	972	1 550	952	743	665	615
55 to 64 years.....	5 485	635	1 216	1 112	998	784	740
65 years and over.....	3 539	232	428	545	651	812	871
Average age.....	50.7	48.3	49.0	51.4	51.5	52.2	52.2
Farm operators by place of residence:							
On farm operated.....	16 388	2 490	4 041	2 859	2 564	2 241	2 193
On another farm.....	824	66	129	133	163	167	166
In a rural area, not on a farm.....	332	24	42	48	55	79	84
In a city, town, or urban area.....	1 210	130	181	181	202	256	260
Farm operators by principal occupation:							
Farming.....	15 798	2 842	4 535	3 041	2 360	1 577	1 443
Other.....	5 812	71	267	635	1 188	1 764	1 887
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	4 259	3	8	64	618	1 521	2 045
Less than value of farm products sold.....	10 190	1 786	2 917	2 282	1 802	988	415
Not reporting or none.....	7 161	1 124	1 877	1 330	1 128	832	870
Farm operators reporting days of work off farm.....							
1 to 49 days.....	7 902	384	973	1 218	1 618	1 828	1 881
50 to 99 days.....	1 318	231	426	277	157	106	121
100 to 149 days.....	480	39	95	102	96	75	73
150 to 199 days.....	460	24	65	107	106	104	54
200 days and over.....	716	15	74	145	184	147	151
200 days and over.....	4 928	75	313	587	1 075	1 396	1 482
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	3 838	532	860	657	671	567	551
Number of persons.....	4 520	655	1 021	767	784	651	642
By number of days worked:							
1 to 49 days.....	964	225	299	151	132	69	88
50 to 99 days.....	537	114	123	83	80	84	53
100 to 149 days.....	460	61	106	65	86	68	74
150 to 199 days.....	642	81	150	130	105	86	90
200 days and over.....	1 917	174	343	338	381	344	337
Farms by Size							
1 to 9 acres.....	1 565	30	82	158	286	398	611
10 to 49 acres.....	2 283	23	68	137	374	704	977
50 to 69 acres.....	901	8	25	75	195	271	327
70 to 99 acres.....	1 926	24	90	258	484	586	484
100 to 139 acres.....	2 065	19	180	375	599	479	413
140 to 179 acres.....	2 235	60	447	590	541	372	225
180 to 219 acres.....	1 658	73	443	492	330	198	122
220 to 259 acres.....	1 510	125	566	385	255	105	74
260 to 499 acres.....	4 931	1 104	2 110	1 002	430	194	91
500 to 999 acres.....	2 259	1 188	755	199	60	39	18
1,000 to 1,999 acres.....	403	319	55	18	7	3	3
2,000 acres and over.....	45	37	6	1	—	—	1
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011).....	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over

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

Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----
 Vegetable and melon farms (016) -----
 Fruit and tree nut farms (017) -----
 Horticultural specialty farms (018) -----
 General farms, primarily crop (0191) -----
 Livestock farms, except dairy, poultry, and animal specialty (021) -----
 Dairy farms (024) -----
 Poultry and egg farms (025) -----
 Animal specialty farms (027) -----
 General farms, primarily livestock (0291) -----
 Farms not classified by SIC -----

Value of Products Sold

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

Livestock farms, except dairy, poultry, and animal specialty (021)							
Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	
21 781	3 010	4 827	3 690	3 561	3 347	3 346	
21 781	3 010	4 827	3 690	3 561	3 347	3 346	
1 099 554	597 495	308 651	106 333	51 317	24 151	11 607	
104	104	-	-	-	-	-	-
782	782	-	-	-	-	-	-
2 124	2 124	-	-	-	-	-	-
4 827	-	4 827	-	-	-	-	-
3 690	-	-	3 690	-	-	-	-
3 561	-	-	-	3 561	-	-	-
3 347	-	-	-	-	3 347	-	-
3 039	-	-	-	-	-	3 039	-
307	-	-	-	-	-	307	-
13 740	2 493	3 911	2 775	2 132	1 497	932	
204 482	104 148	65 628	21 844	8 747	3 162	954	
1 189	1 108	81	-	-	-	-	-
80 542	77 132	3 410	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
3 278	357	855	723	588	423	332	
5 663	1 488	1 707	1 198	730	378	161	
2	2	-	-	-	-	-	-
(D)	(D)	-	-	-	-	-	-
31	9	7	1	8	3	3	
229	156	52	6	13	(2)	2	
2	1	1	-	-	-	-	-
(D)	(D)	(D)	-	-	-	-	-
197	86	64	20	9	9	9	
2 642	2 118	414	86	13	9	2	
5	5	-	-	-	-	-	-
1 389	1 389	-	-	-	-	-	-
42	2	8	10	9	6	7	
143	26	48	39	18	11	2	
-	-	-	-	-	-	-	-
1 475	127	316	308	286	222	216	
2 181	890	572	279	244	109	86	
7	6	1	-	-	-	-	-
658	(D)	(D)	-	-	-	-	-
539	81	170	135	69	40	44	
6 336	2 986	2 334	749	196	41	30	
32	32	-	-	-	-	-	-
1 926	1 926	-	-	-	-	-	-
16 665	2 457	3 680	2 792	2 678	2 517	2 541	
397 010	264 004	76 113	25 223	15 738	9 944	5 989	
2 306	1 651	655	-	-	-	-	-
288 953	252 498	36 456	-	-	-	-	-
16 539	2 417	4 321	3 189	2 779	2 143	1 690	
477 238	220 410	161 066	56 266	25 217	10 152	4 128	
3 730	1 883	1 847	-	-	-	-	-
309 363	209 429	99 934	-	-	-	-	-
2 016	246	503	349	369	290	259	
2 565	1 025	513	350	254	232	191	
11	10	1	-	-	-	-	-
737	(D)	(D)	-	-	-	-	-
440	35	63	72	81	81	108	
479	128	59	151	48	55	38	
1	1	-	-	-	-	-	-
(D)	(D)	-	-	-	-	-	-
14	1	4	2	6	-	1	
98	18	32	6	41	-	1	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
348	45	75	70	56	62	40	
487	98	113	137	60	56	23	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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

Farms With Sales of \$2,500 and Over	Livestock farms, except dairy, poultry, and animal specialty (021)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farm Production Expenses							
Total production expenses ----- farms.....	21 781	3 010	4 827	3 690	3 561	3 347	3 346
..... \$1,000.....	869 227	475 457	228 915	82 736	42 941	22 590	16 588
Livestock and poultry purchased ----- farms.....	13 653	2 678	3 561	2 254	1 962	1 639	1 559
..... \$1,000.....	225 801	159 407	43 953	11 726	5 358	2 870	2 486
Feed for livestock and poultry ----- farms.....	19 921	2 928	4 555	3 346	3 200	2 997	2 895
..... \$1,000.....	241 297	121 275	69 143	25 441	13 843	6 971	4 623
Commercially mixed formula feeds ----- farms.....	17 476	2 656	4 148	3 002	2 776	2 524	2 370
..... tons.....	827 390	387 219	250 451	94 504	51 874	26 461	16 880
..... \$1,000.....	148 881	68 920	45 984	17 317	9 162	4 579	2 918
Feed ingredients ----- farms.....	5 163	944	1 293	902	762	700	562
..... tons.....	152 955	84 629	40 828	13 988	7 532	4 015	1 963
..... \$1,000.....	26 971	14 773	7 394	2 494	1 284	662	363
Whole grains ----- farms.....	8 349	1 420	1 943	1 358	1 301	1 146	1 181
..... tons.....	571 905	332 800	139 818	48 829	27 330	13 331	9 797
..... \$1,000.....	62 380	36 248	15 230	5 346	3 053	1 456	1 048
Hay, green chop, and silage ----- farms.....	2 574	425	387	325	431	469	537
..... tons.....	117 086	53 566	20 803	9 687	12 067	10 558	10 406
..... \$1,000.....	3 066	1 335	535	285	344	274	294
Animal health cost for livestock and poultry ----- farms.....	15 599	3 010	4 252	2 719	2 223	1 794	1 601
..... \$1,000.....	9 143	5 167	2 483	745	382	212	155
Seeds, bulbs, plants, and trees ----- farms.....	16 540	2 907	4 592	3 233	2 633	1 861	1 314
..... \$1,000.....	23 078	10 637	7 429	2 867	1 279	594	272
Commercial fertilizer purchased ----- farms.....	15 664	2 857	4 405	3 037	2 398	1 746	1 221
..... \$1,000.....	66 851	33 410	20 950	7 294	3 005	1 450	741
Commercial fertilizer used ----- farms.....	14 374	2 836	4 297	2 837	2 116	1 385	903
..... acres fertilized.....	2 077 307	984 724	678 451	248 606	102 737	44 323	18 466
..... dry tons.....	266 881	134 357	83 979	28 711	12 291	5 067	2 476
..... liquid or gas tons.....	112 908	61 939	33 759	11 800	3 462	1 437	511
Other agricultural chemicals (see text) ----- farms.....	12 859	2 700	3 984	2 436	1 768	1 184	787
..... \$1,000.....	22 245	11 627	7 053	2 209	847	351	158
Lime ----- farms.....	2 716	691	892	439	337	197	160
..... tons.....	376 575	164 100	123 158	43 330	23 290	13 332	9 365
..... \$1,000.....	1 735	750	559	199	116	63	48
Gasoline and other petroleum fuel and oil for farm business ----- farms.....	21 347	3 009	4 827	3 654	3 487	3 213	3 157
..... \$1,000.....	40 280	15 065	12 754	5 769	3 451	1 930	1 311
Gasoline ----- farms.....	20 842	2 950	4 711	3 566	3 428	3 136	3 051
..... \$1,000.....	23 980	6 859	7 548	4 163	2 758	1 580	1 072
Diesel oil ----- farms.....	8 588	2 562	3 139	1 379	796	391	321
..... \$1,000.....	8 160	4 406	2 665	710	250	81	47
LP gas, butane, and propane ----- farms.....	7 083	1 932	2 505	1 160	760	381	345
..... \$1,000.....	5 271	2 869	1 675	464	154	68	40
Motor oil, grease, piped gas, kerosene, and fuel oil ----- farms.....	21 243	3 005	4 814	3 645	3 478	3 179	3 122
..... \$1,000.....	2 869	931	867	431	288	200	152
Hired farm labor ----- farms.....	8 164	2 107	2 308	1 335	961	792	661
..... \$1,000.....	23 352	16 004	4 677	1 385	665	368	254
Workers by number of days worked:							
150 days or more ----- farms.....	2 407	1 385	683	194	80	39	26
..... workers.....	3 710	2 447	843	243	97	47	33
25 to 149 days ----- farms.....	2 153	858	687	280	149	102	77
..... workers.....	4 354	2 011	1 233	531	282	176	121
Less than 25 days ----- farms.....	5 571	933	1 491	1 041	815	694	597
..... workers.....	27 873	5 116	7 552	5 083	4 032	3 250	2 840
Contract labor ----- farms.....	559	108	116	79	72	78	106
..... \$1,000.....	913	396	239	72	61	70	74
Machine hire and customwork ----- farms.....	11 090	1 839	2 890	2 015	1 717	1 399	1 230
..... \$1,000.....	10 664	3 663	3 300	1 716	990	549	447
All other production expenses ----- farms.....	21 688	3 010	4 827	3 690	3 561	3 347	3 253
..... \$1,000.....	205 602	98 805	56 934	23 511	13 060	7 225	6 067
Farm-Related Income and Expenses							
Farm-related income ----- farms.....	4 671	953	1 268	741	586	589	534
..... \$1,000.....	13 038	3 870	3 158	1 707	1 144	1 575	1 585
\$10,000 and over ----- farms.....	231	74	46	30	17	32	32
..... \$1,000.....	5 069	1 806	1 030	556	298	747	632
Farm-related income from—							
Customwork and other agricultural services ----- farms.....	2 551	686	887	398	247	200	133
..... \$1,000.....	5 373	1 834	1 805	758	384	360	233
Recreational services ----- farms.....	65	8	10	7	5	11	24
..... \$1,000.....	129	10	14	7	3	4	92
Payments from government farm programs ----- farms.....	1 344	194	291	237	249	207	166
..... \$1,000.....	1 788	404	451	351	261	180	140
Rent from farmland and payments from lease or sale of allotments ----- farms.....	928	121	142	110	114	195	246
..... \$1,000.....	4 648	1 125	656	411	423	984	1 048
Other farm-related income ----- farms.....	577	148	148	109	67	53	52
..... \$1,000.....	1 100	498	232	180	73	46	71
Expenses for farm-related income sources ----- farms.....	1 563	290	419	245	200	182	227
..... \$1,000.....	3 523	990	872	472	284	452	453

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

Farms With Sales of \$2,500 and Over

		Livestock farms, except dairy, poultry, and animal specialty (021)						
		Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Family Off-Farm Income¹								
Family off-farm income.....	farms.....	13 210	1 486	2 485	2 146	2 297	2 404	2 392
	\$1,000.....	112 721	8 853	13 575	16 627	21 769	24 817	27 080
Forms by family off-farm income:								
\$1 to \$249.....		585	150	184	103	69	42	37
\$250 to \$499.....		453	114	165	76	46	31	21
\$500 to \$999.....		754	167	279	126	81	48	53
\$1,000 to \$4,999.....	farms.....	3 760	585	946	695	559	530	445
	\$1,000.....	2 988	235	479	508	562	611	593
\$5,000 to \$9,999.....	farms.....	3 698	174	339	505	802	933	945
	\$1,000.....	702	31	62	97	138	152	222
\$20,000 to \$29,999.....	farms.....	270	30	31	36	40	57	76
	\$1,000.....							
Family off-farm income from—								
Nonfarm-related business.....	farms.....	2 040	164	293	360	433	402	388
	\$1,000.....	19 744	2 419	2 290	3 202	3 716	4 275	3 842
Wages, salaries, commissions, and tips.....	farms.....	8 358	740	1 386	1 294	1 552	1 681	1 705
	\$1,000.....	74 206	3 744	8 232	10 422	14 994	17 327	19 487
Interest, dividends, or royalties.....	farms.....	6 289	1 012	1 478	1 085	957	902	855
	\$1,000.....	10 144	2 014	2 200	1 770	1 414	1 371	1 375
Federal Social Security, pensions, etc.....	farms.....	2 224	109	207	337	428	539	604
	\$1,000.....	6 268	383	532	836	1 181	1 518	1 819
Rent of nonfarm property.....	farms.....	1 005	159	186	172	147	140	201
	\$1,000.....	2 360	293	321	399	464	326	557
Selected Machinery and Equipment								
Automobiles.....	farms.....	18 574	2 878	4 561	3 352	2 985	2 501	2 297
	number.....	25 024	4 746	6 416	4 243	3 736	3 082	2 801
2 or 3.....	farms.....	4 909	1 192	1 493	719	608	458	439
	number.....	10 533	2 633	3 195	1 543	1 281	966	915
4 and over.....	farms.....	232	122	44	20	22	16	8
	number.....	1 058	549	197	87	100	89	36
Motortrucks, including pickups.....	farms.....	18 483	2 935	4 515	3 244	2 917	2 501	2 371
	number.....	26 585	6 128	7 010	4 440	3 538	2 812	2 657
2 or 3.....	farms.....	5 477	1 579	1 868	1 007	497	285	241
	number.....	11 964	3 621	4 067	2 117	1 061	590	508
4 and over.....	farms.....	424	287	87	25	18	2	5
	number.....	2 039	1 438	383	111	75	8	24
Tractors, excluding garden tractors and motor tillers.....	farms.....	19 258	2 961	4 696	3 422	3 060	2 646	2 473
	number.....	55 450	12 833	15 770	9 880	7 025	5 483	4 459
2 or 3.....	farms.....	10 272	928	2 530	2 248	1 765	1 558	1 243
	number.....	25 550	2 474	6 649	5 826	4 284	3 549	2 768
4 and over.....	farms.....	5 520	1 971	1 933	823	421	238	134
	number.....	26 434	10 297	8 888	3 703	1 867	1 084	595
Wheel tractors, excluding garden tractors and motor tillers.....	farms.....	19 204	2 956	4 690	3 413	3 051	2 636	2 458
	number.....	54 358	12 566	15 496	9 685	6 885	5 368	4 358
Crawler tractors.....	farms.....	966	216	243	181	121	110	95
	number.....	1 092	267	274	195	140	115	101
Grain and bean combines, self-propelled.....	farms.....	7 922	2 232	2 846	1 475	772	377	220
	number.....	8 408	2 453	2 992	1 547	796	397	223
Cornpickers, corn heads, and picker-shellers.....	farms.....	12 278	2 617	3 837	2 424	1 648	1 027	725
	number.....	15 349	3 441	4 920	3 035	1 959	1 196	798
Corn heads for combines.....	farms.....	7 160	2 193	2 637	1 297	586	281	166
	number.....	7 511	2 363	2 743	1 333	605	291	176
Other cornpickers and picker-shellers.....	farms.....	7 485	1 018	2 091	1 635	1 284	854	603
	number.....	7 838	1 078	2 177	1 702	1 354	905	622
Mower conditioners.....	farms.....	4 505	981	1 257	819	603	426	419
	number.....	4 748	1 039	1 318	855	638	442	456
Pickup balers.....	farms.....	8 624	1 593	2 530	1 695	1 262	944	600
	number.....	8 971	1 660	2 688	1 748	1 296	963	616
Windrowers, pull and self-propelled.....	farms.....	1 894	486	442	332	296	211	127
	number.....	1 951	506	455	341	305	214	130
Field forage harvesters, shear bar.....	farms.....	3 453	1 303	1 013	492	337	203	105
	number.....	3 641	1 399	1 056	511	350	217	108
Value of Machinery and Equipment								
Estimated market value of machinery and equipment.....	farms.....	20 933	3 010	4 827	3 627	3 431	3 065	2 973
	\$1,000.....	620 103	203 966	188 495	94 113	58 867	40 962	33 701
Forms by value group:								
\$1 to \$4,999.....	farms.....	2 378	7	63	206	504	728	870
	\$1,000.....	7 129	25	227	660	1 531	2 189	2 498
\$5,000 to \$9,999.....	farms.....	2 922	18	153	403	754	808	786
	\$1,000.....	20 399	122	1 090	2 850	5 218	5 583	5 536
\$10,000 to \$19,999.....	farms.....	4 243	110	635	906	939	771	882
	\$1,000.....	58 711	1 598	9 090	12 406	12 476	10 550	12 591
\$20,000 to \$49,999.....	farms.....	7 599	969	2 659	1 739	1 124	705	403
	\$1,000.....	235 954	33 965	86 528	53 077	32 007	19 210	11 167
\$50,000 to \$99,999.....	farms.....	2 970	1 300	1 162	338	93	48	29
	\$1,000.....	190 793	87 130	72 690	20 881	5 634	2 849	1 608
\$100,000 and over.....	farms.....	821	606	155	35	17	5	3
	\$1,000.....	107 118	81 127	18 870	4 240	2 000	581	300

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

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

Farms With Sales of \$2,500 and Over	Livestock farms, except dairy, poultry, and animal specialty (021)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Agricultural Chemicals							
Agricultural chemicals..... farms...	16 668	2 898	4 521	3 197	2 634	1 986	1 432
\$1,000.....	89 096	45 037	28 003	9 503	3 852	1 801	899
Commercial fertilizer..... farms...	15 664	2 857	4 405	3 037	2 398	1 746	1 221
acres on which used...	2 077 307	984 724	678 451	248 606	102 737	44 323	18 466
tons.....	379 788	196 296	117 738	40 510	15 754	6 504	2 987
\$1,000.....	66 851	33 410	20 950	7 294	3 005	1 450	741
Lime..... farms...	2 716	691	892	439	337	197	160
acres on which used...	145 874	65 619	47 551	16 511	8 498	4 489	3 206
tons.....	376 575	164 100	123 158	43 330	23 290	13 332	9 365
\$1,000.....	1 735	750	559	199	116	63	48
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops..... farms...	1 323	242	394	288	206	126	67
acres on which used...	30 536	8 979	10 017	5 846	3 081	1 758	855
\$1,000.....	172	47	59	32	20	9	4
Insects on other crops..... farms...	5 252	1 727	1 949	836	452	205	83
acres on which used...	919 114	547 705	275 184	68 176	19 379	6 880	1 790
\$1,000.....	4 968	2 927	1 443	411	129	46	12
Nematodes in crops..... farms...	59	20	16	13	4	4	2
acres on which used...	9 582	6 461	1 408	1 308	181	200	24
\$1,000.....	54	37	6	8	1	1	1
Diseases in crops and orchards..... farms...	112	26	26	28	22	5	5
acres on which used...	13 210	7 073	3 722	1 338	918	106	53
\$1,000.....	123	57	32	17	14	3	1
Weeds or grass in crops..... farms...	8 956	2 195	3 059	1 742	1 075	612	273
acres on which used...	1 679 023	867 127	556 608	173 304	57 517	19 296	5 171
\$1,000.....	13 536	7 254	4 327	1 308	441	162	45
Weeds or brush in pasture..... farms...	461	95	141	81	67	40	37
acres on which used...	10 119	3 211	2 898	1 626	1 248	571	565
\$1,000.....	51	14	16	8	6	4	3
Weeds on other land..... farms...	1 333	493	474	167	99	59	41
acres on which used...	9 863	5 037	3 072	986	386	222	160
\$1,000.....	71	35	24	7	3	2	1
Defoliation, growth of crops, or thinning of fruit..... farms...	118	30	39	17	11	16	5
acres on which used...	5 843	3 001	1 617	625	240	293	67
\$1,000.....	49	27	12	5	3	2	1
Insect control on livestock and poultry..... farms...	2 516	809	843	392	225	152	95
\$1,000.....	277	153	76	28	11	6	3
Other chemicals (see text)..... farms...	2 266	383	609	386	353	276	259
\$1,000.....	1 209	327	498	186	105	54	39
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None.....	3 394	97	270	441	722	881	983
Under 1,000 bushels.....	1 670	17	91	199	350	520	493
1,000 to 4,999 bushels.....	3 852	89	576	1 055	1 126	652	354
5,000 to 9,999 bushels.....	2 965	213	1 289	970	334	107	52
10,000 to 24,999 bushels.....	3 600	1 108	1 887	415	101	49	40
25,000 to 49,999 bushels.....	1 270	943	276	34	9	3	5
50,000 bushels and over.....	376	352	18	6	—	—	—
Not reporting.....	4 654	191	420	570	919	1 135	1 419
Livestock							
Cattle and calves..... farms...	16 499	2 349	3 587	2 805	2 700	2 506	2 552
number.....	1 349 595	566 022	326 965	168 434	123 024	88 622	76 528
Cows and heifers that had calved..... farms...	12 467	1 164	2 535	2 248	2 320	2 104	2 096
number.....	394 995	79 587	104 459	71 490	58 087	43 509	37 863
Beef cows..... farms...	11 865	1 105	2 396	2 130	2 217	2 016	2 001
number.....	381 989	75 503	100 237	69 342	56 898	42 741	37 268
Milk cows..... farms...	1 567	125	319	291	300	280	252
number.....	13 006	4 084	4 222	2 148	1 189	768	595
Heifers and heifer calves that had not calved..... farms...	10 369	1 373	2 289	1 825	1 749	1 542	1 591
number.....	305 622	136 873	75 197	34 460	25 228	17 611	16 253
Beef heifers and heifer calves..... farms...	9 922	1 307	2 174	1 740	1 678	1 486	1 537
number.....	291 910	132 165	71 235	32 696	23 604	16 686	15 524
Heifers and heifer calves for milk cow replacement..... farms...	783	101	194	146	132	116	94
number.....	13 712	4 708	3 962	1 764	1 624	925	729
Steers, steer calves, bulls, and bull calves..... farms...	13 978	2 101	3 132	2 391	2 253	2 036	2 065
number.....	648 978	349 562	147 309	62 484	39 709	27 502	22 412
Cattle and calves sold..... farms...	16 665	2 457	3 680	2 792	2 678	2 517	2 541
number.....	1 120 386	669 379	224 234	88 613	63 632	43 710	30 818
\$1,000.....	397 010	264 004	76 113	25 223	15 738	9 944	5 989
Calves..... farms...	5 366	303	807	872	1 080	1 058	1 246
number.....	102 395	14 973	20 341	18 503	19 255	15 877	13 446
\$1,000.....	15 222	2 652	3 063	2 695	2 785	2 219	1 808
Cattle..... farms...	14 572	2 375	3 370	2 459	2 293	2 099	1 976
number.....	1 017 991	654 406	203 893	70 110	44 377	27 833	17 372
\$1,000.....	381 788	261 352	73 050	22 528	12 953	7 725	4 180
Fattened on grain and concentrates..... farms...	8 613	1 935	2 395	1 458	1 187	905	733
number.....	799 774	567 272	154 225	40 580	20 986	11 131	5 580
\$1,000.....	315 370	231 654	57 793	14 051	6 844	3 502	1 527
Hogs and pigs..... farms...	15 092	2 267	4 070	2 952	2 484	1 879	1 440
number.....	3 769 792	1 587 488	1 279 431	503 118	233 301	107 693	58 761
Used or to be used for breeding..... farms...	12 635	1 819	3 535	2 515	2 117	1 488	1 161
number.....	528 216	206 282	177 402	77 999	36 863	18 600	11 070
Other..... farms...	14 357	2 240	3 991	2 829	2 331	1 701	1 265
number.....	3 241 576	1 381 206	1 102 029	425 119	196 438	89 093	47 691

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

Farms With Sales of \$2,500 and Over

Livestock farms, except dairy, poultry, and animal specialty (021)

	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Livestock—Continued							
Hogs and pigs sold							
farms	16 539	2 417	4 321	3 189	2 779	2 143	1 690
number	6 495 360	2 789 384	2 158 801	839 304	418 207	196 138	93 526
\$1,000	477 238	220 410	161 066	56 266	25 217	10 152	4 128
Feeder pigs							
farms	3 087	155	386	507	647	680	712
number	637 377	107 573	165 840	132 479	107 293	75 825	48 367
\$1,000	15 225	2 862	4 050	3 200	2 454	1 651	1 008
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30							
farms	13 756	1 906	3 701	2 730	2 335	1 717	1 367
number	782 150	311 775	269 402	105 786	55 068	26 480	13 639
December 1 and May 31							
farms	12 973	1 862	3 578	2 576	2 182	1 567	1 208
number	410 846	160 294	141 540	56 797	30 078	14 679	7 458
June 1 and November 30							
farms	11 963	1 804	3 420	2 385	1 960	1 344	1 050
number	371 304	151 481	127 862	48 989	24 990	11 801	6 181
Sheep and lambs of all ages							
farms	2 034	243	490	360	379	289	273
number	74 859	17 463	17 986	12 528	10 799	8 777	7 306
Lambs under 1 year old							
farms	1 384	153	329	248	262	202	190
number	29 286	9 735	6 509	4 704	3 519	2 240	2 579
Ewes 1 year old or older							
farms	1 944	233	463	351	361	275	261
number	41 888	7 228	10 435	7 273	6 703	5 903	4 346
Rams and wethers 1 year old or older							
farms	1 530	191	357	268	294	233	187
number	3 685	500	1 042	551	577	634	381
Sheep and lambs sold							
farms	1 970	244	494	344	353	283	252
number	76 430	27 445	16 369	10 920	8 853	7 001	5 842
Sheep and lambs shorn							
farms	1 770	224	447	313	325	257	204
number	62 079	18 209	14 016	9 453	7 888	6 964	5 549
pounds of wool	435 939	114 282	98 760	68 662	57 572	55 796	40 912
Horses and ponies							
farms	2 694	325	473	394	485	466	551
number	10 501	1 315	1 854	1 675	1 745	1 719	2 193
Sold							
farms	344	30	50	61	60	67	76
number	1 391	386	152	403	120	164	166
\$1,000	335	71	54	109	31	39	32
Horses							
farms	2 282	276	400	332	399	403	472
number	8 164	971	1 456	1 305	1 372	1 345	1 715
Sold							
farms	303	27	45	57	53	56	65
number	1 095	289	115	322	108	128	133
\$1,000	315	68	52	100	31	35	29
Any goats							
farms	67	5	7	12	18	15	10
number	522	109	21	116	134	102	40
Sold							
farms	23	2	1	4	7	3	6
number	2 693	(D)	(D)	123	43	24	21
\$1,000	57	(D)	(D)	3	2	(2)	(2)
Poultry							
Chickens 3 months old or older							
farms	3 083	195	540	535	651	581	581
number	385 802	118 560	93 275	55 057	57 634	31 967	29 309
Sold							
farms	651	65	158	127	147	83	71
number	193 202	79 998	52 406	30 119	18 763	7 599	4 317
Hens and pullets of laying age							
farms	3 036	193	532	529	642	572	568
number	360 409	117 282	77 967	52 771	55 219	30 682	26 488
Kept for table or market egg production							
farms	2 999	188	523	525	632	568	563
number	345 155	112 155	72 898	51 976	52 966	29 357	25 803
Kept for hatching egg production							
farms	115	10	15	17	25	23	25
number	15 254	5 127	5 069	795	2 253	1 325	685
Pullets 3 months old or older not of laying age							
farms	90	3	15	21	14	11	26
number	18 479	553	14 139	1 522	766	287	1 212
Roosters and male chickens							
farms	752	38	97	107	153	160	197
number	6 914	725	1 169	764	1 649	998	1 609
Pullet chicks and pullets under 3 months old							
farms	48	4	12	5	8	15	4
number	17 611	3 430	12 688	352	310	328	503
Broilers and other meat-type chickens sold							
farms	137	16	28	39	18	19	17
number	28 505	9 087	5 032	7 502	1 520	3 094	2 270
Turkeys							
farms	69	3	15	8	11	14	18
number	5 989	48	4 947	109	494	269	122
Sold							
farms	16	3	5	1	3	1	3
number	44 273	14 106	29 409	46	418	200	94
Heavy breeds for slaughter							
farms	34	3	6	4	8	5	8
number	5 594	48	4 883	81	275	238	69
Sold							
farms	16	3	5	1	3	1	3
number	44 073	14 106	29 409	46	218	200	94
Light breeds for slaughter							
farms	11	—	3	—	3	—	5
number	257	—	36	—	202	—	19
Sold							
farms	2	—	—	—	2	—	—
number	200	—	—	—	200	—	—
Turkey hens kept for breeding							
farms	38	—	8	7	5	9	9
number	138	—	28	28	17	31	34
Sold							
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Crops Harvested							
Field corn for all purposes							
farms	15 488	2 877	4 502	3 101	2 377	1 603	1 028
acres	1 751 469	831 706	567 523	212 036	87 536	37 490	15 178
Commercial fertilizer used							
farms	12 967	2 764	4 111	2 586	1 794	1 087	625
acres	1 567 773	789 611	503 779	173 478	65 151	26 000	9 754
Field corn for grain or seed							
farms	14 941	2 845	4 421	3 008	2 249	1 506	912
acres	1 588 189	740 785	528 214	194 370	78 528	33 859	12 433
bushels	122 928 732	64 086 407	39 386 146	12 514 774	4 601 365	1 733 912	606 128
Irrigated							
farms	19	8	3	4	3	—	1
acres	1 359	1 006	160	164	22	—	7

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

Farms With Sales of \$2,500 and Over

		Livestock farms, except dairy, poultry, and animal specialty (021)						
		Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Crops Harvested—Continued								
Sorghums for all purposes	farms	611	133	171	136	83	46	42
	acres	26 767	10 416	9 033	4 256	1 857	692	513
Commercial fertilizer used	farms	380	89	119	92	50	20	10
	acres	19 299	7 828	6 962	2 891	1 261	303	54
Sorghums for grain or seed	farms	442	96	138	106	59	20	23
	acres	21 678	8 193	7 746	3 669	1 328	388	354
Irrigated	bushels	1 028 034	402 612	383 714	160 230	61 131	10 545	9 802
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Soybeans for beans	farms	10 853	2 105	3 373	2 261	1 641	942	531
	acres	780 095	303 762	283 010	117 137	51 120	18 697	6 369
Irrigated	bushels	18 698 561	8 241 345	6 677 850	2 425 094	955 732	305 839	92 701
	farms	11	3	4	2	-	-	2
	acres	441	170	215	40	-	-	16
Commercial fertilizer used	farms	2 496	562	911	504	304	142	73
	acres	175 512	74 394	65 274	22 909	9 132	2 901	902
Peanuts for nuts	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Wheat	farms	6 078	1 063	1 747	1 324	995	624	325
	acres	206 873	66 999	71 843	36 357	19 042	9 332	3 300
Irrigated	bushels	6 139 615	2 218 144	2 132 861	1 001 457	491 371	223 417	72 365
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	3 921	765	1 268	875	581	298	134
	acres	153 140	53 575	55 641	25 871	12 011	4 610	1 432
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	58	-	6	3	15	23	11
	acres	15	-	3	1	3	5	4
Irrigated	hundredweight	2 028	-	870	37	322	449	350
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	9	-	4	1	1	3	-
	acres	5	-	2	(2)	(2)	2	-
Hay	farms	12 516	1 940	3 182	2 396	2 052	1 609	1 337
	acres	372 750	92 582	102 669	66 035	50 074	35 549	25 841
Commercial fertilizer used	tons	872 615	248 752	256 422	151 423	104 745	67 581	43 692
	farms	1 229	324	353	183	155	110	104
	acres	41 088	15 446	11 808	4 868	3 841	2 952	2 173
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	6 740	1 177	1 911	1 285	1 056	730	581
	acres	164 783	43 789	50 560	30 385	19 801	11 959	8 289
Irrigated	tons, dry	458 985	137 480	145 935	81 532	50 340	26 629	17 069
	farms	2	2	-	-	-	-	-
	acres	110	110	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	5 909	547	1 361	1 229	1 099	932	741
	acres	150 150	21 733	38 749	29 711	25 523	20 752	13 682
Irrigated	tons, dry	303 678	53 132	85 584	58 773	47 774	36 194	22 221
	farms	35	-	-	1	-	-	1
	acres	-	-	-	15	-	-	20
Field seeds	farms	638	53	179	160	136	72	38
	acres	10 759	1 895	3 547	2 248	1 850	751	468
Irrigated	farms	1	-	1	-	-	-	-
	acres	63	-	63	-	-	-	-
Commercial fertilizer used	farms	5	1	-	-	-	-	-
	acres	144	100	-	-	2	1	1
	acres	-	-	-	-	24	4	16
Vegetables	farms	208	87	68	20	10	13	10
	acres	14 373	12 314	1 699	265	63	24	8
Irrigated	farms	4	1	1	-	-	2	-
	acres	185	120	64	-	-	1	-
Commercial fertilizer used	farms	104	48	37	9	2	5	3
	acres	4 895	3 656	1 133	86	6	13	2
Berries	farms	27	-	4	5	5	7	6
	acres	73	-	36	16	14	3	4
Irrigated	farms	3	-	1	-	-	-	-
	acres	38	-	25	-	12	-	1
Commercial fertilizer used	farms	6	-	2	1	1	-	2
	acres	46	-	29	3	12	-	2
Land in orchards	farms	91	2	15	9	24	25	16
	acres	964	193	138	130	243	208	53
Irrigated	farms	1	-	1	-	-	-	-
	acres	10	-	10	-	-	-	-
Commercial fertilizer used	farms	20	1	2	5	4	6	2
	acres	246	40	26	45	79	28	28

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

Farms With Sales of \$2,500 and Over

	Dairy farms (024)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farms and Land in Farms							
Farms..... number.....	4 382	271	1 863	1 482	563	174	29
..... percent.....	100.0	6.2	42.5	33.8	12.8	4.0	0.7
Land in farms..... acres.....	1 096 095	148 699	550 372	295 977	79 031	20 101	1 915
Average size of farm..... acres.....	250	549	295	200	140	116	66
Value of land and buildings..... \$1,000.....	885 796	126 470	453 578	235 209	56 422	12 827	1 289
Average per farm..... dollars.....	202 144	466 679	243 467	158 710	100 217	73 716	44 461
Average per acre..... dollars.....	808	851	824	795	714	638	673
Farms by value of farm:							
\$1 to \$9,999.....	39	—	—	10	21	6	2
\$10,000 to \$19,999.....	48	—	6	12	11	11	8
\$20,000 to \$39,999.....	171	1	14	63	55	31	7
\$40,000 to \$69,999.....	419	3	53	172	134	50	7
\$70,000 to \$99,999.....	559	4	138	261	119	35	2
\$100,000 to \$149,999.....	874	11	346	362	125	29	1
\$150,000 to \$199,999.....	696	24	360	250	56	4	2
\$200,000 to \$499,999.....	1 346	148	834	317	39	8	—
\$500,000 and over.....	230	80	112	35	3	—	—
Owned and rented land by farm operator:							
Land owned..... farms.....	3 325	222	1 366	1 108	452	152	25
..... acres.....	648 439	83 113	297 367	186 916	61 346	17 437	2 260
Land rented or leased from others..... farms.....	2 614	223	1 288	818	228	49	8
..... acres.....	488 360	71 255	263 199	122 430	26 640	4 409	427
Land rented or leased to others..... farms.....	228	15	71	62	51	22	7
..... acres.....	40 704	5 669	10 194	13 369	8 955	1 745	772
Land in Farms According to Use							
Total cropland..... farms.....	4 288	270	1 856	1 463	526	152	21
..... acres.....	911 858	128 754	467 763	240 489	60 610	12 939	1 303
Harvested cropland..... farms.....	4 257	270	1 851	1 458	512	147	19
..... acres.....	778 340	116 547	409 295	199 377	43 550	8 855	716
Farms by acres harvested:							
1 to 49 acres.....	232	—	11	55	92	61	13
50 to 99 acres.....	751	6	76	340	252	71	6
100 to 199 acres.....	1 833	18	790	849	162	14	—
200 to 499 acres.....	1 337	168	949	213	6	1	—
500 to 999 acres.....	99	73	25	1	—	—	—
1,000 acres and over.....	5	5	—	—	—	—	—
1,000 to 1,999 acres.....	5	5	—	—	—	—	—
2,000 acres and over.....	—	—	—	—	—	—	—
Cropland:							
Pasture or grazing only..... farms.....	2 565	142	1 088	893	338	91	13
..... acres.....	102 035	9 285	43 458	33 420	12 532	2 850	490
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	180	9	80	52	27	11	1
..... acres.....	3 900	368	1 799	977	602	146	8
On which all crops failed..... farms.....	495	26	204	155	78	27	5
..... acres.....	15 435	1 678	7 091	3 911	2 147	572	36
In cultivated summer fallow..... farms.....	69	5	25	16	15	7	1
..... acres.....	2 717	174	1 153	575	664	148	3
Idle..... farms.....	357	19	166	95	52	23	2
..... acres.....	9 431	702	4 967	2 229	1 115	368	50
Total woodland..... farms.....	1 629	101	686	565	205	67	5
..... acres.....	68 520	7 393	30 950	19 571	7 778	2 605	223
Woodland pastured..... farms.....	1 020	52	415	371	132	47	3
..... acres.....	38 560	2 520	17 529	11 911	4 927	1 528	145
Woodland not pastured..... farms.....	906	69	385	310	103	37	2
..... acres.....	29 960	4 873	13 421	7 660	2 851	1 077	78
Pastureland and rangeland, other than cropland and woodland							
pasture..... farms.....	1 328	93	567	444	156	62	6
..... acres.....	58 592	7 098	25 339	17 977	5 429	2 537	212
Improved pastureland and rangeland..... farms.....	542	27	236	187	62	29	1
..... acres.....	21 968	2 544	9 271	6 881	1 768	1 454	50
Unimproved pastureland and rangeland..... farms.....	862	67	367	285	101	37	5
..... acres.....	36 624	4 554	16 068	11 096	3 661	1 083	162
Other land (see text)..... farms.....	3 531	227	1 503	1 213	440	127	21
..... acres.....	57 125	5 454	26 320	17 940	5 214	2 020	177
Total pastureland..... farms.....	3 539	210	1 496	1 223	446	142	22
..... acres.....	199 187	18 903	86 326	63 308	22 888	6 915	847
Irrigated land..... farms.....	9	—	7	1	1	—	—
..... acres.....	421	—	311	108	2	—	—
Irrigated cropland harvested..... farms.....	9	—	7	1	1	—	—
..... acres.....	401	—	291	108	2	—	—
Artificial drainage..... farms.....	985	97	493	309	68	17	1
..... acres drained.....	120 967	24 641	64 285	26 873	4 213	950	5
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	914	109	456	252	75	17	5
..... number.....	1 719	255	886	425	107	37	9
..... acres.....	1 418	244	772	323	57	16	5
Race and Tenure of Farm Operator							
All farm operators.....	4 382	271	1 863	1 482	563	174	29
Full owners.....	1 773	49	577	665	336	125	21
Part owners.....	1 534	173	779	438	113	27	4
Tenants.....	1 075	49	507	379	114	22	4

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

Farms With Sales of \$2,500 and Over

	Dairy farms (024)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White ¹	4 358	263	1 853	1 480	562	171	29
Full owners.....	1 763	47	573	664	335	123	21
Part owners.....	1 525	167	777	438	113	26	4
Tenants.....	1 070	49	503	378	114	22	4
Black and other races ¹	3	—	—	1	1	1	—
Full owners.....	3	—	—	1	1	1	—
Part owners.....	—	—	—	—	—	—	—
Tenants.....	—	—	—	—	—	—	—
Farms by Type of Organization							
Individual or family..... farms.....	3 630	173	1 505	1 260	513	151	28
acres.....	868 637	92 849	434 906	251 413	69 956	17 638	1 875
Partnership..... farms.....	731	90	348	221	50	21	1
acres.....	216 721	48 499	112 586	44 311	9 075	2 210	40
Corporation, including family owned..... farms.....	15	8	7	—	—	—	—
acres.....	9 511	7 351	2 160	—	—	—	—
Other..... farms.....	6	—	3	1	—	2	—
acres.....	1 226	—	720	253	—	253	—
Farm Credit							
Total operator farm debt..... farms.....	2 052	176	1 022	620	176	53	5
\$1,000.....	96 697	20 882	51 647	20 136	3 249	763	21
Debts secured by real estate..... farms.....	1 314	133	649	400	96	35	1
\$1,000.....	61 568	12 836	32 699	13 593	1 898	532	9
Debts not secured by real estate..... farms.....	1 460	130	721	440	127	38	4
\$1,000.....	35 129	8 045	18 947	6 542	1 351	231	12
Farm Operator Characteristics¹							
Farm operators by age group:							
Under 25 years.....	103	5	46	39	10	2	1
25 to 34 years.....	496	31	249	142	59	12	3
35 to 44 years.....	885	53	421	264	104	17	6
45 to 54 years.....	1 369	96	632	455	139	44	3
55 to 64 years.....	1 072	63	385	403	167	52	4
65 years and over.....	436	15	122	158	84	45	12
Average age.....	49.1	48.3	47.3	49.8	51.1	55.9	54.5
Farm operators by place of residence:							
On farm operated.....	3 752	229	1 630	1 273	460	140	20
On another farm.....	48	5	19	11	10	2	1
In a rural area, not on a farm.....	19	1	10	5	2	1	—
In a city, town, or urban area.....	110	10	61	26	13	—	—
Farm operators by principal occupation:							
Farming.....	4 175	255	1 821	1 429	514	136	20
Other.....	186	8	32	52	49	36	9
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	74	—	1	7	20	35	11
Less than value of farm products sold.....	2 257	143	1 007	747	282	68	10
Not reporting or none.....	2 030	120	845	727	261	69	8
Farm operators reporting days of work off farm—							
1 to 49 days.....	589	40	194	184	102	54	15
50 to 99 days.....	252	21	112	72	34	9	4
100 to 149 days.....	69	4	22	26	12	5	—
150 to 199 days.....	39	3	11	12	9	2	2
200 days and over.....	50	—	12	16	11	9	2
200 days and over.....	179	12	37	58	36	29	7
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	678	41	266	243	91	32	5
Number of persons.....	816	51	314	289	115	40	7
By number of days worked:							
1 to 49 days.....	216	21	101	66	19	8	1
50 to 99 days.....	110	4	45	39	15	7	—
100 to 149 days.....	95	8	49	23	14	1	—
150 to 199 days.....	109	6	38	42	14	5	4
200 days and over.....	286	12	81	119	53	19	2
Farms by Size							
1 to 9 acres.....	70	1	5	18	34	9	3
10 to 49 acres.....	62	—	2	6	19	24	—
50 to 69 acres.....	38	—	2	9	17	7	11
70 to 99 acres.....	225	3	12	79	83	41	3
100 to 139 acres.....	464	2	72	215	134	41	7
140 to 179 acres.....	740	4	178	388	143	23	4
180 to 219 acres.....	676	7	313	281	62	12	1
220 to 259 acres.....	514	12	282	178	31	11	—
260 to 499 acres.....	1 305	111	862	288	38	6	—
500 to 999 acres.....	264	112	130	20	2	—	—
1,000 to 1,999 acres.....	21	16	5	—	—	—	—
2,000 acres and over.....	3	3	—	—	—	—	—
Farms by Standard Industrial Classification (see text)							
Cash grain forms (011).....	—	—	—	—	—	—	—
Cotton forms (0131).....	—	—	—	—	—	—	—
Tobacco forms (0132).....	—	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over

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

Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----
 Vegetable and melon farms (016) -----
 Fruit and tree nut farms (017) -----
 Horticultural specialty farms (018) -----
 General farms, primarily crop (0191) -----
 Livestock farms, except dairy, poultry, and animal specialty (021) -----
 Dairy farms (024) -----
 Poultry and egg farms (025) -----
 Animal specialty farms (027) -----
 General farms, primarily livestock (0291) -----
 Farms not classified by SIC -----

Value of Products Sold

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

	Dairy farms (024)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----	-	-	-	-	-	-	-
Vegetable and melon farms (016) -----	-	-	-	-	-	-	-
Fruit and tree nut farms (017) -----	-	-	-	-	-	-	-
Horticultural specialty farms (018) -----	-	-	-	-	-	-	-
General farms, primarily crop (0191) -----	-	-	-	-	-	-	-
Livestock farms, except dairy, poultry, and animal specialty (021) -----	-	-	-	-	-	-	-
Dairy farms (024) -----	4 382	271	1 863	1 482	563	174	29
Poultry and egg farms (025) -----	-	-	-	-	-	-	-
Animal specialty farms (027) -----	-	-	-	-	-	-	-
General farms, primarily livestock (0291) -----	-	-	-	-	-	-	-
Farms not classified by SIC -----	-	-	-	-	-	-	-
Market value of agricultural products sold ----- farms... \$1,000...	4 382	271	1 863	1 482	563	174	29
Farms by value of agricultural products sold:	203 045	36 475	112 237	44 224	8 665	1 325	118
\$500,000 and over ----- farms...	1	1	-	-	-	-	-
\$200,000 to \$499,999 ----- farms...	13	13	-	-	-	-	-
\$100,000 to \$199,999 ----- farms...	257	257	-	-	-	-	-
\$40,000 to \$99,999 ----- farms...	1 863	-	1 863	-	-	-	-
\$20,000 to \$39,999 ----- farms...	1 482	-	-	1 482	-	-	-
\$10,000 to \$19,999 ----- farms...	563	-	-	-	563	-	-
\$5,000 to \$9,999 ----- farms...	174	-	-	-	-	174	-
\$2,500 to \$4,999 ----- farms...	29	-	-	-	-	-	29
Under \$2,500 (see text) ----- farms...	-	-	-	-	-	-	-
Grain sold ----- farms... \$1,000...	2 836	222	1 344	893	296	72	9
Sales of \$40,000 and over ----- farms... \$1,000...	30 370	6 691	17 396	5 248	907	119	8
Tobacco sold ----- farms... \$1,000...	85	72	13	-	-	-	-
Sales of \$40,000 and over ----- farms... \$1,000...	4 538	3 992	545	-	-	-	-
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...	602	46	285	209	47	13	2
Sales of \$40,000 and over ----- farms... \$1,000...	1 831	300	960	517	46	8	(2)
Other field crops sold ----- farms... \$1,000...	3	-	2	-	-	1	-
Sales of \$40,000 and over ----- farms... \$1,000...	27	-	26	-	-	1	-
Vegetables, sweet corn, and melons sold ----- farms... \$1,000...	26	4	16	4	2	-	-
Sales of \$40,000 and over ----- farms... \$1,000...	145	37	98	7	3	-	-
Fruit, nuts, and berries sold ----- farms... \$1,000...	5	-	1	1	3	-	-
Sales of \$40,000 and over ----- farms... \$1,000...	23	-	6	3	15	-	-
Poultry and poultry products sold ----- farms... \$1,000...	436	20	144	180	64	24	4
Sales of \$40,000 and over ----- farms... \$1,000...	371	53	120	144	40	13	1
Dairy products sold ----- farms... \$1,000...	4 382	271	1 863	1 482	563	174	29
Sales of \$40,000 and over ----- farms... \$1,000...	137 587	23 243	76 141	31 193	6 026	901	82
Cattle and calves sold ----- farms... \$1,000...	1 175	266	909	-	-	-	-
Sales of \$40,000 and over ----- farms... \$1,000...	70 263	23 073	47 190	-	-	-	-
Hogs and pigs sold ----- farms... \$1,000...	4 380	271	1 863	1 481	563	173	29
Sales of \$40,000 and over ----- farms... \$1,000...	21 646	4 320	11 260	4 669	1 182	199	16
Sheep, lambs, and wool sold ----- farms... \$1,000...	28	21	7	-	-	-	-
Sales of \$40,000 and over ----- farms... \$1,000...	1 671	1 337	334	-	-	-	-
Other livestock and livestock products sold ----- farms... \$1,000...	1 306	74	557	450	168	49	8
Sales of \$40,000 and over ----- farms... \$1,000...	10 841	1 778	6 175	2 379	428	72	9
Sheep, lambs, and wool sold ----- farms... \$1,000...	20	18	2	-	-	-	-
Sales of \$40,000 and over ----- farms... \$1,000...	1 019	(0)	(0)	-	-	-	-
Other livestock and livestock products sold ----- farms... \$1,000...	185	8	53	77	33	12	2
Sales of \$40,000 and over ----- farms... \$1,000...	130	50	29	34	14	3	(2)
Nursery and greenhouse products sold ----- farms... \$1,000...	42	-	22	13	5	2	-
Sales of \$40,000 and over ----- farms... \$1,000...	27	-	7	16	2	3	-
Forest products sold ----- farms... \$1,000...	2	-	1	1	-	-	-
Sales of \$40,000 and over ----- farms... \$1,000...	5	-	5	(2)	-	-	-
Forest products sold ----- farms... \$1,000...	60	3	19	20	7	10	1
Sales of \$40,000 and over ----- farms... \$1,000...	41	3	16	14	4	6	(2)

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

Farms With Sales of \$2,500 and Over	Dairy farms (024)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farm Production Expenses							
Total production expenses	4 382	271	1 863	1 482	563	174	29
\$1,000	139 250	26 014	75 036	30 353	6 498	1 234	116
Livestock and poultry purchased	2 021	169	915	653	218	60	6
\$1,000	8 421	1 950	4 100	1 837	422	102	10
Feed for livestock and poultry	4 078	265	1 760	1 386	487	156	24
\$1,000	35 288	6 822	19 117	7 552	1 471	293	33
Commercially mixed formula feeds	3 292	224	1 457	1 097	370	129	15
tons	112 337	22 148	60 814	23 333	4 860	1 126	57
\$1,000	20 433	3 756	11 225	4 340	906	195	11
Feed ingredients	1 853	130	855	645	170	45	8
tons	41 305	8 502	22 432	8 824	1 349	182	16
\$1,000	7 270	1 477	3 949	1 560	251	31	3
Whole grains	1 535	120	658	529	168	49	11
tons	48 433	10 396	24 923	10 417	2 172	383	142
\$1,000	5 217	1 119	2 666	1 143	233	42	15
Hay, green chop, and silage	1 247	113	596	407	91	34	6
tons	88 008	19 478	44 764	18 109	4 659	853	146
\$1,000	2 368	471	1 277	509	81	26	4
Animal health cost for livestock and poultry	3 782	271	1 701	1 229	437	126	18
\$1,000	3 188	696	1 773	1 580	115	24	1
Seeds, bulbs, plants, and trees	4 177	270	1 833	1 437	491	131	15
\$1,000	5 701	886	3 133	1 355	274	50	4
Commercial fertilizer purchased	3 934	262	1 806	1 324	424	102	16
\$1,000	12 841	2 451	7 395	2 455	458	74	8
Commercial fertilizer used	3 731	262	1 763	1 239	369	84	14
acres fertilized	454 242	82 688	255 704	95 385	17 501	2 663	301
dry tons	53 925	10 708	30 653	10 319	1 944	268	34
liquid or gas tons	16 499	3 521	9 690	2 797	423	67	2
Other agricultural chemicals (see text)	3 244	240	1 549	1 067	312	67	9
\$1,000	3 923	808	2 231	735	125	21	2
Lime	647	60	344	191	37	12	3
tons	62 476	8 536	37 490	13 411	2 347	517	175
\$1,000	287	37	178	60	9	2	1
Gasoline and other petroleum fuel and oil for farm business	4 365	271	1 863	1 481	550	172	28
\$1,000	9 454	1 340	4 777	2 535	655	134	13
Gasoline	4 309	269	1 838	1 456	549	170	27
\$1,000	6 206	716	2 937	1 901	538	103	10
Diesel oil	2 248	238	1 276	550	151	28	5
\$1,000	1 710	411	987	264	39	8	(Z)
LP gas, butane, and propane	1 793	143	982	514	118	33	3
\$1,000	824	119	501	170	25	9	1
Motor oil, grease, piped gas, kerosene, and fuel oil	4 362	271	1 861	1 480	550	172	28
\$1,000	713	93	352	200	54	13	2
Hired farm labor	2 103	216	1 052	617	171	45	2
\$1,000	5 968	2 114	2 992	735	113	15	(Z)
Workers by number of days worked:							
150 days or more	812	163	486	139	21	3	—
workers	1 252	357	713	154	25	3	—
25 to 149 days	651	87	355	180	26	3	—
workers	1 297	216	684	341	52	4	—
Less than 25 days	1 278	92	595	411	138	40	2
workers	7 187	642	3 421	2 391	551	179	3
Contract labor	95	14	47	24	8	2	—
\$1,000	149	29	83	30	5	1	—
Machine hire and customwork	2 713	166	1 218	916	319	85	9
\$1,000	2 567	279	1 393	690	171	32	2
All other production expenses	4 382	271	1 863	1 482	563	174	29
\$1,000	51 750	8 640	28 042	11 849	2 688	488	43
Farm-Related Income and Expenses							
Farm-related income	968	88	491	278	83	24	4
\$1,000	1 888	308	1 003	369	172	33	3
\$10,000 and over	23	5	12	1	5	—	—
\$1,000	445	115	230	(D)	(D)	—	—
Farm-related income from—							
Customwork and other agricultural services	551	52	301	154	35	8	1
\$1,000	827	95	522	141	64	4	(Z)
Recreational services	12	—	5	6	1	—	—
\$1,000	6	—	4	3	(Z)	—	—
Payments from government farm programs	351	30	171	112	31	6	1
\$1,000	436	54	224	120	32	6	(Z)
Rent from farmland and payments from lease or sale of allotments	102	6	52	18	14	9	3
\$1,000	301	66	111	54	46	22	3
Other farm-related income	150	22	73	39	14	2	—
\$1,000	318	93	143	51	30	1	—
Expenses for farm-related income sources	282	20	128	95	32	6	1
\$1,000	440	84	208	91	53	4	(Z)

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

Farms With Sales of \$2,500 and Over

	Dairy farms (024)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Family Off-Farm Income¹							
Family off-farm income..... farms.....	1 963	115	808	645	273	101	21
..... \$1,000.....	8 546	550	2 958	2 883	1 476	575	104
Farms by family off-farm income:							
\$1 to \$249..... farms.....	216	13	111	66	23	2	1
..... \$1,000.....	156	9	73	58	10	5	1
\$250 to \$499..... farms.....	224	11	103	80	26	3	1
..... \$1,000.....	799	49	352	241	105	43	9
\$500 to \$999..... farms.....	331	12	96	126	61	30	6
..... \$1,000.....	199	17	60	59	42	18	3
\$10,000 to \$19,999..... farms.....	25	3	8	11	3	—	—
..... \$1,000.....	13	1	5	4	3	—	—
\$20,000 to \$29,999..... farms.....							
..... \$1,000.....							
\$30,000 and over..... farms.....							
..... \$1,000.....							
Family off-farm income from—							
Nonfarm-related business..... farms.....	186	11	67	60	41	7	—
..... \$1,000.....	1 045	73	416	238	281	37	—
Wages, salaries, commissions, and tips..... farms.....	978	61	360	336	145	61	15
..... \$1,000.....	5 217	316	1 581	1 962	878	408	72
Interest, dividends, or royalties..... farms.....	1 202	70	541	398	144	41	8
..... \$1,000.....	1 601	128	714	486	194	76	3
Federal Social Security, pensions, etc..... farms.....	244	8	79	73	47	26	11
..... \$1,000.....	526	21	178	158	99	47	23
Rent of nonfarm property..... farms.....	135	9	60	40	18	7	1
..... \$1,000.....	157	13	69	40	24	7	5
Selected Machinery and Equipment							
Automobiles..... farms.....	4 143	260	1 802	1 414	502	142	23
..... number.....	6 080	494	2 736	1 994	644	184	28
2 or 3..... farms.....	1 508	139	708	498	120	38	5
..... number.....	3 248	316	1 547	1 039	256	80	10
4 and over..... farms.....	59	15	30	12	2	—	—
..... number.....	256	72	125	51	8	—	—
Motortrucks, including pickups..... farms.....	3 764	262	1 710	1 239	419	114	20
..... number.....	4 764	512	2 235	1 409	463	124	21
2 or 3..... farms.....	778	142	439	148	38	10	1
..... number.....	1 663	316	938	310	77	20	2
4 and over..... farms.....	28	17	8	2	1	—	—
..... number.....	143	93	34	10	6	—	—
Tractors, excluding garden tractors and motor tillers..... farms.....	4 201	269	1 828	1 429	500	151	24
..... number.....	15 048	1 357	6 989	4 872	1 398	381	51
2 or 3..... farms.....	2 030	40	746	809	311	107	17
..... number.....	5 450	105	2 039	2 205	801	263	37
4 and over..... farms.....	2 004	227	1 054	582	121	18	2
..... number.....	9 431	1 250	4 922	2 629	529	92	9
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	4 197	268	1 827	1 428	499	151	24
..... number.....	14 901	1 338	6 935	4 822	1 376	380	50
Crawler tractors..... farms.....	131	16	49	47	17	1	1
..... number.....	147	19	54	50	22	1	1
Grain and bean combines, self-propelled..... farms.....	1 581	194	885	393	87	17	5
..... number.....	1 655	216	923	406	88	17	5
Cornpickers, corn heads, and picker-shellers..... farms.....	3 354	236	1 537	1 126	355	88	12
..... number.....	4 025	311	1 906	1 307	397	90	14
Corn heads for combines..... farms.....	1 311	184	778	289	51	6	3
..... number.....	1 360	196	812	291	52	6	3
Other cornpickers and picker-shellers..... farms.....	2 553	97	1 055	978	329	83	11
..... number.....	2 665	115	1 094	1 016	345	84	11
Mower conditioners..... farms.....	2 551	189	1 261	830	221	46	4
..... number.....	2 610	200	1 286	847	227	46	4
Pickup balers..... farms.....	3 440	230	1 573	1 159	379	90	9
..... number.....	3 493	243	1 597	1 170	384	90	9
Windrowers, pull and self-propelled..... farms.....	1 008	130	531	262	70	14	1
..... number.....	1 060	147	560	267	71	14	1
Field forage harvesters, shear bar..... farms.....	2 481	229	1 281	737	195	35	4
..... number.....	2 709	248	1 380	809	227	41	4
Value of Machinery and Equipment							
Estimated market value of machinery and equipment..... farms.....	4 346	271	1 863	1 477	539	168	28
..... \$1,000.....	160 341	20 894	83 842	41 408	11 192	2 607	398
Farms by value group:							
\$1 to \$4,999..... farms.....	121	—	7	35	39	31	9
..... \$1,000.....	402	—	23	123	133	96	27
\$5,000 to \$9,999..... farms.....	267	1	28	110	81	44	3
..... \$1,000.....	1 894	8	218	796	549	302	22
\$10,000 to \$19,999..... farms.....	661	3	148	312	150	40	8
..... \$1,000.....	9 203	51	2 099	4 244	2 132	557	119
\$20,000 to \$49,999..... farms.....	2 271	73	1 033	854	253	50	8
..... \$1,000.....	71 775	2 552	34 256	25 908	7 348	1 480	230
\$50,000 to \$99,999..... farms.....	835	127	538	152	15	3	—
..... \$1,000.....	52 312	8 647	33 711	(D)	(D)	172	—
\$100,000 and over..... farms.....	191	67	109	14	1	—	—
..... \$1,000.....	24 755	9 635	13 535	(D)	(D)	—	—

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

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

Farms With Sales of \$2,500 and Over	Dairy farms (024)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Agricultural Chemicals							
Agricultural chemicals.....farms.....	4 046	263	1 821	1 371	457	117	17
\$1,000.....	16 764	3 259	9 627	3 190	583	95	9
Commercial fertilizer.....farms.....	3 934	262	1 806	1 324	424	102	16
acres on which used.....	454 242	82 688	255 704	95 385	17 501	2 663	301
tans.....	70 424	14 229	40 342	13 116	2 367	334	36
\$1,000.....	12 841	2 451	7 395	2 455	458	74	8
Lime.....farms.....	647	60	344	191	37	12	3
acres on which used.....	22 659	3 166	13 743	4 742	793	172	43
tans.....	62 476	8 536	37 490	13 411	2 347	517	175
\$1,000.....	287	37	178	60	9	2	1
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops.....farms.....	792	89	407	228	53	15	—
acres on which used.....	25 376	4 589	13 452	6 074	1 011	250	—
\$1,000.....	142	26	75	33	6	2	—
Insects on other crops.....farms.....	1 433	122	787	407	97	19	1
acres on which used.....	141 810	26 663	85 919	24 731	4 020	467	10
\$1,000.....	831	161	498	144	24	4	(2)
Nematodes in crops.....farms.....	20	1	10	6	3	—	—
acres on which used.....	1 287	100	820	227	140	—	—
\$1,000.....	6	1	3	1	1	—	—
Diseases in crops and orchards.....farms.....	22	1	12	6	2	1	—
acres on which used.....	1 929	33	1 403	398	87	8	—
\$1,000.....	19	(2)	13	6	1	(2)	—
Weeds or grass in crops.....farms.....	2 346	199	1 165	742	200	35	5
acres on which used.....	284 786	60 601	158 974	54 510	9 316	1 307	78
\$1,000.....	2 298	532	1 274	416	65	10	1
Weeds or brush in pasture.....farms.....	122	8	66	33	11	4	—
acres on which used.....	2 351	402	1 191	635	73	50	—
\$1,000.....	13	1	6	5	1	(2)	—
Weeds on other land.....farms.....	204	23	114	63	3	1	—
acres on which used.....	1 413	261	780	366	5	1	—
\$1,000.....	11	2	6	4	(2)	(2)	—
Defoliation, growth of crops, or thinning of fruit.....farms.....	30	2	18	9	—	1	—
acres on which used.....	1 061	169	664	128	—	100	—
\$1,000.....	9	1	6	1	—	1	—
Insect control on livestock and poultry.....farms.....	916	74	490	266	75	10	1
\$1,000.....	92	16	52	20	5	(2)	(2)
Other chemicals (see text).....farms.....	696	41	357	209	76	11	2
\$1,000.....	215	31	121	47	15	1	(2)
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None.....	339	5	96	136	63	32	7
Under 1,000 bushels.....	221	1	39	62	72	37	10
1,000 to 4,999 bushels.....	1 490	16	464	680	264	62	4
5,000 to 9,999 bushels.....	1 085	58	649	327	43	8	—
10,000 to 24,999 bushels.....	607	121	401	78	7	—	—
25,000 to 49,999 bushels.....	77	38	33	6	—	—	—
50,000 bushels and over.....	16	10	6	—	—	—	—
Not reporting.....	547	22	175	193	114	35	8
Livestock							
Cattle and calves.....farms.....	4 372	271	1 857	1 479	563	174	28
number.....	353 272	51 981	180 983	90 891	23 653	5 241	523
Cows and heifers that had calved.....farms.....	4 353	270	1 850	1 469	562	174	28
number.....	191 713	27 124	95 799	51 280	14 038	3 113	359
Beef cows.....farms.....	452	21	170	161	63	28	9
number.....	7 041	783	2 911	2 184	808	318	37
Milk cows.....farms.....	4 347	270	1 849	1 466	562	172	28
number.....	184 672	26 341	92 888	49 096	13 230	2 795	322
Heifers and heifer calves that had not calved.....farms.....	4 020	252	1 754	1 360	490	149	15
number.....	110 456	16 517	58 550	27 540	6 257	1 471	121
Beef heifers and heifer calves.....farms.....	642	37	253	215	94	33	10
number.....	10 347	1 342	4 919	2 796	946	310	34
Heifers and heifer calves for milk cow replacement.....farms.....	3 795	240	1 676	1 293	447	130	9
number.....	100 109	15 175	53 631	24 744	5 311	1 161	87
Steers, steer calves, bulls, and bull calves.....farms.....	2 987	199	1 333	981	352	106	16
number.....	51 103	8 340	26 634	12 071	3 358	657	43
Cattle and calves sold.....farms.....	4 380	271	1 863	1 481	563	173	29
number.....	114 227	18 359	56 838	29 489	7 962	1 438	141
\$1,000.....	21 646	4 320	11 260	4 669	1 182	199	16
Calves.....farms.....	3 234	188	1 347	1 144	403	130	22
number.....	55 150	7 421	25 567	16 601	4 601	861	99
\$1,000.....	3 074	421	1 346	966	272	62	7
Cattle.....farms.....	3 706	249	1 651	1 245	424	124	13
number.....	59 077	10 938	31 271	12 888	3 361	577	42
\$1,000.....	18 573	3 899	9 914	3 703	909	138	10
Fattened on grain and concentrates.....farms.....	713	65	388	186	53	20	1
number.....	14 706	3 820	8 192	2 139	464	90	1
\$1,000.....	5 207	1 520	2 798	719	144	26	1
Hogs and pigs.....farms.....	1 166	65	505	391	148	50	7
number.....	101 584	12 947	54 553	26 040	6 538	1 318	188
Used or to be used for breeding.....farms.....	894	41	390	309	108	40	6
number.....	14 215	1 530	7 426	3 983	970	273	33
Other.....farms.....	1 084	64	475	356	138	45	6
number.....	87 369	11 417	47 127	22 057	5 568	1 045	155

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

Farms With Sales of \$2,500 and Over

	Dairy farms (024)							
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	
Livestock—Continued								
Hogs and pigs sold	farms	1 306	74	557	450	168	49	8
	number	155 826	22 981	86 937	36 547	7 655	1 550	156
	\$1,000	10 841	1 778	6 175	2 379	428	72	9
Feeder pigs	farms	152	4	55	55	20	17	1
	number	10 891	287	5 898	3 218	874	604	10
	\$1,000	261	8	154	65	19	15	(Z)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	farms	1 016	46	435	357	129	42	7
	number	20 547	2 446	11 139	5 533	1 119	279	31
December 1 and May 31	farms	902	43	388	319	111	35	6
	number	11 456	1 259	6 095	3 177	738	168	19
June 1 and November 30	farms	752	43	350	257	71	28	3
	number	9 091	1 187	5 044	2 356	381	111	12
Sheep and lambs of all ages	farms	194	10	54	82	33	13	2
	number	6 116	2 013	1 366	1 745	779	188	25
Lambs under 1 year old	farms	133	9	42	49	23	8	2
	number	1 630	490	424	435	223	46	12
Ewes 1 year old or older	farms	190	10	52	81	33	12	2
	number	4 189	1 440	853	1 233	524	128	11
Rams and wethers 1 year old or								
older	farms	144	7	44	57	25	9	2
	number	297	83	89	77	32	14	2
Sheep and lambs sold	farms	177	8	53	73	30	12	1
	number	4 106	1 295	983	1 233	479	107	9
Sheep and lambs shorn	farms	172	8	49	74	29	10	2
	number	5 487	2 348	1 073	1 363	560	130	13
	pounds of wool	43 468	18 383	8 543	10 652	4 824	976	90
Horses and ponies	farms	393	22	173	140	37	18	3
	number	1 421	100	540	570	152	54	5
Sold	farms	30	—	18	11	—	1	—
	number	86	—	32	53	—	—	—
	\$1,000	20	—	6	14	—	(Z)	—
Horses	farms	280	19	121	98	26	14	2
	number	952	86	308	399	110	46	3
Sold	farms	23	—	13	10	—	—	—
	number	70	—	19	51	—	—	—
	\$1,000	18	—	4	14	—	—	—
Any goats	farms	6	—	2	2	—	2	—
	number	82	—	9	51	—	22	—
Sold	farms	4	—	2	1	—	1	—
	number	61	—	12	41	—	8	—
	\$1,000	1	—	(Z)	1	—	(Z)	—
Poultry								
Chickens 3 months old or older	farms	684	23	227	257	118	52	7
	number	85 736	3 256	31 676	31 454	15 602	3 302	446
Sold	farms	199	9	75	83	23	8	1
	number	32 492	7 777	9 838	11 631	2 459	687	100
Hens and pullets of laying age	farms	676	23	224	256	117	49	7
	number	73 810	3 034	26 622	30 531	10 250	2 972	401
Kept for table or market egg								
production	farms	670	22	222	254	116	49	7
	number	72 422	3 019	26 234	30 056	9 755	2 957	401
Kept for hatching egg								
production	farms	17	1	8	3	4	1	—
	number	1 388	15	388	475	495	15	—
Pullets 3 months old or older not of								
laying age	farms	24	1	6	8	6	2	1
	number	10 713	220	4 682	525	5 171	100	15
Roosters and male chickens	farms	129	2	32	42	31	19	3
	number	1 213	2	372	398	181	230	30
Pullet chicks and pullets under 3								
months old	farms	4	—	4	—	—	—	—
	number	388	—	388	—	—	—	—
Broilers and other meat-type								
chickens sold	farms	38	1	12	17	6	2	—
	number	7 154	100	1 322	4 599	983	150	—
Turkeys	farms	14	1	7	1	4	—	1
	number	69	2	38	3	23	—	3
Sold	farms	2	—	2	—	—	—	—
	number	13	—	13	—	—	—	—
Heavy breeds for slaughter	farms	8	—	4	1	3	—	—
	number	38	—	20	3	15	—	—
Sold	farms	—	—	—	—	—	—	—
	number	—	—	—	—	—	—	—
Light breeds for slaughter	farms	3	—	2	—	1	—	—
	number	12	—	11	—	1	—	—
Sold	farms	2	—	2	—	—	—	—
	number	13	—	13	—	—	—	—
Turkey hens kept for breeding	farms	6	1	3	—	1	—	1
	number	19	2	7	—	7	—	3
Sold	farms	—	—	—	—	—	—	—
	number	—	—	—	—	—	—	—
Crops Harvested								
Field corn for all purposes	farms	4 102	269	1 826	1 412	465	115	15
	acres	366 547	58 490	196 199	89 342	18 763	3 462	291
Commercial fertilizer used	farms	3 580	259	1 716	1 176	343	72	14
	acres	321 622	54 894	179 272	71 600	13 526	2 064	266
Field corn for grain or seed	farms	3 892	253	1 753	1 334	433	104	15
	acres	256 482	39 334	136 972	63 697	13 661	2 567	251
	bushels	17 257 957	2 961 826	9 424 538	3 942 571	794 108	125 946	8 968
Irrigated	farms	6	—	5	1	—	—	—
	acres	156	—	111	45	—	—	—

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

Farms With Sales of \$2,500 and Over	Dairy farms (024)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Crops Harvested—Continued							
Sorghums for all purposes ----- farms...	255	25	116	87	26	1	--
acres...	7 093	1 580	3 504	1 645	349	15	--
Commercial fertilizer used ----- farms...	121	14	68	32	7	--	--
acres...	3 826	746	2 290	661	129	--	--
Sorghums for grain or seed ----- farms...	115	18	63	26	8	--	--
acres...	4 386	1 173	2 453	627	133	--	--
bushels...	199 982	59 980	118 940	17 697	3 365	--	--
Irrigated ----- farms...	1	--	1	--	--	--	--
acres...	20	--	20	--	--	--	--
Soybeans for beans ----- farms...	1 944	161	989	592	156	40	6
acres...	110 255	19 928	62 637	22 932	3 929	784	45
bushels...	2 516 593	487 571	1 473 877	471 318	71 511	11 586	730
Irrigated ----- farms...	2	--	2	--	--	--	--
acres...	23	--	23	--	--	--	--
Commercial fertilizer used ----- farms...	562	68	319	147	21	7	--
acres...	28 945	6 592	17 194	4 652	408	99	--
Peanuts for nuts ----- farms...	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--
pounds...	--	--	--	--	--	--	--
Irrigated ----- farms...	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--
Commercial fertilizer used ----- farms...	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--
Wheat ----- farms...	1 371	131	698	400	116	25	1
acres...	50 806	10 307	27 847	10 261	2 064	306	21
bushels...	1 498 443	329 424	829 841	279 350	52 312	7 116	400
Irrigated ----- farms...	2	--	2	--	--	--	--
acres...	45	--	45	--	--	--	--
Commercial fertilizer used ----- farms...	991	107	529	271	67	16	1
acres...	39 544	8 520	22 338	7 159	1 308	198	21
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...	9	--	1	2	2	4	--
acres...	4	--	(2)	(2)	(2)	3	--
hundredweight...	408	--	5	10	10	383	--
Irrigated ----- farms...	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--
Commercial fertilizer used ----- farms...	2	--	1	--	--	1	--
acres...	1	--	(2)	--	--	1	--
Hay ----- farms...	4 019	258	1 773	1 373	467	132	16
acres...	205 443	25 416	103 411	59 080	13 844	3 380	312
tons...	577 224	73 990	299 004	159 945	36 218	7 308	759
Commercial fertilizer used ----- farms...	980	125	574	238	34	8	1
acres...	40 836	9 141	23 909	6 828	875	69	14
Alfalfa and alfalfa mixtures for hay or dehydrating ----- farms...	3 301	204	1 495	1 136	374	82	10
acres...	125 442	12 822	62 959	38 090	9 476	1 916	179
tons, dry...	396 669	45 883	204 972	113 696	27 314	4 304	500
Irrigated ----- farms...	3	--	3	--	--	--	--
acres...	38	--	38	--	--	--	--
Clover, timothy, and mixtures of clover and grasses for hay ----- farms...	1 090	66	439	374	152	54	5
acres...	30 882	3 518	13 873	9 489	2 779	1 153	70
tons, dry...	76 851	7 662	37 512	22 966	6 157	2 405	149
Irrigated ----- farms...	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--
Field seeds ----- farms...	168	15	82	58	8	5	--
acres...	2 924	417	1 427	930	89	61	--
Irrigated ----- farms...	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--
Commercial fertilizer used ----- farms...	3	1	1	1	--	--	--
acres...	27	12	5	10	--	--	--
Vegetables ----- farms...	29	4	17	6	2	--	--
acres...	880	219	551	106	4	--	--
Irrigated ----- farms...	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--
Commercial fertilizer used ----- farms...	14	1	7	4	2	--	--
acres...	460	1	350	105	4	--	--
Berries ----- farms...	2	--	1	--	1	--	--
acres...	13	--	5	--	8	--	--
Irrigated ----- farms...	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--
Commercial fertilizer used ----- farms...	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--
Land in orchards ----- farms...	8	2	2	2	2	--	--
acres...	34	17	2	5	10	--	--
Irrigated ----- farms...	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--
Commercial fertilizer used ----- farms...	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--

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

Farms With Sales of \$2,500 and Over	Poultry and egg farms (025)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farms and Land in Farms							
Farms.....	506	195	133	40	31	49	58
Land in farms.....	100.0	38.5	26.3	7.9	6.1	9.7	11.5
Average size of farm.....	57 336	39 358	10 448	2 327	2 478	1 039	1 686
Value of land and buildings.....	113	202	79	58	80	21	29
Average per farm.....	74 995	51 937	15 291	2 407	1 778	1 981	1 601
Average per acre.....	148 211	266 344	114 973	60 178	57 348	40 423	27 601
Average per acre.....	1 308	1 320	1 464	1 034	717	1 906	950
Farms by value of farm:							
\$1 to \$9,999.....	47	2	8	3	2	15	17
\$10,000 to \$19,999.....	50	3	15	10	3	5	14
\$20,000 to \$39,999.....	76	20	20	8	4	10	14
\$40,000 to \$69,999.....	82	26	23	8	12	7	6
\$70,000 to \$99,999.....	57	19	18	4	7	3	6
\$100,000 to \$149,999.....	59	28	16	5	1	8	1
\$150,000 to \$199,999.....	33	18	13	—	1	1	—
\$200,000 to \$499,999.....	76	56	18	1	1	—	—
\$500,000 and over.....	26	23	2	1	—	—	—
Owned and rented land by farm operator:							
Land owned.....	473	180	120	37	29	49	58
Land rented or leased from others.....	49 574	26 411	9 751	2 519	2 549	2 459	5 885
Land rented or leased to others.....	132	76	38	8	5	2	3
Land rented or leased to others.....	19 605	15 514	2 985	466	354	146	140
Land rented or leased to others.....	109	27	24	8	2	19	29
Land rented or leased to others.....	11 843	2 567	2 288	658	425	1 566	4 339
Land in Farms According to Use							
Total cropland.....	309	128	91	21	18	23	28
Harvested cropland.....	44 003	31 470	8 283	1 617	1 290	644	699
Forms by acres harvested:	277	120	82	17	18	23	17
1 to 49 acres.....	38 265	27 930	7 409	1 327	853	460	286
50 to 99 acres.....	95	14	28	6	10	20	17
100 to 199 acres.....	61	20	27	5	6	3	—
200 to 499 acres.....	58	30	20	6	2	—	—
500 to 999 acres.....	53	46	7	—	—	—	—
1,000 acres and over.....	9	9	—	—	—	—	—
1,000 to 1,999 acres.....	1	1	—	—	—	—	—
2,000 acres and over.....	1	1	—	—	—	—	—
Cropland:	—	—	—	—	—	—	—
Pasture or grazing only.....	85	31	25	5	8	2	14
Cover crops, legumes, and soil improvement grasses not harvested or pastured.....	3 007	1 838	508	161	277	83	140
On which all crops failed.....	24	9	7	4	1	—	3
In cultivated summer fallow.....	442	330	27	49	9	—	27
Idle.....	18	11	1	1	1	3	1
Other land (see text).....	843	667	43	7	25	92	9
Woodland.....	4	—	—	—	—	1	3
Woodland pastured.....	134	—	—	—	—	1	133
Woodland not pastured.....	55	21	14	6	8	1	5
Other land (see text).....	1 312	705	296	73	126	8	104
Total woodland.....	106	43	21	11	14	4	13
Woodland pastured.....	4 541	2 217	846	297	482	111	588
Woodland not pastured.....	36	18	5	3	4	1	5
Other land (see text).....	1 287	786	133	41	182	11	134
Woodland pastured.....	83	32	17	9	12	3	10
Woodland not pastured.....	3 254	1 431	713	256	300	100	454
Pastureland and rangeland, other than cropland and woodland pasture.....	71	21	21	5	7	12	5
Improved pastureland and rangeland.....	2 776	1 530	554	118	345	104	125
Unimproved pastureland and rangeland.....	34	10	8	2	—	11	3
Other land (see text).....	1 131	732	223	25	—	102	49
Artificial drainage.....	42	13	14	4	7	1	3
Other land (see text).....	1 645	798	331	93	345	2	76
Artificial drainage.....	439	171	111	34	28	46	49
Other land (see text).....	6 016	4 141	765	295	361	180	274
Total pastureland.....	161	60	42	11	15	13	20
Irrigated land.....	7 070	4 154	1 195	320	804	198	399
Irrigated cropland harvested.....	3	—	—	1	—	2	—
Artificial drainage.....	4	—	—	2	—	2	—
Artificial drainage.....	3	—	—	1	—	2	—
Artificial drainage.....	4	—	—	2	—	2	—
Artificial drainage.....	98	46	33	7	3	3	6
Artificial ponds, pits, reservoirs, and earthen tonks.....	10 349	7 207	2 684	286	16	90	66
Artificial ponds, pits, reservoirs, and earthen tonks.....	83	42	21	8	3	3	6
Artificial ponds, pits, reservoirs, and earthen tonks.....	147	78	34	13	9	3	10
Artificial ponds, pits, reservoirs, and earthen tonks.....	198	117	53	17	6	2	4
Race and Tenure of Farm Operator							
All farm operators.....	506	195	133	40	31	49	58
Full owners.....	374	119	95	32	26	47	55
Part owners.....	97	60	25	4	3	2	3
Tenants.....	35	16	13	4	2	—	—

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

Farms With Sales of \$2,500 and Over	Poultry and egg farms (025)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White ¹	462	156	128	40	31	49	58
Full owners.....	343	90	93	32	26	47	55
Part owners.....	91	54	25	4	3	2	3
Tenants.....	28	12	10	4	2	—	—
Black and other races ¹	—	—	—	—	—	—	—
Full owners.....	—	—	—	—	—	—	—
Part owners.....	—	—	—	—	—	—	—
Tenants.....	—	—	—	—	—	—	—
Farms by Type of Organization							
Individual or family.....							
farms.....	408	134	113	34	28	46	53
acres.....	41 841	26 324	8 642	1 930	2 355	909	1 681
Partnership.....	54	22	15	6	3	3	5
farms.....	9 326	6 871	1 800	397	123	130	5
acres.....							
Corporation, including family							
owned.....	41	39	2	—	—	—	—
farms.....	6 166	6 163	3	—	—	—	—
acres.....	3	—	3	—	—	—	—
Other.....	3	—	3	—	—	—	—
farms.....	3	—	3	—	—	—	—
acres.....							
Farm Credit							
Total operator farm debt.....							
farms.....	217	104	72	16	8	9	8
\$1,000.....	14 215	11 502	2 070	283	100	100	160
farms.....	170	87	52	10	6	7	8
\$1,000.....	8 057	6 229	1 343	196	68	86	136
farms.....	123	64	39	9	4	3	4
\$1,000.....	6 158	5 273	727	87	32	14	23
Farm Operator Characteristics¹							
Farm operators by age group:							
Under 25 years.....	3	—	—	—	—	3	—
25 to 34 years.....	38	14	10	2	2	1	9
35 to 44 years.....	96	36	20	7	11	10	12
45 to 54 years.....	125	53	37	14	6	8	7
55 to 64 years.....	125	37	49	12	8	16	3
65 years and over.....	75	16	12	5	4	11	27
Average age.....	52.0	49.9	52.6	52.4	51.1	54.4	54.7
Farm operators by place of residence:							
On farm operated.....	342	115	90	29	24	38	46
On another farm.....	12	1	5	2	1	1	2
In a rural area, not on a farm.....	4	1	3	—	—	—	—
In a city, town, or urban area.....	31	14	8	2	1	5	1
Farm operators by principal occupation:							
Farming.....	344	136	95	26	20	33	34
Other.....	118	20	33	14	11	16	24
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	51	—	—	—	4	21	26
Less than value of farm products sold.....	241	89	78	28	18	21	7
Not reporting or none.....	170	67	50	12	9	7	25
Farm operators reporting days of work off farm.....	156	35	36	19	18	28	20
1 to 49 days.....	17	9	1	—	5	—	2
50 to 99 days.....	17	3	1	3	—	8	2
100 to 149 days.....	9	2	4	1	1	1	—
150 to 199 days.....	14	3	3	1	4	—	3
200 days and over.....	99	18	27	14	8	19	13
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	68	26	23	8	6	3	2
Number of persons.....	91	35	32	11	8	3	2
By number of days worked:							
1 to 49 days.....	24	12	9	3	—	—	—
50 to 99 days.....	7	3	2	1	—	—	—
100 to 149 days.....	13	5	4	—	4	—	—
150 to 199 days.....	2	2	4	—	1	—	—
200 days and over.....	40	13	13	7	2	3	2
Farms by Size							
1 to 9 acres.....	162	41	47	14	6	28	26
10 to 49 acres.....	102	29	19	11	8	12	23
50 to 69 acres.....	21	4	8	1	2	3	3
70 to 99 acres.....	48	17	18	3	3	4	3
100 to 139 acres.....	44	13	16	5	8	2	—
140 to 179 acres.....	23	11	6	3	1	—	—
180 to 219 acres.....	21	14	5	1	1	—	—
220 to 259 acres.....	20	11	6	2	—	—	—
260 to 499 acres.....	47	37	8	—	2	—	1
500 to 999 acres.....	14	14	—	—	—	—	—
1,000 to 1,999 acres.....	4	4	—	—	—	—	—
2,000 acres and over.....	—	—	—	—	—	—	—
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011).....	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over

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

Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----
 Vegetable and melon farms (016) -----
 Fruit and tree nut farms (017) -----
 Horticultural specialty farms (018) -----
 General farms, primarily crop (0191) -----
 Livestock farms, except dairy, poultry, and animal specialty (021) -----
 Dairy farms (024) -----
 Poultry and egg farms (025) -----
 Animal specialty farms (027) -----
 General farms, primarily livestock (0291) -----
 Farms not classified by SIC -----

Poultry and egg farms (025)

	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Market value of agricultural products sold ----- farms	506	195	133	40	31	49	58
\$1,000	74 533	63 254	9 096	1 205	432	364	182
Farms by value of agricultural products sold:							
\$500,000 and over	26	26	--	--	--	--	--
\$200,000 to \$499,999	46	46	--	--	--	--	--
\$100,000 to \$199,999	123	123	--	--	--	--	--
\$40,000 to \$99,999	133	--	133	--	--	--	--
\$20,000 to \$39,999	40	--	--	40	--	--	--
\$10,000 to \$19,999	31	--	--	--	31	--	--
\$5,000 to \$9,999	49	--	--	--	--	49	--
\$2,500 to \$4,999	46	--	--	--	--	--	46
Under \$2,500 (see text)	12	--	--	--	--	--	12
Grain sold ----- farms	241	115	76	13	13	12	12
\$1,000	4 885	3 826	858	104	62	23	12
Sales of \$40,000 and over ----- farms	35	35	--	--	--	--	--
\$1,000	2 403	2 403	--	--	--	--	--
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	41	17	9	1	2	2	10
\$1,000	89	50	23	5	4	2	5
Sales of \$40,000 and over ----- farms	--	--	--	--	--	--	--
\$1,000	--	--	--	--	--	--	--
Other field crops sold ----- farms	4	--	1	--	1	1	1
\$1,000	5	--	4	--	1	(2)	(2)
Sales of \$40,000 and over ----- farms	--	--	--	--	--	--	--
\$1,000	--	--	--	--	--	--	--
Vegetables, sweet corn, and melons sold ----- farms	15	2	1	1	2	8	1
\$1,000	38	28	2	1	2	5	(2)
Sales of \$40,000 and over ----- farms	--	--	--	--	--	--	--
\$1,000	--	--	--	--	--	--	--
Fruit, nuts, and berries sold ----- farms	3	--	3	--	--	--	--
\$1,000	8	--	8	--	--	--	--
Sales of \$40,000 and over ----- farms	--	--	--	--	--	--	--
\$1,000	--	--	--	--	--	--	--
Poultry and poultry products sold ----- farms	506	195	133	40	31	49	58
\$1,000	66 323	56 699	7 764	1 052	348	319	142
Sales of \$40,000 and over ----- farms	309	195	114	--	--	--	--
\$1,000	63 841	56 699	7 142	--	--	--	--
Dairy products sold ----- farms	18	3	9	1	2	--	3
\$1,000	115	82	22	10	(2)	--	(2)
Sales of \$40,000 and over ----- farms	1	1	--	--	--	--	--
\$1,000	(0)	(0)	--	--	--	--	--
Cattle and calves sold ----- farms	116	47	32	6	5	3	23
\$1,000	1 167	1 008	122	7	11	2	17
Sales of \$40,000 and over ----- farms	5	5	--	--	--	--	--
\$1,000	809	809	--	--	--	--	--
Hogs and pigs sold ----- farms	96	42	35	7	3	3	6
\$1,000	1 873	1 557	280	23	3	6	3
Sales of \$40,000 and over ----- farms	7	7	--	--	--	--	--
\$1,000	1 222	1 222	--	--	--	--	--
Sheep, lambs, and wool sold ----- farms	31	10	10	1	2	2	6
\$1,000	19	3	6	3	(2)	2	4
Sales of \$40,000 and over ----- farms	--	--	--	--	--	--	--
\$1,000	--	--	--	--	--	--	--
Other livestock and livestock products sold ----- farms	12	1	10	--	--	--	1
\$1,000	6	(Z)	6	--	--	--	(Z)
Sales of \$40,000 and over ----- farms	--	--	--	--	--	--	--
\$1,000	--	--	--	--	--	--	--
Nursery and greenhouse products sold ----- farms	2	--	--	--	--	2	--
\$1,000	5	--	--	--	--	5	--
Sales of \$40,000 and over ----- farms	--	--	--	--	--	--	--
\$1,000	--	--	--	--	--	--	--
Forest products sold ----- farms	2	1	1	--	--	--	--
\$1,000	1	(Z)	1	--	--	--	--
Sales of \$40,000 and over ----- farms	--	--	--	--	--	--	--
\$1,000	--	--	--	--	--	--	--

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

Farms With Sales of \$2,500 and Over	Poultry and egg farms (025)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farm Production Expenses							
Total production expenses	506	195	133	40	31	49	58
farms	65 915	56 194	7 598	1 058	429	327	311
\$1,000	495	194	133	38	31	45	54
Livestock and poultry purchased	12 402	10 309	1 676	225	91	60	42
farms	484	193	129	36	30	42	54
\$1,000	35 570	30 451	4 208	510	166	145	91
Commercially mixed formula feeds	475	191	128	36	29	42	49
farms	208 909	178 379	25 264	2 983	1 027	728	529
tons	33 657	28 682	4 108	486	161	138	83
\$1,000	93	30	32	7	5	3	16
Feed ingredients	2 536	2 180	179	98	13	15	52
farms	425	358	39	16	3	3	5
\$1,000	103	39	35	7	4	5	13
Whole grains	13 644	13 085	447	58	4	35	15
farms	1 410	1 344	52	7	1	4	2
\$1,000	25	5	12	1	2	—	5
Hay, green chop, and silage	7 234	7 015	173	5	24	—	18
farms	79	67	9	(Z)	1	—	1
\$1,000	371	193	107	20	12	13	26
Animal health cost for livestock and poultry	329	288	34	4	1	1	2
farms	243	112	75	16	14	13	13
\$1,000	249	179	51	9	6	3	1
Seeds, bulbs, plants, and trees	216	106	60	16	12	11	11
farms	764	600	113	28	12	6	5
\$1,000	196	101	54	16	9	10	6
Commercial fertilizer purchased	23 682	18 075	4 055	950	350	194	58
acres fertilized	2 656	1 990	464	115	56	23	8
dry tons	1 459	1 282	138	23	5	11	—
liquid or gas tons	223	115	69	13	8	9	9
Other agricultural chemicals (see text)	312	255	43	8	3	1	2
farms	34	18	7	1	—	2	6
\$1,000	3 320	2 662	413	15	—	2	228
tons	18	15	2	(Z)	—	(Z)	1
\$1,000	506	195	133	40	31	49	58
Gasoline and other petroleum fuel and oil for farm business	1 049	742	204	46	24	20	14
farms	486	180	130	40	31	49	56
\$1,000	561	343	136	36	19	16	11
Gasoline	94	50	32	4	3	3	2
farms	108	88	16	2	1	(Z)	(Z)
\$1,000	183	119	45	7	3	5	4
LP gas, butane, and propane	242	216	21	2	2	1	(Z)
farms	505	194	133	40	31	49	58
\$1,000	138	94	30	6	3	3	3
Motor oil, grease, piped gas, kerosene, and fuel oil	226	137	60	12	6	4	7
farms	3 933	3 713	183	26	6	2	3
\$1,000	118	96	17	3	—	1	1
Workers by number of days worked:	586	550	31	3	—	1	1
150 days or more	90	64	16	5	2	—	3
25 to 149 days	727	655	55	9	3	—	5
workers	122	67	38	7	4	3	3
farms	1 577	1 026	468	46	23	7	7
workers	26	17	7	2	—	—	—
Contract labor	279	265	13	1	—	—	—
farms	182	73	62	15	18	7	7
\$1,000	213	139	40	19	6	3	6
Machine hire and customwork	505	195	133	40	31	49	57
farms	10 816	9 253	1 033	183	114	85	147
\$1,000	94	38	23	7	3	10	13
Farm-related income	407	226	40	16	10	31	85
farms	15	8	1	—	—	1	5
\$1,000	244	149	10	—	—	13	72
\$1,000	33	19	9	—	1	—	4
Farm-related income from—	157	118	15	—	(Z)	—	25
Customwork and other agricultural services	5	1	1	2	—	—	1
farms	2	1	(Z)	1	—	—	(Z)
\$1,000	17	6	7	1	1	2	—
Payments from government farm programs	19	4	12	(Z)	(Z)	2	—
farms	42	13	9	5	1	7	7
\$1,000	223	101	10	14	10	28	59
Rent from farmland and payments from lease or sale of allotments	7	2	3	—	—	1	1
farms	6	3	2	—	—	1	(Z)
\$1,000	34	14	5	2	—	4	9
Expenses for farm-related income sources	115	78	1	1	—	6	28
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—

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

Farms With Sales of \$2,500 and Over	Poultry and egg farms (025)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Family Off-Farm Income¹							
Family off-farm income..... farms.....	267	77	71	27	22	39	31
..... \$1,000.....	2 159	545	543	239	179	400	253
Farms by family off-farm income:							
\$1 to \$249..... farms.....	19	13	6	—	—	—	—
..... \$1,000.....	7	2	3	—	—	1	1
\$250 to \$499..... farms.....	15	6	6	2	1	—	—
..... \$1,000.....	77	24	19	9	8	8	9
\$5,000 to \$9,999..... farms.....	53	12	11	3	6	12	9
..... \$1,000.....	73	14	19	11	4	14	11
\$10,000 to \$19,999..... farms.....	20	3	7	2	3	4	1
..... \$1,000.....	3	3	—	—	—	—	—
\$30,000 and over..... farms.....	—	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—	—
Family off-farm income from—							
Nonfarm-related business..... farms.....	45	15	14	5	1	3	7
..... \$1,000.....	468	198	95	31	1	44	100
Wages, salaries, commissions, and tips..... farms.....	156	38	40	20	18	26	14
..... \$1,000.....	1 386	264	398	187	144	302	91
Interest, dividends, or royalties..... farms.....	129	39	34	9	8	20	19
..... \$1,000.....	167	61	19	9	24	27	28
Federal Social Security, pensions, etc..... farms.....	50	7	10	5	5	11	12
..... \$1,000.....	110	14	15	11	10	27	31
Rent of nonfarm property..... farms.....	18	7	6	1	1	—	3
..... \$1,000.....	28	8	15	1	1	—	3
Selected Machinery and Equipment							
Automobiles..... farms.....	430	160	108	37	26	44	55
..... number.....	626	264	163	47	32	58	62
2 or 3..... farms.....	165	76	54	9	6	13	7
..... number.....	342	161	109	19	12	27	14
4 and over..... farms.....	4	4	—	—	—	—	—
..... number.....	23	23	—	—	—	—	—
Motortrucks, including pickups..... farms.....	419	182	102	33	30	41	31
..... number.....	715	407	154	40	39	41	34
2 or 3..... farms.....	155	97	40	6	9	—	3
..... number.....	338	218	83	13	18	—	6
4 and over..... farms.....	21	18	3	—	—	—	—
..... number.....	134	122	12	—	—	—	—
Tractors, excluding garden tractors and motor tillers..... farms.....	425	169	117	33	28	39	39
..... number.....	947	459	254	59	60	61	54
2 or 3..... farms.....	231	99	65	13	21	19	14
..... number.....	528	235	150	29	44	41	29
4 and over..... farms.....	57	37	15	3	2	—	—
..... number.....	282	191	67	13	11	—	—
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	424	169	116	33	28	39	39
..... number.....	932	451	248	58	60	61	54
Crawler tractors..... farms.....	15	8	6	1	—	—	—
..... number.....	15	8	6	1	—	—	—
Grain and bean combines, self-propelled..... farms.....	103	68	26	4	2	2	1
..... number.....	112	75	28	4	2	2	1
Cornpickers, corn heads, and picker-shellers..... farms.....	149	70	47	10	7	6	9
..... number.....	175	83	55	11	9	8	9
Corn heads for combines..... farms.....	90	59	23	4	2	2	—
..... number.....	95	62	25	4	2	2	—
Other cornpickers and picker-shellers..... farms.....	78	21	30	7	6	5	9
..... number.....	80	21	30	7	7	6	9
Mower conditioners..... farms.....	43	23	9	1	3	1	6
..... number.....	45	25	9	1	3	1	6
Pickup bolers..... farms.....	74	27	19	5	5	13	5
..... number.....	74	27	19	5	5	13	5
Windrowers, pull and self-propelled..... farms.....	17	8	5	2	—	2	—
..... number.....	17	8	5	2	—	2	—
Field forage harvesters, shear bor..... farms.....	28	14	8	1	3	1	1
..... number.....	29	15	8	1	3	1	1
Value of Machinery and Equipment							
Estimated market value of machinery and equipment..... farms.....	506	195	133	40	31	49	58
..... \$1,000.....	13 308	8 586	2 604	471	520	618	508
Farms by value group:							
\$1 to \$4,999..... farms.....	77	11	22	11	3	8	22
..... \$1,000.....	224	40	76	31	9	17	52
\$5,000 to \$9,999..... farms.....	79	22	21	8	5	11	12
..... \$1,000.....	552	148	154	51	31	73	95
\$10,000 to \$19,999..... farms.....	120	32	33	10	13	14	18
..... \$1,000.....	1 629	452	447	133	202	169	225
\$20,000 to \$49,999..... farms.....	173	80	50	11	10	16	6
..... \$1,000.....	5 151	2 663	1 459	256	278	359	137
\$50,000 to \$99,999..... farms.....	38	32	6	—	—	—	—
..... \$1,000.....	2 301	1 932	368	—	—	—	—
\$100,000 and over..... farms.....	19	18	1	—	—	—	—
..... \$1,000.....	3 451	3 351	100	—	—	—	—

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

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

Farms With Sales of \$2,500 and Over	Poultry and egg farms (025)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Agricultural Chemicals							
Agricultural chemicals..... farms.....	271	131	82	17	13	13	15
\$1,000.....	1 076	855	156	35	15	8	7
Commercial fertilizer..... farms.....	216	106	60	16	12	11	11
acres on which used.....	23 682	18 075	4 055	950	350	194	58
tons.....	4 115	3 271	602	139	61	34	8
\$1,000.....	764	600	113	28	12	6	5
Lime..... farms.....	34	18	7	1	2	2	6
acres on which used.....	1 423	1 187	149	6	-	2	79
tons.....	3 320	2 662	413	15	-	2	228
\$1,000.....	18	15	2	(2)	-	(2)	1
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops..... farms.....	8	3	5	-	-	-	-
acres on which used.....	119	77	42	-	-	-	-
\$1,000.....	(2)	(2)	(2)	-	-	-	-
Insects on other crops..... farms.....	66	42	16	5	1	2	-
acres on which used.....	9 339	7 628	1 379	297	33	2	-
\$1,000.....	55	40	13	2	(2)	(2)	-
Nematodes in crops..... farms.....	1	1	-	-	-	-	-
acres on which used.....	49	49	-	-	-	-	-
\$1,000.....	(2)	(2)	-	-	-	-	-
Diseases in crops and orchards..... farms.....	1	1	-	-	-	-	-
acres on which used.....	71	71	-	-	-	-	-
\$1,000.....	(2)	(2)	-	-	-	-	-
Weeds or grass in crops..... farms.....	126	67	38	9	3	6	3
acres on which used.....	21 951	17 332	3 520	748	166	148	37
\$1,000.....	178	149	22	4	2	1	(2)
Weeds or brush in pasture..... farms.....	1	-	-	-	-	-	1
acres on which used.....	5	-	-	-	-	-	5
\$1,000.....	(2)	-	-	-	-	-	(2)
Weeds on other land..... farms.....	14	7	2	2	2	1	-
acres on which used.....	114	96	2	4	7	5	-
\$1,000.....	1	(2)	(2)	(2)	(2)	(2)	-
Defoliation, growth of crops, or thinning of fruit..... farms.....	-	-	-	-	-	-	-
acres on which used.....	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-
Insect control on livestock and poultry..... farms.....	90	54	29	3	1	1	2
\$1,000.....	32	29	2	(2)	(2)	(2)	(2)
Other chemicals (see text)..... farms.....	43	18	14	2	5	3	1
\$1,000.....	27	20	4	2	1	(2)	(2)
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None.....	139	55	34	14	8	14	14
Under 1,000 bushels.....	49	13	11	3	6	5	11
1,000 to 4,999 bushels.....	82	22	31	9	6	5	9
5,000 to 9,999 bushels.....	53	26	23	2	1	-	1
10,000 to 24,999 bushels.....	33	27	5	-	1	-	-
25,000 to 49,999 bushels.....	15	14	1	-	-	-	-
50,000 bushels and over.....	5	5	-	-	-	-	-
Not reporting.....	130	33	28	12	9	25	23
Livestock							
Cattle and calves..... farms.....	131	46	40	8	8	3	26
number.....	5 124	3 704	1 005	127	122	24	142
Cows and heifers that had calved..... farms.....	94	34	29	4	6	2	19
number.....	1 470	915	360	55	52	8	80
Beef cows..... farms.....	70	31	16	3	4	1	15
number.....	1 264	801	299	42	48	5	69
Milk cows..... farms.....	27	3	13	1	2	1	7
number.....	206	114	61	13	4	3	11
Heifers and heifer calves that had not calved..... farms.....	64	25	22	5	2	3	7
number.....	1 376	966	341	43	2	13	11
Beef heifers and heifer calves..... farms.....	47	23	13	5	-	1	5
number.....	1 166	896	216	41	-	6	7
Heifers and heifer calves for milk cow replacement..... farms.....	19	3	9	1	2	2	2
number.....	210	70	125	2	2	7	4
Steers, steer calves, bulls, and bull calves..... farms.....	97	37	31	6	6	2	15
number.....	2 278	1 823	304	29	68	3	51
Cattle and calves sold..... farms.....	116	47	32	6	5	3	23
number.....	3 560	2 814	593	31	38	12	72
\$1,000.....	1 167	1 008	122	7	11	2	17
Calves..... farms.....	43	16	13	2	1	2	9
number.....	490	214	238	10	3	5	20
\$1,000.....	48	23	20	1	(2)	(2)	3
Cattle..... farms.....	98	41	28	5	4	2	18
number.....	3 070	2 600	355	21	35	7	52
\$1,000.....	1 119	985	102	6	11	2	14
Fattened on grain and concentrates..... farms.....	39	19	12	3	3	-	2
number.....	1 560	1 347	167	14	29	-	3
\$1,000.....	615	547	54	4	10	-	1
Hogs and pigs..... farms.....	80	35	29	5	5	2	4
number.....	16 810	13 400	3 040	260	51	30	29
Used or to be used for breeding..... farms.....	51	20	21	4	1	2	3
number.....	2 054	1 422	556	40	2	25	9
Other..... farms.....	77	34	29	4	5	2	3
number.....	14 756	11 978	2 484	220	49	5	20

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

Farms With Sales of \$2,500 and Over	Poultry and egg farms (025)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Livestock—Continued							
Hogs and pigs sold	farms.....	96	42	35	7	3	6
	number.....	26 321	20 482	5 203	306	44	59
	\$1,000.....	1 873	1 557	280	23	3	3
Feeder pigs	farms.....	13	2	6	1	1	1
	number.....	2 197	910	1 063	7	7	20
	\$1,000.....	39	19	17	(Z)	(Z)	(Z)
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30	farms.....	62	22	24	7	1	5
	number.....	2 985	2 066	808	60	6	11
December 1 and May 31	farms.....	55	19	21	7	1	5
	number.....	1 437	1 036	339	35	3	11
June 1 and November 30	farms.....	50	20	21	5	1	—
	number.....	1 548	1 030	469	25	3	—
Sheep and lambs of all ages	farms.....	33	11	11	1	2	6
	number.....	824	194	206	150	26	164
Lambs under 1 year old	farms.....	22	8	8	1	2	3
	number.....	234	71	48	79	10	26
Ewes 1 year old or older	farms.....	32	11	10	1	2	6
	number.....	549	113	145	70	13	128
Rams and wethers 1 year old or							
older	farms.....	27	9	8	1	1	2
	number.....	41	10	13	1	3	10
Sheep and lambs sold	farms.....	30	10	9	1	2	6
	number.....	565	134	154	87	9	113
Sheep and lambs shorn	farms.....	29	9	10	1	2	5
	number.....	597	149	163	71	14	116
	pounds of wool.....	4 507	921	1 227	507	91	1 015
Horses and ponies	farms.....	26	9	13	—	4	—
	number.....	231	34	158	—	39	—
Sold	farms.....	9	1	8	—	—	—
	number.....	17	1	16	—	—	—
	\$1,000.....	6	(Z)	6	—	—	—
Horses	farms.....	20	3	13	—	4	—
	number.....	201	19	147	—	35	—
Sold	farms.....	9	1	8	—	—	—
	number.....	17	1	16	—	—	—
	\$1,000.....	6	(Z)	6	—	—	—
Any goats	farms.....	—	—	—	—	—	—
	number.....	—	—	—	—	—	—
Sold	farms.....	—	—	—	—	—	—
	number.....	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—
Poultry							
Chickens 3 months old or older	farms.....	416	171	109	26	19	53
	number.....	6 790 219	5 773 664	852 610	90 852	29 359	16 209
Sold	farms.....	428	179	115	27	21	48
	number.....	8 437 410	7 225 594	1 027 826	74 572	37 765	47 852
Hens and pullets of laying age	farms.....	396	158	103	26	18	53
	number.....	5 589 677	4 701 002	735 362	90 852	19 047	15 919
Kept for table or market egg							
production	farms.....	381	148	98	26	18	53
	number.....	5 311 678	4 451 553	707 247	90 852	19 047	15 509
Kept for hatching egg							
production	farms.....	23	13	5	—	—	4
	number.....	277 999	249 449	28 115	—	—	410
Pullets 3 months old or older not of							
laying age	farms.....	45	29	10	—	2	3
	number.....	1 151 200	1 026 078	114 600	—	10 312	190
Roosters and male chickens	farms.....	27	15	5	—	—	6
	number.....	49 342	46 584	2 648	—	—	100
Pullet chicks and pullets under 3							
months old	farms.....	40	20	13	1	3	1
	number.....	809 412	609 442	151 450	(D)	(D)	4 500
Broilers and other meat-type							
chickens sold	farms.....	8	1	2	1	—	3
	number.....	120 177	6 000	(D)	(D)	—	3 077
Turkeys	farms.....	10	5	—	1	—	2
	number.....	62 228	(D)	—	(D)	—	20
Sold	farms.....	23	10	8	2	2	—
	number.....	311 053	242 232	(D)	(D)	1 600	900
Heavy breeds for slaughter	farms.....	3	2	—	1	—	—
	number.....	21 370	(D)	—	(D)	—	—
Sold	farms.....	22	9	8	2	2	—
	number.....	271 053	(D)	(D)	(D)	1 600	900
Light breeds for slaughter	farms.....	1	—	—	—	—	—
	number.....	26	—	—	—	—	26
Sold	farms.....	1	—	1	—	—	—
	number.....	(D)	—	(D)	—	—	—
Turkey hens kept for breeding	farms.....	6	3	—	—	—	2
	number.....	40 832	40 800	—	—	—	20
Sold	farms.....	3	3	—	—	—	—
	number.....	(D)	(D)	—	—	—	—
Crops Harvested							
Field corn for all purposes	farms.....	220	106	71	16	11	8
	acres.....	19 161	14 780	3 269	665	220	77
Commercial fertilizer used	farms.....	171	92	45	16	9	3
	acres.....	17 392	13 844	2 584	644	169	36
Field corn for grain or seed	farms.....	218	105	70	16	11	8
	acres.....	18 372	14 120	3 175	630	220	77
	bushels.....	1 350 712	1 084 519	213 258	31 634	11 789	6 332
Irrigated	farms.....	—	—	—	—	—	—
	acres.....	—	—	—	—	—	—

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

Farms With Sales of \$2,500 and Over

		Poultry and egg farms (025)						
		Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Crops Harvested—Continued								
Sorghums for all purposes	farms	12	9	1	1	1	-	-
	acres	521	485	12	23	1	-	-
Commercial fertilizer used	farms	6	5	-	1	-	-	-
	acres	348	325	-	23	-	-	-
Sorghums for grain or seed	farms	10	9	-	1	-	-	-
	acres	508	485	-	23	-	-	-
Irrigated	bushels	15 025	13 615	-	1 410	-	-	-
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Soybeans for beans	farms	183	88	55	10	10	15	5
	acres	12 876	9 443	2 614	439	234	103	43
Irrigated	bushels	310 878	228 464	64 551	9 450	5 010	2 180	1 223
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	44	19	14	6	3	1	1
	acres	2 768	1 731	790	176	46	18	7
Peanuts for nuts	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Wheat	farms	90	47	23	5	11	1	3
	acres	3 129	2 007	690	105	277	19	31
Irrigated	bushels	93 406	60 553	22 988	2 265	6 225	580	795
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	59	30	18	5	4	1	1
	acres	2 340	1 460	614	105	132	19	10
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	-	1	1	1
	acres	8	-	6	-	1	1	1
Irrigated	hundredweight	1 195	-	1 080	-	50	60	(2) 5
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	2	-	1	-	1	-	-
	acres	7	-	6	-	1	-	-
Hay	farms	114	41	33	6	7	16	11
	acres	1 967	1 043	562	53	119	79	111
Commercial fertilizer used	tons	4 808	2 768	1 286	86	250	137	281
	farms	6	5	-	-	-	-	1
	acres	133	128	-	-	-	-	5
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	63	25	22	5	5	2	4
	acres	880	423	306	41	71	10	29
Irrigated	tons, dry	2 568	1 331	877	79	148	40	93
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	50	14	11	1	3	13	8
	acres	628	287	158	12	26	63	82
Irrigated	tons, dry	1 300	687	278	7	49	91	188
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Field seeds	farms	4	1	1	-	-	-	2
	acres	48	20	4	-	-	-	24
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Vegetables	farms	16	2	1	1	2	9	1
	acres	64	40	10	2	3	8	(2) 1
Irrigated	farms	2	1	-	1	-	-	-
	acres	3	1	-	2	-	-	-
Commercial fertilizer used	farms	4	2	-	1	1	-	-
	acres	44	40	-	2	2	-	-
Berries	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land in orchards	farms	5	1	4	-	-	-	-
	acres	20	4	16	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	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

General farms, primarily livestock (0291)

	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.....	621	55	167	155	112	75	57
..... percent.....	100.0	8.9	26.9	25.0	18.0	12.1	9.2
Land in farms..... acres.....	177 530	39 033	63 224	40 319	19 697	9 677	5 580
Average size of farm..... acres.....	286	710	379	260	176	129	98
Value of land and buildings..... \$1,000.....	126 001	31 240	46 933	27 441	11 811	5 974	2 602
Average per farm..... dollars.....	202 900	568 000	281 036	177 039	105 453	79 659	45 648
Average per acre..... dollars.....	710	800	742	681	600	617	466
Farms by value of farm:							
\$1 to \$9,999.....	4	-	-	-	-	1	3
\$10,000 to \$19,999.....	10	-	-	-	3	2	5
\$20,000 to \$39,999.....	59	-	-	5	9	24	21
\$40,000 to \$69,999.....	67	-	3	10	28	12	14
\$70,000 to \$99,999.....	80	-	5	24	23	17	11
\$100,000 to \$149,999.....	100	-	29	32	27	9	3
\$150,000 to \$199,999.....	71	2	22	31	11	5	-
\$200,000 to \$499,999.....	180	23	92	49	11	5	-
\$500,000 and over.....	50	30	16	4	-	-	-
Owned and rented land by farm operator:							
Land owned..... farms.....	521	51	125	123	96	72	54
..... acres.....	99 146	18 603	30 467	21 411	14 204	8 990	5 471
Land rented or leased from others..... farms.....	378	51	136	105	50	26	10
..... acres.....	82 164	20 630	33 245	19 719	6 259	1 593	718
Land rented or leased to others..... farms.....	58	2	4	10	13	14	15
..... acres.....	3 780	200	488	811	766	906	609
Land in Farms According to Use							
Total cropland..... farms.....	621	55	167	155	112	75	57
..... acres.....	144 351	33 294	52 976	33 422	15 019	6 360	3 280
Harvested cropland..... farms.....	621	55	167	155	112	75	57
..... acres.....	121 245	29 631	46 868	26 731	11 534	4 583	1 898
Farms by acres harvested:							
1 to 49 acres.....	93	-	2	2	13	33	43
50 to 99 acres.....	107	-	2	16	43	32	14
100 to 199 acres.....	190	-	40	89	52	9	-
200 to 499 acres.....	199	30	116	48	4	1	-
500 to 999 acres.....	27	20	7	-	-	-	-
1,000 acres and over.....	5	5	-	-	-	-	-
1,000 to 1,999 acres.....	5	5	-	-	-	-	-
2,000 acres and over.....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only..... farms.....	385	28	109	97	68	52	31
..... acres.....	16 414	2 843	4 094	4 965	2 422	1 283	807
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	40	1	8	9	8	7	7
..... acres.....	759	10	129	323	122	43	132
On which all crops failed..... farms.....	79	5	16	21	17	10	10
..... acres.....	3 443	451	1 139	799	479	358	217
In cultivated summer fallow..... farms.....	15	2	4	4	1	1	3
..... acres.....	725	250	80	238	113	9	35
Idle..... farms.....	66	2	15	12	16	8	13
..... acres.....	1 765	109	666	366	349	84	191
Total woodland..... farms.....	257	21	57	59	52	31	37
..... acres.....	13 249	1 950	4 027	2 666	1 969	1 724	913
Woodland pastured..... farms.....	148	11	31	34	28	25	19
..... acres.....	7 142	1 181	2 009	1 369	825	1 323	435
Woodland not pastured..... farms.....	163	16	40	38	33	12	24
..... acres.....	6 107	769	2 018	1 297	1 144	401	478
Pastureland and rangeland, other than cropland and woodland							
pasture..... farms.....	203	20	55	42	41	28	17
..... acres.....	10 569	2 345	3 592	1 680	1 256	979	717
Improved pastureland and rangeland..... farms.....	77	7	21	16	13	14	6
..... acres.....	4 456	1 159	1 733	669	322	323	250
Unimproved pastureland and rangeland..... farms.....	140	16	37	30	29	15	13
..... acres.....	6 113	1 186	1 859	1 011	934	656	467
Other land (see text)..... farms.....	502	45	144	116	96	60	41
..... acres.....	9 361	1 444	2 629	2 551	1 453	614	670
Total pastureland..... farms.....	515	42	137	125	93	69	49
..... acres.....	34 125	6 369	9 695	8 014	4 503	3 585	1 959
Irrigated land..... farms.....	1	1	-	-	-	-	-
..... acres.....	415	415	-	-	-	-	-
Irrigated cropland harvested..... farms.....	1	1	-	-	-	-	-
..... acres.....	415	415	-	-	-	-	-
Artificial drainage..... farms.....	121	23	38	37	12	5	6
..... acres drained.....	20 076	8 997	5 825	3 980	937	163	174
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	162	19	41	36	26	22	18
..... number.....	390	80	89	86	55	43	37
..... acres.....	317	71	86	89	30	25	17
Race and Tenure of Farm Operator							
All farm operators.....	621	55	167	155	112	75	57
Full owners.....	243	4	31	50	62	49	47
Part owners.....	276	47	94	71	34	23	7
Tenants.....	102	4	42	34	16	3	3

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

Farms With Sales of \$2,500 and Over	General farms, primarily livestock (0291)						
	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	619	54	166	155	112	75	57
Full owners.....	242	3	31	50	62	49	47
Part owners.....	275	47	93	71	34	23	7
Tenants.....	102	4	42	34	16	3	3
Black and other races ¹	—	—	—	—	—	—	—
Full owners.....	—	—	—	—	—	—	—
Part owners.....	—	—	—	—	—	—	—
Tenants.....	—	—	—	—	—	—	—
Farms by Type of Organization							
Individual or family.....	536	31	139	138	106	66	56
farms.....	138	18	51	35	18	8	5
acres.....	533	794	978	236	452	570	503
Partnership.....	83	23	27	17	6	9	1
farms.....	38	044	19	606	5	107	77
acres.....	—	—	—	—	—	—	—
Corporation, including family owned.....	1	1	—	—	—	—	—
farms.....	313	313	—	—	—	—	—
acres.....	1	—	1	—	—	—	—
Other.....	640	—	640	—	—	—	—
farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
Farm Credit							
Total operator farm debt.....	241	42	74	56	44	12	13
farms.....	10	893	4	229	3	827	1
\$1,000.....	173	37	48	40	33	6	9
farms.....	6	848	2	442	1	116	676
\$1,000.....	158	28	51	35	26	10	8
farms.....	4	046	1	787	1	496	449
\$1,000.....	—	—	—	—	—	—	—
Farm Operator Characteristics¹							
Farm operators by age group:							
Under 25 years.....	6	—	3	1	1	1	—
25 to 34 years.....	51	5	24	7	8	2	5
35 to 44 years.....	111	14	34	30	13	12	8
45 to 54 years.....	159	23	47	46	26	11	6
55 to 64 years.....	178	7	45	51	47	11	17
65 years and over.....	114	5	13	20	17	38	21
Average age.....	52.7	48.3	48.3	53.0	53.9	58.9	58.2
Farm operators by place of residence:							
On farm operated.....	525	52	141	130	93	66	43
On another farm.....	14	—	3	3	2	2	4
In a rural area, not on a farm.....	4	1	1	1	1	—	—
In a city, town, or urban area.....	16	1	7	6	2	—	—
Farm operators by principal occupation:							
Farming.....	553	54	163	150	105	49	32
Other.....	66	—	3	5	7	26	25
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	61	—	1	1	4	22	33
Less than value of farm products sold.....	298	27	90	73	63	33	12
Not reporting or none.....	260	27	75	81	45	20	12
Farm operators reporting days of work off farm—							
1 to 49 days.....	37	7	22	20	21	27	25
50 to 99 days.....	13	7	11	8	6	3	2
100 to 149 days.....	8	—	1	4	3	4	1
150 to 199 days.....	7	—	4	1	1	—	2
200 days and over.....	60	—	6	1	3	—	3
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	91	9	27	21	16	9	9
Number of persons.....	106	9	35	24	17	10	11
By number of days worked:							
1 to 49 days.....	20	2	5	8	2	1	2
50 to 99 days.....	16	1	9	2	1	2	1
100 to 149 days.....	19	—	3	5	5	2	4
150 to 199 days.....	19	3	6	4	3	2	1
200 days and over.....	32	3	12	5	6	3	3
Farms by Size							
1 to 9 acres.....	1	—	—	—	—	1	—
10 to 49 acres.....	28	—	—	—	3	10	15
50 to 69 acres.....	11	—	1	—	2	1	7
70 to 99 acres.....	48	—	1	3	17	17	10
100 to 139 acres.....	64	—	3	13	24	15	9
140 to 179 acres.....	83	—	10	29	17	16	11
180 to 219 acres.....	60	—	11	26	13	7	3
220 to 259 acres.....	61	—	22	18	17	2	3
260 to 499 acres.....	187	18	87	58	18	6	2
500 to 999 acres.....	69	30	30	8	1	—	—
1,000 to 1,999 acres.....	8	6	2	—	—	—	—
2,000 acres and over.....	1	1	—	—	—	—	—
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011).....	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

¹Applies 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

	General farms, primarily livestock (0291)						
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999
Farms by Standard Industrial Classification (see text)—Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	—	—	—	—	—	—	—
Vegetable and melon farms (016)	—	—	—	—	—	—	—
Fruit and tree nut farms (017)	—	—	—	—	—	—	—
Horticultural specialty farms (018)	—	—	—	—	—	—	—
General farms, primarily crop (0191)	—	—	—	—	—	—	—
Livestock farms, except dairy, poultry, and animal specialty (021)	—	—	—	—	—	—	—
Dairy farms (024)	—	—	—	—	—	—	—
Poultry and egg farms (025)	—	—	—	—	—	—	—
Animal specialty farms (027)	—	—	—	—	—	—	—
General farms, primarily livestock (0291)	621	55	167	155	112	75	57
Farms not classified by SIC	—	—	—	—	—	—	—
Value of Products Sold							
Market value of agricultural products sold	621	55	167	155	112	75	57
farms	27 127	9 654	10 542	4 583	1 607	541	200
\$1,000							
Farms by value of agricultural products sold:							
\$500,000 and over	1	1	—	—	—	—	—
\$200,000 to \$499,999	14	14	—	—	—	—	—
\$100,000 to \$199,999	40	40	—	—	—	—	—
\$40,000 to \$99,999	167	—	167	—	—	—	—
\$20,000 to \$39,999	155	—	—	155	—	—	—
\$10,000 to \$19,999	112	—	—	—	112	—	—
\$5,000 to \$9,999	75	—	—	—	—	75	—
\$2,500 to \$4,999	47	—	—	—	—	—	47
Under \$2,500 (see text)	10	—	—	—	—	—	10
Grain sold	583	55	162	151	107	62	46
farms	9 124	3 161	3 582	1 590	551	180	61
\$1,000							
Sales of \$40,000 and over	52	38	14	—	—	—	—
farms	3 260	2 673	586	—	—	—	—
\$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	179	12	47	41	35	32	12
farms	458	86	177	88	53	48	7
\$1,000							
Sales of \$40,000 and over	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Other field crops sold	3	1	—	—	2	—	—
farms	35	(D)	—	—	(D)	—	—
\$1,000							
Sales of \$40,000 and over	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Vegetables, sweet corn, and melons sold	11	2	5	2	1	—	1
farms	113	(D)	24	7	(D)	—	1
\$1,000							
Sales of \$40,000 and over	1	1	—	—	—	—	—
farms	(D)	(D)	—	—	—	—	—
\$1,000							
Fruit, nuts, and berries sold	2	—	—	—	—	—	1
farms	6	—	—	4	—	—	1
\$1,000							
Sales of \$40,000 and over	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Poultry and poultry products sold	282	16	44	59	66	57	40
farms	1 929	917	546	232	127	75	32
\$1,000							
Sales of \$40,000 and over	11	9	2	—	—	—	—
farms	(D)	821	(D)	—	—	—	—
\$1,000							
Dairy products sold	404	42	140	113	67	27	15
farms	5 980	2 010	2 615	1 036	251	58	11
\$1,000							
Sales of \$40,000 and over	26	25	1	—	—	—	—
farms	(D)	1 533	(D)	—	—	—	—
\$1,000							
Cattle and calves sold	572	50	160	147	103	61	51
farms	3 808	1 247	1 488	622	305	92	54
\$1,000							
Sales of \$40,000 and over	10	9	1	—	—	—	—
farms	(D)	785	(D)	—	—	—	—
\$1,000							
Hogs and pigs sold	432	45	130	116	80	40	21
farms	5 446	2 062	2 072	953	274	70	14
\$1,000							
Sales of \$40,000 and over	21	20	1	—	—	—	—
farms	(D)	1 506	(D)	—	—	—	—
\$1,000							
Sheep, lambs, and wool sold	59	3	10	12	17	10	7
farms	37	3	8	6	7	8	4
\$1,000							
Sales of \$40,000 and over	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000							
Other livestock and livestock products sold	59	2	4	15	16	4	18
farms	163	(D)	20	37	(D)	9	10
\$1,000							
Sales of \$40,000 and over	1	—	—	—	—	—	—
farms	(D)	(D)	—	—	—	—	—
\$1,000							
Nursery and greenhouse products sold	2	—	1	1	—	—	—
farms	13	—	9	4	—	—	—
\$1,000							
Sales of \$40,000 and over	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Forest products sold	9	—	—	3	2	1	3
farms	14	—	—	4	5	1	5
\$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

		General farms, primarily livestock (0291)						
		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...	621	55	167	155	112	75	57
	\$1,000...	18 212	6 787	6 506	3 030	1 169	466	254
Livestock and poultry purchased	farms...	445	43	126	100	77	55	44
	\$1,000...	1 827	828	610	226	87	44	32
Feed for livestock and poultry	farms...	567	53	156	142	101	63	52
	\$1,000...	4 361	1 656	1 464	794	276	115	56
Commercially mixed formula feeds	farms...	493	47	135	121	91	56	43
	tons...	17 916	7 111	6 013	2 863	1 279	423	227
	\$1,000...	3 122	1 185	1 064	536	213	85	39
Feed ingredients	farms...	187	19	63	62	21	15	7
	tons...	2 843	974	955	713	157	26	18
	\$1,000...	515	209	158	116	25	5	2
Whole grains	farms...	224	21	61	62	34	30	16
	tons...	6 064	2 271	1 916	1 254	306	196	121
	\$1,000...	662	244	217	135	31	22	13
Hay, green chop, and silage	farms...	76	10	24	15	6	6	9
	tons...	1 756	466	681	235	259	57	58
	\$1,000...	63	20	25	6	7	2	3
Animal health cost for livestock and poultry	farms...	471	55	148	113	80	42	33
	\$1,000...	212	80	84	31	11	4	2
Seeds, bulbs, plants, and trees	farms...	584	55	163	152	104	71	39
	\$1,000...	828	270	294	166	64	27	8
Commercial fertilizer purchased	farms...	527	55	160	141	90	54	27
	\$1,000...	2 070	813	812	306	95	35	8
Commercial fertilizer used	farms...	491	55	158	136	80	41	21
acres fertilized...		69 516	21 021	30 023	12 542	4 301	1 199	430
dry tons...		8 052	2 883	3 194	1 442	378	122	33
liquid or gas tons...		3 082	1 275	1 252	370	151	30	5
Other agricultural chemicals (see text)	farms...	432	52	139	113	73	36	19
	\$1,000...	665	260	256	103	30	13	3
Lime	farms...	83	17	26	19	12	6	3
	tons...	10 049	3 978	3 669	1 363	742	202	95
	\$1,000...	44	18	15	6	4	1	(Z)
Gasoline and other petroleum fuel and oil for farm business	farms...	616	55	167	154	111	72	57
	\$1,000...	1 253	314	459	285	120	47	27
Gasoline	farms...	609	54	166	153	109	70	57
	\$1,000...	762	137	260	204	98	40	22
Diesel oil	farms...	297	51	129	71	25	12	9
	\$1,000...	263	104	106	43	7	2	1
LP gas, butane, and propane	farms...	203	37	98	44	11	7	6
	\$1,000...	133	54	56	18	3	1	1
Motor oil, grease, piped gas, kerosene, and fuel oil	farms...	611	55	164	153	111	72	56
	\$1,000...	95	19	36	21	11	4	3
Hired farm labor	farms...	246	42	82	60	29	20	13
	\$1,000...	884	460	355	50	12	6	1
Workers by number of days worked:								
150 days or more	farms...	99	37	51	10	1	-	-
	workers...	168	81	75	11	1	-	-
25 to 149 days	farms...	60	13	26	12	6	3	-
	workers...	142	48	58	23	10	3	-
Less than 25 days	farms...	153	16	33	49	24	18	13
	workers...	918	128	247	313	94	87	49
Contract labor	farms...	11	1	4	3	3	-	-
	\$1,000...	7	2	4	1	1	-	-
Machine hire and customwork	farms...	344	28	103	87	57	37	32
	\$1,000...	305	73	103	72	32	14	11
All other production expenses	farms...	614	55	167	155	112	75	50
	\$1,000...	5 800	2 030	2 066	997	441	161	105
Farm-Related Income and Expenses								
Farm-related income	farms...	149	16	44	30	26	18	15
	\$1,000...	287	33	84	34	41	71	24
\$10,000 and over	farms...	3	1	1	-	-	1	-
	\$1,000...	70	11	(D)	-	-	(D)	-
Farm-related income from—								
Customwork and other agricultural services	farms...	95	13	32	22	17	7	4
	\$1,000...	159	27	49	19	11	53	1
Recreational services	farms...	3	1	-	-	1	-	1
	\$1,000...	4	1	-	-	3	-	(Z)
Payments from government farm programs	farms...	45	5	14	9	7	6	4
	\$1,000...	64	5	31	8	13	3	3
Rent from farmland and payments from lease or sale of allotments	farms...	22	1	2	1	3	7	8
	\$1,000...	46	1	2	1	8	15	20
Other farm-related income	farms...	11	-	3	3	3	1	1
	\$1,000...	14	-	3	6	6	(Z)	(Z)
Expenses for farm-related income sources	farms...	53	7	9	8	15	5	9
	\$1,000...	72	9	5	4	9	40	6

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

Farms With Sales of \$2,500 and Over

	General farms, primarily livestock (0291)						
	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 Income¹							
Family off-farm income..... farms.....	310	23	73	61	59	51	43
..... \$1,000.....	1 852	105	408	249	416	321	353
Farms by family off-farm income:							
\$1 to \$249..... farms.....	17	—	4	8	3	2	—
..... \$1,000.....	23	—	7	9	6	1	—
\$250 to \$499..... farms.....	22	3	8	5	4	1	1
..... \$1,000.....	131	11	32	25	24	22	17
\$500 to \$999..... farms.....	63	6	10	9	11	18	9
..... \$1,000.....	40	3	7	3	8	6	13
\$1,000 to \$4,999..... farms.....	9	—	2	1	2	1	3
..... \$1,000.....	5	—	3	1	1	—	—
\$5,000 to \$9,999..... farms.....	—	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—	—
\$10,000 to \$19,999..... farms.....	—	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—	—
\$20,000 to \$29,999..... farms.....	—	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—	—
\$30,000 and over..... farms.....	—	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—	—
Family off-farm income from—							
Nonfarm-related business..... farms.....	44	5	14	6	8	6	5
..... \$1,000.....	317	21	106	26	79	49	35
Wages, salaries, commissions, and tips..... farms.....	160	11	38	27	33	26	25
..... \$1,000.....	1 113	43	191	156	284	198	243
Interest, dividends, or royalties..... farms.....	190	18	45	41	37	26	23
..... \$1,000.....	245	27	81	51	29	24	33
Federal Social Security, pensions, etc..... farms.....	61	2	3	6	9	23	18
..... \$1,000.....	132	6	7	12	17	49	41
Rent of nonfarm property..... farms.....	26	6	8	4	4	1	3
..... \$1,000.....	45	7	24	5	7	1	1
Selected Machinery and Equipment							
Automobiles..... farms.....	553	55	158	141	89	65	45
..... number.....	788	104	248	178	112	91	55
2 or 3..... farms.....	171	36	60	35	21	9	10
..... number.....	365	77	131	72	44	21	20
4 and over..... farms.....	9	2	5	—	—	2	—
..... number.....	50	10	24	—	—	16	—
Motortrucks, including pickups..... farms.....	535	55	158	129	89	68	36
..... number.....	755	134	231	179	97	74	40
2 or 3..... farms.....	137	29	50	41	8	5	4
..... number.....	297	69	105	88	16	11	8
4 and over..... farms.....	18	11	6	1	—	—	—
..... number.....	78	50	24	4	—	—	—
Tractors, excluding garden tractors and motor tillers..... farms.....	583	55	163	145	103	67	50
..... number.....	1 920	260	606	510	277	157	110
2 or 3..... farms.....	297	10	70	81	64	45	27
..... number.....	755	29	187	219	157	102	61
4 and over..... farms.....	232	44	87	59	26	9	7
..... number.....	1 111	230	413	286	107	42	33
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	581	55	163	145	101	67	50
..... number.....	1 890	257	597	504	267	156	109
Crawler tractors..... farms.....	23	3	8	6	4	1	1
..... number.....	30	3	9	6	10	1	1
Grain and bean combines, self-propelled..... farms.....	300	50	120	85	28	10	7
..... number.....	320	57	124	91	30	11	7
Cornpickers, corn heads, and picker-shellers..... farms.....	474	53	155	127	83	35	21
..... number.....	597	69	200	164	97	40	27
Corn heads for combines..... farms.....	257	49	107	66	21	7	7
..... number.....	262	53	108	66	21	7	7
Other cornpickers and picker-shellers..... farms.....	322	15	88	95	74	33	17
..... number.....	335	16	92	98	76	33	20
Mower conditioners..... farms.....	226	29	93	55	26	16	7
..... number.....	236	29	94	62	27	17	7
Pickup balers..... farms.....	397	39	124	114	60	41	19
..... number.....	420	39	129	118	62	50	22
Windrowers, pull and self-propelled..... farms.....	87	13	35	21	12	3	3
..... number.....	88	13	35	22	12	3	3
Field forage harvesters, shear bar..... farms.....	186	36	83	38	20	6	3
..... number.....	199	38	91	39	21	6	4
Value of Machinery and Equipment							
Estimated market value of machinery and equipment..... farms.....	610	55	167	155	109	71	53
..... \$1,000.....	20 096	4 085	7 657	4 529	1 974	1 212	639
Farms by value group:							
\$1 to \$4,999..... farms.....	35	—	—	2	6	7	20
..... \$1,000.....	106	—	—	7	19	21	59
\$5,000 to \$9,999..... farms.....	79	—	4	14	30	19	12
..... \$1,000.....	548	—	35	92	204	139	80
\$10,000 to \$19,999..... farms.....	128	—	26	33	37	21	11
..... \$1,000.....	1 736	—	369	441	458	305	163
\$20,000 to \$49,999..... farms.....	233	10	75	85	30	23	10
..... \$1,000.....	7 664	359	2 699	2 684	913	673	337
\$50,000 to \$99,999..... farms.....	107	33	47	21	5	1	—
..... \$1,000.....	6 712	2 205	(D)	1 306	(D)	74	—
\$100,000 and over..... farms.....	28	12	15	—	1	—	—
..... \$1,000.....	3 330	1 521	(D)	—	(D)	—	—

¹Applies 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	General farms, primarily livestock (0291)						
	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.....	563	55	165	148	99	65	31
\$1,000.....	2 735	1 073	1 068	410	125	48	11
Commercial fertilizer..... farms.....	527	55	160	141	90	54	27
acres on which used.....	69 516	21 021	30 023	12 542	4 301	1 199	430
tons.....	11 134	4 158	4 446	1 812	529	151	8
\$1,000.....	2 070	813	812	306	95	35	3
Lime..... farms.....	83	17	26	19	12	6	27
acres on which used.....	5 440	2 644	1 654	811	227	77	27
tons.....	10 049	3 978	3 669	1 363	742	202	95
\$1,000.....	44	18	15	6	4	1	(Z)
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops..... farms.....	80	11	22	24	12	7	4
acres on which used.....	1 659	323	710	361	144	93	28
\$1,000.....	10	2	5	2	1	(Z)	(Z)
Insects on other crops..... farms.....	156	31	69	33	14	6	3
acres on which used.....	24 250	9 834	10 596	2 845	696	192	87
\$1,000.....	134	52	59	15	5	3	(Z)
Nematodes in crops..... farms.....	—	—	—	—	—	—	—
acres on which used.....	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—
Diseases in crops and orchards..... farms.....	5	1	1	2	—	—	1
acres on which used.....	480	150	17	300	—	—	13
\$1,000.....	3	1	(Z)	2	—	—	(Z)
Weeds or grass in crops..... farms.....	306	42	104	78	46	26	10
acres on which used.....	51 586	19 477	20 018	8 466	2 623	835	167
\$1,000.....	417	160	163	68	18	5	2
Weeds or brush in pasture..... farms.....	4	1	1	1	—	1	—
acres on which used.....	86	10	11	10	—	55	—
\$1,000.....	(Z)	(Z)	(Z)	(Z)	—	(Z)	—
Weeds on other land..... farms.....	27	5	9	10	2	1	—
acres on which used.....	232	31	117	74	7	3	—
\$1,000.....	2	(Z)	1	1	(Z)	(Z)	—
Defoliation, growth of crops, or thinning of fruit..... farms.....	2	—	1	—	1	—	—
acres on which used.....	5	—	4	—	1	—	—
\$1,000.....	(Z)	—	(Z)	—	(Z)	—	—
Insect control on livestock and poultry..... farms.....	70	12	34	18	3	2	1
\$1,000.....	7	3	3	1	(Z)	(Z)	(Z)
Other chemicals (see text)..... farms.....	82	8	34	21	9	7	3
\$1,000.....	48	24	12	8	2	3	(Z)
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None.....	65	1	12	11	10	16	15
Under 1,000 bushels.....	49	—	5	8	14	11	11
1,000 to 4,999 bushels.....	170	3	16	61	52	28	10
5,000 to 9,999 bushels.....	107	5	51	38	12	—	1
10,000 to 24,999 bushels.....	96	26	54	14	2	—	—
25,000 to 49,999 bushels.....	25	16	8	1	—	—	—
50,000 bushels and over.....	6	4	1	—	1	—	—
Not reporting.....	103	—	20	22	21	20	20
Livestock							
Cattle and calves..... farms.....	570	48	157	148	103	62	52
number.....	30 734	7 101	11 662	6 298	3 216	1 583	874
Cows and heifers that had calved..... farms.....	516	44	143	135	95	55	44
number.....	15 292	3 125	5 812	3 417	1 760	767	411
Beef cows..... farms.....	250	15	54	58	53	38	32
number.....	5 247	538	1 744	1 210	925	506	324
Milk cows..... farms.....	241	40	124	107	70	32	28
number.....	10 045	2 587	4 068	2 207	835	261	87
Heifers and heifer calves that had not calved..... farms.....	434	41	138	105	80	44	26
number.....	7 567	1 792	3 139	1 336	759	365	176
Beef heifers and heifer calves..... farms.....	223	14	56	44	52	34	23
number.....	3 102	537	1 199	479	489	250	148
Heifers and heifer calves for milk cow replacement..... farms.....	283	34	108	78	41	17	5
number.....	4 465	1 255	1 940	857	270	115	28
Steers, steer calves, bulls, and bull calves..... farms.....	442	43	123	108	77	52	39
number.....	7 875	2 184	2 711	1 545	697	451	287
Cattle and calves sold..... farms.....	572	50	160	147	103	61	51
number.....	14 138	3 674	5 453	2 756	1 444	517	294
\$1,000.....	3 808	1 247	1 488	622	305	92	54
Calves..... farms.....	292	28	84	80	48	30	22
number.....	3 868	679	1 440	980	430	203	136
\$1,000.....	353	49	148	76	44	21	15
Cattle..... farms.....	490	50	141	127	90	47	35
number.....	10 270	2 995	4 013	1 776	1 014	314	158
\$1,000.....	3 455	1 198	1 339	546	261	71	39
Fattened on grain and concentrates..... farms.....	172	21	52	39	37	10	13
number.....	3 212	922	1 263	562	330	83	52
\$1,000.....	1 151	356	468	187	107	18	15
Hogs and pigs..... farms.....	401	45	123	105	73	35	20
number.....	50 524	19 231	18 806	8 591	2 806	694	396
Used or to be used for breeding..... farms.....	322	33	97	88	58	30	16
number.....	6 704	1 688	2 919	1 292	498	214	93
Other..... farms.....	373	44	119	100	67	28	15
number.....	43 820	17 543	15 887	7 299	2 308	480	303

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

Farms With Sales of \$2,500 and Over

General farms, primarily livestock (0291)

	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	432	45	130	116	80	40	21
farms							
number	76 774	25 816	29 780	15 013	4 439	1 311	415
\$1,000	5 446	2 062	2 072	953	274	70	14
Feeder pigs	70	1	16	19	18	6	10
farms							
number	7 167	76	3 050	2 446	1 053	269	273
\$1,000	161	2	74	57	18	5	5
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30	348	35	104	94	63	34	18
number	8 958	2 404	3 652	1 939	651	197	115
December 1 and May 31	318	34	101	88	57	23	15
number	4 962	1 302	2 055	1 067	373	97	68
June 1 and November 30	273	32	86	76	47	22	10
number	3 996	1 102	1 597	872	278	100	47
Sheep and lambs of all ages	59	3	11	11	18	11	5
farms							
number	1 522	154	330	277	342	304	115
Lambs under 1 year old	36	—	10	6	10	8	2
farms							
number	398	—	114	82	83	87	32
Ewes 1 year old or older	55	3	9	10	17	11	5
farms							
number	1 030	148	190	184	246	184	78
Rams and wethers 1 year old or							
older	42	3	6	6	13	10	4
farms							
number	94	6	26	11	13	33	5
Sheep and lambs sold	59	3	10	12	17	10	7
farms							
number	1 150	151	225	205	206	238	125
Sheep and lambs shorn	55	3	9	11	17	9	6
farms							
number	1 175	154	226	220	261	219	95
pounds of wool	9 273	1 294	2 173	1 658	1 898	1 564	686
Horses and ponies	94	4	17	26	23	9	15
farms							
number	699	71	77	227	193	59	72
Sold	48	1	4	15	14	4	10
farms							
number	169	7	24	59	39	25	15
\$1,000	148	(D)	(D)	37	21	8	6
Horses	81	3	13	24	19	8	14
farms							
number	624	69	59	208	174	51	63
Sold	43	1	4	15	10	4	9
farms							
number	154	7	22	59	32	20	14
\$1,000	146	(D)	(D)	37	20	9	6
Any goats	2	—	—	—	1	—	1
farms							
number	23	—	—	—	20	—	3
Sold	1	—	—	—	—	—	1
farms							
number	5	—	—	—	—	—	5
\$1,000	(Z)	—	—	—	—	—	(Z)
Poultry							
Chickens 3 months old or older	297	14	47	59	72	56	49
farms							
number	264 654	124 869	69 876	31 262	19 985	12 203	6 459
Sold	189	12	30	47	49	34	17
farms							
number	172 280	73 606	61 277	19 915	11 208	4 544	1 730
Hens and pullets of laying age	295	13	46	59	72	56	49
farms							
number	243 640	120 469	55 071	30 914	18 933	11 991	6 262
Kept for table or market egg							
production	293	13	46	57	72	56	49
farms							
number	229 826	(D)	(D)	27 663	18 731	11 151	5 761
Kept for hatching egg							
production	21	1	1	7	2	5	5
farms							
number	13 814	(D)	(D)	3 251	202	840	501
Pullets 3 months old or older not of							
laying age	16	1	4	2	4	2	3
farms							
number	19 036	3 500	14 650	110	685	50	41
Roosters and male chickens	51	1	5	7	11	14	13
farms							
number	1 978	900	155	238	367	162	156
Pullet chicks and pullets under 3							
months old	4	—	—	1	1	1	1
farms							
number	20 382	—	—	(D)	(D)	75	7
Broilers and other meat-type							
chickens sold	15	1	5	3	1	3	2
farms							
number	4 320	120	1 175	1 763	40	1 080	142
Turkeys	3	—	—	—	—	2	1
farms							
number	7	—	—	—	—	4	3
Sold	5	2	—	2	—	1	—
farms							
number	(D)	(D)	—	65	—	200	—
Heavy breeds for slaughter	—	—	—	—	—	—	—
farms							
number	—	—	—	—	—	—	—
Sold	5	2	—	2	—	1	—
farms							
number	(D)	(D)	—	65	—	200	—
Light breeds for slaughter	—	—	—	—	—	—	—
farms							
number	—	—	—	—	—	—	—
Sold	—	—	—	—	—	—	—
farms							
number	—	—	—	—	—	—	—
Turkey hens kept for breeding	3	—	—	—	—	2	1
farms							
number	7	—	—	—	—	4	3
Sold	—	—	—	—	—	—	—
farms							
number	—	—	—	—	—	—	—
Crops Harvested							
Field corn for all purposes	557	55	164	150	104	52	32
farms							
acres	55 255	15 583	22 974	10 758	4 027	1 469	444
Commercial fertilizer used	446	53	154	121	70	30	18
farms							
acres	47 699	14 777	20 759	8 367	2 858	673	265
Field corn for grain or seed	546	54	163	148	101	51	29
farms							
acres	48 343	13 348	20 158	9 685	3 549	1 240	363
bushels	3 407 481	1 101 919	1 433 766	621 290	179 586	53 984	16 936
Irrigated	2	1	—	—	1	—	—
farms							
acres	126	125	—	—	1	—	—

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

Farms With Sales of \$2,500 and Over

		General farms, primarily livestock (0291)						
		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	32	6	11	8	5	—	2
	acres	1 334	382	729	143	50	—	30
Commercial fertilizer used	farms	12	5	3	3	—	—	1
	acres	748	297	345	82	—	—	24
Sorghums for grain or seed	farms	20	5	3	7	3	—	2
	acres	613	296	137	131	29	—	20
	bushels	29 984	16 899	5 300	6 135	1 050	—	600
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Soybeans for beans	farms	462	48	123	128	87	44	32
	acres	30 268	7 506	10 811	7 707	2 801	1 051	392
	bushels	707 695	211 571	253 348	163 629	55 298	17 239	6 610
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Commercial fertilizer used	farms	109	16	46	26	14	7	—
	acres	7 550	2 267	3 405	1 288	397	193	—
Peanuts for nuts	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
	pounds	—	—	—	—	—	—	—
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Commercial fertilizer used	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Wheat	farms	298	30	80	78	55	34	21
	acres	11 332	2 456	4 122	2 719	1 290	544	201
	bushels	328 379	75 361	123 230	79 470	33 520	11 624	5 174
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Commercial fertilizer used	farms	187	22	57	45	35	17	11
	acres	8 081	1 808	3 341	1 739	840	235	118
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	14	1	—	1	9	2	1
	acres	96	90	—	(2)	5	1	(2)
	hundredweight	(D)	(D)	—	18	458	30	20
Irrigated	farms	1	—	—	—	—	—	—
	acres	90	90	—	—	—	—	—
Commercial fertilizer used	farms	2	1	—	—	1	—	—
	acres	92	90	—	—	2	—	—
Hay	farms	547	49	146	147	97	67	41
	acres	18 346	3 108	6 377	4 447	2 578	1 196	640
	tans	46 564	8 303	17 562	10 579	5 675	3 228	1 217
Commercial fertilizer used	farms	56	17	24	10	2	1	1
	acres	2 228	964	838	386	16	15	9
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	334	34	104	95	47	41	13
	acres	9 006	1 449	3 641	2 388	844	565	119
	tans, dry	26 953	4 305	11 162	6 518	2 592	2 018	358
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Claver, timothy, and mixtures of claver and grasses for hay	farms	277	22	60	71	62	32	30
	acres	6 854	770	1 882	1 696	1 455	631	420
	tans, dry	14 645	2 345	4 377	3 315	2 670	1 210	728
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Field seeds	farms	54	2	12	14	10	11	5
	acres	794	56	281	187	141	83	46
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Commercial fertilizer used	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Vegetables	farms	11	2	5	2	1	—	1
	acres	392	(D)	88	(D)	20	—	1
Irrigated	farms	1	1	—	—	—	—	—
	acres	200	200	—	—	—	—	—
Commercial fertilizer used	farms	6	2	3	1	—	—	—
	acres	348	(D)	75	(D)	—	—	—
Berries	farms	1	—	—	1	—	—	—
	acres	(2)	—	—	(2)	—	—	—
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Commercial fertilizer used	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Land in orchards	farms	5	—	1	1	1	1	1
	acres	49	—	1	43	1	3	2
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Commercial fertilizer used	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—

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

	Farms and land in farms							Value of land and buildings			
	All farms				Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Acres in farms	Average size of farm (acres)	Percent of land area	Farms	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
Warren.....1974...	1 100	322 758	293	93.2	1 010	318 749	316	283 313	966	305 464	968
.....1969...	1 202	341 849	284	98.8	1 086	334 107	308	133 835	471	144 654	470
Washington...1974...	1 243	315 200	254	87.3	1 134	309 947	273	130 984	517	140 634	515
.....1969...	1 386	325 765	235	90.2	1 065	301 479	283	69 833	297	84 274	298
Wayne.....1974...	1 492	363 934	244	79.5	1 203	347 744	289	96 218	394	113 749	394
.....1969...	1 620	370 550	229	81.0	1 097	330 929	302	59 188	259	73 748	244
White.....1974...	842	269 124	320	83.7	707	261 678	370	140 206	439	162 054	438
.....1969...	933	283 345	304	88.2	699	266 807	382	93 751	309	118 482	310
Whiteside...1974...	1 548	405 233	262	92.2	1 459	400 434	274	213 483	816	223 976	816
.....1969...	1 833	418 693	228	95.2	1 658	410 285	247	116 058	508	125 279	506
Will.....1974...	1 430	351 486	246	64.8	1 281	342 853	268	329 233	1 339	352 966	1 319
.....1969...	1 845	393 460	213	72.5	1 519	374 472	247	181 076	849	206 469	838
Williamson...1974...	681	96 149	141	35.1	384	76 314	199	68 092	482	90 623	456
.....1969...	724	100 012	138	36.5	326	70 406	216	36 450	264	52 698	244
Winnebago...1974...	949	220 805	233	66.5	833	216 454	260	186 799	803	206 863	796
.....1969...	1 184	239 335	202	72.1	931	226 575	243	106 075	525	124 300	511
Woodford...1974...	1 302	317 690	244	94.1	1 166	309 981	266	282 943	1 160	308 480	1 160
.....1969...	1 336	315 400	236	93.4	1 151	305 947	266	145 464	616	163 195	614

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	
Illinois, total.....	106 639	24 399 558	95 132	23 964 763	102 729	21 517 665	93 732	21 368 709	41 427	1 855 810	35 611	1 633 143
Adams.....	1 852	344 601	1 653	338 877	1 780	281 094	1 630	279 102	1 010	49 892	920	46 726
Alexander.....	266	64 578	212	62 525	255	53 105	206	52 249	88	5 858	67	4 792
Bond.....	893	160 811	768	155 883	830	137 618	744	136 177	383	15 352	309	12 240
Boone.....	604	154 462	551	153 189	591	141 448	545	140 592	208	5 808	181	5 440
Brown.....	550	104 539	489	101 788	526	77 840	484	77 132	257	18 643	225	17 491
Bureau.....	1 790	443 816	1 723	439 447	1 757	405 172	1 716	404 241	627	22 609	593	20 670
Calhoun.....	591	67 692	487	64 300	532	45 210	463	44 247	308	14 691	258	12 963
Carroll.....	978	208 411	904	204 439	942	179 068	894	178 278	488	21 876	438	19 540
Cass.....	524	160 026	491	158 291	506	134 601	483	134 263	174	11 064	161	10 580
Champaign...1974...	1 959	554 536	1 893	551 588	1 949	538 463	1 892	536 790	343	9 721	323	8 638
Christian.....	1 256	369 111	1 185	367 660	1 222	349 592	1 170	349 050	347	13 573	310	12 704
Clark.....	1 102	227 804	929	223 700	1 024	194 846	902	193 207	439	16 497	371	14 455
Clay.....	842	168 835	745	165 075	808	135 833	733	134 698	332	15 110	288	13 313
Clinton.....	1 131	209 430	1 053	207 149	1 106	191 710	1 046	190 500	463	11 340	430	10 339
Coles.....	991	253 152	875	250 172	948	233 851	866	232 552	273	10 689	221	9 408
Cook.....	473	52 767	356	49 434	451	46 612	348	44 619	82	2 470	50	1 327
Crawford.....	861	179 769	712	173 986	810	147 755	703	146 044	328	12 928	238	10 912
Cumberland...1974...	953	158 083	814	154 251	929	141 603	806	139 498	323	10 765	276	9 466
.....1969...	1 210	349 955	1 164	346 462	1 191	329 816	1 161	329 162	311	10 392	285	7 733
De Kalb.....	746	219 510	700	216 630	725	204 344	698	203 995	219	10 442	195	9 095
Douglas.....	895	250 055	858	249 110	886	240 922	853	240 518	231	6 352	214	5 865
Du Page.....	252	45 105	204	44 104	244	42 294	202	41 824	47	1 636	33	1 227
Edgar.....	1 181	337 698	1 076	334 032	1 140	311 197	1 062	310 125	425	18 359	372	16 044
Edwards.....	528	111 804	449	109 123	496	89 792	438	89 000	301	14 590	259	13 128
Effingham...1974...	1 317	210 724	1 339	206 188	1 300	184 863	1 133	182 453	536	16 643	470	15 186
.....1969...	1 551	277 676	1 243	265 364	1 466	225 674	1 231	221 337	669	28 254	532	23 892
Fayette.....	942	293 808	924	293 209	941	281 108	924	280 851	209	7 333	203	6 991
Franklin.....	781	138 837	573	131 048	714	112 638	559	109 900	381	18 149	245	13 708
Fulton.....	1 478	281 761	1 261	273 951	1 405	222 375	1 235	220 360	634	35 241	544	30 790
Gallatin.....	359	128 588	324	126 888	344	115 145	316	114 690	144	9 353	125	8 467
Greene.....	962	232 617	847	228 892	912	198 604	826	197 414	495	26 314	432	24 021
Grundy.....	689	205 287	678	204 917	681	196 530	675	196 427	102	3 451	98	3 327
Hamilton.....	824	175 149	681	169 123	782	142 165	667	139 821	363	15 749	298	13 358
Hancock.....	1 606	348 209	1 503	344 458	1 553	302 215	1 472	301 001	711	35 690	669	33 513
Hardin.....	188	30 510	110	23 727	145	11 211	96	9 850	153	17 035	83	12 090
Henderson...1974...	581	170 922	562	169 539	562	140 342	545	140 001	349	22 710	340	21 792
.....1969...	1 975	436 975	1 859	431 625	1 913	373 952	1 830	372 758	1 046	40 375	994	36 765
Henry.....	2 133	621 032	2 058	618 783	2 106	596 421	2 048	595 854	516	16 196	489	14 791
Iraquois.....	853	156 837	650	147 416	788	112 371	629	109 106	470	26 176	327	21 226
Jackson.....	1 120	218 804	984	214 988	1 081	189 779	972	188 021	355	13 509	319	12 290
Jefferson...1974...	1 220	184 531	954	175 139	1 123	144 109	922	140 998	580	26 706	435	22 813
.....1969...	727	143 852	615	140 359	700	125 682	604	124 481	298	13 863	250	11 802
Jo Daviess...1974...	1 184	203 524	1 078	197 736	1 129	151 682	1 052	150 078	742	47 461	677	43 680
.....1969...	486	73 269	335	63 936	432	36 115	314	33 640	347	31 961	223	26 078
Kane.....	923	214 366	832	209 943	900	199 092	820	196 575	285	8 305	258	7 068
Kankakee...1974...	1 352	361 767	1 279	360 265	1 337	344 251	1 275	343 530	278	8 668	255	7 903
.....1969...	624	162 508	601	162 074	621	156 353	598	156 051	151	4 266	148	4 140
Knox.....	1 410	322 865	1 257	314 192	1 343	272 601	1 237	271 056	719	39 896	641	33 308
Lake.....	470	76 889	360	72 834	448	62 982	351	60 878	135	6 553	95	5 472
La Salle.....	2 358	593 010	2 264	589 957	2 331	566 166	2 252	565 091	557	17 216	509	15 682
Lawrence...1974...	632	156 536	541	151 736	590	131 256	527	130 099	254	11 680	199	8 627
.....1969...	1 505	384 255	1 453	381 265	1 479	359 929	1 449	359 511	453	15 465	427	13 199
Livingston...1974...	2 027	594 478	1 966	591 534	2 008	571 485	1 960	570 290	422	14 666	399	12 931
.....1969...	1 145	342 572	1 095	340 331	1 116	323 343	1 084	322 983	350	11 602	326	10 670
McDonough...1974...	1 247	287 558	1 143	283 599	1 191	247 395	1 121	246 402	538	34 111	471	31 480
.....1969...	1 209	227 457	1 043	222 272	1 177	197 858	1 030	195 556	486	14 915	412	13 015

Table 2. Land Use: 1974—Continued

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
McLean	2 222	674 197	2 120	669 825	2 191	646 006	2 110	644 971	594	21 963	530	18 731
Macon	1 004	305 268	908	303 054	977	292 584	897	291 805	262	7 106	218	6 568
Macoupin	1 853	374 280	1 631	368 153	1 782	334 577	1 600	332 479	683	32 268	580	29 429
Madison	1 789	273 460	1 500	264 907	1 722	245 402	1 479	241 907	681	20 515	566	16 323
Marion	1 353	213 898	1 034	204 581	1 285	177 763	1 024	173 461	541	23 157	383	19 224
Marshall	704	178 948	676	177 924	694	165 451	672	165 086	232	9 045	221	8 636
Mason	716	263 276	680	260 546	710	229 326	679	228 485	234	12 176	228	11 951
Massac	591	84 708	476	78 279	508	54 967	433	53 705	410	25 244	322	20 503
Menard	533	166 551	475	165 378	514	148 693	466	148 110	218	9 751	190	9 307
Mercer	1 112	253 679	1 025	248 995	1 072	211 569	1 005	210 774	587	31 602	541	29 005
Monroe	832	159 814	714	156 255	795	134 743	699	133 057	292	7 531	263	6 528
Montgomery	1 532	342 506	1 393	336 988	1 477	308 121	1 377	306 479	606	23 018	532	19 957
Morgan	1 057	271 645	1 004	270 332	1 020	242 222	978	241 764	399	21 883	376	21 329
Moultrie	683	183 114	634	182 004	661	172 468	624	172 070	192	5 114	164	4 553
Ogle	1 596	383 161	1 494	379 785	1 559	344 482	1 473	343 292	652	23 919	618	21 867
Peoria	1 251	235 776	1 034	229 355	1 194	205 241	1 025	202 886	516	19 681	395	15 976
Perry	849	169 279	705	164 362	808	128 535	688	126 490	428	23 395	343	21 406
Piatt	770	261 549	738	260 029	755	250 965	736	250 438	182	6 960	168	5 979
Pike	1 450	347 740	1 313	342 743	1 349	253 804	1 255	252 436	906	69 394	817	66 307
Pope	365	54 859	232	43 939	318	29 964	218	25 189	262	21 311	159	15 680
Pulaski	322	61 778	262	59 663	294	49 032	255	48 601	166	9 555	124	8 076
Putnam	282	73 858	258	73 429	280	65 227	257	64 875	91	7 201	89	7 125
Randolph	1 254	217 390	1 037	208 161	1 203	171 510	1 023	167 330	655	27 067	535	23 371
Richland	716	144 973	631	142 393	681	122 790	625	121 953	302	13 384	256	11 990
Rock Island	876	149 317	738	145 228	859	122 504	729	120 373	412	16 500	358	15 166
St Clair	1 438	263 567	1 262	258 552	1 362	240 222	1 250	239 156	478	12 845	371	9 681
Saline	627	119 726	492	113 982	585	93 325	477	91 388	318	16 198	237	13 215
Sangamon	1 443	417 333	1 286	412 974	1 394	385 016	1 271	383 523	450	21 332	376	19 153
Schuyler	747	153 785	669	151 264	729	121 012	658	119 964	309	16 664	285	16 083
Scott	434	106 256	401	105 317	410	87 935	388	87 668	209	11 194	193	10 773
Shelby	1 712	354 426	1 541	348 970	1 645	319 246	1 513	317 461	634	21 740	549	19 111
Stark	542	162 862	513	161 594	523	148 911	506	148 729	200	9 389	179	8 392
Stephenson	1 534	283 921	1 418	278 635	1 483	237 730	1 394	236 241	925	33 868	860	30 746
Tazewell	1 219	298 181	1 087	295 539	1 195	274 636	1 076	272 876	396	13 735	343	13 082
Union	791	113 329	571	101 869	724	69 989	544	66 451	481	29 205	326	23 272
Vermilion	1 559	458 883	1 392	455 109	1 502	437 073	1 375	435 605	403	14 533	318	12 373
Wabash	372	89 239	344	88 418	360	79 508	338	79 112	144	5 539	129	5 129
Warren	1 028	273 437	966	271 386	992	241 258	948	240 567	517	27 310	485	26 314
Washington	1 206	264 292	1 112	261 721	1 191	240 267	1 104	238 945	448	15 264	407	14 186
Wayne	1 455	308 146	1 193	296 919	1 375	242 505	1 187	239 187	743	41 266	593	35 362
White	804	229 151	688	223 995	767	191 778	676	190 168	372	21 175	303	18 221
Whiteside	1 494	347 481	1 419	344 394	1 452	293 369	1 395	292 755	626	23 544	587	21 605
Will	1 379	319 196	1 244	312 886	1 358	298 954	1 237	295 788	316	10 584	274	7 919
Williamson	658	72 666	369	58 691	609	45 977	350	41 178	416	19 572	214	11 516
Winneshago	920	185 587	814	182 950	889	153 466	792	152 048	415	15 861	370	14 881
Woodford	1 259	279 347	1 136	274 787	1 210	258 064	1 127	256 957	389	16 083	326	12 971

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
Illinois, total	36 234	1 969 796	31 144	1 798 623	83 562	2 725 440	73 992	2 550 058
Adams	976	64 400	875	60 896	1 549	60 949	1 378	57 745
Alexander	132	10 059	103	8 448	174	7 409	132	5 706
Bond	346	14 859	283	12 958	670	21 757	575	20 144
Boone	179	3 967	162	3 717	494	10 529	443	10 016
Brown	337	36 194	304	34 584	438	29 361	390	28 199
Bureau	436	25 874	410	24 816	1 413	40 651	1 358	38 497
Calhoun	443	34 325	347	29 539	481	15 570	409	13 930
Carroll	324	22 067	304	21 470	845	36 927	785	36 280
Cass	239	20 237	223	18 789	450	26 790	412	25 977
Champaign	142	9 385	128	6 032	1 373	28 650	1 309	26 628
Christian	189	8 242	166	7 658	944	27 196	876	26 577
Clark	588	38 072	486	35 059	878	33 060	726	30 555
Clay	386	17 234	352	16 385	654	21 271	578	19 598
Clinton	346	10 996	322	10 692	868	17 575	813	16 002
Coles	323	15 183	271	13 983	729	17 926	635	16 450
Cook	71	4 085	40	2 863	323	8 346	249	7 095
Crawford	438	19 956	371	17 908	656	24 298	539	22 351
Cumberland	415	17 623	353	15 918	688	18 297	583	17 166
De Kalb	151	4 956	139	4 836	1 023	23 203	978	21 939
De Witt	149	7 753	128	7 010	537	15 937	492	14 337
Douglas	157	5 130	146	4 929	623	11 381	596	10 872
Du Page	26	1 518	17	907	184	5 340	141	4 871
Edgar	360	21 045	327	19 821	866	28 490	788	26 595
Edwards	320	8 906	272	8 349	463	15 084	390	14 264
Effingham	644	27 413	551	25 379	1 097	26 406	920	24 175
Fayette	677	32 466	544	28 092	1 155	40 157	914	34 779
Ford	42	1 397	40	1 391	745	18 561	728	18 371
Franklin	324	11 625	252	10 459	600	17 988	447	15 433
Fulton	760	68 344	656	64 239	1 141	63 158	970	59 882
Gallatin	143	13 705	121	13 217	228	7 824	210	7 662
Greene	492	41 835	440	38 743	848	46 861	739	43 785
Grundy	130	7 445	128	7 235	500	16 258	488	15 818
Hamilton	391	16 311	326	14 139	615	27 083	502	25 086
Hancock	675	44 785	623	42 622	1 372	63 548	1 270	61 951
Hardin	130	8 812	85	6 293	129	7 250	88	5 705

Table 2. Land Use: 1974—Continued

Part 2 of 2

	Woodland, including woodland pasture				Other land, including other pastureland			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Henderson	235	17 393	226	17 237	478	28 672	462	28 160
Henry	408	17 888	365	16 453	1 675	47 856	1 563	45 846
Iroquois	315	13 251	297	12 635	1 623	42 661	1 563	41 092
Jackson	507	30 400	379	25 470	682	22 192	514	17 828
Jasper	443	17 392	387	16 082	886	25 375	777	23 858
Jefferson	630	24 511	509	21 736	947	28 117	730	23 286
Jersey	388	26 845	331	24 056	644	26 129	533	24 325
Jo Daviess	646	40 219	572	37 674	1 049	62 874	951	60 380
Johnson	351	19 696	254	16 452	393	16 109	270	13 856
Kane	254	7 707	238	6 207	766	17 462	699	15 549
Kankakee	156	5 905	144	5 649	993	21 590	932	21 103
Kendall	116	4 756	113	4 625	522	10 600	505	10 481
Knox	431	29 570	364	27 085	1 195	59 805	1 063	55 184
Lake	134	5 928	103	5 266	351	12 317	261	11 003
La Salle	401	22 308	362	20 930	1 722	39 248	1 637	37 995
Lawrence	328	12 643	293	11 942	483	17 021	405	15 837
Lee	204	7 326	190	7 214	1 234	35 659	1 178	33 002
Livingston	206	8 585	198	8 318	1 537	34 147	1 476	31 539
Logan	154	5 862	147	5 780	862	19 661	815	18 139
McDonough	342	20 398	283	18 365	994	43 371	892	41 937
McHenry	380	11 790	320	9 689	999	25 172	859	23 494
McLean	220	9 134	196	8 229	1 697	43 344	1 603	41 066
Macon	119	4 699	104	4 557	720	14 865	638	14 242
Maccoupin	725	44 617	618	41 880	1 447	59 150	1 271	56 266
Madison	675	22 065	523	18 715	1 360	29 220	1 128	25 976
Marion	673	31 146	525	27 019	1 054	33 633	790	28 558
Marshall	212	18 012	197	17 647	1 501	16 399	476	15 824
Mason	247	18 651	230	17 017	531	19 542	508	19 367
Massac	409	17 536	325	14 392	467	12 067	376	10 112
Menard	147	9 731	126	9 281	426	18 258	376	17 515
Mercer	420	24 974	383	23 626	912	45 675	824	43 626
Monroe	534	39 143	453	36 141	646	14 826	548	13 881
Montgomery	451	19 515	386	17 708	1 191	32 214	1 068	30 667
Morgan	371	21 144	350	20 070	852	43 021	792	42 298
Moultrie	117	4 442	104	4 239	492	10 305	453	10 107
Ogle	464	20 719	433	19 737	1 357	41 421	1 266	40 406
Peoria	491	28 344	371	24 243	901	24 696	739	22 358
Perry	483	32 601	409	30 659	642	24 900	539	22 963
Piatt	88	3 242	75	2 661	565	12 243	549	11 903
Pike	817	69 652	751	65 991	1 204	65 612	1 082	63 192
Pope	263	19 625	157	14 796	305	12 827	193	8 723
Pulaski	197	8 369	147	6 848	266	8 689	215	8 028
Putnam	100	9 346	89	9 048	207	6 622	189	6 487
Randolph	738	43 244	628	36 788	1 010	31 079	825	27 470
Richland	383	14 728	349	13 745	567	15 964	498	14 747
Rock Island	359	19 234	301	17 681	700	25 651	602	24 578
St Clair	605	21 692	537	20 364	1 147	27 279	1 016	25 106
Saline	268	12 032	230	10 894	487	13 074	385	11 333
Sangamon	277	12 777	224	11 723	1 124	40 594	997	38 330
Schuyler	525	54 191	452	51 289	649	39 570	567	37 338
Scott	213	14 652	198	13 966	365	19 345	334	18 761
Shelby	569	23 841	496	21 477	1 333	36 737	1 159	34 239
Stark	87	3 693	80	3 541	387	14 106	368	13 725
Stephenson	455	11 133	434	10 923	1 344	32 872	1 231	31 311
Tazewell	297	13 536	259	12 590	937	28 308	827	27 276
Union	534	33 238	385	24 865	593	19 207	427	16 026
Vermilion	282	14 431	236	13 662	1 140	28 959	1 003	27 113
Wabash	210	7 958	203	7 831	309	9 100	283	8 919
Warren	246	15 092	231	14 610	853	34 229	779	32 753
Washington	588	27 087	545	25 708	903	23 821	827	22 518
Wayne	710	23 014	586	20 901	1 094	32 774	905	29 924
White	375	19 869	329	18 640	593	20 104	499	19 043
Whiteside	342	15 181	320	14 168	1 291	42 571	1 222	41 872
Will	183	5 931	160	5 211	1 022	26 359	914	24 756
Williamson	339	10 870	205	8 059	504	12 613	282	9 564
Winnebago	255	11 616	215	11 034	780	23 602	679	22 470
Woodford	261	17 472	221	16 208	899	20 871	804	18 986

Table 3. Irrigation: 1974

	Irrigated farms with sales of \$2,500 and over											
	All irrigated farms			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
Illinois, total	650	53 777	236 509	608	53 459	32 682	.6	602	49 951	231 058	559	45 968
Adams	10	312	2 686	8	278	234	.8	8	278	2 526	8	278
Alexander	1	120	551	1	120	40	.3	1	120	551	—	—
Bond	4	112	2 224	4	112	63	.6	4	112	2 224	2	80
Boone	7	413	8 188	5	399	255	.6	5	399	8 174	5	399
Brown	—	—	—	—	—	—	.0	—	—	—	—	—
Bureau	2	379	638	2	379	569	1.5	2	379	638	—	—
Calhoun	—	—	—	—	—	—	.0	—	—	—	—	—
Carroll	3	307	1 445	3	307	182	.6	3	307	1 445	3	307

Table 3. Irrigation: 1974—Continued

All irrigated farms			Irrigated farms with sales of \$2,500 and over									
			Land irrigated		Estimated quantity of irrigation water applied		Harvested cropland irrigated		Land irrigated by sprinklers			
Farms	Land irrigated (acres)	Land in irrigated farms (acres)	Farms	Acres	Total (acre-feet)	Average per acre irrigated (acre-feet)	Farms	Acres	Land in irrigated farms (acres)	Farms	Acres	
										Farms	Acres	
Cass	4	515	3	115	359	.7	4	515	3	115	4	515
Champaign	6	18	283	5	17	.9	5	17	280	5	17	283
Christian	8	87	711	8	87	.9	8	87	711	8	87	711
Clark	7	211	1 282	7	211	.5	6	181	1 282	5	21	87
Clay	5	320	912	5	320	.7	5	320	912	2	1	198
Clinton	2	140	280	2	140	.9	2	120	280	1	40	2
Coles	3	4	4	3	4	.5	3	4	4	2	2	4
Cook	45	946	3 029	43	933	.6	43	810	2 497	40	870	2
Crawford	2	108	520	2	108	.3	2	108	520	1	105	1
Cumberland	2	38	232	2	35	.7	2	35	227	1	1	1
De Kalb	1	63	330	1	63	63	1.0	1	63	330	1	63
De Witt	2	26	206	2	26	15	.6	2	26	206	2	26
Douglas	—	—	—	—	—	—	.0	—	—	—	—	—
Du Page	22	437	744	21	436	236	.5	21	358	734	21	436
Edgar	1	12	40	1	12	7	.6	1	12	40	1	12
Edwards	1	600	(D)	1	600	300	.5	1	600	(D)	1	600
Effingham	4	305	695	2	199	74	.4	2	199	469	2	199
Fayette	4	53	793	4	53	45	.8	3	49	793	4	53
Ford	2	30	(D)	2	30	7	.2	2	30	(D)	2	30
Franklin	—	—	—	—	—	—	.0	—	—	—	—	—
Fulton	—	—	—	—	—	—	.0	—	—	—	—	—
Gallatin	1	80	415	1	80	40	.5	1	80	415	1	80
Greene	1	320	880	1	320	107	.3	1	320	880	—	—
Grundy	—	—	—	—	—	—	.0	—	—	—	—	—
Hamilton	2	120	360	2	120	67	.6	2	120	360	2	120
Hancock	2	120	(D)	2	120	51	.4	2	120	(D)	2	120
Hardin	—	—	—	—	—	—	.0	—	—	—	—	—
Henderson	11	1 741	6 681	11	1 741	827	.5	11	1 741	6 681	11	1 741
Henry	8	788	3 804	8	788	292	.4	8	788	3 804	8	803
Iroquois	4	935	5 319	4	935	266	.3	4	935	5 319	1	145
Jackson	4	21	1 363	4	21	8	.4	4	21	1 363	4	21
Jasper	2	175	835	2	175	153	.9	2	175	835	1	50
Jefferson	2	54	675	2	54	18	.3	2	54	675	2	54
Jersey	1	100	(D)	1	100	25	.3	1	100	(D)	1	100
Jo Daviess	3	375	1 118	3	375	205	.5	3	375	1 118	3	375
Johnson	1	1	261	1	1	1	1.0	1	1	261	1	1
Kane	23	885	3 813	23	885	1 358	1.5	23	567	3 813	23	885
Kankakee	44	7 549	22 652	44	7 549	4 041	.5	44	6 442	22 652	39	4 064
Kendall	2	42	260	1	30	17	.6	1	30	240	1	30
Knox	3	28	577	3	28	16	.6	3	28	577	3	28
Lake	13	180	1 417	13	180	221	1.2	13	180	1 417	12	175
La Salle	2	4	153	2	4	2	.5	2	4	153	2	4
Lawrence	13	2 150	7 719	12	2 147	893	.4	12	2 147	7 705	12	2 147
Lee	6	254	2 070	6	254	201	.8	6	254	2 070	5	91
Livingston	3	122	802	2	121	123	1.0	2	121	801	2	121
Ligon	—	—	—	—	—	—	.0	—	—	—	—	—
McDonough	3	3	78	2	2	4	2.0	2	2	77	1	1
McHenry	25	2 987	11 784	21	2 982	1 344	.5	21	2 095	11 748	21	2 983
McLean	5	327	1 354	3	320	199	.6	3	320	1 180	3	320
Macon	6	653	1 681	5	652	219	.3	5	592	1 680	4	52
Macoupin	4	30	649	4	30	25	.8	4	30	649	3	28
Madison	24	1 163	8 428	24	1 163	716	.6	24	1 153	8 428	23	1 103
Marian	3	17	387	3	17	9	.5	3	17	387	3	17
Marshall	—	—	—	—	—	—	.0	—	—	—	—	—
Mason	95	18 760	61 573	94	18 738	11 674	.6	94	18 250	61 493	92	18 183
Massac	1	10	230	1	10	3	.3	1	10	230	—	—
Menard	1	2	183	1	2	2	1.0	1	2	183	—	—
Mercer	1	80	(D)	1	80	45	.6	1	80	(D)	1	80
Monroe	8	305	1 595	8	305	194	.6	8	305	1 595	7	272
Montgomery	1	3	18	1	3	(2)	(2)	1	3	18	1	3
Morgan	4	47	204	4	47	32	.7	4	47	204	4	47
Moultrie	1	1	1	1	1	1	1.0	1	1	1	1	1
Ogle	3	90	260	3	90	50	.6	3	90	260	3	90
Peoria	5	445	1 229	5	445	523	1.2	5	445	1 229	4	402
Perry	4	164	2 988	4	164	108	.7	4	164	2 988	4	164
Piatt	—	—	—	—	—	—	.0	—	—	—	—	—
Pike	4	155	2 278	4	155	101	.7	4	155	2 278	4	155
Pope	—	—	—	—	—	—	.0	—	—	—	—	—
Pulaski	1	11	40	1	11	17	1.5	1	11	40	—	—
Puham	—	—	—	—	—	—	.0	—	—	—	—	—
Randolph	4	100	2 638	4	100	33	.3	4	100	2 638	3	80
Richland	1	1	5	1	1	(Z)	(Z)	1	1	5	—	—
Rock Island	6	345	2 783	6	345	79	.2	6	345	2 783	6	345
St Clair	26	882	7 553	25	871	494	.6	23	845	7 538	23	770
Saline	4	202	773	4	202	131	.6	4	202	773	3	201
Sangamon	12	140	1 049	11	139	95	.7	11	139	1 019	10	138
Schuyler	3	80	1 524	3	80	30	.4	3	80	1 524	3	80
Scott	—	—	—	—	—	—	.0	—	—	—	—	—
Shelby	6	123	928	6	123	43	.3	6	123	928	6	123
Stark	3	34	304	3	34	20	.6	3	34	304	3	34
Stephenson	4	181	20	3	180	176	1.0	2	10	15	2	10
Tazewell	25	1 902	6 942	17	1 894	1 427	.8	17	1 894	6 886	16	1 935
Union	7	90	4 804	5	78	148	1.9	5	78	843	4	65
Vermilion	6	114	1 077	6	114	59	.5	6	71	1 077	6	124
Wabash	1	160	(D)	1	160	40	.3	1	160	(D)	1	160
Warren	1	2	2	1	2	15	7.5	1	2	2	1	2
Washington	2	52	84	—	—	—	.0	—	—	—	—	—
Wayne	1	46	263	1	46	46	1.0	1	46	263	1	46
White	7	534	2 965	7	534	216	.4	7	534	2 965	7	534
Whiteside	13	387	1 953	12	386	215	.6	12	382	1 952	12	386
Will	9	1 299	4 444	8	1 292	1 393	1.1	8	1 197	4 426	8	1 292
Williamson	2	4	19	2	4	18	4.5	2	4	19	2	4
Winnebago	6	77	167	4	75	42	.6	4	35	163	4	75
Woodford	2	169	733	2	169	50	.3	1	165	733	2	169

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					Individual or family	Partnerships	Corporations	Other
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy				
Illinois, total	1 111 049	52 502	35 369	23 178	20.9	97 703	41 098	34 355	22 250	22.8	86 875	9 996	540	292
Adams	1 944	1 135	511	298	15.3	1 718	931	507	280	16.3	1 517	190	9	2
Alexander	276	175	74	27	9.8	218	124	71	23	10.6	195	21	2	1
Bond	930	504	328	98	10.5	786	374	322	90	11.5	749	34	2	1
Boone	631	317	157	157	24.9	567	264	152	151	26.6	493	68	5	1
Brown	585	326	173	86	14.7	511	256	169	86	16.8	429	81	7	1
Bureau	1 840	690	518	632	34.3	1 764	633	509	622	35.3	1 539	212	7	6
Calhoun	633	423	133	77	12.2	511	314	128	69	13.5	451	55	4	1
Carroll	1 010	551	209	250	24.8	927	483	206	238	25.7	765	156	4	2
Cass	555	203	180	172	31.0	507	169	174	164	32.3	431	71	2	3
Champaign	1 983	609	738	636	32.1	1 904	546	731	627	32.9	1 702	190	3	9
Christian	1 315	496	502	317	24.1	1 217	407	500	310	25.5	1 110	92	9	6
Clark	1 149	585	458	106	9.2	959	417	447	95	9.9	891	68	1	1
Clay	879	424	396	59	6.7	763	329	388	46	6.0	721	39	3	1
Clinton	1 160	540	426	194	16.7	1 074	462	423	189	17.6	986	79	8	1
Coles	1 020	441	398	181	17.7	889	328	391	170	19.1	805	80	3	1
Cook	513	291	92	130	25.3	382	184	82	116	30.4	319	41	20	2
Crawford	892	477	360	55	6.2	732	326	351	55	7.5	681	49	2	1
Cumberland	986	444	419	123	12.5	827	328	394	105	12.7	770	55	1	1
De Kalb	1 248	491	314	443	35.5	1 193	453	309	431	36.1	991	187	12	3
De Witt	777	242	281	254	32.7	719	200	274	245	34.1	628	80	3	8
Douglas	922	306	378	238	25.8	883	272	377	234	26.5	813	66	1	4
Du Page	266	124	48	94	35.3	212	77	42	93	43.9	169	25	16	2
Edgar	1 235	475	428	332	26.9	1 110	378	424	308	27.7	979	127	4	4
Edwards	566	314	207	45	8.0	477	235	206	36	7.5	424	50	3	1
Effingham	1 372	716	552	104	7.6	1 162	523	539	100	8.6	1 071	86	4	1
Fayette	1 628	855	584	189	11.6	1 276	547	563	166	13.0	1 184	85	5	2
Ford	964	337	320	307	31.8	938	314	318	306	32.6	861	65	10	2
Franklin	814	522	259	33	4.1	595	336	231	28	4.7	561	34	1	1
Fulton	1 557	850	390	317	20.4	1 304	624	377	303	23.2	1 078	219	5	2
Gallatin	368	163	160	45	12.2	331	132	156	43	13.0	290	35	2	4
Greene	1 048	570	315	163	15.6	899	437	311	151	16.8	750	139	7	3
Grundy	708	227	202	279	39.4	690	214	200	276	40.0	604	74	1	11
Hamilton	858	462	312	84	9.8	696	317	309	70	10.1	651	43	2	1
Hancock	1 704	823	585	296	17.4	1 569	702	581	286	18.2	1 386	170	7	6
Hardin	206	161	37	8	3.9	117	81	30	6	5.1	112	5	1	1
Henderson	602	257	199	146	24.3	578	240	197	141	24.4	481	91	5	1
Henry	2 051	985	498	568	27.7	1 906	871	487	548	28.8	1 615	276	7	8
Iroquois	2 184	687	810	687	31.5	2 093	614	802	677	32.3	1 897	183	10	3
Jackson	874	531	251	92	10.5	665	339	238	88	13.2	627	36	2	1
Jasper	1 171	571	517	83	7.1	1 016	432	504	80	7.9	953	62	1	1
Jefferson	1 266	774	420	72	5.7	970	515	390	65	6.7	933	35	1	1
Jersey	797	485	211	101	12.7	656	357	204	95	14.5	583	69	4	1
Jo Daviess	1 259	782	279	198	15.7	1 127	680	261	186	16.5	962	160	2	3
Johnson	524	406	107	11	2.1	356	246	101	9	2.5	332	24	1	1
Kane	955	403	221	331	34.7	851	319	214	319	37.4	707	126	16	1
Kankakee	1 384	552	455	377	27.2	1 295	471	450	374	28.9	1 130	149	13	3
Kendall	642	252	173	217	33.8	615	233	171	211	34.3	521	85	7	2
Knox	1 468	721	462	285	19.4	1 305	586	444	275	21.1	1 143	154	4	4
Lake	493	232	148	113	22.9	377	153	128	96	25.5	324	25	27	1
La Salle	2 434	901	683	850	34.9	2 303	797	672	834	36.2	2 036	245	14	8
Lawrence	659	352	258	49	7.4	555	261	246	48	8.6	516	35	1	4
Lee	1 533	619	421	493	32.2	1 470	566	418	486	33.1	1 310	145	8	7
Livingston	2 087	631	809	647	31.0	2 007	566	804	637	31.7	1 802	187	8	10
Logan	1 192	374	328	490	41.1	1 119	306	327	486	43.4	1 003	98	8	10
McDonough	1 322	632	388	302	22.8	1 184	512	376	296	25.0	1 002	176	3	3
McHenry	1 250	631	316	303	24.2	1 074	480	300	294	27.4	940	106	24	4
McLean	2 297	742	789	766	33.3	2 167	628	780	759	35.0	1 937	193	13	24
Macon	1 039	375	392	272	26.2	924	288	378	258	27.9	837	73	8	6
Mocoupin	1 950	996	585	369	18.9	1 678	771	560	347	20.7	1 506	155	14	3
Madison	1 883	1 031	573	279	14.8	1 555	750	556	249	16.0	1 437	107	9	2
Marion	1 403	807	515	81	5.8	1 056	496	496	64	6.1	1 000	52	3	1
Marshall	722	256	228	238	33.0	688	232	226	230	33.4	611	74	1	2
Mason	740	241	254	245	33.1	696	211	252	233	33.5	634	56	4	2
Massac	622	468	123	31	5.0	489	352	109	28	5.7	463	25	1	1
Menard	556	229	142	185	33.3	486	168	139	179	36.8	434	49	1	2
Mercer	1 164	598	330	236	20.3	1 053	497	324	232	22.0	878	168	1	6
Monroe	889	442	264	183	20.6	740	313	255	172	23.2	663	70	6	1
Montgomery	1 598	733	572	293	18.3	1 427	585	563	279	19.6	1 304	110	7	6
Morgan	1 139	492	370	277	24.3	1 054	421	360	273	25.9	917	127	6	4
Moultrie	699	276	271	152	21.7	641	224	268	149	23.2	568	68	2	3
Ogle	1 659	907	412	340	20.5	1 533	806	397	330	21.5	1 320	196	14	3
Peoria	1 327	732	360	235	17.7	1 071	516	335	220	20.5	947	115	6	3
Perry	870	473	322	75	8.6	717	353	298	66	9.2	651	61	3	2
Pike	783	216	266	301	38.4	749	185	266	298	39.8	668	68	3	10
Pope	1 551	894	382	275	17.7	1 381	744	372	265	19.2	1 130	241	7	3
Pulaski	391	287	85	19	4.9	245	157	75	13	5.3	227	18	1	1
Putnam	364	216	123	25	6.9	278	161	97	20	7.2	259	18	1	1
Randolph	1 301	741	415	145	11.1	1 064	533	396	135	12.7	927	30	1	2
Richland	735	366	329	40	5.4	637	283	319	35	5.5	603	33	1	1
Rock Island	901	525	222	154	17.1	755	395	219	141	18.7	638	107	7	3
St Clair	1 490	679	487	324	21.7	1 297	534	471	292	22.5	1 189	96	12	1
Saline	666	392	222	52	7.8	506	258	200	48	9.5	462	44	1	1
Sangamon	1 512	643	492	377	24.9	1 324	490	467	367	27.7	1 188	124	10	2
Schuyler	808	393	261	154	19.1	693	307	238	148	21.4	584	108	1	1
Scott	457	205	137	115	25.2	414	174	134	106	25.6	358	53	3	1
Shelby	1 774	820	658	296	16.7	1 570	640	646	284	18.1	1 431	131	6	2
Stark	550	212	191	147	26.7	519	184	190	145	27.9	439	75	4	1
Stephenson	1 569	929	381	259	16.5	1 441	816	375	250	17.3	1 239	193	4	5
Tazewell	1 254	505	437	312	24.9	1 110	369	433	308	27.7	978	123	3	6
Union	804	558	177	69	8.6	578	349	169	60	10.4	529	46	3	1
Vermilion	1 627	643	572	412	25.3	1 423	476	557	390	27.4	1 264	139	12	8
Wabash	392	172	165	55	14.0	358	143	161	54	15.1	322	35	1	1
Warren	1 100	536	318	246	22.4	1 010	455	315	240	23.8	875	133	1	1

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

	Farm operators by tenure										Farms with sales of \$2,500 and over by type of organization			
	All farms					Farms with sales of \$2,500 and over					Individual or family	Partnerships	Corporations	Other
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy				
Washington	1 243	542	478	223	17.9	1 134	453	465	216	19.0	1 040	91	3	—
Wayne	1 492	813	575	104	7.0	1 203	550	557	96	8.0	1 119	82	2	—
White	842	409	334	99	11.8	707	294	322	91	12.9	634	68	3	2
Whiteside	1 548	775	380	393	25.4	1 459	692	378	389	26.7	1 245	204	5	5
Will	1 430	580	387	463	32.4	1 281	459	378	444	34.7	1 144	128	5	4
Williamson	681	480	161	40	5.9	384	230	128	26	6.8	365	15	2	2
Winnebago	949	531	231	187	19.7	833	428	223	182	21.8	706	120	6	1
Woodford	1 302	478	528	296	22.7	1 166	376	508	282	24.2	1 022	135	6	3

Table 5. Characteristics of All Farm Operators: 1974

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

	Farm operators	Average age of farm operator	Farm operators by place of residence				Farm operators reporting days of work off farm				Farm operators by principal occupation	
			On farm operated	On another farm	In a rural area, not on a farm	In a city, town, or urban area	Any days	Under 100 days	100 to 199 days	200 days and over	Farming	Other
Illinois, total	110 182	50.9	74 357	6 954	2 516	8 623	43 135	11 082	6 763	25 290	79 830	30 352
Adams	1 933	50.1	1 333	102	49	137	738	162	137	439	1 412	521
Alexander	274	56.4	161	6	11	29	112	24	25	63	171	103
Bond	927	51.4	650	45	22	52	389	74	71	244	617	310
Boone	625	50.2	492	22	18	35	245	57	40	148	469	156
Brown	584	49.2	352	46	12	59	222	58	46	118	438	146
Bureau	1 826	50.3	1 326	107	20	136	622	262	107	253	1 546	280
Calhoun	628	51.0	393	60	16	54	296	36	55	205	378	250
Carroll	1 004	49.9	743	38	6	91	313	101	36	176	811	193
Cass	550	51.5	359	47	12	60	153	61	10	82	466	84
Champaign	1 969	52.4	1 241	140	56	218	635	268	75	292	1 662	307
Christian	1 300	51.0	842	95	33	116	403	117	49	237	994	306
Clark	1 149	50.5	728	111	26	76	536	100	70	366	689	460
Clay	876	50.4	563	64	25	55	405	82	87	236	566	310
Clinton	1 151	48.1	843	30	24	64	395	72	79	244	862	289
Coles	1 016	51.8	675	61	19	99	384	100	43	241	725	291
Cook	489	53.2	249	15	20	87	236	29	39	168	248	241
Crawford	890	49.4	574	84	16	68	400	71	53	276	552	338
Cumberland	984	49.2	643	81	25	49	481	74	80	327	616	368
De Kalb	1 231	51.0	937	66	30	77	433	169	72	192	1 011	220
De Witt	766	51.9	489	43	32	71	251	88	39	124	623	143
Douglas	918	50.6	583	70	23	100	326	124	59	143	751	167
Du Page	248	52.1	165	5	8	29	87	15	19	53	170	78
Edgar	1 231	51.0	776	109	32	119	393	117	79	197	973	258
Edwards	563	52.6	361	35	6	51	243	63	36	144	391	172
Effingham	1 367	49.2	938	59	33	71	599	137	84	378	915	452
Fayette	1 619	51.1	1 043	92	35	143	782	137	160	485	970	649
Ford	952	51.8	646	70	22	80	285	144	46	95	837	115
Franklin	814	50.9	540	41	26	53	460	85	43	332	419	395
Fulton	1 550	51.9	1 068	81	48	119	670	132	57	481	1 007	543
Gallatin	362	51.6	208	26	15	43	128	34	22	72	283	79
Greene	1 038	51.9	699	56	17	95	377	88	67	222	752	286
Grundy	696	50.3	448	52	23	61	244	69	61	114	571	125
Hamilton	856	49.7	503	68	39	59	382	92	54	236	512	344
Hancock	1 691	50.6	1 101	137	31	141	586	162	9	337	1 308	383
Hardin	206	52.6	137	4	11	20	108	12	9	87	88	118
Henderson	596	50.3	410	59	11	43	196	64	30	102	494	102
Henry	2 036	49.8	1 515	94	19	127	725	210	114	401	1 607	429
Iroquois	2 171	49.5	1 487	173	25	146	712	293	102	317	1 804	367
Jackson	870	53.0	555	25	22	76	377	71	56	250	545	325
Jasper	1 170	50.5	772	84	23	79	431	104	93	234	857	313
Jefferson	1 264	51.5	823	69	23	96	690	99	114	477	616	648
Jersey	793	50.5	561	47	14	55	352	63	51	238	483	310
Jo Daviess	1 254	50.0	948	40	15	80	390	104	66	220	981	273
Johnson	524	51.9	356	17	9	43	314	34	77	201	249	275
Kane	933	50.7	710	27	29	47	352	91	56	205	697	236
Kankakee	1 368	51.0	917	117	29	81	489	150	81	258	1 095	273
Kendall	633	51.5	456	40	15	38	242	71	56	115	483	150
Knox	1 460	51.8	1 028	89	17	92	594	154	62	378	1 010	450
Lake	462	52.8	325	10	26	41	237	24	61	152	231	231
La Salle	2 412	50.9	1 606	222	49	176	920	308	170	442	1 925	487
Lawrence	655	50.6	442	42	20	47	266	48	49	169	455	200
Lee	1 518	49.6	1 033	138	27	136	574	212	114	248	1 258	260
Livingston	2 067	50.4	1 375	164	31	197	732	329	140	263	1 798	269
Logan	1 174	52.6	797	114	26	70	343	139	55	149	1 022	152
McDonough	1 315	51.4	835	37	24	117	424	140	67	217	1 051	264
McHenry	1 222	50.7	959	37	42	57	510	95	117	298	859	363
McLean	2 259	50.4	1 548	167	37	186	759	323	100	336	1 874	385
Macon	1 025	51.6	676	70	33	90	392	102	78	212	757	268
Maconquin	1 932	50.6	1 356	119	27	125	825	189	117	519	1 364	568
Madison	1 872	50.7	1 276	100	54	134	912	112	108	692	1 109	763
Marion	1 399	53.0	901	55	25	119	679	127	105	447	788	611
Marshall	719	49.8	494	51	11	54	264	113	31	120	594	125
Mason	733	49.7	498	51	31	69	213	86	32	95	622	111
Massac	621	53.4	418	32	15	37	323	46	40	237	333	288
Menard	552	50.1	343	50	8	46	182	62	26	94	429	123
Mercer	1 157	51.4	871	53	19	87	421	103	46	272	867	290
Monroe	882	49.9	602	60	32	54	376	75	61	240	589	293
Montgomery	1 585	51.3	1 091	74	22	121	589	162	88	339	1 175	410
Morgan	1 129	51.2	726	83	25	91	324	99	40	185	888	241
Moultrie	694	50.6	424	53	12	82	259	95	32	132	538	156

Table 5. Characteristics of All Farm Operators: 1974—Continued

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

Farm operators	Average age of farm operator	Farm operators by place of residence				Farm operators reporting days of work off farm				Farm operators by principal occupation		
		On farm operated	On another farm	In a rural area, not on a farm	In a city, town, or urban area	Any days	Under 100 days	100 to 199 days	200 days and over	Farming	Other	
Ogle	1 642	50.8	1 252	78	22	94	598	173	92	333	1 275	367
Peoria	1 317	50.6	862	80	53	86	657	101	103	453	790	527
Perry	865	49.3	560	33	40	69	487	107	80	300	482	383
Piatt	769	52.1	505	31	11	94	256	107	33	116	654	115
Pike	1 541	52.8	937	103	40	199	560	145	86	329	1 126	415
Pope	390	54.4	243	10	22	37	214	30	44	140	191	199
Pulaski	363	54.4	230	7	20	30	157	21	26	110	215	148
Putnam	284	49.1	186	20	16	27	115	46	18	51	211	73
Randolph	1 296	51.2	849	68	37	96	560	89	65	406	818	478
Richland	734	52.1	500	31	5	55	302	69	50	183	511	223
Rock Island	891	50.7	662	41	26	44	436	87	53	296	552	339
St Clair	1 478	51.8	1 003	45	47	111	622	99	110	413	1 020	458
Saline	666	49.8	396	38	20	66	353	39	71	243	335	331
Sangamon	1 500	51.5	941	154	37	124	475	109	48	318	1 128	372
Schuyler	807	52.0	491	90	19	62	294	53	50	191	597	210
Scott	454	54.0	278	31	6	49	121	37	25	59	361	93
Shelby	1 765	50.9	1 116	162	35	167	690	165	122	403	1 259	506
Stark	545	51.3	389	28	6	51	184	68	30	86	454	91
Stephenson	1 560	48.7	1 229	43	16	62	472	127	67	278	1 270	290
Tazewell	1 245	50.2	863	68	32	86	479	167	65	247	933	312
Union	799	52.0	513	53	14	46	388	53	57	278	451	348
Vermilion	1 607	51.0	1 013	156	45	136	575	212	84	279	1 217	390
Wabash	391	52.6	238	34	15	50	147	26	19	102	265	126
Warren	1 098	52.3	781	71	12	81	353	123	42	188	897	201
Washington	1 240	51.4	850	60	27	105	418	90	75	253	955	285
Wayne	1 490	51.6	919	112	47	127	656	145	81	430	990	500
White	837	51.6	547	54	21	81	339	75	37	227	575	262
Whiteside	1 538	49.2	1 155	60	22	90	558	153	85	320	1 185	353
Will	1 419	51.1	938	120	41	112	583	149	113	321	1 061	358
Williamson	677	52.7	427	30	19	63	403	48	49	306	235	442
Winnebago	942	51.3	706	47	36	34	395	83	52	260	630	312
Woodford	1 293	49.7	835	91	24	133	581	171	100	310	937	356

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

Farms	Cosh grains (011)	Field crops, except cash grains				Vegetables and melons (016)	Fruits and tree nuts (017)	
		Total (013)	Cotton (0131)	Tabacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)			
Illinois, total	97 703	67 516	485	—	—	485	367	190
Adams	1 718	883	6	—	—	6	1	6
Alexander	218	175	4	—	—	4	—	—
Bond	786	484	1	—	—	1	—	2
Boone	567	272	6	—	—	6	13	1
Brown	511	235	—	—	—	—	—	1
Bureau	1 764	1 319	1	—	—	1	—	—
Calhoun	511	190	2	—	—	2	—	19
Carroll	927	248	10	—	—	10	1	—
Cass	507	366	—	—	—	—	3	—
Champaign	1 904	1 808	2	—	—	2	—	—
Christian	1 217	1 076	—	—	—	—	1	—
Clark	959	694	1	—	—	1	2	1
Clay	763	583	5	—	—	5	—	—
Clinton	1 074	560	7	—	—	7	—	1
Coles	889	732	4	—	—	4	—	—
Cook	382	171	10	—	—	10	44	5
Crowford	732	584	2	—	—	2	1	—
Cumberland	827	636	4	—	—	4	—	5
De Kalb	1 193	803	4	—	—	4	19	—
De Witt	719	644	1	—	—	1	1	—
Douglas	883	734	—	—	—	—	—	—
Du Page	212	121	2	—	—	2	10	—
Edgar	1 110	893	2	—	—	2	—	1
Edwards	477	271	2	—	—	2	—	—
Effingham	1 162	754	6	—	—	6	—	5
Fayette	1 276	945	6	—	—	6	1	3
Ford	938	856	3	—	—	3	6	—
Franklin	595	431	4	—	—	4	—	4
Fulton	1 304	753	11	—	—	11	—	—
Gallatin	331	280	2	—	—	2	2	—
Greene	899	509	2	—	—	2	—	—
Grundy	690	637	—	—	—	—	1	—
Hamilton	696	532	1	—	—	1	—	—
Hancock	1 569	974	2	—	—	2	—	2
Hardin	117	22	6	—	—	6	—	—
Henderson	578	365	1	—	—	1	—	1
Henry	1 906	829	9	—	—	9	4	3
Iroquois	2 093	1 853	3	—	—	3	1	1
Jackson	665	421	7	—	—	7	1	10
Jasper	1 016	760	5	—	—	5	—	—
Jefferson	970	681	10	—	—	10	—	1
Jersey	656	396	13	—	—	13	1	7
Jo Daviess	1 127	132	36	—	—	36	—	—
Johnson	356	93	10	—	—	10	—	10
Kane	851	468	9	—	—	9	17	—

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

Part 1 of 2

Farms	Cosh grains (011)	Field crops, except cash grains				Vegetables and melons (016)	Fruits and tree nuts (017)
		Total (013)	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
Kankakee	1 295	1 157	1	—	—	1	—
Kendall	615	466	3	—	—	3	—
Knox	1 305	753	2	—	—	2	—
Lake	377	174	18	—	—	18	—
La Salle	2 303	2 028	1	—	—	1	4
Lawrence	555	430	2	—	—	2	—
Lee	1 470	1 104	5	—	—	5	—
Livingston	2 007	1 806	2	—	—	2	—
Logan	1 119	1 006	1	—	—	1	—
McDonough	1 184	827	1	—	—	1	—
McHenry	1 074	441	32	—	—	32	6
McLean	2 167	1 927	2	—	—	2	1
Macon	924	845	4	—	—	4	—
Macoupin	1 678	1 175	3	—	—	3	—
Madison	1 555	1 052	11	—	—	11	—
Marion	1 056	805	1	—	—	1	—
Marshall	688	526	3	—	—	3	—
Mason	696	611	3	—	—	3	—
Massac	489	245	8	—	—	8	—
Menard	486	397	—	—	—	—	—
Mercer	1 053	543	2	—	—	2	—
Monroe	740	475	6	—	—	6	—
Montgomery	1 427	1 100	9	—	—	9	—
Morgan	1 054	768	—	—	—	—	—
Moultrie	641	534	1	—	—	1	—
Ogle	1 533	736	7	—	—	7	—
Peoria	1 071	762	2	—	—	2	—
Perry	717	495	3	—	—	3	—
Piatt	749	700	—	—	—	—	—
Pike	1 381	543	7	—	—	7	—
Pope	245	90	7	—	—	7	—
Pulaski	278	158	6	—	—	6	—
Putnam	260	206	—	—	—	—	—
Randolph	1 064	635	8	—	—	8	—
Richland	637	496	1	—	—	1	—
Rock Island	755	383	4	—	—	4	—
St Clair	1 297	1 009	3	—	—	3	—
Saline	506	377	2	—	—	2	—
Sangamon	1 324	1 075	2	—	—	2	—
Schuyler	693	372	—	—	—	—	—
Scott	414	253	1	—	—	1	—
Shelby	1 570	1 286	6	—	—	6	—
Stark	519	406	1	—	—	1	—
Stephenson	1 441	303	15	—	—	15	—
Tazewell	1 110	906	5	—	—	5	—
Union	578	267	17	—	—	17	—
Vermilion	1 423	1 260	—	—	—	—	—
Wabash	358	284	—	—	—	—	—
Warren	1 010	659	—	—	—	—	—
Washington	1 134	830	1	—	—	1	—
Wayne	1 203	924	3	—	—	3	—
White	707	591	1	—	—	1	—
Whiteside	1 459	693	4	—	—	4	—
Will	1 281	996	14	—	—	14	—
Williamson	384	190	8	—	—	8	—
Winnebago	833	329	11	—	—	11	—
Woodford	1 166	934	3	—	—	3	—

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
Illinois, total	592	789	21 781	4 382	506	297	621	177
Adams	10	17	718	57	2	1	14	3
Alexander	—	—	35	2	—	—	—	1
Bond	—	7	213	67	3	1	8	—
Boone	5	8	109	137	3	4	9	—
Brown	—	4	263	5	1	—	1	—
Bureau	2	5	394	29	5	2	6	—
Calhoun	—	17	269	3	6	—	1	—
Carrroll	4	10	499	143	2	—	6	—
Cass	1	1	132	1	—	—	—	—
Champaign	8	2	57	7	16	4	—	—
Christian	8	3	116	5	2	1	3	—
Clark	1	2	233	10	1	2	6	—
Clay	1	6	159	2	3	—	1	—
Clinton	—	14	130	307	30	—	25	—
Coles	4	2	131	7	5	1	3	—
Cook	85	5	15	6	10	29	1	—
Crawford	1	3	127	7	3	—	3	—
Cumberland	1	6	146	24	3	—	—	—
De Kalb	5	20	280	41	8	6	7	—
De Witt	—	2	62	3	4	1	1	—
Douglas	—	1	95	24	12	4	13	—
Du Page	45	2	12	10	—	8	—	—
Edgar	3	3	195	4	3	2	2	—
Edwards	—	1	185	4	4	1	7	—
Effingham	8	23	215	123	8	—	18	—
Fayette	5	11	251	35	4	1	11	—
Ford	1	2	54	10	3	1	2	—
Franklin	3	—	143	3	2	2	3	—

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

Part 1 of 2

Farms	Cash grains (011)	Field crops, except cash grains				Vegetables and melons (016)	Fruits and tree nuts (017)
		Total (013)	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
Fulton	4	7	507	4	4	1	8
Gallatin	—	—	47	—	—	—	—
Greene	1	8	360	9	—	2	2
Grundy	2	—	39	8	1	—	1
Hamilton	—	9	146	1	1	2	—
Hancock	—	13	552	14	1	5	—
Hardin	—	1	86	—	1	—	—
Henderson	—	2	203	2	1	3	—
Henry	4	21	973	37	10	2	1
Iroquois	4	8	139	57	18	3	—
Jackson	4	15	175	20	6	2	2
Jasper	2	8	201	29	4	1	2
Jefferson	9	11	238	9	3	1	—
Jersey	2	10	204	13	3	—	5
Jo Daviess	2	26	466	437	3	2	3
Johnson	2	9	224	2	—	—	6
Kane	33	7	145	144	3	17	—
Kankakee	19	3	62	28	7	4	—
Kendall	6	1	116	7	7	3	—
Knox	1	8	516	13	3	2	—
Lake	49	6	42	31	8	22	1
La Salle	16	9	179	33	10	11	1
Lawrence	—	3	107	7	1	1	—
Lee	3	7	267	51	10	—	—
Livingston	2	3	133	19	30	1	—
Logan	—	1	95	7	4	3	—
McDonough	3	6	329	5	4	1	4
McHenry	29	18	140	333	20	24	3
McLean	3	5	170	34	13	6	—
Macon	4	—	59	2	3	5	1
Macoupin	3	10	428	33	4	2	2
Madison	14	16	277	115	8	8	3
Marian	6	15	181	15	2	1	12
Marshall	1	8	136	4	2	—	4
Mason	—	6	66	2	4	—	1
Massac	2	10	215	5	—	1	—
Menard	1	2	83	1	1	1	—
Mercer	—	11	469	10	2	—	3
Monroe	2	5	191	21	18	3	2
Montgomery	4	13	251	30	3	2	—
Morgan	4	—	276	—	3	—	—
Moultrie	1	2	78	7	6	—	1
Ogle	2	32	530	184	6	7	2
Peoria	9	9	237	25	5	1	5
Perry	2	16	165	14	8	3	3
Piatt	1	2	40	3	2	—	—
Pike	5	10	786	7	1	2	8
Pope	—	7	133	2	—	2	—
Puloski	—	5	96	4	—	—	7
Putnam	3	1	44	3	—	1	—
Randolph	4	14	301	77	—	—	4
Richland	2	5	114	11	1	1	—
Rock Island	4	14	311	14	2	4	2
St Clair	14	9	172	38	12	5	4
Saline	3	2	116	7	2	2	—
Sangamon	14	4	195	1	9	7	1
Schuyler	—	4	306	2	—	—	4
Scott	3	3	155	—	1	—	1
Shelby	2	6	227	30	2	3	2
Stork	2	3	88	7	1	—	—
Stephenson	3	32	373	655	5	5	—
Tozwell	9	1	146	21	10	4	—
Union	2	13	205	16	4	2	—
Vermilion	7	7	112	19	4	5	—
Wabash	1	1	61	5	2	—	2
Warren	1	7	330	4	1	3	—
Washington	1	14	130	124	13	2	—
Wayne	4	17	228	13	—	6	—
White	1	2	100	2	8	—	—
Whiteside	7	14	570	134	2	5	—
Will	24	9	99	85	20	9	—
Williamson	4	4	168	4	3	—	—
Winnebago	17	15	252	170	—	4	—
Woodford	1	7	182	26	7	—	—

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

All farms	Farms with sales of \$2,500 and over, excluding abnormal farms							Farms with sales under \$2,500, excluding abnormal farms				
	Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999, (see text)	Total	\$2,000 to \$2,499	\$1,500 to \$1,999	\$1,000 to \$1,499, (see text)	
Illinois, total	111 049	97 703	11 275	26 213	20 983	16 769	12 589	9 874	13 311	2 261	2 546	8 504
Adams	1 944	1 718	134	413	328	365	285	193	226	41	54	131
Alexander	276	218	15	30	29	43	44	57	58	13	21	24
Bond	930	786	57	146	141	156	176	110	144	18	23	103
Boone	631	567	43	170	151	81	61	61	64	7	19	38
Brown	585	511	22	123	111	116	71	68	74	18	7	49
Bureau	1 840	1 764	239	646	463	241	117	58	75	14	17	44

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

	All farms	Farms with sales of \$2,500 and over, excluding abnormal farms						Farms with sales under \$2,500, excluding abnormal farms				
		Total	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999 (see text)	Total	\$2,000 to \$2,499	\$1,500 to \$1,999	\$1,000 to \$1,499 (see text)
Calhoun	633	511	16	60	99	111	114	111	122	26	19	77
Carroll	1 010	927	165	271	200	153	91	47	83	13	19	51
Cass	555	507	95	156	103	72	41	40	48	9	8	31
Champaign	1 983	1 904	335	707	425	252	120	65	77	13	15	49
Christian	1 315	1 217	237	368	262	170	83	97	98	13	21	64
Clark	1 149	959	71	216	154	168	183	167	190	21	28	141
Clay	879	763	21	92	163	197	171	119	116	19	30	67
Clinton	1 160	1 074	61	280	288	229	130	86	86	11	26	49
Coles	1 020	889	137	253	184	132	82	101	131	23	27	81
Cook	513	382	41	62	65	71	66	77	129	30	27	72
Crawford	892	732	51	150	130	133	137	131	160	33	39	88
Cumberland	986	827	43	154	173	188	132	137	159	35	37	87
De Kalb	1 248	1 193	259	380	270	141	83	60	53	6	3	44
De Witt	777	719	148	239	149	89	61	33	58	9	12	37
Douglas	922	883	165	277	189	134	68	50	39	11	8	20
Du Page	266	212	33	52	45	31	28	23	54	8	3	43
Edgar	1 235	1 110	171	331	230	167	129	82	125	18	30	77
Edwards	566	477	44	94	81	108	84	66	89	21	26	42
Effingham	1 372	1 162	39	221	305	265	171	161	210	32	53	125
Fayette	1 628	1 276	34	204	249	298	266	225	350	67	62	221
Ford	964	938	149	317	213	163	78	18	26	8	13	5
Franklin	814	595	28	89	87	109	140	142	219	26	44	149
Fulton	1 557	1 304	104	221	318	247	232	182	253	42	36	175
Gallatin	368	331	57	86	61	53	44	30	37	9	9	19
Greene	1 048	899	123	275	181	152	92	76	149	49	26	74
Grundy	708	690	79	251	176	119	37	28	18	4	7	7
Hamilton	858	696	22	105	120	171	156	122	162	26	28	108
Hancock	1 704	1 569	162	421	375	262	219	130	135	24	24	87
Hardin	206	117	2	7	7	16	36	49	89	11	22	56
Henderson	602	578	113	200	111	79	55	20	24	7	6	11
Henry	2 051	1 906	310	627	385	319	159	106	145	32	22	91
Iraquois	2 184	2 093	329	798	507	250	147	62	91	9	25	57
Jackson	874	665	27	77	115	142	162	142	207	25	36	146
Jasper	1 171	1 016	41	224	242	205	168	136	155	28	33	94
Jefferson	1 266	970	25	102	149	190	239	265	296	30	54	212
Jersey	797	656	89	133	126	112	90	106	141	27	31	83
Jo Daviess	1 259	1 127	51	251	314	230	172	109	132	14	22	96
Johnson	524	356	11	20	41	63	97	124	168	28	48	92
Kane	955	851	133	251	210	129	72	56	100	18	16	66
Kankakee	1 384	1 295	141	454	284	214	132	70	89	16	13	60
Kendall	642	615	89	191	182	88	37	28	27	7	7	13
Knox	1 468	1 305	189	314	251	240	180	131	163	31	24	108
Lake	493	377	49	54	67	60	78	69	113	18	22	73
La Salle	2 434	2 303	310	823	575	361	133	101	131	12	18	101
Lawrence	659	555	50	112	100	99	107	87	104	21	14	69
Lee	1 533	1 470	172	518	394	214	112	60	63	13	16	34
Livingston	2 087	2 007	297	788	492	253	142	35	78	7	24	47
Logan	1 192	1 119	211	438	251	129	44	46	73	14	17	42
McDonough	1 322	1 184	164	349	233	217	113	108	137	15	30	92
McHenry	1 250	1 074	96	260	280	174	138	126	176	37	25	114
McLean	2 297	2 167	460	821	467	232	107	80	129	14	14	101
Macon	1 039	924	183	314	148	106	90	83	115	13	20	82
Maccoupin	1 950	1 678	183	433	353	308	228	173	271	49	37	185
Madison	1 883	1 555	78	303	340	331	302	201	328	59	73	196
Marion	1 403	1 056	28	124	211	232	217	244	347	24	71	252
Marshall	722	688	75	240	173	95	76	29	34	8	8	18
Mason	740	696	109	242	155	106	52	32	43	15	8	20
Massac	622	489	18	38	74	110	138	111	133	25	21	87
Menard	556	486	112	165	72	52	51	34	69	11	17	41
Mercer	1 164	1 053	172	320	197	157	125	82	111	22	18	71
Monroe	889	740	55	146	157	172	129	81	149	31	45	73
Montgomery	1 598	1 427	139	380	338	232	189	149	171	25	51	95
Morgan	1 139	1 054	179	316	196	170	103	90	85	14	20	51
Moultrie	699	641	115	204	123	94	51	54	58	10	21	27
Ogle	1 659	1 533	196	446	349	272	177	93	126	17	31	78
Pearia	1 327	1 071	101	214	223	219	156	158	255	51	45	159
Perry	870	717	17	96	119	173	172	140	153	20	22	111
Pike	783	749	163	308	146	70	38	24	33	12	3	18
Piatt	1 531	1 381	181	368	296	207	192	137	170	34	27	109
Pope	391	245	6	21	29	54	63	72	145	33	18	94
Pulaski	364	278	16	40	33	53	56	80	86	12	9	65
Putnam	287	260	45	72	66	39	18	20	27	14	—	13
Randolph	1 301	1 064	42	157	187	254	265	159	235	59	35	141
Richland	735	637	27	117	144	135	133	81	98	13	13	72
Rock Island	901	755	78	162	156	137	129	93	146	29	35	82
St Clair	1 490	1 297	74	299	317	296	179	132	193	30	25	138
Saline	666	506	22	93	82	89	124	96	160	30	29	101
Sangamon	1 512	1 324	282	383	230	197	108	124	188	46	28	114
Schuyler	808	693	52	147	123	137	117	117	115	31	12	72
Scott	457	414	56	104	94	74	46	40	43	2	9	32
Shelby	1 774	1 570	122	390	345	275	242	196	203	30	23	150
Stark	550	519	124	173	120	55	20	27	31	1	5	25
Stephenson	1 569	1 441	115	461	414	228	142	81	128	29	23	76
Tazewell	1 254	1 110	169	348	247	178	102	66	144	29	25	90
Union	804	578	19	68	79	99	140	173	224	48	49	127
Vermilion	1 627	1 423	266	449	279	195	132	102	204	28	36	140
Wabash	392	358	36	83	58	62	71	48	34	3	7	24
Warren	1 100	1 010	205	340	196	136	78	55	90	20	20	50
Washington	1 243	1 134	70	256	279	231	186	112	109	7	16	86
Wayne	1 492	1 203	42	184	207	286	272	212	289	40	47	202
White	842	707	77	170	140	132	95	93	135	24	37	74
Whiteside	1 548	1 459	172	466	358	251	137	75	89	14	18	57
Will	1 430	1 281	86	314	331	192	126	126	147	27	35	85
Williamson	681	384	7	29	28	74	117	129	297	31	52	214
Winnebago	949	833	63	199	187	168	129	87	116	20	13	83
Woodford	1 302	1 166	139	359	283	193	98	94	136	20	29	87

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

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

	Agricultural products sold		Crops and hay		Nursery and greenhouse products		Forest products		Livestock and livestock products		Poultry and poultry products	
	Value (\$1,000)	Average per farm	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Rock Island	31 708	41 997	645	15 549	5	102	20	31	553	15 923	62	102
St Clair	46 518	35 866	1 219	33 583	19	535	15	12	736	10 787	160	1 600
Saline	13 809	27 291	1 454	11 109	3	56	6	7	301	2 497	12	141
Sangamon	90 619	68 443	1 216	72 434	16	1 502	10	5	737	14 948	38	1 731
Schuyler	24 114	34 797	639	10 972	—	—	20	28	561	13 097	36	18
Scott	19 720	47 633	1 383	12 469	—	—	9	12	333	7 158	15	81
Shelby	59 258	37 744	1 478	47 742	2	(D)	17	(D)	807	11 251	52	231
Stark	35 865	69 104	484	27 740	2	(D)	2	(D)	285	7 761	23	130
Stephenson	64 123	44 499	760	14 796	7	75	10	9	1 286	48 607	142	637
Tazewell	60 836	54 807	1 044	47 409	14	250	12	15	590	12 146	74	1 017
Union	12 145	21 012	482	7 695	6	187	26	46	413	3 904	20	313
Vermilion	89 023	62 560	1 353	78 326	9	366	5	9	562	9 962	48	361
Wabash	14 892	41 598	331	10 928	1	(D)	10	(D)	195	3 746	14	107
Warren	68 557	67 878	894	41 835	2	(D)	6	(D)	752	26 506	37	107
Washington	39 398	34 743	1 097	23 754	1	6	21	34	733	14 255	108	1 347
Wayne	31 341	26 052	1 145	22 626	4	24	19	18	789	8 599	50	74
White	29 944	42 354	656	24 791	2	(D)	13	(D)	396	4 812	25	285
Whiteside	74 427	51 012	1 217	31 801	9	291	12	9	1 059	41 593	106	734
Will	51 625	40 301	1 185	36 470	27	1 734	—	—	523	9 703	77	3 717
Williamson	6 652	17 323	290	4 202	4	136	4	5	291	2 306	9	4
Winnebago	32 585	39 118	651	12 325	19	1 107	15	52	601	19 017	50	85
Woodford	61 246	52 527	1 098	46 046	2	10	12	14	664	14 002	86	1 175

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		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
	Total (\$1,000)	Average per farm	Total (\$1,000)	Average per farm								
Illinois, total	2 829 461	25 495	2 803 436	28 694	6 777	13 416	10 172	18 829	21 928	20 760	8 646	10 455
Adams	44 866	23 127	44 483	25 892	101	260	180	373	370	316	175	165
Alexander	4 261	15 438	4 177	19 161	41	51	39	51	40	27	9	18
Bond	17 717	19 071	17 494	22 257	58	174	116	171	161	132	52	65
Boone	20 465	32 433	20 311	35 822	19	56	47	84	153	144	59	69
Brown	11 009	18 819	10 899	21 329	48	81	56	98	124	112	35	31
Bureau	57 442	31 218	57 198	32 425	32	89	82	256	457	500	191	233
Calhoun	9 460	14 968	9 239	18 080	58	119	96	140	113	62	15	29
Carroll	46 872	46 408	46 719	50 398	47	57	68	115	195	209	102	217
Cass	19 150	34 567	19 080	37 633	34	43	37	76	115	112	58	79
Champaign	56 501	28 493	54 822	28 793	54	108	125	284	496	523	197	196
Christian	38 425	29 221	38 265	31 442	48	123	122	168	245	322	149	138
Clark	21 008	18 284	20 742	21 629	105	184	145	208	189	173	70	75
Cloy	11 859	13 491	11 698	15 332	75	142	131	199	178	100	28	26
Clinton	29 928	25 845	29 831	27 776	50	112	76	255	244	232	111	78
Coles	24 025	23 554	23 844	26 821	94	140	78	156	168	183	109	92
Coak	15 988	31 227	15 548	40 702	81	95	51	93	60	52	35	45
Crowford	15 458	17 369	15 230	20 863	80	182	127	155	141	107	38	60
Cumberland	15 262	15 510	15 048	18 196	105	166	119	206	146	146	55	41
De Kalb	66 160	53 013	66 054	55 368	30	62	49	161	259	279	137	271
De Witt	22 408	28 914	22 306	31 024	33	38	65	134	159	176	69	101
Douglas	25 066	27 187	25 017	28 332	29	44	57	165	200	225	105	97
Du Page	11 503	43 244	11 429	53 910	43	20	22	39	46	39	21	36
Edgar	32 523	26 399	32 367	29 159	74	127	105	186	230	278	114	118
Edwards	11 223	19 829	11 105	23 281	62	76	70	115	87	78	40	38
Effingham	21 427	15 629	21 128	18 182	103	233	157	265	282	218	63	50
Fayette	21 376	13 146	20 619	16 159	186	310	229	317	288	199	51	46
Ford	28 831	29 908	28 785	30 688	13	50	54	172	233	233	91	118
Franklin	10 186	12 514	9 890	16 622	106	222	91	145	112	81	26	31
Fulton	30 915	19 855	30 465	23 363	116	250	181	292	260	272	82	104
Gallatin	11 558	31 408	11 498	34 737	18	43	33	73	69	47	28	57
Greene	36 753	35 070	36 539	40 644	83	129	75	155	207	173	105	121
Grundy	17 734	25 048	17 690	25 638	6	55	55	101	175	186	71	59
Hamilton	10 570	12 319	10 349	14 869	113	142	117	214	127	100	22	23
Hancock	44 772	26 306	44 567	28 405	76	136	164	290	357	360	151	168
Hardin	1 649	8 005	1 488	12 718	45	43	44	40	16	10	1	7
Henderson	22 819	37 905	22 775	39 403	10	34	44	80	103	153	79	99
Henry	81 402	39 708	81 201	42 603	76	113	102	327	422	404	231	375
Iroquois	68 837	31 533	68 680	32 814	41	121	139	295	591	553	221	222
Jackson	10 997	12 597	10 295	15 481	101	192	129	198	137	59	23	34
Jasper	18 528	15 822	18 343	18 054	95	196	122	221	237	205	53	42
Jefferson	12 345	9 751	11 920	12 289	151	389	184	228	160	103	32	19
Jersey	18 412	23 102	18 138	27 649	45	143	97	130	133	116	56	77
Jo Daviess	28 184	22 386	27 922	24 776	53	118	102	247	282	264	93	100
Johnson	5 868	11 198	5 563	15 626	51	139	85	129	70	26	11	13
Kane	42 354	44 443	41 908	49 246	56	58	49	121	191	211	101	166
Kankakee	38 523	27 835	38 392	29 646	62	74	91	236	336	361	101	123
Kendall	26 126	40 695	26 085	42 415	21	35	36	97	163	141	42	107
Knox	44 190	30 102	43 970	33 693	83	148	112	284	271	273	125	172
Lake	20 664	41 915	19 820	52 573	54	69	58	91	71	52	31	67
La Salle	66 646	27 404	66 403	28 833	37	169	144	432	656	564	202	228
Lawrence	13 243	20 157	13 056	23 524	24	138	83	115	114	89	42	52
Lee	48 205	31 507	48 127	32 739	39	88	66	220	393	361	153	210
Livingston	61 995	29 720	61 808	30 796	37	75	91	313	509	572	230	213
Logan	37 919	31 811	37 805	33 785	33	75	72	154	250	322	152	134
McDonough	32 738	24 764	32 425	27 386	62	120	117	235	263	284	133	108
McHenry	42 814	34 306	42 442	39 518	60	133	93	202	273	252	108	127

Table 9. Farm Production Expenses: 1974—Continued

	Farm production expenses				Farms by farm production expenses for all farms							
	All farms		Farms with sales of \$2,500 and over		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
	Total (\$1,000)	Average per farm	Total (\$1,000)	Average per farm								
McLean	80 297	34 973	80 059	36 945	77	133	101	297	477	542	300	369
Macon	30 326	29 188	30 121	32 598	51	111	106	130	163	225	127	126
Macoupin	47 854	24 566	47 173	28 113	124	252	219	327	384	338	132	172
Madison	30 357	16 147	29 953	19 262	199	293	230	390	354	245	81	88
Marion	14 861	10 592	14 383	13 620	210	319	212	240	236	118	43	25
Marshall	20 062	27 787	19 974	29 032	8	57	39	123	195	156	71	73
Mason	22 756	30 793	22 589	32 455	21	40	24	150	162	190	74	78
Massac	6 644	10 682	6 404	13 096	56	142	121	126	98	51	14	14
Menard	18 690	33 615	18 506	38 078	33	60	52	56	87	124	62	82
Mercer	36 436	31 302	36 273	34 447	45	108	51	202	212	239	132	175
Monroe	18 157	20 424	17 933	24 234	87	139	93	169	165	135	38	63
Montgomery	33 098	20 712	32 841	23 014	84	196	187	262	352	303	97	117
Morgan	33 248	29 216	33 135	31 437	45	101	106	179	225	239	108	135
Moultrie	17 694	25 313	17 605	27 465	38	79	38	104	146	155	63	76
Ogle	68 412	41 287	68 232	44 509	60	94	96	260	371	333	178	265
Peoria	26 285	19 808	25 856	24 142	122	198	128	272	246	200	68	93
Perry	10 151	11 668	9 948	13 874	71	236	133	168	135	77	27	23
Piatt	25 745	32 880	25 705	34 319	28	31	35	108	160	225	86	110
Pike	45 578	29 424	45 234	32 755	78	136	135	269	274	297	133	203
Pope	4 094	10 471	3 441	14 045	63	97	84	61	53	20	4	9
Pulaski	5 248	14 418	5 118	18 410	60	79	62	58	34	34	22	15
Putnam	8 848	30 829	8 830	33 962	19	28	17	49	67	70	24	34
Randolph	17 585	13 517	16 849	15 836	129	244	195	257	228	159	39	50
Richland	11 670	15 878	11 521	18 086	59	128	91	132	153	98	35	39
Rock Island	21 298	23 638	21 026	27 849	66	98	108	192	138	149	59	91
St Clair	27 390	18 395	27 105	20 898	99	249	158	275	294	257	79	78
Saline	8 416	12 675	8 198	16 202	101	154	64	129	88	84	25	19
Sangamon	44 915	29 706	44 625	33 705	79	185	117	214	305	276	147	189
Schuyler	18 076	22 371	17 925	25 866	52	138	89	151	119	130	70	70
Scott	10 987	24 042	10 924	26 386	25	42	39	100	97	71	35	48
Shelby	32 556	18 393	32 242	20 536	115	251	175	377	318	301	140	93
Stark	19 255	35 073	19 185	36 965	10	30	29	59	110	150	66	95
Stephenson	48 779	31 089	48 509	33 663	48	115	100	198	349	387	176	196
Tazewell	32 409	25 844	32 200	29 009	63	124	111	178	278	250	113	137
Union	9 260	11 532	8 748	15 135	82	202	148	161	98	66	24	22
Vermilion	45 431	27 940	45 160	31 736	127	176	126	211	325	350	127	184
Wabash	8 874	22 638	8 836	24 682	18	67	50	73	54	62	39	29
Warren	39 710	36 133	39 555	39 163	45	89	51	166	210	249	104	185
Washington	22 822	18 360	22 674	19 995	59	157	171	266	238	225	64	63
Wayne	20 428	13 692	19 996	16 622	125	372	203	283	224	178	58	49
White	17 265	20 505	17 014	24 065	71	136	97	144	142	126	57	69
Whiteside	55 649	35 972	55 475	38 023	40	83	89	217	333	363	160	262
Will	35 971	25 172	35 576	27 772	94	108	137	274	356	245	101	114
Williamson	4 959	7 293	4 554	11 859	152	193	121	107	56	38	6	7
Winnebago	25 319	26 680	25 055	30 078	33	127	74	169	199	180	66	101
Woodford	38 439	29 546	38 167	32 733	49	160	81	189	311	282	99	130

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				
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Total		Commerically mixed formula feed		
							Farms	Expenses (\$1,000)	Farms	Tons	Expenses (\$1,000)
Illinois, total	110 983	2 829 461	97 701	2 803 436	33 638	312 244	52 342	394 770	44 866	1 472 319	261 218
Adams	1 940	44 866	1 718	44 483	776	4 401	1 228	11 191	1 102	42 450	8 032
Alexander	276	4 261	218	4 177	45	114	78	225	70	937	135
Bond	929	17 717	786	17 494	292	1 042	514	4 875	425	12 295	2 484
Boone	631	20 465	567	20 311	260	2 604	376	2 038	313	7 216	1 391
Brown	585	11 009	511	10 899	245	1 087	386	3 234	360	13 908	2 421
Bureau	1 840	57 442	1 764	57 198	699	7 529	922	7 406	798	26 388	4 954
Calhoun	632	9 460	511	9 239	192	843	348	2 957	312	12 693	2 119
Carroll	1 010	46 872	927	46 719	554	15 696	750	8 706	662	28 801	5 323
Cass	554	19 150	507	19 080	208	2 269	305	3 896	256	8 527	1 692
Champaign	1 983	56 501	1 904	54 822	298	1 627	449	2 689	352	12 372	2 082
Christian	1 315	38 425	1 217	38 265	307	1 671	484	2 367	410	6 442	1 329
Clark	1 149	21 008	959	20 742	358	1 546	531	2 669	475	10 907	2 019
Clay	879	11 859	763	11 698	225	814	410	2 019	367	8 460	1 365
Clinton	1 158	29 928	1 074	29 831	465	2 810	699	9 712	541	42 216	7 025
Coles	1 020	24 025	889	23 844	263	1 387	339	1 914	299	6 937	1 429
Cook	512	15 988	382	15 548	62	296	103	434	89	1 084	200
Crawford	890	15 458	730	15 230	240	1 370	346	2 079	295	8 750	1 574
Cumberland	984	15 262	827	15 048	280	1 444	421	1 968	359	8 043	1 569
De Kalb	1 248	66 160	1 193	66 054	475	16 019	616	9 019	549	30 470	5 491
De Witt	775	22 408	719	22 306	168	895	261	1 388	194	3 141	556
Douglas	922	25 066	883	25 017	220	1 069	310	1 903	266	7 698	1 497
Du Page	266	11 503	212	11 429	50	289	62	304	44	1 309	239
Edgar	1 232	32 523	1 110	32 367	326	2 460	517	3 031	456	12 076	2 283
Edwards	566	11 223	477	11 105	175	994	311	2 715	253	9 808	1 845
Effingham	1 371	21 427	1 162	21 128	423	1 607	738	3 359	595	13 258	2 143
Fayette	1 626	21 376	1 276	20 619	418	1 822	761	2 822	612	8 218	1 531
Ford	964	28 831	938	28 785	174	2 057	292	1 946	252	6 137	1 173
Franklin	814	10 186	595	9 890	207	1 033	315	1 403	270	5 582	952
Fulton	1 557	30 915	1 304	30 465	540	3 436	877	4 835	766	19 405	3 429
Gallatin	368	11 558	331	11 498	90	503	158	624	141	2 196	398

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

Part 1 of 4

Farm production expenses				Purchases for farms with sales of \$2,500 and over							
All farms		Farms with sales of \$2,500 and over		Livestock and poultry		Feed for livestock and poultry					
						Total		Commerically mixed formulo feed			
Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Tons	Expenses (\$1,000)	
Greene	1 048	36 753	899	36 539	398	7 737	644	8 816	575	30 151	4 862
Grundy	708	17 734	690	17 690	113	863	194	875	168	4 164	608
Hamilton	858	10 570	696	10 349	196	453	358	1 083	282	4 494	714
Hancock	1 702	44 772	1 569	44 567	665	6 083	1 016	7 983	864	27 656	5 292
Hardin	206	1 649	117	1 488	49	341	89	201	67	571	99
Henderson	602	22 819	578	22 775	263	3 164	395	4 120	359	16 698	2 983
Henry	2 050	81 402	1 906	81 201	1 023	19 074	1 345	20 160	1 185	66 454	12 531
Iraquois	2 183	68 837	2 093	68 680	572	6 557	814	7 142	645	29 400	5 070
Jackson	873	10 997	665	10 295	215	449	399	1 261	334	5 389	812
Jasper	1 171	18 528	1 016	18 343	301	1 166	532	2 784	474	10 022	1 926
Jefferson	1 266	12 345	970	11 920	263	812	486	1 689	432	5 736	986
Jersey	797	18 412	656	18 138	248	2 346	449	3 400	378	11 457	2 162
Jo Daviess	1 259	28 184	1 127	27 922	542	3 291	951	7 169	809	20 186	4 216
Johnson	524	5 868	356	5 563	149	845	251	1 155	192	4 077	752
Kane	953	42 354	851	41 908	343	7 777	467	4 486	377	16 215	2 756
Kankakee	1 384	38 523	1 295	38 392	237	1 519	405	2 346	352	9 875	1 787
Kendall	642	26 126	615	26 085	208	5 169	266	4 425	219	21 114	3 664
Knox	1 468	44 190	1 305	43 970	602	6 467	883	7 475	741	25 879	4 690
Lake	493	20 664	377	19 820	116	1 914	176	3 167	171	16 707	2 728
La Salle	2 432	66 646	2 303	66 403	562	6 705	818	5 029	688	20 528	3 508
Lawrence	657	13 243	555	13 056	152	559	241	1 140	203	4 901	777
Lee	1 530	48 205	1 470	48 127	525	8 172	677	4 796	594	17 506	3 181
Livingston	2 086	61 995	2 007	61 808	470	4 657	674	6 530	565	31 366	5 086
Logan	1 192	37 919	1 119	37 805	280	2 016	442	3 719	374	11 381	2 257
McDonough	1 322	32 738	1 184	32 425	403	3 283	682	4 633	593	16 134	2 995
McHenry	1 248	42 814	1 074	42 442	458	5 074	697	6 271	546	23 803	3 993
McLean	2 296	80 297	2 167	80 059	521	4 797	809	6 520	687	25 124	4 312
Macon	1 039	30 326	924	30 121	136	761	279	1 439	225	7 189	1 127
Macoupin	1 948	47 854	1 678	47 173	674	7 380	1 048	7 128	899	21 618	3 929
Madison	1 880	30 357	1 555	29 953	542	1 713	909	4 480	775	15 917	2 924
Marion	1 403	14 861	1 056	14 383	278	922	509	2 145	398	8 459	1 353
Marshall	722	20 062	688	19 974	233	1 867	347	2 039	315	8 733	1 372
Mason	739	22 756	696	22 589	197	740	312	2 271	266	7 704	1 146
Massac	622	6 644	489	6 404	182	640	318	1 301	272	4 396	858
Menard	556	18 690	486	18 506	194	1 984	276	2 378	247	7 012	1 327
Mercer	1 164	36 436	1 053	36 273	481	4 018	734	6 791	653	25 262	4 701
Monroe	889	18 157	740	17 933	298	1 695	488	4 304	406	16 264	2 439
Montgomery	1 598	33 098	1 427	32 841	531	2 850	863	3 772	766	13 496	2 703
Morgan	1 138	33 248	1 054	33 135	418	3 362	630	4 771	557	16 758	3 345
Moultrie	699	17 694	641	17 605	169	587	258	1 368	217	5 439	974
Ogle	1 657	68 412	1 533	68 232	729	17 782	1 014	8 884	908	32 197	5 823
Peoria	1 327	26 285	1 071	25 856	334	1 981	537	2 582	459	9 494	1 731
Perry	870	10 151	717	9 948	249	707	429	1 394	378	4 831	923
Piott	783	25 745	749	25 705	163	1 053	222	1 866	186	4 341	696
Pike	1 549	45 578	1 381	45 234	598	4 600	1 003	13 570	902	57 359	9 556
Pope	391	4 094	245	3 441	86	698	173	793	141	2 357	499
Pulaski	364	5 248	278	5 118	70	519	167	699	144	2 146	340
Putnam	287	8 848	260	8 830	92	927	129	1 228	112	4 723	938
Randolph	1 301	17 585	1 064	16 849	487	1 814	714	3 004	634	9 928	1 882
Richland	735	11 670	637	11 521	179	664	330	1 559	282	7 244	1 192
Rock Island	901	21 298	755	21 026	334	2 443	491	3 863	442	15 776	2 625
St Clair	1 489	27 390	1 297	27 105	467	1 683	723	3 996	653	15 996	2 705
Saline	664	8 416	506	8 198	143	389	260	803	235	3 506	653
Sangamon	1 512	44 915	1 324	44 625	378	2 976	636	4 440	519	14 201	2 423
Schuyler	808	18 076	693	17 925	269	1 467	488	5 485	456	22 671	4 208
Scott	457	10 987	414	10 924	165	1 143	260	2 021	231	8 900	1 592
Shelby	1 770	32 556	1 570	32 242	459	2 412	704	3 168	589	11 758	1 895
Stark	549	19 255	519	19 185	173	1 442	251	2 107	200	8 844	1 502
Stephenson	1 569	48 779	1 441	48 509	766	6 540	1 173	11 206	1 035	38 030	7 465
Tazewell	1 254	32 409	1 110	32 200	281	1 827	493	3 743	394	12 824	2 072
Union	803	9 260	578	8 748	196	863	338	1 354	277	5 268	907
Vermilion	1 626	45 431	1 423	45 160	340	2 499	492	3 377	421	16 284	2 458
Wabash	392	8 874	358	8 836	92	674	157	1 120	139	3 957	716
Warren	1 099	39 710	1 010	39 555	426	6 505	614	6 377	543	29 494	4 750
Washington	1 243	22 822	1 134	22 674	444	1 295	653	4 463	570	16 745	2 948
Wayne	1 492	20 428	1 203	19 996	353	1 589	701	2 658	570	7 508	1 392
White	842	17 265	707	17 014	169	702	345	1 604	307	6 398	1 015
Whiteside	1 547	55 649	1 459	55 475	718	12 744	974	9 107	820	33 851	5 733
Will	1 429	35 971	1 281	35 576	338	3 340	497	4 597	400	20 981	3 251
Williamson	680	4 959	384	4 554	144	391	234	606	186	1 677	298
Winnebago	949	25 319	833	25 055	362	4 243	545	3 490	490	13 403	2 410
Woodford	1 301	38 439	1 166	38 167	392	4 543	557	4 259	490	16 677	2 996

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)	
Illinois, total	12 443	251 199	44 458	17 067	742 691	80 693	7 925	314 518	8 401	41 703	17 938	86 598	150 259
Adams	292	6 538	1 084	456	15 964	1 915	154	5 031	160	953	413	1 479	1 870
Alexander	18	112	14	24	548	67	12	266	8	55	10	132	290
Bond	155	3 709	670	222	14 195	1 615	74	2 877	106	374	181	622	808
Boone	127	1 460	268	90	2 069	222	88	4 660	158	314	121	526	1 113
Brown	89	832	142	143	5 721	627	63	1 779	44	266	71	433	521
Bureau	190	5 396	924	242	12 513	1 448	101	2 061	81	825	420	1 692	3 166
Calhoun	57	718	123	134	6 523	693	43	924	21	258	59	388	328
Carroll	195	4 128	753	296	22 618	2 401	119	8 506	229	676	422	857	1 364
Cass	62	5 480	1 037	118	10 934	1 120	53	1 289	46	270	140	443	900

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

Part 2 of 4

	Purchases for farms with sales of \$2,500 and over—Continued												
	Feed for livestock and poultry—Continued									Animal health costs		Seeds, bulbs, plants, and trees	
	Feed ingredients			Whole grains			Hay, green chop, silage, etc.			Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
	Farms	Tons	Expenses (\$1,000)	Farms	Tons	Expenses (\$1,000)	Farms	Tons	Expenses (\$1,000)				
Champaign	78	1 180	185	148	3 192	354	103	3 862	67	370	107	1 843	3 586
Christian	85	1 549	275	144	6 334	692	95	2 237	71	451	153	1 121	2 229
Clark	103	1 052	180	180	4 694	432	46	1 191	37	381	123	769	1 232
Clay	80	744	132	142	4 586	495	41	1 176	27	270	50	602	754
Clinton	290	7 823	1 431	285	8 430	986	155	7 142	270	573	333	959	1 149
Coles	73	1 478	192	121	2 105	217	66	1 722	77	253	70	813	1 516
Cook	17	151	26	40	1 627	174	27	807	35	60	29	284	2 529
Crawford	76	1 340	172	101	2 740	307	45	1 482	27	245	110	581	832
Cumberland	75	840	154	83	2 132	198	58	3 548	48	280	111	690	870
De Kalb	116	4 858	820	181	24 240	2 558	88	7 056	151	549	407	1 132	2 613
De Witt	62	1 811	315	84	4 457	473	54	1 442	43	215	54	674	1 395
Douglas	59	615	119	132	2 143	240	61	1 075	46	216	70	826	1 594
Du Page	5	75	12	17	312	33	17	492	20	51	21	170	926
Edgar	82	1 617	244	147	3 975	427	112	2 261	78	436	153	1 001	1 978
Edwards	61	1 157	212	131	6 549	634	36	1 245	24	241	106	390	547
Effingham	228	4 650	688	198	3 942	438	105	2 828	90	571	199	1 015	1 204
Fayette	171	3 316	569	240	6 184	635	129	3 767	87	547	107	1 054	1 334
Ford	49	902	151	106	5 313	547	49	2 976	75	283	123	903	1 909
Franklin	64	560	96	109	2 825	336	27	629	18	185	36	422	535
Fulton	161	2 402	382	258	8 791	947	115	2 252	77	637	179	1 148	1 572
Gallatin	33	249	50	48	1 475	169	16	213	7	91	25	287	922
Greene	142	1 803	369	270	35 644	3 489	90	4 214	96	550	227	786	1 160
Grundy	30	318	52	61	1 472	170	39	1 524	45	145	40	664	1 315
Hamilton	81	428	86	109	2 171	257	30	850	24	200	31	509	605
Hancock	256	4 721	895	327	14 694	1 708	133	2 674	88	808	292	1 377	2 118
Hardin	32	74	15	55	486	60	19	883	28	51	8	56	45
Henderson	102	2 627	515	124	5 336	584	45	1 530	38	351	207	527	1 098
Henry	364	12 122	2 262	526	45 724	5 170	173	8 894	198	1 175	877	1 789	2 932
Iraquois	189	3 359	598	277	12 563	1 263	168	8 308	211	673	287	2 009	3 794
Jackson	77	945	115	155	2 642	306	42	1 023	29	273	44	468	515
Jasper	135	1 027	199	168	5 254	575	66	2 090	84	366	124	799	984
Jefferson	113	1 139	199	185	4 087	467	72	1 189	38	275	82	690	728
Jersey	94	2 681	505	129	6 733	701	53	973	31	345	150	525	768
Jo Daviess	328	5 392	1 045	342	15 741	1 703	161	6 822	206	852	455	1 001	1 012
Johnson	79	1 154	196	83	1 556	194	27	408	14	177	47	206	196
Kane	132	2 614	444	124	9 760	1 006	111	12 575	279	405	312	782	2 564
Kankakee	72	1 167	190	112	2 963	302	73	2 420	67	312	103	1 250	2 590
Kendall	63	1 109	213	90	4 701	478	36	3 017	69	243	117	586	1 113
Knox	225	8 022	1 369	232	11 773	1 286	128	5 298	130	765	402	1 182	2 074
Lake	41	486	95	71	2 834	304	19	1 340	40	104	64	282	1 536
La Salle	162	2 824	410	243	8 151	971	136	5 688	140	720	270	2 218	4 108
Lawrence	58	934	142	74	1 529	191	24	697	30	175	69	474	949
Lee	145	2 670	460	197	9 460	1 016	120	5 646	138	616	355	1 421	2 600
Livingston	137	3 146	538	219	6 915	784	120	4 171	121	585	267	1 927	3 908
Logan	88	2 870	565	145	7 108	802	85	5 680	95	391	180	1 054	1 994
McDonough	173	3 549	551	230	8 932	1 017	94	3 018	70	548	203	1 053	1 769
McHenry	264	6 250	1 511	188	5 018	522	150	8 042	245	593	361	957	1 655
McLean	193	5 286	897	225	10 312	1 068	166	7 693	243	686	372	2 073	4 790
Macon	47	344	56	115	2 036	230	58	778	26	211	55	851	2 070
Macoupin	214	4 131	783	320	21 361	2 265	173	6 759	151	770	274	1 469	1 977
Madison	257	3 916	796	284	6 010	656	116	2 985	104	667	239	1 275	1 439
Marion	117	1 100	210	183	5 286	538	64	3 093	43	336	73	794	810
Marshall	68	948	175	97	3 608	443	46	1 965	48	285	132	649	1 181
Mason	61	1 438	228	113	8 495	865	48	1 107	32	271	69	654	1 444
Massac	89	1 308	192	100	1 669	202	54	1 868	49	228	42	365	321
Menard	41	2 179	404	88	5 584	612	44	949	35	245	123	457	1 091
Mercer	202	4 433	841	257	9 922	1 165	73	3 408	85	642	367	1 687	1 687
Monroe	162	3 480	619	217	10 750	1 214	52	1 061	33	346	117	642	888
Montgomery	172	2 436	428	226	5 655	564	101	2 565	77	643	165	1 285	1 694
Morgan	120	2 205	414	204	7 858	895	115	3 513	117	589	274	940	1 819
Moultrie	69	899	133	96	2 148	237	35	644	23	204	51	594	1 173
Ogle	237	4 634	884	288	18 425	1 932	166	8 797	244	938	552	1 450	2 671
Peario	99	1 420	271	145	4 682	475	102	3 810	105	436	134	981	1 612
Perry	75	1 110	212	141	2 368	232	49	1 033	28	295	78	551	445
Piatt	43	651	126	63	603	71	48	1 419	34	198	51	719	1 807
Pike	252	10 076	1 486	299	21 955	2 454	113	3 062	73	812	363	1 170	1 748
Pope	37	454	87	70	1 391	172	27	1 489	34	115	24	173	130
Pulaski	37	643	91	57	2 629	257	11	334	10	122	31	201	293
Putnam	36	820	98	44	1 414	176	16	767	16	107	62	248	457
Randolph	141	1 992	289	293	6 676	780	71	1 989	52	530	141	911	925
Richland	70	674	121	88	2 197	221	30	1 037	24	239	66	540	725
Rock Island	115	3 172	573	139	5 182	603	66	2 268	62	420	206	693	974
St Clair	192	2 857	507	231	5 918	692	69	3 474	91	493	138	1 111	1 449
Saline	38	207	31	68	902	106	25	349	13	141	19	400	577
Sangamon	152	4 406	677	202	10 959	1 236	109	5 691	105	488	241	1 210	2 712
Schuyler	80	1 108	220	182	8 403	1 004	67	1 569	52	381	169	579	792
Scott	27	190	32	89	3 191	374	42	621	22	282	115	376	563
Shelby	161	2 099	344	237	8 162	818	142	4 202	111	516	135	1 432	2 125
Stark	59	1 523	299	57	2 522	1 980	37	1 799	28	169	69	494	1 131
Stephenson	408	7 995	1 423	336	18 690	1 980	214	15 234	338	1 071	812	1 343	2 000
Tazewell	126	3 402	658	146	8 161	930	89	2 756	82	399	195	1 048	2 093
Union	78	781	142	139	2 208	284	31	530	20	262	58	423	458
Vermilion	95	1 470	229	128	5 741	612	98	2 885	78	405	142	1 313	2 675
Wabash	35	219	43	49	3 438	319	17	2 658	41	122	36	310	509
Warren	130	3 371	677	148	7 695	843	71	3 368	94	572	288	921	1 907
Washington	181	3 237	565	226	8 631	822	89	4 431	128	512	185	989	1 164
Wayne	200	2 047	421	260	7 287	797	72	2 704	49	436	79	924	1 178
White	72	1 601	258	125	2 793	309	47	773	21	221	67	596	1 171
Whiteside	295	7 672	1 412	329	14 976	1 804	150	5 159	158	842	475	1 360	2 402
Will	127	2 356	362	188	8 943	848	103	3 264	137	386	146	1 171	2 043
Williamson	59	1 041	130	100	1 523	158	44	665	20	148	23	271	245
Winnebago	124	1 355	278	153	6 679	641	92	6 449	161	464	223	746	1 220
Woodford	115	2 340	359	166	7 280	782	107	5 776	123	434	202	1 084	1 960

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

Part 3 of 4

Wabash 292
 Warren 805
 Washington 976
 Wayne 962
 White 575
 Whiteside 1 227
 Will 1 098
 Williamson 233
 Winnebago 679
 Woodford 935

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)	
Wabash	292	1 862	349	670	344	368	182	155	121	97	349	50
Warren	805	5 110	958	2 684	922	1 473	517	756	358	277	956	179
Washington	976	3 344	1 104	1 955	1 082	1 239	509	411	329	180	1 102	125
Wayne	962	3 567	1 183	1 786	1 159	1 120	523	448	218	89	1 183	128
White	575	3 239	700	1 581	673	918	345	417	207	143	700	103
Whiteside	1 227	5 580	1 437	2 878	1 407	1 643	712	645	566	372	1 434	218
Will	1 098	5 089	1 260	2 615	1 236	1 541	740	681	258	182	1 253	211
Williamson	233	540	377	399	376	270	134	78	48	19	377	33
Winnebago	679	3 008	832	1 569	809	864	390	359	317	194	830	151
Woodford	935	5 662	1 147	2 328	1 124	1 330	635	633	320	211	1 141	154

Part 4 of 4

Illinois, total 34 198
 Adams 515
 Alexander 80
 Bond 267
 Boone 195
 Brown 168
 Bureau 725
 Calhoun 177
 Carroll 346
 Cass 205
 Champaign 669
 Christian 463
 Clark 277
 Clay 159
 Clinton 307
 Coles 335
 Cook 164
 Crawford 197
 Cumberland 214
 De Kalb 462
 De Witt 264
 Douglas 376
 Du Page 85
 Edgar 460
 Edwards 139
 Effingham 320
 Fayette 364
 Ford 381
 Franklin 177
 Fulton 452
 Gallatin 117
 Greene 366
 Grundy 274
 Hamilton 147
 Hancock 559
 Hardin 40
 Henderson 279
 Henry 767
 Iroquois 713
 Jackson 237
 Jasper 200
 Jefferson 250
 Jersey 252
 Jo Daviess 409
 Johnson 107
 Kane 323
 Kankakee 486
 Kendall 232
 Knox 544
 Lake 185
 La Salle 884
 Lawrence 173
 Lee 519
 Livingston 731
 Logan 427
 McDonough 387
 McHenry 400
 McLean 961
 Macon 418
 Macoupin 530
 Madison 512
 Marion 297
 Marshall 276
 Mason 274
 Massac 130
 Menard 214
 Mercer 408
 Monroe 206
 Montgomery 482
 Morgan 400
 Moultrie 240
 Ogle 545

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)	
Illinois, total	34 198	115 897	2 113	4 512	51 720	59 597	65 007	137 722	97 239	1 000 899
Adams	515	1 236	35	159	866	758	1 091	1 677	1 708	13 893
Alexander	80	323	7	17	97	95	105	340	214	1 982
Bond	267	499	6	10	407	331	468	667	782	5 608
Boone	195	900	14	18	319	696	436	1 201	560	7 598
Brown	168	358	12	8	255	232	301	434	508	3 018
Bureau	725	1 613	25	65	1 109	1 579	1 356	3 175	1 762	19 485
Calhoun	177	397	5	2	235	181	287	358	506	2 612
Carroll	346	844	20	25	601	770	645	1 430	927	11 679
Cass	205	667	16	18	283	307	387	911	501	6 095
Champaign	669	1 734	39	88	1 076	1 572	1 406	3 352	1 901	24 557
Christian	463	2 405	27	30	572	756	870	2 547	1 213	15 506
Clark	277	806	13	29	459	451	593	1 001	953	7 910
Clay	159	240	22	41	370	284	445	516	756	4 076
Clinton	307	786	17	32	570	464	725	787	1 064	9 022
Coles	335	953	16	18	475	584	594	1 329	885	9 321
Cook	164	4 097	4	24	108	105	170	251	379	6 233
Crawford	197	441	14	48	324	371	459	799	818	5 158
Cumberland	214	325	12	7	436	360	531	757	1 191	20 858
De Kalb	462	2 717	25	86	737	1 265	932	2 673	1 191	20 858
De Witt	264	617	14	11	401	702	545	1 497	717	10 003
Douglas	376	1 006	16	37	454	601	586	1 573	881	10 205
Du Page	85	3 136	2	3	70	86	123	288	210	4 914
Edgar	460	1 381	30	83	548	688	768	2 006	1 107	11 896
Edwards	139	352	9	37	224	186	293	469	474	3 259
Effingham	320	632	21	21	553	389	774	971	1 156	7 650
Fayette	364	747	16	28	675	522	761	1 021	1 267	7 588
Ford	381	1 144	20	28	533	737	660	1 727	936	11 757
Franklin	177	357	20	25	282	190	291	604	589	3 492
Fulton	452	1 165	19	24	675	652	791	1 538	1 290	10 506
Gallatin	117	543	7	10	149	149	205	870	330	4 269
Greene	366	1 291	21	25	442	507	592	1 260	898	10 049
Grundy	274	533	17	34	355	396	506	1 117	689	7 397
Hamilton	147	394	11	11	313	237	369	650	691	4 053
Hancock	559	992	26	30	852	924	1 066	2 151	1 554	14 543
Hardin	40	35	9	6	34	23	38	45	577	446
Henderson	279	847	18	18	352	588	397	1 099	577	7 271
Henry	767	1 705	36	84	1 078	1 371	1 273	2 510	1 902	21 570
Iroquois	713	2 571	38	69	1 165	1 654	1 487	3 519	2 091	25 797
Jackson	237	946	9	33	270	176	367	683	660	4 117
Jasper	200	438	7	8	422	344	636	953	1 011	6 983
Jefferson	250	448	31	14	456	286	466	563	957	4 231
Jersey	252	823	11	20	336	279	387	738	653	6 032
Jo Daviess	409	848	25	21	598	433	714	778	1 125	9 857
Johnson	107	270	9	30	164	136	126	175	151	1 737
Kane	323	3 415	13	29	466	646	598	1 303	851	15 319
Kankakee	486	2 522	28	64	675	744	898	1 932	1 294	15 820
Kendall	232	1 114	14	30	369	551	431	887	613	8 307
Knox	544	1 628	19	50	768	1 081	927	2 269	1 304	13 979
Lake	185	3 394	13	19	147	168	186	340	367	7 578
La Salle	884	2 408	59	61	1 415	2 193	1 658	3 548	2 300	25 706
Lawrence	173	530	9	5	275	244	351	702	551	4 895
Lee	519	860	19	38	913	1 192	1 079	2 299	1 470	17 346
Livingston	731	1 726	60	91	1 126	1 502	1 487	3 573	2 006	24 519
Logan	427	1 526	37	65	605	776	831	2 090	1 119	16 470
McDonough	387	1 041	20	33	634	715	777	2 052	1 179	11 208
McHenry	400	4 035	22	90	582	627	708	1 504	1 069	16 265
McLean	961	3 367	64	126	1 178	1 718	1 648	5 158	2 161	33 783
Macon	418	1 310	13	17	484	660	695	2 048	921	13 005
Macoupin	530	1 562	19	65	810	729	1 162	2 064	1 669	16 601
Madison	512	1 674	35	26	808	637	1 010	1 383	1 547	12 159
Marion	297	447	13	7	539	310	608	734	1 034	4 905
Marshall	276	561	14	20	391	437	503	1 219	687	7 483
Mason	274	1 229	13	138	358	411	465	1 128	873	8 737
Massac	130	206	14	13	227	211	204	282	487	2 037
Menard	214	880	11	59	263	325	340	987	484	6 281
Mercer	408	1 201	35	132	610	993	767	2 054	1 050	11 658
Monroe	206	991	16	17	369	259	515	644	736	5 986
Montgomery	482	810	29	23	745	645	697	1 814	1 423	12 249
Morgan	400	1 360	21	38	544	706	698	1 769	1 051	11 377
Moultrie	240	611	19	23	372	540	421	994	640	7 189
Ogle	545	2 785	42	215	984	1 239	1 098	2 504	1 527	21 240

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

Part 4 of 4

Purchases for farms with sales of \$2,500 and over—Continued										
Hired farm labor		Contract labor		Machine hire and customwork		Agricultural chemicals, including lime		All other production expenses		
Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
Paoria.....	331	893	19	260	523	530	685	1 349	1 065	10 125
Perry.....	172	392	7	15	287	147	357	511	711	3 827
Pfaff.....	334	1 146	19	42	426	974	568	1 715	748	10 666
Pike.....	564	2 126	37	56	738	824	895	1 661	1 377	12 704
Pope.....	86	118	9	4	102	105	97	95	243	944
Puloski.....	91	238	15	17	143	159	131	316	270	1 777
Putnam.....	123	440	3	5	144	206	196	494	260	2 894
Randalph.....	326	579	16	24	542	363	632	666	1 058	5 881
Richland.....	147	287	5	3	281	224	377	574	630	4 116
Rock Island.....	247	704	12	64	434	487	520	946	753	7 159
St Clair.....	371	1 048	27	71	599	520	911	1 338	1 291	10 800
Saline.....	133	228	24	15	224	187	258	476	498	3 000
Sangamon.....	548	2 576	35	53	608	883	878	3 091	1 316	16 189
Schuyler.....	240	625	19	26	394	371	408	650	686	5 182
Scott.....	137	456	7	37	235	273	261	541	413	3 415
Shelby.....	468	779	32	60	864	834	1 004	1 732	1 561	12 063
Stark.....	235	587	13	51	299	470	401	1 320	517	6 568
Stephenson.....	522	1 451	35	59	875	801	1 085	1 827	1 440	15 880
Tazewell.....	419	993	18	11	590	845	800	1 984	1 108	11 646
Union.....	209	756	12	19	272	246	256	368	574	3 228
Vermilion.....	553	2 154	51	378	707	1 022	1 019	2 686	1 420	17 809
Wobash.....	100	289	5	12	176	166	238	522	357	2 977
Worren.....	418	1 340	23	28	605	1 051	712	2 202	1 008	12 064
Washington.....	306	742	18	12	499	347	767	1 014	1 128	8 152
Wayne.....	368	610	27	20	601	469	658	1 172	701	6 609
White.....	234	579	17	10	332	306	431	1 146	1 458	17 606
Whiteside.....	494	1 356	24	38	962	1 162	1 022	2 126	1 275	13 934
Will.....	423	1 636	40	103	609	519	820	1 554	380	1 815
Williamson.....	112	155	24	25	168	103	150	252	831	8 762
Winnebago.....	268	956	26	33	467	426	571	1 123	1 162	14 387
Woodford.....	375	1 908	27	33	657	904	815	1 983		

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		\$1 to \$4,999		\$5,000 to \$19,999		\$20,000 to \$50,000 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Number	Farms	Number
Illinois, total.....	105 744	3 294 038	93 441	3 184 065	11 418	15 136	19 022	16 573	23 076	20 519	97 494	272 093	87 245	257 679
Adams.....	1 927	53 742	1 710	51 884	202	307	380	358	391	289	1 838	4 742	1 644	4 490
Alexander.....	248	6 828	191	6 398	35	58	46	34	37	38	234	496	181	440
Bond.....	867	21 226	736	20 010	143	152	172	131	152	117	773	1 903	671	1 739
Baone.....	619	19 918	557	19 453	49	70	123	107	158	112	582	1 763	533	1 703
Brown.....	540	14 125	477	13 635	61	113	128	78	85	75	486	1 239	439	1 177
Bureau.....	1 769	60 863	1 703	60 134	99	161	286	299	542	382	1 703	5 633	1 643	5 530
Calhoun.....	603	11 108	490	10 182	91	148	160	97	69	38	536	1 224	448	1 098
Carroll.....	986	29 811	906	29 196	105	124	168	165	253	171	904	2 860	833	2 761
Cass.....	543	19 711	504	19 082	43	52	89	91	131	137	507	1 524	471	1 460
Champaign.....	1 936	78 694	1 858	77 578	132	158	248	279	573	546	1 828	5 509	1 763	5 377
Christian.....	1 281	46 837	1 194	46 188	122	146	210	181	300	322	1 147	3 148	1 073	3 062
Clark.....	1 071	29 074	892	27 574	158	213	183	142	207	168	932	2 241	785	2 054
Clay.....	824	18 536	715	17 635	116	164	173	136	149	86	742	1 614	655	1 496
Clinton.....	1 139	34 840	1 057	34 142	94	126	207	214	289	209	1 082	3 174	1 010	3 061
Coles.....	939	31 933	820	30 964	112	146	161	86	196	238	850	2 285	746	2 152
Cook.....	467	10 451	359	9 385	77	93	103	77	70	47	405	1 122	317	973
Crowford.....	830	22 065	680	20 921	118	155	147	107	179	124	744	1 806	627	1 648
Cumberland.....	904	22 121	751	20 895	153	213	146	108	143	141	813	1 902	688	1 753
De Kalb.....	1 229	47 229	1 176	46 593	62	117	197	204	320	329	1 176	4 207	1 128	4 122
De Witt.....	729	28 528	682	28 236	73	70	90	119	152	225	671	2 024	637	1 978
Douglas.....	877	33 141	843	32 881	103	122	113	118	176	245	781	2 110	753	2 079
Du Page.....	248	7 242	199	6 806	34	49	33	44	45	43	217	613	181	561
Edgar.....	1 145	44 590	1 037	43 448	108	134	131	158	286	328	1 048	3 039	963	2 889
Edwards.....	534	13 082	450	12 437	86	102	105	76	99	66	475	1 179	400	1 081
Effingham.....	1 244	31 164	1 054	29 652	173	199	276	171	259	166	1 124	2 859	984	2 672
Fayette.....	1 515	32 880	1 191	29 831	289	351	284	161	284	146	1 346	2 994	1 081	2 629
Ford.....	925	37 148	905	36 987	45	85	122	172	222	279	858	2 757	839	2 735
Franklin.....	738	15 780	535	14 279	146	171	164	83	85	89	625	1 531	472	1 041
Fulton.....	1 456	38 904	1 229	36 711	194	233	298	245	258	228	1 319	3 679	1 139	3 400
Gallatin.....	347	12 243	315	11 996	56	45	57	39	74	76	300	742	275	708
Greene.....	1 032	32 089	887	30 882	116	171	198	129	212	206	967	2 601	836	2 435
Grundy.....	677	26 829	666	26 750	29	38	105	118	189	198	645	2 022	636	2 011
Hamilton.....	780	17 965	625	16 400	119	152	170	103	153	83	687	1 474	557	1 295
Hancock.....	1 611	51 101	1 491	50 126	181	211	290	261	331	337	1 486	4 184	1 378	4 028
Hardin.....	198	2 863	110	1 991	32	64	57	22	17	6	173	321	95	211
Henderson.....	583	21 377	560	21 094	46	62	102	74	146	153	547	1 751	528	1 713
Henry.....	1 945	65 229	1 809	63 973	124	235	366	341	430	449	1 839	5 931	1 722	5 757
Iraquois.....	2 149	86 886	2 071	86 068	115	170	302	393	548	621	2 041	6 297	1 969	6 199
Jackson.....	843	19 137	645	17 417	115	169	193	166	120	80	782	1 839	601	1 598
Jasper.....	1 131	30 259	977	28 970	135	157	228	186	270	155	1 008	2 380	887	2 232
Jefferson.....	1 180	20 849	894	18 382	238	271	283	173	145	70	1 053	2 033	810	1 736
Jersey.....	732	20 955	609	19 961	96	140	149	72	150	125	694	1 780	594	1 648
Jo Daviess.....	1 259	30 479	1 127	29 366	119	202	302	250	260	126	1 174	3 567	1 063	3 404

Table 11. Machinery and Equipment: 1974—Continued

	Estimated market value of machinery and equipment				Farms by estimated value of machinery and equipment for all farms						Tractors, excluding garden tractors and motor tillers			
	All farms		Farms with sales of \$2,500 and over		\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$49,999	\$50,000 and over	All farms		Farms with sales of \$2,500 and over	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)							Farms	Number	Farms	Number
Johnson	494	7 500	337	6 246	117	126	126	76	25	24	431	784	294	608
Kane	929	31 312	836	30 279	84	112	177	131	222	203	883	2 967	798	2 843
Kankakee	1 347	53 024	1 265	52 467	78	121	224	237	331	356	1 278	3 927	1 203	3 832
Kendall	618	21 931	595	21 750	45	56	112	126	141	138	582	1 969	560	1 937
Knox	1 426	44 734	1 266	43 406	133	208	283	243	276	283	1 328	3 757	1 187	3 553
Lake	490	13 433	376	12 056	47	105	113	82	75	68	458	1 313	359	1 142
La Salle	2 382	83 310	2 259	82 166	148	234	418	436	608	538	2 244	6 787	2 140	6 628
Lawrence	605	16 697	513	15 890	86	118	122	63	117	99	552	1 364	483	1 260
Lee	1 519	51 995	1 459	51 452	92	132	270	284	413	328	1 444	4 626	1 394	4 563
Livingston	1 995	78 993	1 933	78 316	130	129	256	343	558	579	1 843	5 725	1 798	5 636
Logan	1 130	43 592	1 065	42 989	75	102	142	170	326	315	1 044	3 230	991	3 155
McDanough	1 202	40 072	1 088	38 910	142	139	229	171	267	254	1 095	3 091	994	2 941
McHenry	1 209	35 362	1 047	33 857	134	194	241	200	232	208	1 143	3 555	995	3 312
McLean	2 241	92 368	2 114	91 263	172	160	281	335	607	686	2 093	6 575	1 994	6 416
Macan	1 003	38 481	900	37 479	104	84	135	141	247	292	928	2 696	850	2 583
Macoupin	1 841	55 969	1 586	53 511	206	288	328	272	406	341	1 679	4 574	1 481	4 284
Madison	1 735	45 859	1 449	43 367	212	332	346	272	313	260	1 595	4 220	1 344	3 880
Marion	1 283	24 998	947	22 180	241	317	264	160	209	92	1 149	2 330	861	1 961
Marshall	709	25 495	677	25 106	39	57	117	138	199	159	667	2 119	639	2 071
Mason	714	28 452	679	28 080	55	53	100	104	195	207	667	2 071	642	2 031
Massac	573	9 865	448	8 950	132	133	137	77	59	35	490	938	400	819
Menard	532	20 557	464	19 724	43	44	87	71	150	137	506	1 385	449	1 298
Mercer	1 085	36 371	989	35 231	97	150	208	160	211	259	1 030	2 961	944	2 821
Monroe	868	24 524	729	23 236	101	171	146	148	169	133	810	2 236	685	2 054
Montgomery	1 539	47 490	1 382	46 516	165	219	278	228	364	285	1 419	3 625	1 309	3 491
Morgan	1 076	38 672	1 003	37 850	111	126	163	159	268	249	984	2 730	925	2 608
Moultrie	635	21 468	578	21 096	69	95	105	82	126	158	581	1 547	539	1 497
Ogle	1 615	52 213	1 509	51 370	126	193	282	316	401	297	1 486	4 800	1 400	4 680
Peoria	1 261	35 733	1 034	33 246	121	215	275	191	240	219	1 169	3 112	963	2 774
Perry	810	19 449	660	18 046	98	145	182	129	163	93	740	1 915	618	1 740
Piatt	754	33 812	725	33 563	24	68	83	122	194	263	718	2 235	690	2 201
Pike	1 515	44 771	1 351	43 364	158	240	302	253	302	260	1 403	3 714	1 267	3 537
Pope	356	5 414	229	4 323	95	96	73	50	30	12	306	592	201	423
Pulaski	344	7 516	262	6 839	53	87	86	42	45	31	299	591	237	518
Putnam	267	9 632	242	9 470	12	47	29	37	75	67	264	850	239	820
Randolph	1 231	29 819	1 008	27 666	156	264	228	215	223	145	1 133	2 951	949	2 881
Richland	700	18 338	602	17 526	100	117	131	103	165	84	640	1 578	555	1 471
Rock Island	840	23 612	704	22 465	118	145	153	141	144	139	775	2 251	663	2 080
St Clair	1 460	43 631	1 281	42 164	170	212	258	241	338	241	1 356	3 901	1 220	3 713
Saline	628	13 830	482	12 777	113	141	119	96	88	71	561	1 140	450	1 017
Sangamon	1 424	53 010	1 241	51 401	156	173	210	205	301	379	1 316	3 649	1 159	3 456
Schuyler	722	20 429	618	19 406	113	113	137	94	147	118	646	1 756	566	1 641
Scott	451	12 285	410	11 936	67	70	92	64	88	70	408	1 046	382	1 012
Shelby	1 639	46 981	1 456	45 171	194	277	329	236	316	287	1 489	3 776	1 325	3 532
Stark	536	22 539	506	22 300	24	48	69	60	169	166	509	1 537	485	1 507
Stephenson	1 551	47 010	1 427	45 891	110	200	251	337	390	263	1 466	4 837	1 356	4 660
Tazewell	1 200	40 722	1 071	39 642	83	156	222	180	282	277	1 124	3 285	1 011	3 134
Union	739	14 353	540	12 525	123	174	194	96	105	47	688	1 379	510	1 141
Vermilion	1 517	59 428	1 330	57 864	150	139	232	218	345	433	1 414	4 091	1 262	3 877
Wabash	371	11 433	341	11 189	46	52	65	53	80	75	336	910	315	877
Warren	1 001	36 467	928	35 943	97	117	152	123	250	262	903	2 708	848	2 619
Washington	1 179	36 505	1 070	35 460	117	172	184	205	283	218	1 083	3 030	1 001	2 922
Wayne	1 406	30 608	1 132	28 597	236	284	325	208	229	124	1 261	2 687	1 040	2 423
White	784	24 976	666	23 992	139	104	123	98	170	150	699	1 801	604	1 679
Whiteside	1 470	44 703	1 396	43 973	106	190	250	292	377	255	1 375	4 270	1 317	4 173
Will	1 366	44 692	1 233	43 251	112	163	227	258	340	266	1 283	3 954	1 159	3 769
Williamson	632	8 808	357	6 418	134	199	158	82	36	23	584	952	335	645
Winnegogo	909	26 323	807	25 353	124	93	201	147	188	156	844	2 608	757	2 470
Woodford	1 286	42 640	1 152	41 071	141	118	247	204	303	273	1 151	3 286	1 048	3 117

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
Illinois, total	54 509	2 898 721	47 765	2 789 638	43 517	1 112 054	38 607	1 062 328	36 996	874 549	32 465	827 357
Adams	1 192	62 545	1 078	60 540	1 039	29 027	955	28 004	951	25 470	875	24 483
Alexander	125	5 252	89	4 059	98	2 666	67	2 134	91	2 544	63	2 022
Band	507	20 432	442	19 747	423	9 299	379	8 976	312	5 120	273	4 813
Baone	366	23 101	331	22 903	266	8 819	247	8 739	104	1 718	86	1 640
Brown	404	20 615	368	20 002	345	10 497	319	10 229	340	10 197	314	9 933
Bureau	796	44 901	761	44 506	516	12 441	490	12 246	471	11 088	447	10 897
Calhoun	380	14 081	319	13 284	323	6 811	284	6 469	309	6 663	275	6 351
Carrall	741	85 118	708	84 450	507	20 965	480	20 623	348	13 344	322	13 028
Cass	307	18 654	280	18 173	249	7 195	232	6 946	240	7 123	226	6 880
Champaign	453	15 545	433	14 241	343	5 715	330	5 187	315	5 023	303	4 755
Christian	493	19 069	444	18 531	425	9 218	386	8 923	406	8 968	374	8 684
Clark	544	16 366	456	15 241	439	7 228	374	6 716	405	6 646	341	6 143

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

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	
Clay	428	13 944	376	13 216	370	6 887	329	6 533	352	6 691	313	6 350
Clinton	756	34 876	709	34 409	600	18 429	584	18 293	237	3 580	223	3 461
Coles	348	12 029	289	11 382	261	4 567	215	4 274	233	4 137	193	3 858
Cook	73	2 929	54	2 446	47	1 227	36	1 057	37	1 004	27	887
Crowford	356	12 276	288	11 400	304	5 113	253	4 682	290	4 611	240	4 184
Cumberland	442	14 297	384	13 738	353	5 788	313	5 577	304	4 447	275	4 247
De Kalb	415	55 019	404	54 890	171	5 158	169	5 133	101	2 611	100	2 587
De Witt	318	13 741	290	13 218	275	6 564	252	6 267	267	6 288	244	5 997
Douglas	297	7 471	281	7 351	223	2 990	208	2 935	131	2 066	121	2 023
Du Page	54	1 648	46	1 532	39	717	34	682	24	258	19	225
Edgar	495	23 960	451	23 140	411	9 135	375	8 683	396	8 885	366	8 476
Edwardsville	340	16 023	285	15 280	297	6 726	249	6 281	287	6 334	5	5 896
Effingham	839	32 599	744	31 539	698	15 544	624	15 051	518	8 288	446	7 824
Fayette	967	29 496	765	26 382	824	13 396	666	12 008	743	11 290	606	10 066
Ford	237	12 278	227	12 153	168	3 532	158	3 460	145	2 801	135	2 730
Franklin	400	14 547	276	12 641	312	6 804	224	5 906	302	6 480	216	5 589
Fulton	1 021	53 501	866	51 423	857	22 693	749	21 819	837	22 315	734	21 466
Gallatin	155	8 435	133	7 949	134	3 587	115	3 337	132	3 575	113	3 330
Greene	676	46 554	578	44 905	571	15 494	496	14 754	544	14 891	473	14 160
Grundy	196	8 720	184	8 571	157	3 092	147	2 990	130	2 372	122	2 280
Hamilton	372	11 837	300	11 038	299	5 442	247	5 056	279	5 244	231	4 869
Hancock	1 042	58 718	957	57 600	872	23 552	806	22 938	836	22 570	776	21 990
Hardin	170	10 301	95	7 841	154	5 344	89	4 108	154	5 306	89	4 102
Henderson	369	34 834	356	34 640	321	14 379	310	14 255	313	14 067	304	13 957
Henry	1 077	86 609	1 028	85 904	698	20 450	663	20 143	624	18 596	595	18 310
Iraquois	774	39 714	742	39 274	574	13 281	555	13 096	442	9 183	426	9 007
Jackson	523	22 089	406	19 332	441	10 242	349	9 087	411	9 118	323	8 082
Jasper	466	16 468	398	15 789	392	7 597	337	7 204	333	5 890	287	5 516
Jefferson	696	23 161	525	20 833	568	10 393	437	9 137	536	9 593	416	8 427
Jersey	488	27 515	403	25 913	408	11 511	355	10 859	379	10 413	330	9 773
Jo Daviess	1 071	90 157	978	88 146	976	43 262	907	42 406	627	22 989	561	22 169
Johnson	397	22 739	264	19 599	325	11 726	230	10 405	320	11 516	228	10 204
Kane	448	39 914	407	39 888	281	9 894	260	9 697	114	2 457	96	2 286
Kankakee	363	12 645	343	12 475	281	5 096	269	5 051	219	3 067	208	3 025
Kendall	193	17 084	187	17 025	95	2 348	95	2 348	78	1 759	78	1 759
Knox	982	64 040	884	62 714	817	23 731	748	23 131	782	22 429	715	21 835
Lake	140	7 662	113	7 006	101	3 884	88	3 606	64	2 234	55	2 164
La Salle	767	43 011	692	41 725	562	13 284	507	12 784	493	11 238	440	10 747
Lawrence	299	10 702	242	9 909	265	5 056	217	4 658	252	4 496	208	4 110
Lee	575	42 578	557	42 279	332	8 904	322	8 787	248	6 116	239	6 007
Livingston	589	25 855	556	25 300	424	8 681	406	8 555	366	7 034	353	6 925
Logan	475	19 278	431	18 586	388	7 169	358	6 955	359	6 675	339	6 473
McDonough	721	43 003	660	41 760	615	19 858	579	19 364	601	19 362	565	18 868
McHenry	719	50 432	640	49 374	568	21 547	521	21 137	208	4 725	170	4 361
McLean	760	39 088	683	38 132	594	14 526	549	14 176	533	12 074	491	11 734
Macon	307	8 733	251	8 177	243	4 035	197	3 705	227	3 752	185	3 432
Macoupin	1 137	57 977	995	56 049	917	20 587	820	19 826	846	18 290	754	17 548
Madison	1 026	34 531	886	32 786	804	14 390	696	13 473	626	8 366	526	7 470
Marion	684	22 490	528	20 606	599	10 864	475	9 735	555	9 486	436	8 398
Marshall	327	16 863	307	16 569	270	7 020	255	6 923	244	6 552	232	6 475
Mason	264	11 960	252	11 823	236	5 741	229	5 651	226	5 576	219	5 486
Massac	446	21 366	345	18 973	373	9 801	297	8 684	364	9 480	292	8 391
Menard	317	17 077	271	16 253	252	6 812	222	6 452	243	6 704	215	6 346
Mercer	698	47 428	646	46 475	577	19 596	536	19 105	556	18 969	518	18 483
Monroe	399	11 812	348	11 132	290	5 029	258	4 779	249	3 673	226	3 471
Montgomery	854	35 053	763	33 885	667	13 801	594	13 199	594	11 804	526	11 238
Morgan	646	36 402	600	35 521	566	15 564	531	14 979	550	15 347	515	14 766
Moultrie	258	7 016	224	6 680	211	3 080	184	2 921	161	2 558	138	2 409
Ogle	980	95 535	932	94 650	679	22 901	649	22 624	453	14 613	427	14 363
Peoria	735	28 438	563	25 485	591	12 047	470	10 875	556	10 812	441	9 654
Perry	497	21 056	406	19 860	415	9 846	358	9 233	384	8 775	329	8 174
Piatt	232	9 415	225	9 327	159	3 184	157	3 162	152	2 998	150	2 976
Pike	969	67 771	857	65 294	816	27 936	737	26 890	801	27 353	725	26 334
Pope	289	15 213	177	11 307	233	6 631	153	5 116	222	6 555	150	5 051
Pulaski	201	11 713	162	10 828	176	4 820	139	4 340	169	4 569	132	4 095
Putnam	121	8 353	117	8 287	95	2 527	91	2 463	82	2 146	79	2 085
Randolph	793	34 397	675	31 689	694	15 596	595	14 410	582	11 505	489	10 469
Richland	371	13 286	321	12 599	312	5 953	270	5 612	286	5 324	247	4 999
Rock Island	495	26 227	414	25 275	394	11 457	333	10 944	367	10 244	315	9 775
St Clair	632	20 982	555	20 094	475	8 204	415	7 705	387	5 112	334	4 651
Saline	326	14 576	244	13 099	277	7 339	211	6 538	276	7 278	210	6 488
Sangamon	678	28 946	583	27 853	562	12 112	506	11 593	536	11 484	485	10 980
Schuyler	556	29 920	494	28 936	501	14 394	453	13 830	470	14 219	433	13 681
Scott	284	14 252	266	13 879	256	6 464	241	6 313	247	6 420	232	6 270
Shelby	771	27 264	680	26 041	608	11 692	539	11 077	529	9 652	466	9 068
Stark	203	11 893	185	11 636	163	4 481	152	4 345	144	3 763	133	3 627
Stephenson	1 216	89 773	1 148	88 845	1 009	36 955	972	36 706	297	6 443	272	6 216
Tozwell	534	23 701	466	22 882	451	9 919	396	9 521	405	8 838	352	8 451
Union	518	23 384	364	20 303	448	12 056	327	10 576	430	11 174	309	9 717
Vermilion	539	21 782	456	20 871	413	6 969	351	6 587	376	5 884	318	5 524
Wabash	175	7 977	157	7 649	134	3 068	125	2 950	121	2 605	112	2 487
Warren	654	50 535	603	49 733	513	17 263	477	16 985	500	17 005	465	16 737
Washington	698	28 893	650	28 350	558	13 868	522	13 642	344	4 925	313	4 715
Wayne	819	33 298	653	30 715	710	15 633	599	14 434	671	14 554	571	13 431
White	402	18 222	315	16 863	353	8 086	280	7 395	342	7 936	270	7 259
Whiteside	868	71 613	830	71 134	553	17 353	529	17 179	360	11 614	338	11 452
Will	457	19 737	421	18 962	335	6 764	310	6 564	200	3 068	177	2 873
Williamson	419	13 423	245	10 200	365	6 866	211	5 151	359	6 664	206	4 966
Winnebago	549	42 404	506	41 926	429	14 359	407	14 254	237	6 312	217	6 212
Woodford	568	26 578	493	25 313	439	10 507	395	10 025	397	9 169	357	8 699

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

Part 2 of 4

	Inventory—Continued											
	Cows and heifers that had calved—Continued				Farms with sales of \$2,500 and over							
	Milk cows				Heifers and heifer calves						Steers, steer calves, bulls, and bull calves	
	All farms		Farms with sales of \$2,500 and over		Total		For beef purposes		For milk cow replacement			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Illinois, total.....	9 642	237 505	8 857	234 971	31 189	645 180	26 034	506 707	6 438	138 473	39 092	1 082 130
Adams.....	190	3 557	174	3 521	701	12 219	633	10 378	97	1 841	860	20 317
Alexander.....	23	122	19	112	58	894	58	840	3	54	66	1 031
Bond.....	144	4 179	136	4 163	311	5 183	227	2 688	110	2 495	359	5 588
Boone.....	176	7 101	175	7 099	243	6 734	96	2 314	164	4 420	244	7 430
Brown.....	27	300	24	296	233	3 432	222	3 215	17	217	320	6 341
Bureau.....	87	1 353	84	1 349	445	11 125	398	10 248	56	877	631	21 135
Calhoun.....	46	148	32	118	224	2 486	222	2 461	8	25	277	4 329
Carrroll.....	219	7 621	214	7 595	472	22 798	338	19 135	183	3 663	573	41 029
Cass.....	17	72	14	66	180	4 107	176	3 923	8	184	256	7 120
Champaign.....	41	692	38	432	271	3 038	250	2 668	29	370	349	6 016
Christian.....	38	250	29	239	285	3 664	272	3 347	19	317	368	5 944
Clark.....	63	582	59	573	282	3 487	264	3 255	20	232	381	5 038
Clay.....	57	196	51	183	221	2 435	208	2 302	20	133	300	4 248
Clinton.....	409	14 849	406	14 832	477	9 655	187	2 464	317	7 191	467	6 461
Coles.....	57	430	46	416	167	2 088	151	1 855	19	233	241	5 020
Cook.....	15	223	12	170	31	629	22	474	9	155	38	760
Crowford.....	28	502	26	498	194	2 145	181	1 827	18	318	241	4 573
Cumberland.....	70	1 341	59	1 330	211	2 383	181	1 520	35	863	311	5 778
De Kalb.....	72	2 547	71	2 546	208	14 251	145	12 431	69	1 820	322	35 506
De Witt.....	21	276	17	270	181	2 400	174	2 223	14	177	235	4 551
Douglas.....	103	924	97	912	174	1 621	119	1 109	61	512	240	2 795
Du Page.....	23	459	21	457	23	274	14	92	15	182	38	576
Edgar.....	40	250	30	207	313	4 563	307	4 451	11	112	388	9 894
Edwards.....	28	392	25	385	190	3 584	180	3 333	15	251	244	5 415
Effingham.....	245	7 256	235	7 227	445	7 349	308	3 455	158	3 894	568	9 139
Fayette.....	131	2 106	100	1 942	513	6 153	471	4 994	52	1 159	618	8 221
Ford.....	36	731	35	730	150	3 964	135	2 829	16	1 135	195	4 729
Franklin.....	34	324	28	317	178	2 911	172	2 758	8	153	222	3 824
Fulton.....	84	378	70	353	621	10 566	607	10 262	34	304	749	19 038
Gallatin.....	10	12	7	7	86	1 401	85	1 320	4	81	118	3 211
Greene.....	58	603	50	594	393	8 421	381	8 159	16	262	513	21 730
Grundy.....	29	720	27	710	112	1 898	91	1 367	22	531	147	3 683
Hamilton.....	43	198	34	187	193	2 476	189	2 318	13	158	259	3 506
Hancock.....	94	982	74	948	653	11 845	626	11 234	43	611	818	22 817
Hardin.....	16	38	6	6	71	1 482	71	1 470	2	12	85	2 251
Henderson.....	20	312	17	298	228	5 644	223	5 472	7	172	315	14 741
Henry.....	105	1 854	98	1 833	633	21 911	572	20 625	76	1 286	852	43 850
Iroquois.....	154	4 098	150	4 089	468	8 055	346	5 596	143	2 459	607	18 123
Jackson.....	73	1 124	59	1 005	272	4 797	255	4 308	27	489	329	5 448
Jasper.....	94	1 707	83	1 688	241	3 349	204	2 317	42	1 032	322	5 236
Jefferson.....	93	800	67	710	344	4 784	331	4 355	21	429	451	6 912
Jersey.....	51	1 098	45	1 086	272	6 260	251	5 732	25	528	351	8 794
Jo Daviess.....	534	20 273	524	20 237	804	21 738	465	10 571	468	11 167	789	24 002
Johnson.....	31	210	24	201	177	3 576	175	3 437	9	139	228	5 618
Kane.....	179	7 437	176	7 411	279	14 102	135	9 974	168	4 128	267	15 589
Kankakee.....	81	2 029	78	2 026	233	3 192	186	2 184	55	1 008	258	4 232
Kendall.....	22	589	22	589	107	4 556	89	4 071	20	485	152	10 121
Knox.....	89	1 302	87	1 296	561	13 019	535	12 313	44	706	766	26 564
Lake.....	47	1 650	43	1 442	78	1 761	48	1 059	35	702	90	1 639
La Salle.....	100	2 046	94	2 037	440	10 460	377	9 187	76	1 273	562	18 481
Lawrence.....	28	560	21	548	158	1 826	151	1 544	13	282	210	3 425
Lee.....	107	2 789	106	2 780	326	10 392	258	8 669	81	1 723	460	23 100
Livingston.....	70	1 647	65	1 630	356	5 865	307	4 759	57	1 106	448	10 880
Ligon.....	47	494	37	482	253	3 851	236	3 473	20	378	370	7 780
McDonough.....	45	496	45	496	455	8 669	441	8 248	21	421	556	13 727
McHenry.....	396	16 822	383	16 776	494	15 110	179	4 538	359	10 572	450	13 127
McLean.....	84	2 452	78	2 442	442	8 930	394	7 420	56	1 510	579	15 026
Macon.....	22	283	18	273	155	1 535	147	1 360	10	175	217	2 937
Macoupin.....	149	2 297	138	2 278	652	10 861	592	9 380	78	1 481	836	25 362
Madison.....	224	6 024	214	6 003	536	8 240	390	4 122	173	4 118	693	11 073
Marion.....	100	1 378	75	1 337	369	4 697	343	3 957	50	740	430	6 174
Marshall.....	47	468	43	448	183	3 023	171	2 834	14	189	262	6 623
Masson.....	23	165	23	165	182	2 505	177	2 370	10	135	216	3 667
Massac.....	24	321	17	293	240	3 812	229	3 484	17	328	272	6 477
Menard.....	13	108	11	106	159	3 224	153	3 130	9	94	231	6 577
Mercer.....	37	627	34	622	439	10 045	425	9 485	25	560	560	17 325
Monroe.....	69	1 356	60	1 308	204	2 594	177	1 653	39	941	275	3 759
Montgomery.....	118	1 997	107	1 961	450	6 960	399	5 799	68	1 161	619	13 726
Morgan.....	32	217	29	213	393	7 594	379	7 292	23	302	522	12 948
Moultrie.....	66	522	58	512	134	1 367	103	1 036	38	331	187	2 392
Ogle.....	274	8 288	266	8 261	628	26 564	436	21 880	222	4 684	724	45 462
Peoria.....	69	1 235	60	1 221	350	4 963	326	4 226	38	737	501	9 647
Perry.....	71	1 071	63	1 059	264	3 965	243	3 374	32	591	342	6 662
Piatt.....	12	186	12	186	121	1 854	111	1 553	11	301	186	4 311
Pike.....	81	583	66	556	583	12 814	571	12 185	34	629	742	25 590
Pope.....	28	76	17	65	122	2 498	119	2 434	4	64	154	3 693
Pulaski.....	21	251	17	245	104	2 227	97	1 963	10	264	143	4 261
Puflom.....	18	381	16	378	73	1 354	63	1 115	14	239	97	4 470
Randolph.....	194	4 091	174	3 941	428	6 789	344	4 488	107	2 301	536	10 490
Richland.....	72	629	64	613	193	2 675	179	2 367	21	308	272	4 312
Rock Island.....	44	1 213	32	1 169	259	5 200	240	4 642	28	558	344	9 131
St Clair.....	130	3 092	109	3 054	328	4 652	266	2 766	81	1 886	477	7 737
Saline.....	21	61	11	50	150	2 742	146	2 681	7	61	187	3 819
Sangamon.....	54	628	46	613	387	5 583	370	5 085	24	498	477	10 677
Schuyler.....	48	175	36	149	302	5 391	298	5 271	9	120	392	9 715
Scott.....	18	44	17	43	175	2 922	173	2 758	4	164	224	4 644
Shelby.....	125	2 040	111	2 009	439	5 774	391	4 479	62	1 295	572	9 190
Stark.....	30	718	30	718	114	2 499	100	2 015	22	484	158	4 792
Stephenson.....	791	30 512	779	30 490	922	25 192	309	7 207	701	17 985	906	26 947
Tazewell.....	69	1 081	63	1 070	308	4 801	268	3 996	43	805	393	8 560

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

Part 2 of 4

Part 3 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	
Union	62	882	46	859	255	4 553	242	4 156	24	397	299	5 174
Vermilion	64	1 085	56	1 063	299	4 507	276	3 999	36	508	377	9 777
Wabash	26	463	26	463	110	1 648	100	1 489	12	159	132	3 051
Warren	34	258	28	248	384	12 349	376	12 047	17	302	482	20 399
Washington	262	8 943	253	8 927	416	7 163	233	2 606	212	4 557	490	7 545
Wayne	138	1 079	108	1 003	437	6 457	415	5 902	40	555	520	9 824
White	35	150	27	136	220	3 858	216	3 739	10	119	262	5 610
Whiteside	227	5 739	222	5 727	517	17 211	371	14 484	169	2 727	649	36 744
Will	145	3 696	142	3 691	245	3 888	131	1 727	123	2 161	296	8 510
Williamson	30	205	13	185	154	2 223	149	2 127	10	96	190	2 826
Winneshago	232	8 047	230	8 042	386	13 695	218	9 080	208	4 615	394	13 977
Woodford	69	1 338	63	1 326	285	5 204	253	4 393	41	811	401	10 084

Sales									
Cattle and calves					Calves for farms with sales of \$2,500 and over				
All farms		Farms with sales of \$2,500 and over			Sales (\$1,000)	Farms		Sales (\$1,000)	
Farms	Number	Farms	Number	Farms		Number	Farms	Number	
Illinois, total	51 804	1 769 197	46 434	1 733 542	554 468	18 535	288 557	35 992	
Adams	1 157	29 435	1 050	28 819	8 013	445	6 795	871	
Alexander	106	1 672	74	1 425	237	39	695	76	
Bond	484	8 431	427	8 078	2 018	188	2 206	221	
Boone	343	14 448	326	14 388	4 339	168	3 060	214	
Brown	397	8 297	365	8 097	1 850	183	2 743	370	
Bureau	781	35 999	752	35 856	13 018	167	2 912	452	
Calhoun	342	5 569	299	5 340	1 291	160	1 905	307	
Carroll	759	73 050	731	72 824	27 396	233	4 971	698	
Cass	305	11 228	281	11 065	3 537	91	1 333	219	
Champaign	396	10 345	376	9 508	2 868	156	2 222	316	
Christian	484	11 235	443	10 994	3 326	161	2 287	332	
Clark	498	9 016	439	8 696	2 210	182	2 242	320	
Clay	397	5 411	357	5 218	1 339	153	1 639	241	
Clinton	702	14 556	669	14 400	2 834	415	6 710	317	
Coles	332	7 248	289	7 012	2 305	74	820	111	
Cook	67	2 071	51	1 826	617	14	187	20	
Crawford	319	7 254	273	7 041	2 354	99	1 107	139	
Cumberland	368	7 327	334	7 193	2 109	112	1 312	119	
De Kalb	427	68 167	417	68 110	27 057	84	1 921	160	
De Witt	307	7 547	285	7 360	1 996	132	2 071	310	
Douglas	272	5 088	260	5 048	1 456	118	1 215	170	
Du Page	47	1 225	42	1 185	352	15	272	13	
Edgar	493	14 433	449	14 193	4 662	147	1 955	313	
Edwards	329	7 565	281	7 341	2 299	75	901	124	
Effingham	747	13 295	684	12 999	3 343	316	4 136	406	
Fayette	877	13 244	720	12 256	3 178	268	2 838	323	
Ford	222	9 462	213	9 395	3 424	87	1 021	145	
Franklin	362	5 814	257	5 212	1 363	103	1 665	250	
Fulton	970	28 762	865	28 081	7 596	369	7 116	1 072	
Gallatin	153	3 075	132	2 915	749	41	587	72	
Greene	660	37 803	578	37 251	12 352	183	2 923	480	
Grundy	181	5 015	175	4 974	1 554	60	861	87	
Hamilton	340	4 838	293	4 647	1 259	126	1 385	211	
Hancock	1 036	35 068	969	34 645	11 109	342	5 300	869	
Hardin	174	3 990	102	3 383	605	70	1 533	180	
Henderson	365	20 857	355	20 761	7 082	121	3 290	500	
Henry	1 067	80 947	1 034	80 686	30 805	276	5 330	755	
Iraquois	746	26 709	721	26 569	9 020	299	4 381	450	
Jackson	489	7 952	388	7 217	1 630	183	2 624	337	
Jasper	427	7 640	375	7 304	2 045	109	1 328	137	
Jefferson	609	9 462	479	8 596	2 125	201	2 245	281	
Jersey	479	14 376	402	14 032	3 821	151	2 139	287	
Jo Daviess	1 086	34 507	1 007	33 971	8 281	617	12 228	1 250	
Johnson	403	10 779	272	9 745	2 381	143	2 736	366	
Kane	425	35 236	404	35 024	12 545	185	4 481	222	
Kankakee	323	7 674	308	7 610	2 538	124	1 247	106	
Kendall	195	18 772	192	18 752	7 259	47	969	147	
Knox	948	37 048	883	36 656	11 915	388	7 026	1 121	
Lake	127	6 466	110	5 949	1 803	47	1 000	109	
La Salle	713	31 773	652	31 380	10 568	278	4 131	644	
Lawrence	278	4 688	242	4 516	1 198	100	1 406	163	
Lee	559	36 122	543	36 010	14 024	148	2 229	312	
Livingston	549	18 044	521	17 848	6 194	207	2 206	279	
Ligon	449	12 613	411	12 345	4 041	115	1 258	193	
McDonough	717	23 701	649	23 341	6 929	295	5 740	866	
McHenry	689	26 021	638	25 765	7 570	379	6 662	269	
McLean	713	25 885	664	25 605	8 897	243	4 006	570	
Macoupin	272	4 048	237	3 873	1 031	74	921	136	
Madison	1 064	38 698	952	36 994	12 712	274	4 608	788	
Marion	947	15 907	834	15 335	4 206	310	3 482	293	
Marion	619	9 593	503	8 982	2 230	201	2 263	270	
Marshall	319	12 309	305	12 229	3 886	122	2 078	307	
Mason	250	4 936	240	4 895	1 382	69	836	123	
Massac	453	9 205	358	8 447	1 860	201	3 035	415	
Menard	288	11 512	258	11 289	3 721	63	1 330	223	
Mercer	680	27 125	639	26 839	8 560	244	5 548	821	

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

Part 3 of 4

	Sales								
	Cattle and calves					Calves for forms with sales of \$2,500 and over			
	All forms		Forms with sales of \$2,500 and over			Sales (\$1,000)	Forms		Sales (\$1,000)
	Farms	Number	Farms	Number	Farms		Number		
Monroe	344	5 887	304	5 690	1 546	94	1 286	124	
Montgomery	783	19 863	717	19 490	6 435	222	3 026	387	
Morgan	634	20 894	596	20 651	6 434	212	3 066	439	
Maultrie	237	3 630	216	3 510	1 018	89	999	124	
Ogle	981	80 505	947	80 306	29 256	295	5 068	516	
Pearia	701	14 403	555	13 549	4 015	234	3 305	516	
Perry	459	10 731	392	10 356	2 570	187	4 737	837	
Piatt	216	6 873	209	6 843	2 143	73	890	127	
Pike	963	33 290	861	32 550	9 131	366	7 536	1 093	
Pope	266	6 699	169	5 607	1 310	91	1 581	215	
Pulaski	193	5 348	156	5 038	1 250	94	1 526	175	
Putnam	114	6 284	111	6 275	2 178	49	940	162	
Randolph	743	14 846	650	14 193	3 761	296	4 147	368	
Richland	351	6 471	311	6 273	1 747	123	1 190	163	
Rock Island	468	16 038	407	15 711	4 997	118	2 212	327	
St Clair	570	10 103	509	9 815	2 869	159	1 600	168	
Saline	315	5 498	240	5 040	1 333	85	1 071	131	
Sangamon	614	14 063	539	13 609	4 177	191	2 424	350	
Schuyler	523	14 162	480	13 842	3 725	227	3 559	514	
Scott	289	6 875	267	6 733	1 792	114	1 491	235	
Shelby	710	15 633	643	15 278	4 539	276	3 248	414	
Stark	203	7 765	186	7 691	2 566	61	1 049	144	
Stephenson	1 204	40 563	1 149	40 278	11 229	613	9 189	588	
Tazewell	507	13 052	450	12 803	3 921	180	2 498	325	
Union	471	9 696	362	8 743	1 838	207	3 851	525	
Vermilion	477	18 068	416	17 788	5 388	140	2 038	372	
Wabash	157	4 133	144	4 044	1 443	65	582	68	
Warren	657	36 360	613	36 173	11 950	226	4 968	710	
Washington	642	11 139	607	10 978	2 621	286	3 812	292	
Wayne	751	14 181	618	13 295	3 597	291	3 832	451	
White	375	7 034	301	6 663	1 831	96	1 380	195	
Whiteside	867	61 439	836	61 258	22 936	250	4 857	645	
Will	423	13 171	394	12 688	4 264	203	2 311	187	
Williamson	382	6 177	244	5 281	1 168	121	1 410	157	
Winnebago	545	27 618	509	27 481	8 962	197	2 971	249	
Woodford	557	23 117	492	22 679	6 257	214	3 298	430	

Sales—Continued

Part 4 of 4

	Cattle far 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	Sales (\$1,000)
	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)		
Illinois, total	38 799	1 444 985	518 475	19 137	1 019 338	393 361	6 461	164 874
Adams	854	22 024	7 142	342	12 997	4 702	105	2 398
Alexander	53	730	161	7	42	11	2	(D)
Bond	350	5 872	1 797	137	2 830	946	105	3 049
Boone	296	11 328	4 125	120	7 674	3 055	166	4 979
Brown	262	5 354	1 480	93	2 084	700	6	192
Bureau	679	32 944	12 566	421	26 483	10 579	55	824
Calhoun	226	3 435	984	72	1 442	517	4	49
Carroll	635	67 853	26 698	423	57 002	23 233	207	4 735
Cass	239	9 732	3 317	143	6 135	2 391	3	16
Champaign	308	7 286	2 552	146	4 666	1 732	14	241
Christian	364	8 707	2 994	202	5 757	2 069	7	173
Clark	380	6 454	1 890	180	3 634	1 193	14	298
Clay	283	3 579	1 099	133	1 816	601	6	55
Clinton	558	7 690	2 516	172	2 872	994	373	12 022
Coles	261	6 192	2 194	153	4 134	1 570	16	249
Cook	45	1 639	597	22	1 045	396	7	169
Crawford	222	5 934	2 216	113	3 725	1 495	14	285
Cumberland	276	5 881	1 990	143	4 152	1 440	28	1 076
De Kalb	393	66 189	26 897	274	56 817	23 881	62	1 829
De Witt	231	5 289	1 686	103	2 953	1 116	9	153
Douglas	218	3 833	1 286	88	2 208	821	69	541
Du Page	40	913	339	18	594	237	13	254
Edgar	384	12 238	4 349	216	8 615	3 288	5	122
Edwards	247	6 440	2 175	141	3 918	1 477	8	281
Effingham	565	8 863	2 937	248	4 911	1 737	173	4 804
Foyette	617	9 418	2 855	270	4 410	1 499	59	1 355
Ford	183	8 374	3 279	86	6 585	2 593	25	423
Franklin	197	3 547	1 113	95	1 711	511	4	203
Fulton	643	20 965	6 524	323	13 136	4 584	14	126
Gallatin	111	2 328	678	59	1 299	445	-	-
Greene	483	34 328	11 872	281	29 220	10 418	17	285
Grundy	163	4 113	1 467	81	2 637	1 007	21	484
Hamilton	238	3 262	1 048	72	1 239	466	4	52
Hancock	796	29 345	10 240	431	18 965	7 409	39	489
Hardin	76	1 850	425	17	322	107	-	-
Henderson	291	17 471	6 582	178	13 695	5 426	8	165
Henry	917	75 356	30 050	605	61 549	25 191	73	1 068
Iraquois	608	22 188	8 570	265	15 969	6 468	130	3 165
Jackson	318	4 593	1 293	129	2 343	786	26	631
Jasper	338	5 976	1 908	193	3 970	1 374	43	1 276
Jefferson	406	6 351	1 844	202	3 534	1 046	18	489
Jersey	321	11 893	3 534	164	6 885	2 424	24	666

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

Part 4 of 4

Sales—Continued									
Cattle for farms with sales of \$2,500 and over								Value of dairy products sold for farms with sales of \$2,500 and over	
Total			Fattened on grain and concentrates						
Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Farms	Sales (\$1,000)		
Jo Daviess	796	21 743	7 031	230	10 140	3 949	509	12 820	
Johnson	226	7 009	2 015	54	3 476	1 250	10	54	
Kane	346	30 543	12 323	169	24 693	10 138	162	5 945	
Kankakee	258	6 363	2 432	130	4 368	1 783	62	1 361	
Kendall	172	17 783	7 112	118	15 793	6 420	18	421	
Knox	678	29 630	10 795	367	20 644	8 029	45	705	
Lake	94	4 949	1 694	45	1 053	418	37	1 056	
La Salle	498	27 249	9 924	239	22 063	8 342	67	1 315	
Lawrence	209	3 110	1 035	82	1 463	503	8	447	
Lee	482	33 781	13 712	292	28 781	11 893	95	1 908	
Livingston	428	15 642	5 915	207	11 061	4 439	57	1 220	
Logan	359	11 087	3 848	201	8 702	3 162	17	292	
McDonough	500	17 601	6 063	252	11 329	4 292	15	258	
McHenry	567	19 103	7 301	175	10 846	4 411	370	12 518	
McLean	576	21 599	8 328	272	16 298	6 701	55	1 740	
Macon	203	2 952	895	106	1 569	540	7	190	
Macoupin	796	32 386	11 924	511	25 764	9 856	73	1 585	
Madison	739	11 853	3 913	372	6 790	2 272	172	4 783	
Marian	421	6 719	1 959	181	3 528	1 128	38	769	
Marshall	255	10 151	3 579	122	7 787	2 916	20	224	
Mason	216	4 059	1 258	120	1 959	694	6	85	
Massac	266	5 412	1 445	66	1 846	603	8	209	
Menard	228	9 959	3 498	157	7 780	2 745	4	75	
Mercer	501	21 291	7 738	289	16 635	6 468	24	358	
Monroe	263	4 404	1 422	148	2 937	1 020	32	1 072	
Montgomery	616	16 464	6 048	321	11 924	4 528	67	1 378	
Morgan	476	17 585	5 994	267	12 776	4 648	4	83	
Moultrie	179	2 511	894	74	1 080	445	43	297	
Ogle	850	75 238	28 739	480	60 918	24 682	254	5 660	
Peoria	432	10 244	3 499	200	6 870	2 517	41	746	
Perry	327	5 619	1 733	159	3 290	1 120	34	635	
Piatt	177	5 953	2 016	106	4 370	1 575	3	159	
Pike	671	25 014	8 038	309	13 508	4 904	24	209	
Pope	128	4 026	1 095	27	1 688	627	3	11	
Pulaski	104	3 512	1 075	41	2 108	762	6	155	
Putnam	90	5 335	2 016	41	3 996	1 613	12	212	
Randolph	555	10 046	3 393	257	5 446	2 035	115	2 926	
Richland	257	5 083	1 584	114	2 458	851	16	369	
Rock Island	337	13 499	4 670	170	8 138	3 120	19	826	
St Clair	460	8 215	2 701	288	5 377	1 901	80	2 200	
Saline	195	3 969	1 202	86	1 891	640	1	(0)	
Sangamon	451	11 185	3 827	277	6 984	2 537	12	413	
Schuyler	367	10 283	3 211	139	5 855	2 041	9	61	
Scott	203	5 242	1 557	94	3 011	1 044	—	—	
Shelby	539	12 030	4 124	263	7 622	2 897	53	1 551	
Stark	161	6 642	2 422	100	5 501	2 060	28	622	
Stephenson	1 040	31 089	10 641	384	17 479	6 705	775	22 546	
Tazewell	372	10 305	3 595	173	6 799	2 533	53	919	
Union	276	4 892	1 313	64	1 352	449	22	593	
Vermilion	357	15 750	5 016	203	12 835	4 207	24	583	
Wabash	112	3 462	1 375	56	2 901	1 173	12	280	
Warren	478	31 205	11 240	279	23 189	9 058	10	126	
Washington	517	7 166	2 329	240	3 976	1 367	228	6 388	
Wayne	523	9 463	3 145	210	5 360	2 020	25	557	
White	247	5 283	1 636	122	2 559	899	4	51	
Whiteside	740	56 401	22 291	477	45 517	18 523	198	3 887	
Will	340	10 377	4 076	134	6 745	2 926	126	2 795	
Williamson	205	3 871	1 011	105	1 775	493	5	90	
Winnebago	464	24 510	8 714	203	15 051	5 720	219	5 464	
Woodford	401	19 381	5 826	208	15 709	4 831	49	902	

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
Illinois, total	31 689	5 327 643	29 580	5 284 684	23 487	741 119	27 843	4 543 565	27 870	1 097 808	26 189	1 088 633
Adams	902	179 206	865	178 411	728	25 739	824	152 672	846	38 646	811	38 456
Alexander	67	3 024	44	2 893	27	502	41	2 391	36	756	30	738
Bond	306	56 515	282	55 985	236	7 976	254	48 009	280	13 189	259	13 085
Boone	160	18 101	146	17 864	96	2 264	132	15 600	114	3 679	102	3 651
Brown	310	57 027	302	56 854	257	8 154	286	48 700	291	12 735	281	12 712
Bureau	637	146 382	623	145 813	507	20 164	584	125 649	580	29 376	569	29 318
Calhoun	300	46 143	275	45 747	242	6 552	256	39 195	291	10 598	273	10 486
Carrall	441	92 944	429	92 836	329	11 768	394	81 068	371	17 151	368	17 147
Cass	183	53 203	181	53 173	142	7 474	177	45 699	158	10 811	157	10 810
Champaign	159	27 030	153	24 115	97	2 940	150	21 175	117	5 190	113	4 466
Christian	279	34 149	264	33 854	195	4 575	250	29 279	233	6 609	219	6 569

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

Part 2 of 2

	Sales									
	Hogs and pigs					Feeder pigs				
	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Number	Farms	Number	Sales (\$1,000)
Vermilion	311	55 467	265	54 443	3 908	66	5 107	43	4 611	113
Wabash	104	31 431	99	31 306	2 015	22	5 543	20	5 499	139
Warren	514	192 398	492	191 805	14 309	74	17 813	66	17 604	477
Washington	388	78 150	375	77 778	5 202	85	16 846	78	16 529	363
Wayne	496	75 269	461	74 324	4 345	249	25 065	225	24 341	559
White	263	47 909	236	47 312	2 905	74	11 327	64	10 975	215
Whiteside	697	193 610	683	193 323	14 630	57	7 659	54	7 570	211
Will	180	36 273	168	36 151	2 543	31	2 130	28	2 104	53
Williamson	141	17 056	121	16 604	1 023	60	5 032	50	4 739	106
Winneshago	311	63 106	300	62 974	4 505	35	4 071	35	4 071	86
Woodford	295	88 729	280	88 527	6 577	26	5 502	23	5 402	113

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
Illinois, total	7 170	213 113	6 237	188 311	4 221	63 994	6 031	114 197	4 644	10 120
Adams	141	6 621	129	6 350	74	3 172	125	2 949	97	229
Alexander	—	—	—	—	—	—	—	—	—	—
Bond	44	1 062	30	787	15	239	28	517	26	31
Boone	49	2 280	40	1 906	33	695	40	1 126	25	85
Brown	72	2 422	67	2 305	32	736	66	1 426	45	143
Bureau	188	5 404	183	5 341	120	1 422	175	3 579	135	340
Calhoun	22	905	13	525	9	126	13	378	11	21
Carrall	92	2 530	80	2 335	63	705	79	1 529	61	101
Cass	26	527	26	527	17	115	23	350	20	62
Champaign	94	4 220	92	3 243	66	803	92	2 255	74	185
Christian	58	1 369	54	1 353	28	466	53	821	41	66
Clark	49	1 514	42	1 349	24	526	39	767	28	56
Clay	39	1 599	31	1 288	25	514	30	714	25	60
Clinton	28	657	27	654	17	171	27	455	24	28
Coles	62	1 864	46	1 359	36	652	42	664	29	43
Cook	9	89	7	71	7	31	7	35	4	5
Crawford	21	630	15	518	10	171	15	326	13	21
Cumberland	42	1 077	33	751	27	189	33	519	25	43
De Kalb	100	4 784	97	4 706	67	1 333	96	3 185	81	188
De Witt	40	822	36	730	26	211	36	472	29	47
Douglas	46	921	45	911	36	302	45	532	25	77
Du Page	18	294	9	189	5	40	9	139	7	10
Edgar	89	2 204	68	1 591	40	522	65	984	57	85
Edwards	30	1 095	30	1 095	23	299	30	732	24	64
Effingham	71	1 547	53	1 224	44	482	48	685	35	57
Fayette	83	2 121	64	1 451	43	433	62	941	45	77
Ford	88	2 080	81	1 979	48	489	78	1 371	68	119
Franklin	17	461	14	339	8	101	14	220	10	18
Fulton	183	5 128	136	4 029	94	1 161	133	2 639	99	229
Gallatin	4	98	4	98	1	5	4	87	4	6
Greene	48	1 367	41	1 262	26	380	40	792	36	90
Grundy	35	918	31	806	17	257	30	506	23	43
Hamilton	20	694	18	677	17	308	13	345	10	24
Hancock	145	5 214	127	5 022	91	2 243	122	2 610	97	169
Hardin	—	—	—	—	—	—	—	—	—	—
Henderson	45	1 018	41	898	24	303	40	545	28	50
Henry	225	6 767	189	5 987	135	2 217	177	3 516	129	254
Iraquois	133	3 511	124	3 381	79	1 111	117	2 104	100	166
Jackson	20	711	16	469	6	116	16	337	11	16
Jasper	39	1 254	28	980	22	315	28	599	19	66
Jefferson	34	1 253	23	876	13	232	23	616	16	28
Jersey	21	634	20	612	15	182	20	414	16	16
Jo Daviess	146	3 485	131	3 103	89	820	129	2 123	100	160
Johnson	2	82	—	—	—	—	—	—	—	—
Kane	40	1 247	34	1 160	22	330	32	776	24	54
Kankakee	65	1 176	55	1 067	33	254	54	761	39	52
Kendall	45	1 487	42	1 367	31	461	41	845	29	61
Knox	150	3 705	134	3 346	94	999	127	2 151	97	196
Lake	39	1 861	23	1 298	17	792	22	460	19	46
La Salle	241	7 944	225	7 191	166	2 242	220	4 582	189	367
Lawrence	29	709	19	540	16	183	19	338	17	19
Lee	129	3 510	124	3 410	75	1 047	118	2 160	90	203
Livingston	166	3 931	154	3 724	91	981	151	2 520	103	223
Logan	70	2 580	67	2 555	48	1 569	65	922	46	64
McDonough	129	4 482	107	3 674	69	999	103	2 486	73	189
McHenry	53	1 460	40	1 052	30	263	38	736	26	53
McLean	188	4 820	170	4 524	112	1 248	163	3 054	125	222
Macon	50	1 552	42	883	30	285	39	529	29	69
Macoupin	163	4 904	135	4 421	88	1 137	129	2 574	106	210
Madison	76	1 569	59	1 167	24	154	58	942	40	71
Marion	49	1 997	42	1 740	32	329	41	1 281	35	130
Marshall	74	2 137	68	1 932	42	474	65	1 379	48	79

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

Part 1 of 2

	Inventory									
	Sheep and lambs				Farms with sales of \$2,500 and over					
	All farms		Farms with sales of \$2,500 and over		Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Mason	26	785	26	785	17	215	26	542	18	28
Massac	8	117	5	48	4	19	5	26	3	3
Menard	52	1 059	38	843	23	271	37	525	29	47
Mercer	137	4 498	127	4 225	83	1 260	125	2 770	96	195
Monroe	53	1 136	44	1 068	30	248	44	771	33	49
Montgomery	92	2 137	80	1 931	51	443	79	1 392	52	96
Morgan	134	4 370	120	4 018	77	1 042	119	2 726	106	250
Moultrie	48	824	36	633	22	201	34	404	19	28
Ogle	158	4 901	149	4 680	99	1 369	146	3 036	116	275
Peoria	145	2 832	112	2 423	65	790	109	1 536	74	97
Perry	18	338	13	194	9	38	13	145	11	11
Piatt	37	1 217	36	1 215	33	374	36	749	29	92
Pike	80	2 623	69	2 349	55	714	69	1 546	54	89
Pope	14	2 314	9	235	9	88	9	117	8	30
Pulaski	—	—	—	—	—	—	—	—	—	—
Putnam	17	282	11	206	7	55	11	135	8	16
Randolph	52	1 420	40	1 105	18	291	38	749	31	65
Richland	20	381	13	230	5	14	12	202	11	14
Rock Island	126	3 879	100	3 366	71	1 386	91	1 795	74	185
St Clair	55	1 589	40	1 039	32	425	35	532	34	82
Saline	4	102	3	82	3	35	3	45	2	2
Sangamon	117	5 058	111	4 863	82	2 546	107	2 150	88	167
Schuyler	102	2 378	84	1 984	50	556	83	1 270	70	158
Scott	45	1 004	40	909	21	222	40	651	28	36
Shelby	100	2 341	93	2 255	62	589	90	1 518	72	148
Stark	37	1 078	33	962	29	374	28	549	24	39
Stephenson	144	3 549	135	3 422	104	1 153	127	2 716	93	153
Tazewell	101	3 481	97	3 418	62	1 833	91	1 485	65	100
Union	8	161	2	109	1	3	2	100	2	6
Vermilion	89	1 989	73	1 670	52	423	73	1 158	54	89
Wabash	20	453	20	453	16	185	20	247	19	21
Warren	103	4 036	94	3 888	72	1 359	90	2 029	72	500
Washington	36	1 422	32	1 212	23	409	32	689	22	114
Wayne	56	1 118	46	1 009	38	317	46	635	37	57
White	18	550	16	530	13	117	16	384	14	29
Whiteside	103	2 411	98	2 382	81	891	95	1 394	72	97
Will	59	1 169	53	1 023	28	301	53	653	36	69
Williamson	8	329	7	323	5	55	7	257	6	11
Winnebago	104	2 889	94	2 635	71	899	91	1 616	60	120
Woodford	170	6 589	157	6 461	106	4 142	152	2 153	115	166

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)	
Illinois, total	6 811	179 604	6 026	163 598	5 495	150 681	1 109 717	6 216	5 300	
Adams	135	6 729	123	6 447	106	6 477	34 256	126	227	
Alexander	—	—	—	—	—	—	—	—	—	
Bond	36	1 134	25	786	25	557	3 834	27	32	
Boone	46	1 315	36	1 118	33	1 344	10 844	38	39	
Brown	69	2 116	64	2 065	56	1 513	10 458	64	62	
Bureau	174	3 563	171	3 529	164	4 128	30 663	179	99	
Calhoun	24	636	15	408	15	407	3 238	15	10	
Carroll	93	2 125	84	1 952	73	1 986	12 791	85	61	
Cass	26	932	26	932	21	380	3 331	26	37	
Champaign	89	3 117	87	2 494	88	2 557	21 167	89	118	
Christian	52	977	49	959	45	1 019	8 168	52	31	
Clark	44	1 427	38	1 287	35	905	6 275	38	45	
Clay	37	1 044	28	775	25	1 180	12 798	28	29	
Clinton	28	460	27	428	21	416	3 566	27	16	
Coles	59	1 478	45	1 094	40	791	6 214	46	32	
Cook	8	42	6	36	4	32	285	6	1	
Crowford	24	561	14	353	14	426	3 980	14	11	
Cumberland	39	674	30	475	21	714	5 922	31	16	
De Kalb	94	3 284	92	3 232	90	4 546	37 588	96	114	
De Witt	40	610	36	553	34	563	4 334	37	18	
Douglas	39	586	39	586	38	717	4 031	43	19	
Du Page	13	282	6	254	7	180	1 286	7	6	
Edgar	88	2 603	66	2 017	61	2 042	16 318	69	78	
Edwards	29	802	29	802	29	877	7 595	29	22	
Effingham	74	1 124	55	854	44	944	7 681	55	25	
Fayette	77	1 322	60	964	56	1 017	8 064	63	30	
Ford	83	1 564	79	1 491	75	1 626	12 266	79	50	
Franklin	12	893	9	847	9	198	1 662	9	29	
Fulton	165	3 287	128	2 726	115	2 969	21 809	128	92	
Gallatin	3	52	3	52	3	82	554	3	2	
Greene	45	1 069	40	1 028	35	819	6 025	40	35	
Grundy	31	675	28	627	26	610	4 601	29	22	
Hamilton	17	346	13	326	13	259	1 826	13	8	
Hancock	138	4 605	128	4 462	111	4 053	29 421	130	141	
Hardin	—	—	—	—	—	—	—	—	—	
Henderson	40	982	37	887	36	714	5 683	41	29	
Henry	211	5 585	180	5 033	163	4 724	36 987	184	156	
Iraquois	127	3 533	124	3 468	109	2 555	17 604	127	112	
Jackson	23	525	19	414	12	327	2 445	19	8	
Jasper	34	778	25	564	24	584	4 960	25	21	
Jefferson	29	2 944	19	2 667	17	1 000	7 369	21	90	
Jersey	20	458	19	432	18	412	3 432	19	14	

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

Part 2 of 2

		Sales								
		Sheep and lambs				Forms with sales of \$2,500 and over				
		All farms		Forms 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)
Jo Daviess	139	2 457	127	2 251	118	2 412	17 546	130	70	
Johnson	2	59	—	—	—	—	—	—	—	
Kane	41	968	34	830	31	968	7 555	35	26	
Kankakee	52	1 292	43	1 227	40	1 026	6 784	45	38	
Kendall	46	2 090	44	2 070	40	2 119	13 342	44	78	
Knox	146	2 728	132	2 385	125	2 618	19 391	141	73	
Lake	32	1 435	18	1 105	18	577	4 266	19	54	
La Salle	242	9 025	225	8 612	196	7 107	46 963	228	278	
Lawrence	27	542	19	421	11	314	2 098	19	15	
Lee	123	2 650	118	2 552	116	2 480	18 286	121	78	
Livingston	173	3 236	161	2 969	154	2 973	22 140	165	99	
Logan	68	2 378	65	2 326	63	1 024	7 000	70	78	
McDonough	123	3 776	103	3 257	98	3 076	23 201	107	113	
McHenry	40	1 030	30	733	28	831	5 821	33	26	
McLean	188	4 183	176	4 085	168	3 847	29 231	179	112	
Macon	49	839	43	610	38	612	4 938	46	21	
Macoupin	156	4 023	131	3 527	124	3 569	28 558	135	114	
Madison	75	1 109	59	957	54	948	7 024	63	25	
Marion	49	1 586	43	1 470	38	1 375	9 518	43	44	
Marshall	74	1 695	69	1 617	65	1 452	10 354	71	50	
Mason	26	401	26	401	24	603	3 998	26	12	
Massac	7	70	4	38	2	15	109	4	1	
Menard	43	784	39	699	28	601	3 744	41	20	
Mercer	134	3 461	124	3 274	114	3 362	23 692	125	99	
Monroe	48	851	40	823	40	842	6 786	42	24	
Montgomery	90	1 746	83	1 595	75	1 549	12 622	85	53	
Morgan	132	3 588	120	3 334	113	3 303	19 740	122	99	
Moultrie	47	660	36	527	33	522	3 565	39	14	
Ogle	157	3 846	149	3 685	142	3 838	32 874	150	117	
Peoria	127	4 119	105	3 833	98	3 482	25 295	111	139	
Perry	18	254	14	213	13	150	1 007	14	6	
Piatt	31	1 395	30	1 383	31	1 284	7 870	31	50	
Pike	75	1 710	69	1 549	63	1 660	12 204	70	46	
Pope	11	1 134	8	194	7	132	1 273	8	4	
Pulaski	—	—	—	—	—	—	—	—	—	
Putnam	13	171	11	137	11	163	1 250	11	3	
Randolph	52	1 090	40	929	37	992	7 049	41	28	
Richland	22	409	14	326	14	372	2 946	14	10	
Rock Island	119	3 046	96	2 777	81	2 217	16 131	97	84	
St. Clair	48	1 009	35	713	31	789	6 400	39	24	
Saline	3	61	2	46	3	57	368	3	2	
Sangamon	118	4 797	115	4 708	100	3 440	22 703	117	147	
Schuyler	99	1 811	81	1 540	78	1 585	9 964	81	43	
Scott	45	859	40	807	39	729	5 052	40	25	
Shelby	112	1 993	101	1 891	76	1 614	13 052	105	56	
Stark	34	722	30	682	28	773	5 446	30	27	
Stephenson	132	2 709	125	2 617	124	2 433	19 192	135	78	
Tozwell	95	2 745	91	2 707	86	1 660	13 156	97	98	
Union	4	263	2	132	2	121	772	2	5	
Vermilion	84	1 362	69	1 165	61	1 351	10 774	70	40	
Wabash	21	315	19	305	21	382	3 233	21	8	
Warren	100	3 120	93	3 041	86	2 429	19 747	98	81	
Washington	35	992	31	863	29	1 299	9 404	32	35	
Wayne	42	665	39	660	30	591	4 273	44	19	
White	17	428	15	374	14	449	3 072	15	14	
Whiteside	96	1 908	95	1 889	80	1 803	14 086	99	57	
Will	44	861	41	692	42	753	6 200	43	22	
Williamson	7	232	6	227	6	240	2 219	6	9	
Winnabago	102	2 635	93	2 488	75	2 290	16 933	96	60	
Woodford	161	8 042	154	7 906	122	4 828	36 169	161	262	

Table 15. Poultry—Inventory and Sales: 1974

Part 1 of 5

		Inventory											
		Hens and pullets of laying age for—						Other chickens 3 months old or older					
		All farms		Forms with sales of \$2,500 and over				All farms		Forms with sales of \$2,500 and over			
				Total	Kept for table or market eggs		Kept for hatching eggs						
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Illinois, total	11 537	7 045 196	9 566	6 949 369	9 439	6 607 794	340	341 575	2 889	1 311 527	2 343	1 297 748	
Adams	266	42 022	236	40 101	233	39 927	8	174	68	671	56	503	
Alexander	25	601	19	424	19	401	2	23	6	21	4	9	
Band	122	41 313	92	39 920	91	39 740	3	180	44	495	34	308	
Baone	73	11 025	59	10 182	59	10 182	—	—	16	457	11	144	
Brown	75	(D)	65	(D)	65	(D)	—	—	20	101	19	89	
Bureau	142	19 518	133	19 047	131	18 448	5	599	20	593	20	593	
Calhoun	91	83 827	65	82 867	64	82 747	5	120	16	103	14	91	
Corral	86	32 843	75	32 310	74	31 809	4	501	24	110	20	84	
Cass	49	4 558	49	4 558	48	4 533	1	25	11	90	11	90	
Champaign	101	187 814	92	184 183	87	156 769	5	27 414	38	40 101	37	34 451	
Christian	110	8 560	99	8 240	98	8 166	4	74	28	390	24	330	
Clark	87	9 118	76	8 897	75	8 753	2	144	28	33 306	24	33 254	

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

Part 3 of 5

Inventory—Continued				Sales											
Turkeys for farms with sales of \$2,500 and over				Hens and pullets of laying age										Pullet chicks and pullets under 3 months old sold for farms with sales of \$2,500 and over	
Light breeds for slaughter		Hens kept for breeding		All farms		Farms with sales of \$2,500 and over									
						Total		Kept for table or market eggs		Kept for hatching eggs					
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number		
Massac	—	2	2	5	456	5	456	5	310	1	146	—	—		
Menard	—	—	—	6	621	6	621	6	621	—	—	—	—		
Mercer	1	26	—	23	2 783	23	2 783	22	2 583	1	200	2	125		
Monroe	1	35	1	3	93	78 617	87	78 267	86	77 449	2	818	1	(D)	
Montgomery	—	—	2	6	38	6 634	38	6 634	37	6 079	1	555	1	(D)	
Morgan	—	—	—	—	15	6 772	15	6 772	14	6 644	1	128	—	—	
Moultrie	—	—	—	—	18	35 803	18	35 803	18	35 803	—	—	1	(D)	
Ogle	1	3	1	1	50	57 362	47	56 955	47	56 807	1	148	—	—	
Peoria	—	—	—	—	37	42 171	33	41 881	33	41 481	2	400	1	(D)	
Perry	—	—	3	15	41	11 885	39	11 442	37	11 042	2	400	—	—	
Piatt	—	—	—	—	6	8 634	5	8 610	4	(D)	1	(D)	—	—	
Pike	1	6	4	14	15	15 551	13	15 406	13	15 246	2	160	1	50	
Pope	—	—	2	7	5	240	—	—	—	—	—	—	—	—	
Pulaski	—	—	2	10	5	415	4	412	4	412	—	—	—	—	
Putnam	—	—	—	—	7	(D)	7	(D)	7	(D)	—	—	—	—	
Randolph	1	3	3	8	67	11 153	65	10 761	64	9 539	3	1 222	—	—	
Richland	—	—	—	—	33	9 804	27	9 403	25	3 530	3	5 873	—	—	
Rock Island	—	—	3	23	35	16 116	34	12 116	34	12 116	—	—	—	—	
St Clair	—	—	—	—	101	65 612	95	65 143	94	64 773	2	370	—	—	
Saline	—	—	2	8	4	6 620	3	6 580	3	6 580	—	—	—	—	
Sangamon	—	—	2	10	23	125 800	19	125 652	18	(D)	2	(D)	—	—	
Schuyler	—	—	—	—	20	1 365	20	1 365	20	1 365	—	—	—	—	
Scott	—	—	1	1	13	10 874	12	10 819	12	10 819	—	—	—	—	
Shelby	—	—	—	—	23	12 464	22	12 450	22	11 806	3	644	—	—	
Stark	—	—	1	3	16	12 987	16	12 987	16	12 987	—	—	—	—	
Stephenson	2	11	1	5	60	23 862	57	23 583	57	23 139	2	444	—	—	
Tazewell	3	124	1	1	39	72 443	34	72 358	33	72 198	1	160	3	68 000	
Union	—	—	—	—	14	19 203	11	19 135	10	(D)	1	(D)	1	70	
Vermilion	—	—	—	—	23	26 194	23	26 194	23	26 194	—	—	2	(D)	
Wabash	—	—	—	—	5	(D)	5	(D)	5	(D)	—	—	—	—	
Warren	—	—	1	5	29	29 713	25	29 481	25	(D)	1	(D)	—	—	
Washington	—	—	—	—	56	107 737	56	107 737	54	107 357	2	380	1	(D)	
Wayne	—	—	2	6	29	4 401	28	4 361	27	4 099	2	262	—	—	
White	1	10	2	8	13	(D)	12	(D)	12	(D)	—	—	—	—	
Whiteside	—	—	2	6	67	39 889	65	39 389	65	39 389	—	—	—	—	
Will	—	—	—	—	47	358 787	47	358 787	47	358 787	—	—	—	—	
Williamson	—	—	1	1	13	445	3	382	3	382	—	—	—	—	
Winnebago	2	48	1	1	38	6 679	24	5 967	23	5 877	1	90	—	—	
Woodford	2	15	2	9	55	89 443	51	89 334	49	(D)	2	(D)	—	—	

Part 4 of 5

Sales												
Other chickens 3 months old or older						Broilers and other meat-type chickens sold						
All farms		Farms with sales of \$2,500 and over						All farms		Farms with sales of \$2,500 and over		
		Total		Pullets 3 months old or older		Roosters and male chickens						
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Illinois, total	250	4 306 384	221	4 304 499	77	4 273 871	150	30 628	437	208 295	363	181 585
Adams	2	13	2	13	1	12	1	1	5	(D)	3	(D)
Alexander	—	—	—	—	—	—	—	—	—	—	—	—
Bond	1	2	1	2	—	—	1	2	6	580	4	400
Boone	1	12	—	—	—	—	—	—	5	282	4	272
Brown	—	—	—	—	—	—	—	—	—	—	—	—
Bureau	4	89	4	89	—	—	4	89	7	990	7	990
Calhoun	—	—	—	—	—	—	—	—	1	300	1	300
Carroll	3	75	2	25	—	—	2	25	8	1 672	6	1 564
Cass	—	—	—	—	—	—	—	—	2	90	2	90
Champaign	8	88 461	7	88 236	3	85 984	4	2 252	—	—	—	—
Christian	1	25	—	—	—	—	—	—	2	50	2	50
Clark	2	(D)	1	(D)	1	(D)	—	—	2	100	2	100
Clay	1	(D)	1	(D)	1	(D)	—	—	4	825	4	825
Clinton	10	1 017 900	10	1 017 900	10	1 017 900	—	—	2	700	2	700
Coles	—	—	—	—	—	—	—	—	4	1 075	4	1 075
Cook	1	10	—	—	—	—	—	—	—	—	—	—
Crawford	1	1	1	1	—	—	1	1	—	—	—	—
Cumberland	3	(D)	3	(D)	1	(D)	2	15	—	—	—	—
De Kalb	3	582	3	582	—	—	3	582	4	1 130	4	1 130
De Witt	3	57 165	3	57 165	1	(D)	2	(D)	1	142	1	142
Douglas	7	58 307	7	58 307	6	58 200	1	107	16	1 746	14	1 621
Du Page	—	—	—	—	—	—	—	—	3	90	1	40
Edgar	—	—	—	—	—	—	—	—	3	476	3	476
Edwards	—	—	—	—	—	—	—	—	1	100	1	100
Effingham	5	381	5	381	—	—	5	381	1	50	1	50
Fayette	3	64	3	64	—	—	3	64	—	—	—	—
Ford	3	30 017	2	(D)	1	(D)	1	(D)	2	456	1	450
Franklin	—	—	—	—	—	—	—	—	1	1 000	1	1 000
Fulton	5	169	2	78	—	—	2	78	15	869	14	868
Gallatin	—	—	—	—	—	—	—	—	—	—	—	—
Greene	—	—	—	—	—	—	—	—	4	197	3	162
Grundy	—	—	—	—	—	—	—	—	—	—	—	—
Hamilton	3	58	3	58	—	—	3	58	—	—	—	—
Hancock	4	204	3	104	—	—	3	104	5	786	4	780
Hardin	—	—	—	—	—	—	—	—	—	—	—	—
Henderson	1	100	1	100	—	—	1	100	1	93	1	93
Henry	12	11 069	11	11 043	3	8 170	9	2 873	18	2 693	17	2 493

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

Part 4 of 5

Sales															
Other chickens 3 months old or older															
Broilers and other meat-type chickens sold															
All forms		Forms with sales of \$2,500 and over						All forms		Forms 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				
Iroquois	9	410	861	9	410	861	4	409	420	5	1 441	13	2 328	13	2 328
Jackson	2	(D)		2	(D)		1	(D)		1	(D)	4	495	3	150
Jasper	3	(D)		3	(D)		1	(D)		2	60	4	405	4	405
Jefferson	—	—	—	—	—	—	—	—	—	—	—	1	3	—	—
Jersey	1	25		1	25		—	—	—	1	25	3	120	2	100
Jo Daviess	2	140		2	140		—	—	—	2	140	11	2 661	11	2 661
Johnson	1	1		1	1		—	—	—	1	1	—	—	—	—
Kane	5	40 492		5	40 492		1	(D)		5	(D)	8	703	8	703
Kankakee	4	155 984		4	155 984		3	155 983		1	1	7	751	7	751
Kendall	2	(D)		2	(D)		2	(D)		—	—	3	145	3	145
Knox	5	92		4	71		—	—	—	4	71	17	1 158	12	1 078
Lake	2	44		1	29		—	—	—	1	29	7	21 796	3	713
La Salle	3	44		3	44		—	—	—	3	44	5	537	4	507
Lawrence	2	1 075		1	925		—	—	—	1	925	1	25	—	—
Lee	3	522		3	522		—	—	—	3	522	5	1 375	5	1 375
Livingston	17	691 673		17	691 673		16	687 728		2	3 945	8	17 815	8	17 815
Logan	2	(D)		2	(D)		1	(D)		2	(D)	4	1 325	2	600
McDonough	5	70		1	50		—	—	—	1	50	6	3 358	4	3 310
McHenry	5	177 349		3	(D)		2	(D)		1	2	4	350	4	350
McLean	3	5 421		3	5 421		1	(D)		2	(D)	5	420	4	200
Macon	1	50		—	—		—	—	—	—	—	—	—	—	—
Macoupin	—	—		—	—		—	—	—	—	—	3	(D)	1	(D)
Madison	1	(D)		1	(D)		1	(D)		—	—	7	490	7	490
Marion	1	5		—	—		—	—	—	—	—	1	25	1	25
Marshall	12	481		11	406		—	—	—	11	406	3	389	2	165
Mason	—	—		—	—		—	—	—	—	—	5	10 355	5	10 355
Massac	1	14		1	14		—	—	—	1	14	—	—	—	—
Menard	—	—		—	—		—	—	—	—	—	1	200	1	200
Mercer	2	85		2	85		—	—	—	2	85	9	900	8	800
Monroe	4	214 633		4	214 633		3	214 552		2	81	4	155	1	60
Montgomery	1	55		1	55		—	—	—	1	55	4	230	2	150
Morgan	2	22		2	22		—	—	—	2	22	5	280	4	274
Moultrie	2	(D)		2	(D)		1	(D)		1	(D)	6	3 159	6	3 159
Ogle	4	53 065		2	(D)		1	(D)		1	(D)	17	8 846	14	8 149
Peoria	5	6 857		4	6 402		2	6 362		2	40	10	1 340	7	1 190
Perry	2	40		2	40		—	—	—	2	40	3	241	3	241
Piatt	1	550		1	550		—	—	—	1	550	2	42	1	12
Pike	2	16		2	16		—	—	—	2	16	1	50	1	50
Pope	—	—		—	—		—	—	—	—	—	—	—	—	—
Pulaski	—	—		—	—		—	—	—	—	—	—	—	—	—
Putnam	—	—		—	—		—	—	—	—	—	—	—	—	—
Randolph	3	121		3	121		—	—	—	3	121	6	928	6	928
Richland	5	9 492		5	9 492		1	(D)		4	(D)	4	105	1	50
Rock Island	1	20		1	20		—	—	—	1	20	10	869	8	817
St Clair	5	50 656		5	50 656		2	(D)		3	(D)	3	380	2	300
Saline	—	—		—	—		—	—	—	—	—	1	25	—	—
Sangamon	2	(D)		2	(D)		1	(D)		2	(D)	2	1 000	2	1 000
Schuyler	2	52		2	52		—	—	—	2	52	3	290	3	290
Scott	—	—		—	—		—	—	—	—	—	2	400	2	400
Shelby	4	30 063		4	30 063		1	(D)		3	(D)	1	400	1	400
Stark	—	—		—	—		—	—	—	—	—	—	—	—	—
Stephenson	4	75 045		4	75 045		2	(D)		2	(D)	24	4 017	20	3 509
Tazewell	2	(D)		2	(D)		1	(D)		1	(D)	6	629	6	629
Union	1	300		1	300		—	—	—	1	300	1	42	1	42
Vermilion	—	—		—	—		—	—	—	—	—	4	2 300	4	2 300
Wabash	1	2		1	2		—	—	—	1	2	—	—	—	—
Warren	3	873		2	833		—	—	—	2	833	3	210	3	210
Washington	2	38		2	38		—	—	—	2	38	1	50	1	50
Wayne	2	26		2	26		—	—	—	2	26	1	100	—	—
White	—	—		—	—		—	—	—	—	—	—	—	—	—
Whiteside	3	63 506		3	(D)		1	(D)		2	(D)	16	2 487	12	2 267
Will	1	10		1	10		—	—	—	1	10	2	175	2	175
Williamson	—	—		—	—		—	—	—	—	—	—	—	—	—
Winnabago	3	79		2	39		—	—	—	2	39	9	1 025	5	368
Woodford	2	49		2	49		—	—	—	2	49	18	2 612	16	2 482

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 forms		Forms with sales of \$2,500 and over		
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Sales (\$1,000)	Farms	Sales (\$1,000)	
Illinois, total	74	397 440	62	357 039	13	5 391	5	35 010	6 128	75 586	5 375	75 224
Adams	2	200	2	200	—	—	—	—	143	756	122	750
Alexander	—	—	—	—	—	—	—	—	1	(Z)	—	—
Band	1	53	1	53	—	—	—	—	73	342	58	339
Baone	1	21	1	15	—	—	—	—	50	57	41	53
Brown	—	—	—	—	—	—	—	—	23	234	20	234
Bureau	—	—	—	—	—	—	—	—	80	187	77	184
Calhoun	—	—	—	—	—	—	—	—	40	601	35	601
Carrall	—	—	—	—	—	—	—	—	50	241	45	239
Cass	—	—	—	—	—	—	—	—	29	25	29	25
Champaign	1	—	1	—	—	—	—	—	55	1 776	54	1 736
Christian	1	(D)	1	(D)	—	—	—	—	60	119	52	118
Clark	1	200	1	200	—	—	—	—	36	314	34	313

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

Part 5 of 5

Sales—Continued											
Turkeys for farms with sales of \$2,500 and over						Market value of poultry and poultry products					
Total		Heavy breeds for slaughter		Light breeds for slaughter		Hens kept for breeding		All farms		Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Sales (\$1,000)	Farms	Sales (\$1,000)
Clay	—	—	—	—	—	—	—	50	592	44	589
Clinton	—	—	—	—	—	—	—	111	6 934	106	6 932
Coles	4	22 011	4	22 011	—	—	—	39	260	36	259
Cook	2	1 600	2	1 600	—	—	—	29	126	22	124
Crawford	1	(D)	1	(D)	—	—	—	43	714	23	705
Cumberland	—	—	—	—	—	—	—	28	158	26	158
De Kalb	1	(D)	1	(D)	—	—	—	56	1 975	51	1 972
De Witt	—	—	—	—	—	—	—	20	831	18	831
Douglas	8	49 930	8	(D)	1	(D)	—	77	1 083	70	1 078
Du Page	1	11	1	11	—	—	—	20	74	18	74
Edgar	—	—	—	—	—	—	—	34	523	31	522
Edwards	—	—	—	—	—	—	—	44	511	40	509
Effingham	—	—	—	—	—	—	—	114	1 004	108	1 001
Foyette	—	—	—	—	—	—	—	95	361	68	352
Ford	5	116	1	100	4	16	—	37	329	36	329
Franklin	1	100	1	100	—	—	—	37	225	27	223
Fulton	2	400	2	(D)	2	(D)	—	102	233	87	229
Gallatin	1	20	1	20	—	—	—	12	7	9	4
Greene	1	46	1	46	—	—	—	54	44	48	44
Grundy	—	—	—	—	—	—	—	21	238	20	238
Hamilton	1	77	1	77	—	—	—	37	98	34	97
Hancock	—	—	—	—	—	—	—	92	48	72	41
Hardin	—	—	—	—	—	—	—	7	6	7	6
Henderson	—	—	—	—	—	—	—	24	37	23	37
Henry	2	209	2	209	—	—	—	136	570	126	569
Iraquois	1	75	—	—	1	75	—	100	6 370	99	6 369
Jackson	1	87	1	87	—	—	—	75	325	67	301
Jasper	1	(D)	1	(D)	—	—	1	66	372	55	370
Jefferson	—	—	—	—	—	—	—	43	150	37	149
Jersey	—	—	—	—	—	—	—	45	174	39	173
Jo Daviess	—	—	—	—	—	—	—	96	455	91	454
Johnson	1	4	—	—	—	—	1	11	2	6	1
Kane	—	—	—	—	—	—	—	72	388	67	364
Kankakee	—	—	—	—	—	—	—	45	1 446	42	1 445
Kendall	—	—	—	—	—	—	—	27	3 895	26	3 894
Knox	—	—	—	—	—	—	—	83	109	74	107
Lake	1	210	1	210	—	—	—	53	3 840	41	3 785
La Salle	—	—	—	—	—	—	—	98	615	93	615
Lawrence	—	—	—	—	—	—	—	25	139	19	137
Lee	—	—	—	—	—	—	—	74	463	70	461
Livingston	—	—	—	—	—	—	—	113	5 725	110	5 722
Logan	—	—	—	—	—	—	—	37	1 575	33	1 572
McDanough	1	(D)	1	(D)	—	—	—	48	121	41	117
McHenry	2	(D)	1	(D)	1	10	—	104	2 314	87	2 309
McLean	1	30	1	30	—	—	—	53	2 275	50	2 274
Macan	—	—	—	—	—	—	—	28	569	20	566
Macoupin	1	900	1	900	—	—	—	114	223	90	216
Madison	—	—	—	—	—	—	—	154	652	141	649
Marion	—	—	—	—	—	—	—	52	200	40	196
Marshall	1	18	1	18	—	—	—	67	100	61	100
Mason	2	(D)	1	(D)	—	—	2	44	1 577	44	1 577
Massac	—	—	—	—	—	—	—	17	11	8	9
Menard	—	—	—	—	—	—	—	14	16	12	16
Mercer	1	50	1	50	—	—	—	65	53	62	53
Monroe	2	160	1	125	1	35	—	136	1 658	120	1 649
Montgomery	2	(D)	2	(D)	—	—	—	94	264	90	264
Morgan	—	—	—	—	—	—	—	40	87	37	87
Moultrie	1	(D)	1	(D)	—	—	—	36	456	35	456
Ogle	2	(D)	1	(D)	1	2	—	109	1 155	102	1 152
Peario	2	(D)	2	(D)	—	—	—	74	572	57	567
Perry	—	—	—	—	—	—	—	86	96	81	91
Piatt	—	—	—	—	—	—	—	15	657	14	657
Pike	—	—	—	—	—	—	—	52	415	46	413
Pope	—	—	—	—	—	—	—	13	2	7	(2)
Pulaski	—	—	—	—	—	—	—	10	8	9	8
Putnam	—	—	—	—	—	—	—	12	59	10	59
Randolph	1	60	1	60	—	—	—	160	162	136	154
Richland	—	—	—	—	—	—	—	55	160	45	158
Rock Island	—	—	—	—	—	—	—	65	104	62	102
St Clair	2	(D)	2	(D)	—	—	—	189	1 609	160	1 600
Saline	—	—	—	—	—	—	—	13	141	12	141
Sangamon	—	—	—	—	—	—	—	47	1 733	38	1 731
Schuyler	—	—	—	—	—	—	—	54	23	36	18
Scott	—	—	—	—	—	—	—	19	82	15	81
Shelby	—	—	—	—	—	—	—	62	233	52	231
Stark	—	—	—	—	—	—	—	24	130	23	130
Stephenson	2	(D)	1	(D)	1	3	—	150	640	142	637
Tazewell	3	(D)	2	(D)	1	50	—	79	1 017	74	1 017
Union	—	—	—	—	—	—	—	26	314	20	313
Vermilion	—	—	—	—	—	—	—	56	362	48	361
Wabash	—	—	—	—	—	—	—	14	107	14	107
Warren	—	—	—	—	—	—	—	46	110	37	107
Washington	1	50	1	50	—	—	—	117	1 349	108	1 347
Wayne	—	—	—	—	—	—	—	65	78	50	74
White	—	—	—	—	—	—	—	37	287	25	285
Whiteside	2	(D)	2	(D)	—	—	—	113	738	106	734
Will	3	105	3	105	—	—	—	81	3 719	77	3 717
Williamson	—	—	—	—	—	—	—	30	6	9	4
Winnebago	—	—	—	—	—	—	—	73	93	50	85
Woodford	1	20	1	20	—	—	—	94	1 176	86	1 175

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
Illinois, total.....	10 332	46 286	8 050	38 235	1 565	7 194	1 220	6 227
Adams.....	167	584	141	508	21	50	18	47
Alexander.....	36	157	20	80	3	155	3	155
Bond.....	95	300	82	241	9	27	7	21
Boone.....	83	294	59	202	12	87	9	83
Brown.....	60	250	53	224	2	51	2	51
Bureau.....	137	504	131	492	8	19	7	16
Calhoun.....	41	127	28	97	7	11	5	7
Carrroll.....	113	404	94	322	17	53	12	30
Cass.....	51	149	46	144	3	5	3	5
Champaign.....	129	665	109	533	34	91	26	72
Christian.....	95	477	77	414	11	58	7	39
Clerk.....	136	407	117	368	16	38	14	32
Cloy.....	84	277	72	251	18	36	18	36
Clinton.....	61	158	52	134	7	15	7	15
Coles.....	102	487	70	400	14	37	13	35
Cook.....	56	699	38	615	32	154	26	125
Crawford.....	84	225	55	139	22	47	18	43
Cumberland.....	77	403	67	370	18	62	12	44
De Kalb.....	116	563	100	477	22	92	17	77
De Witt.....	47	150	36	120	7	11	4	6
Douglas.....	124	1 060	110	1 019	61	179	59	177
Du Page.....	30	420	18	384	9	80	7	78
Edgar.....	86	364	71	313	10	99	10	99
Edwards.....	72	267	47	180	14	118	5	85
Effingham.....	143	492	102	378	30	50	27	46
Foyette.....	135	374	99	246	13	33	8	21
Ford.....	69	376	62	331	14	56	10	48
Franklin.....	109	456	68	304	13	37	9	27
Fulton.....	180	594	128	486	15	60	13	55
Gallatin.....	31	121	28	111	-	-	-	-
Greene.....	88	382	73	303	9	68	7	58
Grundy.....	37	100	35	98	4	13	4	13
Hamilton.....	88	277	68	204	19	100	12	88
Hancock.....	159	638	148	609	20	109	18	105
Hardin.....	48	237	29	189	3	7	3	7
Henderson.....	45	188	43	180	10	29	10	29
Henry.....	190	754	174	711	28	107	26	102
Iroquois.....	129	533	117	462	17	49	17	49
Jackson.....	94	397	64	240	19	68	10	47
Jasper.....	68	299	57	259	12	28	9	19
Jefferson.....	136	360	85	245	6	6	4	4
Jersey.....	82	282	51	203	8	8	3	3
Jo Daviess.....	147	567	124	477	17	64	13	54
Johnson.....	90	308	51	228	7	36	7	36
Kane.....	114	767	87	641	28	132	24	124
Kankakee.....	75	451	64	373	22	78	17	57
Kendall.....	56	500	49	453	18	292	15	257
Knox.....	155	665	130	547	16	44	14	34
Lake.....	90	1 606	62	1 408	30	290	22	271
La Salle.....	178	862	149	742	36	128	26	101
Lawrence.....	63	148	45	104	10	28	6	20
Lee.....	115	582	106	534	11	38	10	28
Livingston.....	102	336	95	305	13	53	11	49
Logan.....	75	271	63	221	23	69	11	31
McDonough.....	151	632	123	494	20	74	16	52
McHenry.....	183	1 283	128	1 046	40	642	25	623
McLean.....	170	1 171	143	1 041	20	162	17	147
Macon.....	92	454	64	361	20	107	15	96
Macoupin.....	194	633	153	493	18	60	10	28
Madison.....	196	796	124	549	31	130	19	96
Marion.....	150	907	105	739	21	37	13	25
Marshall.....	53	242	50	228	6	19	5	14
Mason.....	45	330	41	301	10	31	8	27
Massac.....	72	238	40	174	10	47	8	45
Menard.....	65	294	40	208	10	39	6	35
Mercer.....	166	601	143	532	19	50	17	48
Monroe.....	53	179	39	138	8	60	6	57
Montgomery.....	141	463	111	367	14	54	11	44
Morgan.....	85	448	72	416	10	72	10	72
Moultrie.....	110	884	98	855	22	69	22	69
Ogle.....	157	901	139	811	27	64	22	58
Peoria.....	142	654	86	465	17	53	12	43
Perry.....	87	239	47	144	10	20	7	16
Piatt.....	60	167	56	155	11	28	10	26
Pike.....	162	656	135	580	16	36	14	32
Pope.....	49	120	37	85	3	10	2	9
Pulaski.....	31	99	20	78	8	11	8	11
Putnam.....	17	61	15	55	1	3	1	3
Randolph.....	121	371	81	242	12	23	7	14
Richland.....	53	170	41	119	6	18	6	18
Rock Island.....	151	779	106	634	28	61	20	48
St Clair.....	133	449	91	347	16	65	10	54
Saline.....	89	318	52	255	9	36	8	35
Sangamon.....	138	644	106	537	25	132	17	116
Schuyler.....	83	290	64	243	14	61	13	59
Scott.....	35	108	34	106	4	7	4	7
Shelby.....	143	466	119	404	13	62	11	59
Stark.....	31	92	28	85	5	10	5	10
Stephenson.....	134	555	114	477	19	57	15	51
Tozwell.....	97	429	72	356	17	56	11	42
Union.....	123	377	76	243	11	69	8	65
Vermilion.....	93	507	68	339	19	174	10	62
Wabash.....	37	143	33	125	1	1	1	1
Warren.....	104	420	90	360	15	189	11	181
Washington.....	53	160	41	115	8	13	8	13

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Wayne	151	682	122	559	22	145	17	121
White	101	422	69	297	19	47	14	40
Whiteside	160	789	138	711	28	237	25	215
Will	123	802	93	693	17	112	14	109
Williamson	117	456	67	260	10	21	6	14
Winnebago	152	700	108	500	15	40	12	36
Woodford	106	391	79	294	12	25	8	20

Table 17. Field Corn for All Purposes: 1974

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Illinois, total.....	83 965	9 950 090	80 425	9 910 718	206	21 985
Adams	1 425	113 745	1 354	113 278	2	21
Alexander	77	5 099	69	5 054	—	—
Bond	572	34 089	539	33 795	1	40
Boone	543	78 981	510	78 514	2	330
Brown	419	29 014	405	28 706	—	—
Bureau	1 669	245 960	1 655	245 532	2	203
Calhoun	416	19 771	382	19 465	—	—
Carroll	860	125 197	833	124 917	2	148
Cass	428	61 677	415	61 542	3	300
Champaign	1 827	273 133	1 806	272 367	2	10
Christian	1 087	158 837	1 061	158 570	4	60
Clark	726	56 346	670	55 939	—	—
Clay	486	25 864	466	25 713	3	50
Clinton	938	64 535	919	64 329	2	51
Coles	812	106 108	776	105 479	—	—
Cook	149	13 322	133	12 847	—	—
Crawford	527	39 743	496	39 469	—	—
Cumberland	636	39 889	587	39 484	1	7
De Kalb	1 112	187 983	1 093	187 651	—	—
De Witt	672	106 367	662	106 301	—	—
Douglas	818	126 265	801	126 101	—	—
Du Page	131	19 145	125	19 061	—	—
Edgar	1 007	151 238	961	150 836	—	—
Edwards	363	30 258	345	30 075	1	400
Effingham	1 020	61 838	935	61 088	1	60
Fayette	1 009	58 092	926	57 085	—	—
Ford	877	133 725	869	133 564	1	20
Franklin	282	14 141	257	13 881	—	—
Fulton	1 130	112 456	1 038	111 681	—	—
Gallatin	250	43 198	242	43 103	1	80
Greene	792	92 247	754	91 891	1	320
Grundy	658	107 083	654	107 043	1	1
Hamilton	471	26 399	436	26 042	2	90
Hancock	1 321	140 008	1 295	139 707	1	65
Hardin	51	4 337	45	4 271	—	—
Henderson	503	81 914	495	81 867	10	1 275
Henry	1 796	229 743	1 742	229 143	4	400
Iroquois	1 977	302 518	1 959	302 368	3	590
Jackson	415	19 996	375	19 187	—	—
Jasper	693	44 568	654	44 131	—	—
Jefferson	529	23 637	491	23 348	1	39
Jersey	522	47 921	501	47 728	—	—
Ja Daviess	1 011	77 703	962	77 176	1	15
Johnson	170	7 690	143	7 429	—	—
Kane	755	108 725	726	107 715	3	151
Kankakee	1 248	180 752	1 211	180 391	10	2 407
Kendall	565	86 527	560	86 487	—	—
Knox	1 193	162 596	1 145	162 146	—	—
Lake	200	20 727	185	20 259	—	—
La Salle	2 198	312 723	2 162	312 123	—	—
Lawrence	448	54 336	417	53 953	5	720
Lee	1 403	201 807	1 385	201 592	1	67
Livingston	1 921	282 467	1 890	281 934	1	120
Ligon	1 077	165 029	1 057	164 888	—	—
McDonough	1 034	130 275	998	129 906	—	—
McHenry	946	105 901	887	105 285	5	705
McLean	2 071	363 878	2 036	363 412	—	—
Macon	867	145 250	823	144 928	1	200
Macoupin	1 476	135 580	1 369	134 806	—	—
Madison	1 211	71 699	1 137	71 058	3	66
Marion	648	33 544	600	33 137	2	16
Marshall	647	93 932	637	93 740	—	—
Massa	651	97 770	629	97 525	79	9 998
Massac	336	15 814	306	15 524	1	10
Menard	449	75 925	433	75 809	—	—
Mercer	966	139 618	923	139 261	1	80
Monroe	642	38 800	600	38 346	1	90
Montgomery	1 261	116 497	1 211	115 972	—	—
Morgan	914	118 134	899	117 985	1	9
Moultrie	590	82 665	574	82 478	—	—
Ogle	1 437	202 929	1 393	202 553	—	—
Peoria	1 016	110 120	934	109 336	3	41
Perry	580	29 241	512	28 786	1	160

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

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Piatt	728	131 618	716	131 234	-	-
Pike	1 109	117 121	1 066	116 669	2	45
Pope	157	7 169	136	6 412	-	-
Pulaski	142	8 056	133	7 980	-	-
Putnam	257	40 913	243	40 695	-	-
Randolph	924	48 053	837	47 100	4	70
Richland	497	36 279	475	36 110	-	-
Rock Island	713	78 729	653	77 946	5	298
St Clair	1 036	66 906	991	66 655	4	85
Saline	334	28 373	315	28 215	-	-
Sangamon	1 206	193 363	1 155	192 877	-	-
Schuyler	543	40 875	511	40 562	1	50
Scott	368	39 783	356	39 660	-	-
Shelby	1 371	130 246	1 326	129 842	2	60
Stark	488	94 372	486	94 352	1	30
Stephenson	1 379	142 747	1 323	142 115	-	-
Tazewell	1 061	168 080	1 006	167 546	7	1 326
Union	349	12 322	298	11 900	-	-
Vermilion	1 291	204 794	1 244	204 356	1	19
Wabash	284	30 337	275	30 252	-	-
Warren	944	156 868	917	156 462	-	-
Washington	943	59 827	911	59 567	-	-
Wayne	776	45 034	709	44 435	1	46
White	552	62 568	524	62 228	4	221
Whiteside	1 346	182 689	1 308	182 336	2	140
Will	1 158	139 110	1 096	137 677	1	30
Williamson	243	11 914	184	11 442	-	-
Winnebago	731	90 771	697	90 557	-	-
Woodford	1 108	156 132	1 059	155 643	1	150

Table 18. Field Corn for Grain: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Illinois, total	82 696	9 567 774	773 406 578	79 332	9 531 411	771 696 220	189	21 330
Adams	1 387	107 754	8 381 105	1 320	107 319	8 357 113	1	11
Alexander	76	4 953	306 768	68	4 908	305 365	-	-
Bond	543	29 998	1 945 536	510	29 732	1 934 534	1	40
Boone	530	70 601	4 281 392	498	70 140	4 269 203	2	330
Brown	405	26 966	1 857 933	392	26 667	1 846 233	-	-
Bureau	1 666	242 064	20 319 707	1 653	241 656	20 284 702	2	203
Calhoun	411	19 240	1 658 670	377	18 934	1 636 979	-	-
Carroll	848	110 286	9 017 330	823	110 023	9 001 604	2	148
Cass	424	61 060	5 871 395	411	60 225	5 864 624	3	300
Champaign	1 823	271 410	24 909 486	1 802	270 957	24 876 407	2	10
Christian	1 081	157 908	15 482 024	1 057	157 656	15 469 047	2	40
Clark	704	54 937	3 352 897	648	54 554	3 337 313	-	-
Cloy	470	24 627	1 463 419	450	24 476	1 457 852	2	30
Clinton	914	53 273	3 497 205	895	53 075	3 489 244	2	26
Coles	797	104 293	8 744 277	765	103 748	8 726 977	-	-
Cook	147	12 807	687 087	132	12 394	666 691	-	-
Crowford	514	38 621	2 679 461	486	38 390	2 670 121	-	-
Cumberland	624	37 785	2 516 494	576	37 385	2 490 237	1	7
De Kalb	1 104	176 435	13 783 877	1 087	176 125	13 769 012	2	148
De Witt	669	105 519	10 156 492	660	105 458	10 151 762	3	300
Douglas	812	125 228	11 409 819	796	125 084	11 403 337	-	-
Du Page	128	18 676	1 220 237	123	18 600	1 218 397	-	-
Edgar	994	148 825	11 532 801	950	148 433	11 518 154	-	-
Edwards	355	29 046	1 988 756	339	28 897	1 982 849	1	400
Effingham	986	53 279	3 499 091	908	52 563	3 469 541	1	60
Fayette	981	54 900	3 303 390	907	54 032	3 274 680	-	-
Ford	872	132 185	10 420 785	865	132 049	10 415 625	-	-
Franklin	270	13 325	797 319	248	13 100	789 962	-	-
Fulton	1 083	105 613	7 254 544	1 004	104 891	7 221 908	-	-
Gallatin	249	42 822	3 475 902	241	42 727	3 470 932	1	80
Greene	786	88 662	7 469 232	748	88 320	7 454 760	1	320
Grundy	653	105 467	7 352 074	650	105 431	7 350 408	1	1
Hamilton	466	25 895	1 540 603	433	25 556	1 528 726	2	90
Hancock	1 296	135 605	12 501 980	1 272	135 310	12 491 687	1	40
Hardin	48	4 255	247 058	42	4 189	244 586	-	-
Henderson	502	80 096	8 064 525	494	80 049	8 061 346	10	1 275
Henry	1 776	216 346	16 806 146	1 722	215 754	16 780 737	4	400
Iroquois	1 971	297 211	24 797 858	1 953	297 061	24 787 710	3	450
Jackson	399	18 507	1 035 036	359	17 808	1 001 892	-	-
Jasper	686	42 164	2 835 915	648	41 754	2 822 662	-	-
Jefferson	512	22 380	1 367 772	477	22 102	1 356 554	1	39
Jersey	514	45 596	4 045 667	493	45 405	4 033 140	-	-
Jo Daviess	978	63 439	4 219 668	933	62 974	4 193 539	1	15
Johnson	162	6 794	422 015	136	6 543	409 892	-	-
Kane	744	97 426	6 849 878	716	96 532	6 780 843	1	90
Kankakee	1 243	178 116	12 355 339	1 206	177 755	12 330 070	8	2 383
Kendall	564	83 176	5 927 828	559	83 136	5 925 955	-	-
Knox	1 176	157 430	14 352 825	1 131	157 061	14 335 480	-	-
Lake	178	18 041	1 017 969	166	17 628	993 625	-	-
La Salle	2 187	307 468	25 466 189	2 153	306 914	25 447 842	-	-
Lawrence	446	53 764	3 454 198	416	53 397	3 433 572	4	670

Table 18. Field Corn for Grain: 1974—Continued

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Lee	1 392	194 820	13 992 582	1 374	194 609	13 983 267	1	67
Livingston	1 917	278 711	21 339 995	1 888	278 196	21 315 140	1	120
Logan	1 073	163 226	15 609 484	1 053	163 085	15 597 767	—	—
McDonough	1 015	127 617	12 915 097	982	127 268	12 895 990	—	—
McHenry	905	87 077	5 773 670	848	86 497	5 746 754	5	705
McLean	2 061	358 525	32 192 329	2 027	358 069	32 169 775	—	—
Macon	864	144 936	12 811 231	821	144 629	12 797 330	1	200
Macoupin	1 456	130 307	11 792 461	1 352	129 589	11 755 449	—	—
Madison	1 179	67 141	5 204 688	1 108	66 523	5 177 169	3	66
Marion	627	31 313	1 830 330	581	30 922	1 817 865	2	16
Marshall	638	91 422	6 696 407	629	91 233	6 691 747	—	—
Mason	650	97 260	7 332 688	628	97 015	7 323 253	79	9 912
Massac	320	14 848	1 113 435	297	14 611	1 101 203	1	10
Menard	447	75 301	7 519 329	431	75 190	7 511 057	—	—
Mercer	962	137 630	13 315 575	920	137 284	13 297 976	1	80
Monroe	639	37 562	2 368 054	597	37 108	2 352 667	1	90
Montgomery	1 243	112 396	9 843 910	1 195	111 935	9 825 750	—	—
Morgan	909	116 767	12 251 634	894	116 618	12 242 644	1	9
Moultrie	584	82 152	7 684 990	569	81 984	7 676 943	—	—
Ogle	1 416	183 735	12 746 275	1 377	183 387	12 728 261	—	—
Peario	980	107 337	8 279 099	907	106 638	8 243 562	3	41
Perry	569	26 371	1 371 010	504	25 939	1 356 268	1	160
Piatt	727	130 547	11 975 344	715	130 163	11 937 062	—	—
Pike	1 082	111 869	8 611 159	1 041	111 443	8 591 577	—	—
Pope	152	6 629	455 978	133	6 067	416 164	—	—
Pulaski	135	7 503	481 117	126	7 427	478 459	—	—
Putnam	255	40 210	3 335 619	241	39 992	3 329 159	—	—
Randolph	906	43 550	2 525 408	820	42 775	2 491 570	4	64
Richland	490	34 971	2 205 534	468	34 814	2 198 917	—	—
Rock Island	703	76 774	6 432 824	644	75 997	6 401 493	3	250
St Clair	1 019	64 182	5 074 351	982	63 939	5 059 833	3	70
Saline	328	28 027	2 073 339	309	27 872	2 067 528	—	—
Sangamon	1 197	191 375	18 968 197	1 149	190 905	18 947 765	—	—
Schuyler	515	37 280	2 183 141	485	36 975	2 170 531	1	50
Scott	366	39 081	3 270 185	354	38 958	3 267 335	—	—
Shelby	1 354	126 867	10 171 546	1 313	126 502	10 151 271	1	30
Stark	488	93 477	8 937 437	486	93 457	8 936 872	1	30
Stephenson	1 352	123 225	8 350 508	1 297	122 625	8 324 083	—	—
Tazewell	1 054	165 593	14 101 801	1 002	165 078	14 077 380	7	1 326
Union	339	11 399	629 528	289	10 997	613 458	—	—
Vermilion	1 286	202 513	16 757 432	1 239	202 080	16 734 439	1	19
Wabash	280	29 601	2 110 028	272	29 528	2 104 523	—	—
Warren	941	154 896	16 031 011	914	154 537	16 015 806	—	—
Washington	938	53 988	3 985 912	906	53 728	3 976 855	—	—
Wayne	745	42 010	2 313 629	682	41 440	2 293 905	1	46
White	538	61 268	4 184 528	510	60 928	4 167 229	4	221
Whiteside	1 324	169 544	12 179 314	1 286	169 191	12 156 142	2	140
Will	1 142	133 456	7 186 415	1 083	132 138	7 146 758	—	—
Williamson	234	11 495	674 918	180	11 070	658 847	—	—
Winnebago	709	75 700	4 466 178	677	75 342	4 453 796	—	—
Woodford	1 097	152 016	11 804 950	1 049	151 537	11 784 195	1	150

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

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Illinois, total	2 384	94 970	2 225	93 388	2	80
Adams	33	1 487	33	1 487	—	—
Alexander	18	1 309	18	1 309	—	—
Band	77	3 348	74	3 330	—	—
Boone	11	579	11	579	—	—
Brown	15	1 030	15	1 030	—	—
Bureau	8	563	8	563	—	—
Calhoun	3	23	3	23	—	—
Carroll	14	259	14	259	—	—
Cass	25	980	23	970	—	—
Champaign	5	9	3	3	—	—
Christian	10	576	10	576	—	—
Clark	21	1 089	19	1 059	—	—
Clay	51	1 892	51	1 892	—	—
Clinton	104	3 030	101	2 998	—	—
Coles	2	18	1	6	—	—
Cook	2	34	1	30	—	—
Crawford	13	318	13	318	—	—
Cumberland	11	592	11	592	—	—
De Kalb	7	153	7	153	—	—
De Witt	4	75	4	75	—	—
Douglas	7	150	6	135	—	—
Du Page	3	44	3	44	—	—
Edgar	2	60	2	60	—	—
Edwards	20	1 797	20	1 797	—	—
Effingham	40	1 027	39	1 022	—	—
Fayette	46	1 677	43	1 610	—	—
Ford	5	388	5	388	—	—
Franklin	69	2 928	62	2 878	—	—
Fulton	14	336	11	319	—	—

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

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Gallatin.....	17	1 080	17	1 080	—	—
Greene.....	12	296	11	286	—	—
Grundy.....	1	10	1	10	—	—
Hamilton.....	38	2 188	34	2 136	—	—
Hancock.....	6	469	5	465	—	—
Hardin.....	5	255	5	255	—	—
Henderson.....	3	52	3	52	—	—
Henry.....	17	397	15	376	—	—
Iroquois.....	24	646	20	626	—	—
Jackson.....	29	1 107	26	1 044	—	—
Jasper.....	38	1 735	35	1 683	—	—
Jefferson.....	92	3 479	73	3 374	—	—
Jersey.....	31	1 211	30	1 202	—	—
Ja Daviess.....	10	114	10	114	—	—
Johnson.....	64	4 847	52	4 773	—	—
Kane.....	13	294	12	286	—	—
Kankakee.....	6	170	6	170	—	—
Kendall.....	2	20	2	20	—	—
Knox.....	6	268	6	268	—	—
Lake.....	3	98	3	98	—	—
La Salle.....	8	775	8	775	—	—
Lawrence.....	10	478	10	478	—	—
Lee.....	8	233	8	233	—	—
Livingston.....	7	615	7	615	—	—
Logan.....	10	117	9	113	—	—
McDonough.....	5	252	4	243	—	—
McHenry.....	15	183	10	156	—	—
McLean.....	7	87	5	81	—	—
Macan.....	7	361	5	347	—	—
Macoupin.....	31	706	30	698	—	—
Madison.....	68	2 598	65	2 558	—	—
Marion.....	44	1 561	44	1 561	—	—
Marshall.....	1	260	1	260	—	—
Mason.....	21	611	19	601	1	60
Massac.....	61	2 692	59	2 678	—	—
Menard.....	2	20	1	10	—	—
Mercer.....	8	231	4	191	—	—
Monroe.....	71	2 735	68	2 722	—	—
Montgomery.....	12	228	12	228	—	—
Morgan.....	5	258	4	218	—	—
Moultrie.....	4	57	4	57	—	—
Ogle.....	5	74	2	31	—	—
Peoria.....	5	69	3	61	—	—
Perry.....	59	2 263	59	2 263	—	—
Piatt.....	1	5	1	5	—	—
Pike.....	30	1 297	30	1 297	—	—
Pope.....	46	2 897	45	2 772	—	—
Pulaski.....	67	3 549	67	3 549	—	—
Putnam.....	1	28	1	28	—	—
Randolph.....	91	3 131	84	2 977	1	20
Richland.....	22	780	19	775	—	—
Rock Island.....	5	162	3	152	—	—
St Clair.....	62	1 727	62	1 727	—	—
Saline.....	24	806	19	789	—	—
Sangamon.....	19	520	16	510	—	—
Schuyler.....	8	804	8	804	—	—
Scott.....	3	37	3	37	—	—
Shelby.....	13	393	11	389	—	—
Stark.....	—	—	—	—	—	—
Stephenson.....	17	184	17	184	—	—
Tozwell.....	1	19	1	19	—	—
Union.....	55	2 778	49	2 614	—	—
Vermilion.....	10	383	9	373	—	—
Wabash.....	13	715	13	715	—	—
Warren.....	4	176	3	172	—	—
Washington.....	188	5 744	181	5 698	—	—
Wayne.....	64	2 545	61	2 534	—	—
White.....	41	2 168	39	2 154	—	—
Whiteside.....	18	529	18	529	—	—
Will.....	18	136	17	121	—	—
Williamson.....	22	1 315	21	1 300	—	—
Winnemago.....	6	76	5	68	—	—
Woodford.....	4	95	4	95	—	—

Table 20. Sorghums for Grain: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Illinois, total.....	1 753	79 749	3 568 346	1 662	79 007	3 546 542	2	80
Adams.....	24	1 344	56 672	24	1 344	56 672	—	—
Alexander.....	17	1 250	58 277	17	1 250	58 277	—	—
Bond.....	67	3 070	144 254	66	3 058	144 112	—	—
Boone.....	—	—	—	—	—	—	—	—
Brown.....	11	910	35 500	11	910	35 500	—	—
Bureau.....	5	443	8 000	5	443	8 000	—	—

Table 20. Sorghums for Grain: 1974—Continued

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Calhoun	1	6	300	1	6	300	--	--
Carroll	7	194	7 392	7	194	7 392	--	--
Cass	18	808	23 941	16	798	23 607	--	--
Champaign	2	3	105	1	1	55	--	--
Christian	6	526	6 844	6	526	6 844	--	--
Clark	13	872	32 316	13	872	32 316	--	--
Clay	43	1 657	54 257	43	1 657	54 257	--	--
Clinton	78	2 606	112 112	76	2 579	111 086	--	--
Coles	--	--	--	--	--	--	--	--
Cook	1	30	1 200	1	30	1 200	--	--
Crawford	6	123	2 798	6	123	2 798	--	--
Cumberland	7	477	23 860	7	477	23 860	--	--
De Kalb	4	90	6 033	4	90	6 033	--	--
De Witt	--	--	--	--	--	--	--	--
Douglas	2	77	705	2	77	705	--	--
Du Page	1	40	1 473	1	40	1 473	--	--
Edgar	1	30	600	1	30	600	--	--
Edwards	18	1 652	44 418	18	1 652	44 418	--	--
Effingham	24	629	22 552	24	629	22 552	--	--
Fayette	34	1 363	60 699	33	1 361	60 673	--	--
Ford	1	208	(D)	1	208	(D)	--	--
Franklin	62	2 449	81 018	57	2 426	80 020	--	--
Fulton	2	9	313	2	9	313	--	--
Gallatin	10	888	23 595	10	888	23 595	--	--
Greene	5	92	3 450	4	87	3 272	--	--
Grundy	--	--	--	--	--	--	--	--
Hamilton	35	2 085	129 766	31	2 045	129 366	--	--
Hancock	3	445	52 600	3	445	52 600	--	--
Hardin	3	91	2 431	3	91	2 431	--	--
Henderson	1	16	1 600	1	16	1 600	--	--
Henry	5	250	8 635	4	249	8 580	--	--
Iraqouis	6	283	33 136	6	283	33 136	--	--
Jackson	23	996	42 109	20	933	40 777	--	--
Jasper	32	1 464	66 765	29	1 412	64 329	--	--
Jefferson	87	3 332	160 171	68	3 227	155 263	--	--
Jersey	19	808	39 785	19	808	39 785	--	--
Ja Daviess	1	5	275	1	5	275	--	--
Johnson	56	4 627	284 288	46	4 579	281 664	--	--
Kane	3	122	9 140	3	122	9 140	--	--
Kankakee	1	138	2 208	1	138	2 208	--	--
Kendall	--	--	--	--	--	--	--	--
Knox	2	103	(D)	2	103	(D)	--	--
Lake	--	--	--	--	--	--	--	--
La Salle	5	719	25 561	5	719	25 561	--	--
Lawrence	9	472	18 353	9	472	18 353	--	--
Lee	1	160	3 200	1	160	3 200	--	--
Livingston	4	482	26 980	4	482	26 980	--	--
Lagan	1	4	58	--	--	--	--	--
McDonough	2	210	(D)	2	210	(D)	--	--
McHenry	4	96	7 549	4	96	7 549	--	--
McLean	1	5	480	--	--	--	--	--
Macan	3	283	14 973	3	283	14 973	--	--
Maccaupin	14	388	11 040	14	388	11 040	--	--
Madison	44	2 121	91 727	42	2 101	91 325	--	--
Marion	33	1 418	45 460	33	1 418	45 460	--	--
Marshall	1	260	(D)	1	260	(D)	--	--
Mason	17	529	14 397	15	519	14 209	1	60
Massac	59	2 579	148 372	57	2 565	147 772	--	--
Menard	--	--	--	--	--	--	--	--
Mercer	4	191	8 520	4	191	8 520	--	--
Monroe	69	2 634	138 850	66	2 621	138 250	--	--
Montgomery	4	118	4 707	4	118	4 707	--	--
Morgan	4	218	17 275	4	218	17 275	--	--
Maultrie	2	20	1 100	2	20	1 100	--	--
Ogle	2	47	1 410	1	30	900	--	--
Pearia	1	50	2 350	1	50	2 350	--	--
Perry	49	1 830	47 271	49	1 830	47 271	--	--
Piatt	--	--	--	--	--	--	--	--
Pike	23	1 095	41 241	23	1 095	41 241	--	--
Pope	43	2 712	175 518	43	2 712	175 518	--	--
Pulaski	61	3 406	181 420	61	3 406	181 420	--	--
Putnam	1	28	1 120	1	28	1 120	--	--
Randolph	79	2 697	129 494	75	2 670	129 114	1	20
Richland	18	708	19 153	15	703	19 099	--	--
Rock Island	1	100	3 000	1	100	3 000	--	--
St Clair	55	1 594	50 810	55	1 594	50 810	--	--
Saline	15	472	18 807	13	468	18 677	--	--
Sangamon	11	243	8 958	9	237	8 808	--	--
Schuyler	5	263	8 500	5	263	8 500	--	--
Scott	3	37	1 357	3	37	1 357	--	--
Shelby	7	328	15 828	7	328	15 828	--	--
Stark	--	--	--	--	--	--	--	--
Stephenson	--	--	--	--	--	--	--	--
Tazewell	--	--	--	--	--	--	--	--
Union	49	2 603	107 213	43	2 439	105 129	--	--
Vermilion	5	286	19 379	4	276	19 229	--	--
Wabash	7	461	12 957	7	461	12 957	--	--
Warren	2	157	(D)	2	157	(D)	--	--
Washington	164	5 262	219 204	158	5 223	218 106	--	--
Wayne	51	2 135	76 399	51	2 135	76 399	--	--
White	39	2 078	62 381	37	2 064	61 970	--	--
Whiteside	4	255	5 004	4	255	5 004	--	--
Will	11	43	2 480	11	43	2 480	--	--
Williamson	18	1 267	68 239	18	1 267	68 239	--	--
Winnebago	--	--	--	--	--	--	--	--
Woodford	1	74	4 070	1	74	4 070	--	--

Table 21. Wheat for Grain: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Illinois, total.....	38 817	1 678 393	50 646 729	37 105	1 658 184	50 197 795	24	699
Adams.....	1 016	30 317	824 722	1 003	30 143	820 264	-	-
Alexander.....	109	7 938	170 989	109	7 938	170 989	-	-
Bond.....	629	33 456	1 024 448	592	32 929	1 014 913	-	-
Boone.....	84	2 887	115 061	83	2 880	114 921	-	-
Brown.....	241	7 695	219 828	233	7 626	218 370	-	-
Bureau.....	130	3 009	105 343	127	2 942	103 417	-	-
Calhoun.....	243	7 115	247 425	231	6 926	241 557	-	-
Carroll.....	32	657	20 359	32	657	20 359	-	-
Cass.....	275	10 914	289 866	272	10 854	288 746	2	100
Champaign.....	568	17 516	653 819	557	17 347	651 556	-	-
Christian.....	637	23 522	749 590	628	23 466	748 429	-	-
Clark.....	650	30 253	895 407	616	29 862	886 406	-	-
Clay.....	573	29 862	784 031	555	29 615	778 833	1	12
Clinton.....	952	42 341	1 125 317	918	41 912	1 115 960	-	-
Coles.....	510	21 149	715 271	496	21 006	710 792	-	-
Cook.....	69	2 300	79 781	58	2 162	74 001	-	-
Crawford.....	540	28 119	898 833	495	27 733	888 490	-	-
Cumberland.....	616	21 393	618 773	576	20 943	612 421	-	-
De Kalb.....	137	4 039	174 683	134	4 027	174 173	-	-
De Witt.....	109	3 496	117 329	109	3 496	117 329	-	-
Douglas.....	239	7 753	281 456	236	7 737	280 861	-	-
Du Page.....	62	2 818	109 393	58	2 792	108 317	-	-
Edgar.....	526	18 793	617 477	511	18 657	614 220	-	-
Edwards.....	359	19 024	503 828	346	18 900	501 517	-	-
Effingham.....	1 011	34 117	1 046 347	954	33 540	1 032 183	-	-
Foyette.....	1 047	47 403	1 409 007	948	46 133	1 379 919	-	-
Ford.....	101	2 851	96 022	97	2 813	94 352	-	-
Franklin.....	370	26 207	645 163	342	25 759	637 222	-	-
Fulton.....	423	10 533	262 023	403	10 367	257 643	-	-
Gallatin.....	207	20 552	622 657	199	20 482	620 813	-	-
Greene.....	545	21 792	779 267	537	21 713	777 730	-	-
Grundy.....	28	940	35 579	28	940	35 579	-	-
Hamilton.....	452	27 799	684 898	415	27 359	676 600	2	30
Hancock.....	571	14 883	372 527	557	14 744	369 965	-	-
Hardin.....	9	412	12 959	7	378	12 279	-	-
Henderson.....	84	3 732	96 725	84	3 732	96 725	-	-
Henry.....	87	1 836	54 372	87	1 836	54 372	-	-
Iroquois.....	291	8 407	320 774	287	8 383	320 140	-	-
Jackson.....	501	29 295	677 838	469	28 758	669 873	-	-
Jasper.....	782	31 592	918 101	741	31 248	910 340	-	-
Jefferson.....	629	27 569	704 639	579	27 037	693 186	-	-
Jersey.....	476	25 306	992 399	455	25 082	986 310	-	-
Jo Daviess.....	8	113	3 535	8	113	3 535	-	-
Johnson.....	69	3 106	80 407	66	3 078	79 957	-	-
Kane.....	193	6 241	258 494	190	6 195	256 794	-	-
Kankakee.....	340	9 962	393 833	319	9 845	389 298	1	20
Kendall.....	102	3 089	121 965	101	3 082	121 653	1	30
Knox.....	127	2 995	83 664	126	2 988	83 480	1	18
Lake.....	110	5 767	175 149	101	5 627	171 771	-	-
La Salle.....	96	3 025	107 724	96	3 025	107 724	-	-
Lawrence.....	417	33 211	1 016 169	400	33 037	1 012 051	-	-
Lee.....	107	2 924	108 792	107	2 924	108 792	-	-
Livingston.....	116	3 965	177 656	115	3 959	177 457	-	-
Logan.....	335	9 738	316 398	333	9 702	315 992	-	-
McDonough.....	191	4 378	107 647	185	4 326	106 854	-	-
McHenry.....	207	5 984	211 048	201	5 904	208 140	-	-
McLean.....	180	5 310	213 233	176	5 268	211 713	-	-
Macon.....	301	10 528	370 706	290	10 424	368 262	3	90
Macoupin.....	1 179	44 198	1 573 599	1 149	43 930	1 568 167	1	25
Madison.....	1 350	59 222	2 020 709	1 265	58 356	2 000 808	1	17
Marion.....	916	44 060	1 179 842	797	42 419	1 147 079	-	-
Marshall.....	76	1 873	61 278	75	1 867	61 098	-	-
Mason.....	467	28 518	824 275	454	28 118	817 704	4	252
Massac.....	201	6 162	167 965	197	6 121	166 961	-	-
Menard.....	192	7 212	221 604	188	7 208	221 520	-	-
Mercer.....	36	1 166	37 685	36	1 166	37 685	-	-
Monroe.....	658	45 770	1 461 578	618	45 144	1 447 030	-	-
Montgomery.....	1 067	42 546	1 423 028	1 025	42 168	1 413 820	-	-
Morgan.....	449	14 826	492 149	446	14 804	491 519	-	-
Moultrie.....	307	10 745	354 714	302	10 702	353 456	-	-
Ogle.....	148	4 131	144 981	142	4 094	143 855	-	-
Peoria.....	315	8 712	254 111	292	8 504	249 629	-	-
Perry.....	551	28 292	694 292	501	27 907	688 821	-	-
Piatt.....	188	5 928	221 524	188	5 928	221 524	-	-
Pike.....	518	20 478	623 560	515	20 439	622 717	1	10
Pope.....	51	1 792	43 292	47	1 361	33 162	-	-
Pulaski.....	152	7 994	190 558	149	7 964	189 908	-	-
Putnam.....	38	799	27 362	36	789	27 062	-	-
Randolph.....	971	49 747	1 358 501	886	48 496	1 328 003	-	-
Richland.....	484	22 280	631 772	469	22 085	627 289	-	-
Rock Island.....	44	1 959	67 958	43	1 954	67 929	-	-
St Clair.....	1 120	61 788	2 089 554	1 083	61 478	2 079 993	2	20
Saline.....	290	14 882	392 466	265	14 582	383 956	1	20
Sangamon.....	511	17 126	580 246	506	17 053	578 450	-	-
Schuyler.....	420	13 241	311 522	402	13 058	307 377	1	15
Scott.....	240	9 079	266 730	237	9 056	266 182	-	-
Shelby.....	1 102	39 724	1 245 493	1 077	39 453	1 239 168	-	-
Stark.....	50	1 429	54 632	50	1 429	54 632	-	-
Stephenson.....	93	2 055	66 690	93	2 055	66 690	-	-
Tozwell.....	341	10 631	313 116	317	10 390	307 775	2	40
Union.....	287	13 835	286 454	257	13 437	278 858	-	-
Vermilion.....	605	23 524	819 569	592	23 344	815 784	-	-
Wabash.....	270	16 849	498 753	262	16 756	496 117	-	-
Warren.....	34	1 253	46 378	34	1 253	46 378	-	-
Washington.....	1 059	59 666	1 630 342	1 021	59 289	1 622 251	-	-

Table 21. Wheat for Grain: 1974—Continued

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Wayne	833	45 258	1 077 815	778	44 507	1 063 811	—	—
White	499	38 883	1 139 824	481	38 659	1 134 873	—	—
Whiteside	116	2 800	84 295	116	2 800	84 295	—	—
Will	380	12 366	456 346	375	12 324	454 614	—	—
Williamson	133	6 273	162 979	108	6 025	158 521	—	—
Winebago	96	3 555	105 399	94	3 535	104 819	—	—
Woodford	161	3 838	121 043	159	3 826	120 960	—	—

Table 22. Soybeans: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Illinois, total	78 447	8 317 180	205 382 348	75 961	8 289 477	204 940 795	128	9 643
Adams	1 414	107 153	2 565 949	1 374	106 838	2 559 489	—	—
Alexander	210	39 325	847 165	182	38 988	841 953	1	120
Band	688	60 591	1 241 976	659	60 298	1 236 898	—	—
Baone	387	31 415	623 955	375	31 288	622 145	—	—
Brown	413	31 288	712 337	399	31 146	709 917	—	—
Bureau	1 415	126 694	3 509 509	1 401	126 534	3 505 461	1	150
Calhoun	240	11 398	293 424	233	11 341	291 815	—	—
Carroll	201	12 834	299 865	200	12 828	299 610	1	114
Cass	442	57 176	1 340 662	436	57 113	1 339 736	2	115
Champaign	1 779	239 800	6 618 937	1 760	239 560	6 614 280	—	—
Christian	1 120	163 957	4 252 003	1 100	163 834	4 249 643	—	—
Clark	862	104 750	2 366 535	808	104 180	2 358 514	—	—
Cloy	694	73 084	1 374 935	662	72 651	1 367 681	3	258
Clinton	923	66 379	1 539 127	910	66 212	1 537 185	1	20
Coles	810	101 853	2 686 605	787	101 632	2 682 688	—	—
Cook	218	20 220	384 208	191	19 792	378 510	—	—
Crawford	693	77 350	1 642 728	636	76 753	1 631 277	—	—
Cumberland	802	74 863	1 673 883	740	74 059	1 660 678	1	7
De Kalb	989	110 640	3 051 654	984	110 515	3 048 776	—	—
De Witt	643	88 919	2 425 422	630	88 776	2 423 254	—	—
Douglas	769	102 730	2 762 980	759	102 604	2 760 728	—	—
Du Page	138	17 014	351 362	127	16 929	349 111	—	—
Edgar	991	135 548	3 471 208	962	135 361	3 468 108	—	—
Edwards	389	33 348	783 614	370	33 133	779 042	1	200
Effingham	1 072	75 711	1 710 326	1 015	75 161	1 700 267	1	139
Fayette	1 165	104 686	2 053 670	1 092	103 933	2 042 142	—	—
Ford	884	132 310	3 389 325	883	132 300	3 389 255	—	—
Franklin	540	65 666	1 211 592	480	65 064	1 201 377	—	—
Fulton	998	79 663	1 538 876	955	79 184	1 533 022	—	—
Gallatin	259	53 052	1 381 627	254	52 983	1 380 198	—	—
Greene	729	75 585	2 195 532	703	75 251	2 190 186	—	—
Grundy	613	2 077 174	2 077 174	613	83 913	2 077 174	—	—
Hamilton	663	79 934	1 512 281	611	79 205	1 503 075	—	—
Hancock	1 325	127 072	2 958 792	1 305	126 888	2 955 822	—	—
Hardin	11	417	10 575	11	417	10 575	—	—
Henderson	401	38 897	1 134 827	400	38 890	1 134 698	9	414
Henry	1 167	87 031	2 078 189	1 154	86 896	2 076 621	1	20
Iraqouis	1 905	257 201	7 027 658	1 889	256 958	7 023 827	2	345
Jackson	511	50 964	1 037 411	492	50 686	1 033 662	—	—
Josper	968	106 379	2 182 204	900	105 609	2 172 051	1	125
Jefferson	888	77 253	1 513 031	817	76 291	1 500 610	—	—
Jersey	484	45 528	1 396 394	466	45 295	1 392 154	—	—
Jo Daviess	99	5 601	145 179	98	5 591	145 079	—	—
Johnson	106	8 091	154 252	104	8 077	154 052	—	—
Kane	609	58 877	1 426 323	592	58 550	1 421 936	—	—
Kankakee	1 175	141 381	3 674 594	1 157	141 271	3 672 474	8	1 695
Kendall	574	59 238	1 581 993	529	59 187	1 580 568	—	—
Knox	913	76 561	2 049 335	889	76 232	2 044 563	1	9
Lake	222	19 393	325 328	201	19 105	322 276	—	—
La Salle	2 033	218 968	6 634 179	2 014	218 815	6 630 864	—	—
Lawrence	427	40 238	842 665	409	39 976	838 458	2	266
Lee	1 255	123 508	3 243 987	1 251	123 466	3 242 881	—	—
Livingston	1 877	267 991	6 881 700	1 866	267 693	6 874 227	—	—
Logan	1 022	137 317	3 605 982	1 013	137 263	3 604 840	—	—
McDonough	994	98 665	2 624 485	972	98 402	2 619 617	—	—
McHenry	542	38 786	857 157	522	38 613	854 220	6	665
McLean	1 934	259 838	7 321 499	1 913	259 633	7 317 448	—	—
Macan	852	134 148	3 218 230	831	133 942	3 214 866	1	300
Macoupin	1 460	141 996	3 865 449	1 396	141 441	3 853 898	—	—
Madison	1 341	98 793	2 615 103	1 258	97 813	2 598 720	1	30
Marion	997	86 558	1 669 650	905	85 551	1 655 022	—	—
Marshall	574	58 791	1 383 385	568	58 739	1 382 707	—	—
Mason	641	88 543	2 014 119	635	88 487	2 013 069	53	3 413
Massac	318	22 589	496 802	314	22 563	496 550	—	—
Menard	424	61 593	1 466 038	412	61 414	1 463 568	—	—
Mercer	636	43 714	1 253 781	620	43 675	1 252 544	—	—
Monroe	627	40 905	1 046 031	597	40 631	1 041 656	3	56
Montgomery	1 322	139 552	3 490 111	1 284	139 138	3 483 201	—	—
Morgan	885	100 189	3 125 761	871	100 047	3 123 004	—	—
Moultrie	561	75 476	1 972 618	556	75 416	1 971 565	—	—
Ogle	923	72 857	1 734 925	909	72 681	1 732 897	—	—
Olio	855	67 072	1 411 551	805	66 532	1 404 427	—	—
Peoria	681	57 477	1 069 869	619	56 775	1 060 789	—	—
Perry							—	—

Table 22. Soybeans: 1974—Continued

	All forms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Piatt	705	110 855	2 900 062	700	110 775	2 898 521	--	--
Pike	858	90 722	2 314 205	839	90 553	2 309 825	--	--
Pape	100	7 918	168 999	99	7 818	165 861	--	--
Pulaski	200	25 355	533 851	185	25 215	531 495	1	11
Putnam	235	19 681	604 875	217	19 561	602 679	--	--
Randolph	843	51 232	1 148 812	806	50 675	1 139 936	--	--
Richland	604	58 900	1 279 022	578	58 570	1 273 789	--	--
Rock Island	400	24 691	591 112	383	24 446	588 745	2	40
St Clair	1 175	101 609	2 940 207	1 141	101 461	2 936 691	4	78
Saline	413	40 467	912 783	387	40 068	906 187	1	180
Sangamon	1 139	166 471	4 453 940	1 115	166 257	4 450 055	3	90
Schuyler	629	57 011	982 958	603	56 712	979 180	1	15
Scott	365	35 154	960 896	360	35 107	959 432	--	--
Shelby	1 413	142 227	3 283 434	1 360	141 510	3 272 883	2	31
Stark	387	42 708	1 193 893	387	42 708	1 193 893	--	--
Stephenson	370	17 129	368 970	364	17 084	368 102	--	--
Tozwell	887	83 860	1 875 834	840	83 290	1 870 332	5	225
Union	358	27 532	573 135	343	27 359	570 317	--	--
Vermilion	1 304	188 094	4 827 619	1 267	187 780	4 821 119	1	9
Wabash	302	29 995	731 488	297	29 590	730 493	1	160
Warren	685	61 431	2 139 042	676	61 333	2 137 605	--	--
Washington	1 097	102 987	2 381 619	1 051	102 475	2 374 445	--	--
Wayne	1 120	138 260	2 558 850	1 065	137 614	2 550 454	--	--
White	610	85 656	1 974 245	589	85 404	1 970 261	5	303
Whiteside	842	74 052	1 636 281	839	74 027	1 635 931	1	25
Will	1 116	123 452	2 506 370	1 088	123 169	2 502 169	--	--
Williamson	278	18 061	334 522	220	17 445	325 491	--	--
Winnebago	435	28 991	505 768	415	28 814	503 222	--	--
Woodford	925	88 382	2 267 948	912	88 289	2 266 481	1	15

Table 23. Hay, Excluding Sorghum Hay: 1974

	All forms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (tons, dry)	Farms	Acres	Quantity harvested (tons, dry)	Irrigated	
							Farms	Acres
Illinois, total	44 143	1 206 426	2 821 607	40 113	1 149 953	2 730 376	22	764
Adams	1 027	27 013	57 042	952	26 039	55 795	1	60
Alexander	92	2 330	4 251	68	1 837	3 609	--	--
Bond	406	11 572	24 541	371	11 232	24 071	--	--
Boone	338	11 260	30 810	314	11 077	30 448	--	--
Brown	315	8 405	17 265	300	8 217	16 877	--	--
Bureau	658	14 619	38 834	644	14 446	38 488	2	35
Calhoun	306	5 940	13 914	270	5 550	12 846	--	--
Carroll	711	28 647	79 502	689	28 285	78 738	--	--
Cass	174	4 268	8 544	170	4 246	8 495	--	--
Champaign	305	5 433	12 751	286	4 974	11 409	--	--
Christian	286	5 495	10 962	272	5 397	10 817	--	--
Clark	334	6 932	13 300	308	6 636	12 939	--	--
Clay	350	9 121	16 088	324	8 830	15 574	--	--
Clinton	705	22 171	59 142	676	21 709	58 341	1	10
Coles	224	4 566	9 571	205	4 318	9 171	--	--
Cook	147	4 506	8 806	110	3 798	7 579	--	--
Crawford	235	6 132	11 833	204	5 658	11 185	--	--
Cumberland	347	6 608	13 350	314	6 162	12 940	1	20
De Kalb	406	10 068	26 865	392	9 924	26 611	--	--
De Witt	202	4 226	9 933	192	4 078	9 648	--	--
Douglas	206	3 406	8 330	192	3 340	8 187	--	--
Du Page	63	1 880	3 970	50	1 656	3 765	--	--
Edgar	285	6 035	13 153	257	5 692	12 601	--	--
Edwards	260	7 348	14 553	239	7 083	14 044	--	--
Effingham	770	16 070	37 204	709	15 490	36 292	--	--
Fayette	764	18 323	35 012	657	17 078	32 633	--	--
Ford	203	4 982	12 124	197	4 899	12 013	--	--
Franklin	318	9 382	18 434	236	7 990	16 224	--	--
Fulton	770	16 385	37 096	685	15 832	36 164	--	--
Gallatin	96	2 338	3 942	84	2 118	3 582	--	--
Greene	471	11 020	25 829	433	10 603	25 087	--	--
Grundy	154	3 017	6 779	150	2 971	6 689	--	--
Hamilton	285	9 446	15 884	237	8 611	14 799	--	--
Hancock	781	19 010	40 532	734	18 490	39 786	1	35
Hardin	132	5 903	9 089	84	4 608	7 378	--	--
Henderson	313	10 602	24 745	299	10 416	24 537	2	27
Henry	1 061	27 769	73 888	1 028	27 413	72 878	--	--
Iroquois	603	13 550	34 600	590	13 472	34 474	--	--
Jackson	459	13 245	24 363	355	11 405	21 586	--	--
Jasper	360	8 235	16 695	335	8 091	16 535	--	--
Jefferson	518	16 241	29 115	433	14 966	27 292	--	--
Jersey	373	8 767	21 646	317	8 203	20 375	--	--
Jo Daviess	999	54 121	160 977	946	53 218	158 958	--	--
Johnson	355	13 446	22 242	249	11 337	19 766	--	--
Kane	452	14 140	41 536	414	13 301	40 048	1	20
Kankakee	272	5 478	12 730	261	5 392	12 602	--	--
Kendall	196	4 183	10 615	188	4 053	10 382	--	--
Knox	752	19 183	46 114	694	18 581	44 824	--	--
Lake	224	10 318	24 592	168	9 396	22 957	--	--
La Salle	594	11 187	29 663	555	10 888	29 166	--	--
Lawrence	230	5 892	11 913	208	5 554	11 427	--	--

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

All farms			Farms with sales of \$2,500 and over					
Farms	Acres	Quantity harvested (tons, dry)	Farms	Acres	Quantity harvested (tons, dry)	Irrigated		
						Farms	Acres	
Lee	510	13 516	37 038	505	13 471	36 932	1	163
Livingston	435	9 443	22 966	419	9 212	22 473	—	—
Lugan	294	6 421	15 148	285	6 312	14 962	—	—
McDonough	495	12 178	29 157	463	11 925	28 581	—	—
McHenry	754	31 554	88 768	672	30 392	86 295	—	—
McLean	584	11 536	29 295	546	11 280	28 814	1	50
Macon	162	2 958	6 630	146	2 848	6 467	—	—
Macoupin	790	18 170	40 095	742	17 675	39 180	—	—
Madison	957	20 304	48 349	855	19 295	46 628	1	2
Marion	605	15 421	28 469	501	14 104	26 505	—	—
Marshall	259	6 026	15 479	252	5 938	15 287	—	—
Mason	223	6 286	14 338	218	6 191	14 229	3	95
Massac	352	9 239	16 465	289	8 311	14 797	—	—
Menard	209	3 838	9 212	186	3 616	8 915	—	—
Mercer	623	17 057	43 635	587	16 733	42 979	—	—
Monroe	356	7 964	17 844	325	7 676	17 530	—	—
Montgomery	601	15 373	31 264	564	15 013	30 553	—	—
Morgan	389	9 227	20 144	382	9 185	20 017	—	—
Mouffrie	194	2 903	7 222	174	2 790	7 018	—	—
Ogle	928	27 435	76 477	892	27 073	75 804	—	—
Peoria	565	10 210	24 279	475	9 372	22 653	1	4
Perry	452	14 364	26 265	395	13 793	25 509	—	—
Piatt	127	2 272	5 007	123	2 221	4 937	—	—
Pike	730	24 201	55 759	681	23 484	54 663	—	—
Pope	222	10 175	15 961	141	6 829	11 759	—	—
Pulaski	166	5 192	11 032	153	5 018	10 862	—	—
Putnam	91	2 559	5 145	90	2 555	5 135	—	—
Randolph	728	22 251	45 619	662	21 003	43 538	1	8
Richland	292	7 192	14 105	277	7 032	13 840	—	—
Rock Island	513	11 363	30 294	433	10 532	28 644	—	—
St Clair	543	10 575	24 271	497	10 246	23 546	1	100
Saline	246	9 646	16 271	188	8 565	14 742	—	—
Sangamon	394	8 282	20 037	339	7 593	19 174	—	—
Schuyler	448	10 150	20 802	425	9 903	20 205	—	—
Scott	195	4 210	9 116	190	4 136	8 921	—	—
Shelby	527	10 132	21 773	488	9 774	21 201	1	20
Stark	171	4 469	12 896	160	4 411	12 831	—	—
Stephenson	1 206	57 502	166 680	1 149	56 807	165 437	—	—
Tazewell	385	7 570	17 628	351	7 233	16 867	1	5
Union	440	14 385	23 670	311	12 070	20 609	—	—
Vermilion	351	5 873	14 222	299	5 365	13 161	1	30
Wabash	131	3 770	7 788	125	3 616	7 625	—	—
Warren	471	12 921	31 664	451	12 713	31 225	—	—
Washington	629	20 500	41 545	612	20 375	41 330	—	—
Wayne	627	21 132	36 213	534	19 635	34 332	—	—
White	289	9 016	18 260	233	8 219	16 874	—	—
Whiteside	777	19 523	57 453	754	19 357	57 211	—	—
Will	467	12 361	27 432	434	11 623	25 934	1	80
Williamson	381	9 740	15 257	211	6 226	10 769	—	—
Winnebago	561	19 895	52 670	512	19 192	51 464	—	—
Woodford	411	7 932	19 829	372	7 455	18 780	—	—

Table 24. Peanuts for Nuts: 1974

All farms			Farms with sales of \$2,500 and over				
Farms	Acres	Quantity harvested (pounds)	Farms	Acres	Quantity harvested (pounds)	Irrigated	
						Farms	Acres
Illinois, total	—	—	—	—	—	—	—
Adams	—	—	—	—	—	—	—
Alexander	—	—	—	—	—	—	—
Band	—	—	—	—	—	—	—
Baone	—	—	—	—	—	—	—
Brown	—	—	—	—	—	—	—
Bureau	—	—	—	—	—	—	—
Calhoun	—	—	—	—	—	—	—
Carroll	—	—	—	—	—	—	—
Cass	—	—	—	—	—	—	—
Champaign	—	—	—	—	—	—	—
Christian	—	—	—	—	—	—	—
Clark	—	—	—	—	—	—	—
Clay	—	—	—	—	—	—	—
Clinton	—	—	—	—	—	—	—
Coles	—	—	—	—	—	—	—
Cook	—	—	—	—	—	—	—
Crowford	—	—	—	—	—	—	—
Cumberland	—	—	—	—	—	—	—
De Kalb	—	—	—	—	—	—	—
De Witt	—	—	—	—	—	—	—
Douglas	—	—	—	—	—	—	—
Du Page	—	—	—	—	—	—	—
Edgar	—	—	—	—	—	—	—
Edwards	—	—	—	—	—	—	—
Effingham	—	—	—	—	—	—	—
Fayette	—	—	—	—	—	—	—
Ford	—	—	—	—	—	—	—
Franklin	—	—	—	—	—	—	—
Fulton	—	—	—	—	—	—	—

Table 24. Peanuts for Nuts: 1974—Continued

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (pounds)	Farms	Acres	Quantity harvested (pounds)	Irrigated	
							Farms	Acres
Gallatin	-	-	-	-	-	-	-	-
Greene	-	-	-	-	-	-	-	-
Grundy	-	-	-	-	-	-	-	-
Hamilton	-	-	-	-	-	-	-	-
Hancock	-	-	-	-	-	-	-	-
Hardin	-	-	-	-	-	-	-	-
Henderson	-	-	-	-	-	-	-	-
Henry	-	-	-	-	-	-	-	-
Iroquois	-	-	-	-	-	-	-	-
Jackson	-	-	-	-	-	-	-	-
Jasper	-	-	-	-	-	-	-	-
Jefferson	-	-	-	-	-	-	-	-
Jersey	-	-	-	-	-	-	-	-
Jo Daviess	-	-	-	-	-	-	-	-
Johnson	-	-	-	-	-	-	-	-
Kane	-	-	-	-	-	-	-	-
Kankakee	-	-	-	-	-	-	-	-
Kendall	-	-	-	-	-	-	-	-
Knox	-	-	-	-	-	-	-	-
Lake	-	-	-	-	-	-	-	-
La Salle	-	-	-	-	-	-	-	-
Lawrence	-	-	-	-	-	-	-	-
Lee	-	-	-	-	-	-	-	-
Livingston	-	-	-	-	-	-	-	-
Logan	-	-	-	-	-	-	-	-
McDonough	-	-	-	-	-	-	-	-
McHenry	-	-	-	-	-	-	-	-
McLean	-	-	-	-	-	-	-	-
Macon	-	-	-	-	-	-	-	-
Macoupin	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	-	-
Marion	-	-	-	-	-	-	-	-
Marshall	-	-	-	-	-	-	-	-
Mason	-	-	-	-	-	-	-	-
Massac	-	-	-	-	-	-	-	-
Menard	-	-	-	-	-	-	-	-
Mercer	-	-	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	-	-
Montgomery	-	-	-	-	-	-	-	-
Morgan	-	-	-	-	-	-	-	-
Moultrie	-	-	-	-	-	-	-	-
Ogle	-	-	-	-	-	-	-	-
Peoria	-	-	-	-	-	-	-	-
Perry	-	-	-	-	-	-	-	-
Piatt	-	-	-	-	-	-	-	-
Pike	-	-	-	-	-	-	-	-
Pope	-	-	-	-	-	-	-	-
Pulaski	-	-	-	-	-	-	-	-
Putnam	-	-	-	-	-	-	-	-
Randolph	-	-	-	-	-	-	-	-
Richland	-	-	-	-	-	-	-	-
Rock Island	-	-	-	-	-	-	-	-
St Clair	-	-	-	-	-	-	-	-
Saline	-	-	-	-	-	-	-	-
Sangamon	-	-	-	-	-	-	-	-
Schuyler	-	-	-	-	-	-	-	-
Scott	-	-	-	-	-	-	-	-
Shelby	-	-	-	-	-	-	-	-
Stark	-	-	-	-	-	-	-	-
Stephenson	-	-	-	-	-	-	-	-
Tazewell	-	-	-	-	-	-	-	-
Union	-	-	-	-	-	-	-	-
Vermilion	-	-	-	-	-	-	-	-
Wabash	-	-	-	-	-	-	-	-
Warren	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-
Wayne	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-
Whiteside	-	-	-	-	-	-	-	-
Will	-	-	-	-	-	-	-	-
Williamson	-	-	-	-	-	-	-	-
Winnebago	-	-	-	-	-	-	-	-
Woodford	-	-	-	-	-	-	-	-

Table 25. Cotton: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bales)	Farms	Acres	Quantity harvested (bales)	Irrigated	
							Farms	Acres
Illinois, total	3	645	371	3	645	371	-	-
Adams	-	-	-	-	-	-	-	-
Alexander	1	(D)	(D)	1	(D)	(D)	-	-
Bond	-	-	-	-	-	-	-	-
Boone	-	-	-	-	-	-	-	-
Brown	-	-	-	-	-	-	-	-
Bureau	-	-	-	-	-	-	-	-

Table 25. Cotton: 1974—Continued

All farms				Farms with sales of \$2,500 and over				
Farms	Acres	Quantity harvested (bales)		Farms	Acres	Quantity harvested (bales)	Irrigated	
							Farms	Acres
Calhoun	-	-	-	-	-	-	-	-
Carroll	-	-	-	-	-	-	-	-
Cass	-	-	-	-	-	-	-	-
Champaign	-	-	-	-	-	-	-	-
Christian	-	-	-	-	-	-	-	-
Clark	-	-	-	-	-	-	-	-
Clay	-	-	-	-	-	-	-	-
Clinton	-	-	-	-	-	-	-	-
Coles	-	-	-	-	-	-	-	-
Cook	-	-	-	-	-	-	-	-
Crawford	-	-	-	-	-	-	-	-
Cumberland	-	-	-	-	-	-	-	-
De Kalb	-	-	-	-	-	-	-	-
De Witt	-	-	-	-	-	-	-	-
Douglas	-	-	-	-	-	-	-	-
Du Page	-	-	-	-	-	-	-	-
Edgar	-	-	-	-	-	-	-	-
Edwards	-	-	-	-	-	-	-	-
Effingham	-	-	-	-	-	-	-	-
Fayette	-	-	-	-	-	-	-	-
Ford	-	-	-	-	-	-	-	-
Franklin	-	-	-	-	-	-	-	-
Fulton	-	-	-	-	-	-	-	-
Gallatin	-	-	-	-	-	-	-	-
Greene	-	-	-	-	-	-	-	-
Grundy	-	-	-	-	-	-	-	-
Hamilton	-	-	-	-	-	-	-	-
Hancock	-	-	-	-	-	-	-	-
Hardin	-	-	-	-	-	-	-	-
Henderson	-	-	-	-	-	-	-	-
Henry	-	-	-	-	-	-	-	-
Iraquois	-	-	-	-	-	-	-	-
Jackson	-	-	-	-	-	-	-	-
Jasper	-	-	-	-	-	-	-	-
Jefferson	-	-	-	-	-	-	-	-
Jersey	-	-	-	-	-	-	-	-
Jo Daviess	-	-	-	-	-	-	-	-
Johnson	-	-	-	-	-	-	-	-
Kane	-	-	-	-	-	-	-	-
Kankakee	-	-	-	-	-	-	-	-
Kendall	-	-	-	-	-	-	-	-
Knox	-	-	-	-	-	-	-	-
Lake	-	-	-	-	-	-	-	-
La Salle	-	-	-	-	-	-	-	-
Lawrence	-	-	-	-	-	-	-	-
Lee	-	-	-	-	-	-	-	-
Livingston	-	-	-	-	-	-	-	-
Logan	-	-	-	-	-	-	-	-
McDonough	-	-	-	-	-	-	-	-
McHenry	-	-	-	-	-	-	-	-
McLean	-	-	-	-	-	-	-	-
Macon	-	-	-	-	-	-	-	-
Macoupin	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	-	-
Marion	-	-	-	-	-	-	-	-
Marshall	-	-	-	-	-	-	-	-
Mason	-	-	-	-	-	-	-	-
Mossac	-	-	-	-	-	-	-	-
Menard	-	-	-	-	-	-	-	-
Mercer	-	-	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	-	-
Montgomery	-	-	-	-	-	-	-	-
Morgan	-	-	-	-	-	-	-	-
Moultrie	-	-	-	-	-	-	-	-
Ogle	-	-	-	-	-	-	-	-
Peoria	-	-	-	-	-	-	-	-
Perry	-	-	-	-	-	-	-	-
Piatt	-	-	-	-	-	-	-	-
Pike	-	-	-	-	-	-	-	-
Pope	-	-	-	-	-	-	-	-
Pulaski	2	(D)	(D)	2	575	301	-	-
Putnam	-	-	-	-	-	-	-	-
Randolph	-	-	-	-	-	-	-	-
Richland	-	-	-	-	-	-	-	-
Rock Island	-	-	-	-	-	-	-	-
St Clair	-	-	-	-	-	-	-	-
Saline	-	-	-	-	-	-	-	-
Sangamon	-	-	-	-	-	-	-	-
Schuyler	-	-	-	-	-	-	-	-
Scott	-	-	-	-	-	-	-	-
Shelby	-	-	-	-	-	-	-	-
Stark	-	-	-	-	-	-	-	-
Stephenson	-	-	-	-	-	-	-	-
Tazewell	-	-	-	-	-	-	-	-
Union	-	-	-	-	-	-	-	-
Vermilion	-	-	-	-	-	-	-	-
Wabash	-	-	-	-	-	-	-	-
Warren	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-
Wayne	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-
Whiteside	-	-	-	-	-	-	-	-
Will	-	-	-	-	-	-	-	-
Williamson	-	-	-	-	-	-	-	-
Winnebago	-	-	-	-	-	-	-	-
Woodford	-	-	-	-	-	-	-	-

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
Illinois, total.....	-	-	-	-	-	-	-	-
Adams.....	-	-	-	-	-	-	-	-
Alexander.....	-	-	-	-	-	-	-	-
Bond.....	-	-	-	-	-	-	-	-
Boone.....	-	-	-	-	-	-	-	-
Brown.....	-	-	-	-	-	-	-	-
Bureau.....	-	-	-	-	-	-	-	-
Calhoun.....	-	-	-	-	-	-	-	-
Carrall.....	-	-	-	-	-	-	-	-
Cass.....	-	-	-	-	-	-	-	-
Champaign.....	-	-	-	-	-	-	-	-
Christian.....	-	-	-	-	-	-	-	-
Clark.....	-	-	-	-	-	-	-	-
Clay.....	-	-	-	-	-	-	-	-
Clinton.....	-	-	-	-	-	-	-	-
Coles.....	-	-	-	-	-	-	-	-
Cook.....	-	-	-	-	-	-	-	-
Crawford.....	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	-	-
De Kalb.....	-	-	-	-	-	-	-	-
De Witt.....	-	-	-	-	-	-	-	-
Douglas.....	-	-	-	-	-	-	-	-
Du Page.....	-	-	-	-	-	-	-	-
Edgar.....	-	-	-	-	-	-	-	-
Edwards.....	-	-	-	-	-	-	-	-
Effingham.....	-	-	-	-	-	-	-	-
Fayette.....	-	-	-	-	-	-	-	-
Ford.....	-	-	-	-	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-
Fulton.....	-	-	-	-	-	-	-	-
Gallatin.....	-	-	-	-	-	-	-	-
Greene.....	-	-	-	-	-	-	-	-
Grundy.....	-	-	-	-	-	-	-	-
Hamilton.....	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-
Hardin.....	-	-	-	-	-	-	-	-
Henderson.....	-	-	-	-	-	-	-	-
Henry.....	-	-	-	-	-	-	-	-
troquois.....	-	-	-	-	-	-	-	-
Jackson.....	-	-	-	-	-	-	-	-
Jasper.....	-	-	-	-	-	-	-	-
Jefferson.....	-	-	-	-	-	-	-	-
Jersey.....	-	-	-	-	-	-	-	-
Jo Daviess.....	-	-	-	-	-	-	-	-
Johnson.....	-	-	-	-	-	-	-	-
Kane.....	-	-	-	-	-	-	-	-
Kankakee.....	-	-	-	-	-	-	-	-
Kendall.....	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-
Lake.....	-	-	-	-	-	-	-	-
La Salle.....	-	-	-	-	-	-	-	-
Lawrence.....	-	-	-	-	-	-	-	-
Lee.....	-	-	-	-	-	-	-	-
Livingston.....	-	-	-	-	-	-	-	-
Logan.....	-	-	-	-	-	-	-	-
McDanough.....	-	-	-	-	-	-	-	-
McHenry.....	-	-	-	-	-	-	-	-
McLean.....	-	-	-	-	-	-	-	-
Macoupin.....	-	-	-	-	-	-	-	-
Madison.....	-	-	-	-	-	-	-	-
Marian.....	-	-	-	-	-	-	-	-
Marshall.....	-	-	-	-	-	-	-	-
Mason.....	-	-	-	-	-	-	-	-
Massac.....	-	-	-	-	-	-	-	-
Menard.....	-	-	-	-	-	-	-	-
Mercer.....	-	-	-	-	-	-	-	-
Manroe.....	-	-	-	-	-	-	-	-
Montgomery.....	-	-	-	-	-	-	-	-
Morgan.....	-	-	-	-	-	-	-	-
Moultrie.....	-	-	-	-	-	-	-	-
Ogle.....	-	-	-	-	-	-	-	-
Peoria.....	-	-	-	-	-	-	-	-
Perry.....	-	-	-	-	-	-	-	-
Piatt.....	-	-	-	-	-	-	-	-
Pike.....	-	-	-	-	-	-	-	-
Pope.....	-	-	-	-	-	-	-	-
Pulaski.....	-	-	-	-	-	-	-	-
Putnam.....	-	-	-	-	-	-	-	-
Randolph.....	-	-	-	-	-	-	-	-
Richland.....	-	-	-	-	-	-	-	-
Rock Island.....	-	-	-	-	-	-	-	-
St Clair.....	-	-	-	-	-	-	-	-
Saline.....	-	-	-	-	-	-	-	-
Sangamon.....	-	-	-	-	-	-	-	-
Schuyler.....	-	-	-	-	-	-	-	-
Scott.....	-	-	-	-	-	-	-	-
Shelby.....	-	-	-	-	-	-	-	-
Stark.....	-	-	-	-	-	-	-	-
Stephenson.....	-	-	-	-	-	-	-	-
Tozwell.....	-	-	-	-	-	-	-	-
Union.....	-	-	-	-	-	-	-	-
Vermilion.....	-	-	-	-	-	-	-	-
Wabash.....	-	-	-	-	-	-	-	-
Warren.....	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-

Table 26. Tobacco: 1974—Continued

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (pounds)	Farms	Acres	Quantity harvested (pounds)	Irrigated	
							Farms	Acres
Wayne	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-
Whiteside	-	-	-	-	-	-	-	-
Will	-	-	-	-	-	-	-	-
Williamson	-	-	-	-	-	-	-	-
Winnebago	-	-	-	-	-	-	-	-
Woodford	-	-	-	-	-	-	-	-

Table 27. Irish Potatoes: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (hundredweight)	Farms	Acres	Quantity harvested (hundredweight)	Irrigated	
							Farms	Acres
Illinois, total.....	318	2 026	289 310	249	2 010	288 058	15	1 502
Adams	13	8	1 210	8	7	1 126	-	-
Alexander	2	1	52	2	1	52	-	-
Band	5	7	201	5	7	201	-	-
Baone	5	3	96	2	1	42	-	-
Brown	-	-	-	-	-	-	-	-
Bureau	5	42	7 230	5	42	7 230	-	-
Calhoun	7	2	190	6	2	172	-	-
Carrall	5	41	10 144	5	41	10 144	-	-
Cass	4	2	800	4	2	800	-	-
Champaign	3	5	882	3	5	882	-	-
Christian	-	-	-	-	-	-	-	-
Clark	-	-	-	-	-	-	-	-
Clay	4	1	50	3	1	41	-	-
Clinton	3	1	28	3	1	28	-	-
Coles	-	-	-	-	-	-	-	-
Coak	2	3	210	2	3	210	-	-
Crawford	-	-	-	-	-	-	-	-
Cumberland	-	-	-	-	-	-	-	-
De Kalb	3	6	1 055	3	6	1 055	-	-
De Witt	-	-	-	-	-	-	-	-
Douglas	4	(2)	12	4	(2)	12	-	-
Du Page	3	3	210	-	-	-	-	-
Edgar	-	-	-	-	-	-	-	-
Edwards	3	(2)	72	3	(2)	72	-	-
Effingham	-	-	-	-	-	-	-	-
Fayette	2	3	86	1	3	78	-	-
Ford	-	-	-	-	-	-	-	-
Franklin	5	1	36	1	(2)	12	-	-
Fulton	9	1	180	9	1	180	-	-
Gallatin	1	(2)	30	1	(2)	30	-	-
Greene	6	1	167	6	1	167	-	-
Grundy	-	-	-	-	-	-	-	-
Hamilton	2	(2)	18	2	(2)	18	-	-
Hancock	4	1	202	-	-	-	-	-
Hardin	1	(2)	18	1	(2)	18	-	-
Henderson	1	(2)	19	1	(2)	19	1	(2)
Henry	3	70	8 018	3	70	8 018	-	-
Iraqvais	1	6	1 080	1	6	1 080	-	-
Jackson	13	7	870	8	6	821	-	-
Jasper	1	(2)	3	-	-	-	-	-
Jefferson	4	4	224	2	4	210	-	-
Jersey	-	-	-	-	-	-	-	-
Ja Daviess	8	354	55 436	8	354	55 436	1	350
Jahnsen	7	15	1 460	6	14	1 410	-	-
Kane	1	6	1 200	1	6	1 200	-	-
Kankakee	2	479	(D)	2	479	(D)	1	400
Kendall	-	-	-	-	-	-	-	-
Knox	4	80	1 636	4	80	1 636	-	-
Lake	1	7	580	1	7	580	-	-
La Salle	-	-	-	-	-	-	-	-
Lawrence	8	163	43 829	8	163	43 829	3	162
Lee	1	(2)	9	1	(2)	9	-	-
Livingston	2	(2)	40	-	-	-	-	-
Logan	-	-	-	-	-	-	-	-
McDonough	-	-	-	-	-	-	-	-
McHenry	3	15	2 284	3	15	2 284	-	-
McLean	2	(2)	36	2	(2)	36	-	-
Macon	1	1	180	1	1	180	-	-
Macoupin	5	2	123	3	1	91	1	(2)
Madison	11	12	1 533	9	12	1 513	1	4
Marian	5	3	222	5	3	222	-	-
Marshall	6	2	290	1	1	200	-	-
Mason	6	541	65 200	6	541	65 200	5	540
Massac	4	3	260	1	2	210	-	-
Menard	1	(2)	20	1	(2)	20	-	-
Mercer	5	7	690	4	6	636	-	-
Mercer	9	5	285	7	4	275	1	1
Manroe	2	(2)	30	2	(2)	30	-	-
Montgomery	2	(2)	62	2	(2)	62	-	-
Morgan	1	(2)	5	1	(2)	5	-	-
Moultrie	2	55	(D)	1	55	(D)	1	45
Ogle	4	1	252	3	1	234	-	-
Pearis	4	1	99	4	1	99	-	-
Perry	4	1	99	4	1	99	-	-

Table 27. Irish Potatoes: 1974—Continued

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (hundredweight)	Farms	Acres	Quantity harvested (hundredweight)	Irrigated	
							Farms	Acres
Piatt	—	—	—	—	—	—	—	—
Pike	—	—	—	—	—	—	—	—
Page	4	(Z)	38	—	—	—	—	—
Pulaski	5	1	86	5	1	86	—	—
Putnam	—	—	—	—	—	—	—	—
Randolph	11	13	619	9	12	589	—	—
Richland	1	(Z)	9	1	(Z)	9	—	—
Rock Island	—	—	—	—	—	—	—	—
St Clair	22	11	750	19	11	729	—	—
Saline	8	22	2 166	6	21	2 138	—	—
Sangamon	1	(Z)	72	1	(Z)	72	—	—
Schuyler	—	—	—	—	—	—	—	—
Scott	1	(Z)	18	1	(Z)	18	—	—
Shelby	1	1	33	1	1	33	—	—
Stark	—	—	—	—	—	—	—	—
Stephenson	4	1	72	4	1	72	—	—
Tazewell	1	(Z)	18	1	(Z)	18	—	—
Union	4	1	65	3	1	45	—	—
Vermilion	1	(Z)	10	—	—	—	—	—
Wabash	—	—	—	—	—	—	—	—
Warren	4	2	180	4	2	180	—	—
Washington	6	1	26	4	(Z)	18	—	—
Wayne	4	1	30	4	1	30	—	—
White	2	(Z)	48	2	(Z)	48	—	—
Whiteside	—	—	—	—	—	—	—	—
Will	—	—	—	—	—	—	—	—
Williamson	4	(Z)	24	2	(Z)	20	—	—
Winnebago	1	1	30	—	—	—	—	—
Woodford	2	(Z)	38	1	(Z)	18	—	—

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

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Illinois, total	2 285	128 706	2 053	127 825	142	9 565
Adams	13	58	7	48	—	—
Alexander	1	—	—	—	—	—
Bond	3	15	3	15	—	—
Baone	50	12 244	48	12 238	—	—
Brown	—	—	—	—	—	—
Bureau	32	1 577	31	1 536	—	—
Calhoun	5	8	3	7	—	—
Carroll	4	231	4	231	1	45
Cass	15	132	14	129	2	1
Champaign	20	379	15	367	—	—
Christian	2	(D)	1	(D)	—	—
Clark	2	(D)	2	(D)	1	(D)
Clay	—	(Z)	1	(Z)	—	—
Clinton	2	2	2	2	—	—
Coles	7	17	3	5	—	—
Cook	95	2 406	72	2 337	4	424
Crawford	3	107	3	107	1	(D)
Cumberland	—	1	—	1	—	—
De Kalb	147	11 514	146	11 513	—	—
De Witt	2	13	2	13	1	7
Douglas	1	(Z)	1	(Z)	—	—
Du Page	19	175	14	167	—	—
Edgar	1	(Z)	1	(Z)	—	—
Edwards	4	4	—	—	—	—
Effingham	3	4	3	4	—	—
Fayette	9	68	6	20	—	—
Ford	55	3 743	55	3 743	—	—
Franklin	—	—	—	—	—	—
Fulton	2	6	1	1	—	—
Gallatin	2	53	2	53	—	—
Greene	—	—	—	—	—	—
Grundy	5	134	5	134	—	—
Hamilton	4	5	2	2	—	—
Hancock	4	3	2	1	—	—
Hardin	—	—	—	—	—	—
Henderson	6	56	6	56	2	22
Henry	14	513	10	502	3	365
Iroquois	201	7 489	200	7 488	—	—
Jackson	11	90	8	86	1	7
Jasper	2	85	2	85	—	—
Jefferson	4	4	3	2	—	—
Jersey	1	2	1	2	—	—
Jo Daviess	3	3	3	3	—	—
Johnson	3	4	—	—	—	—
Kane	53	1 944	1	(Z)	—	—
Kankakee	46	1 097	48	1 888	1	8
Kendall	6	271	43	1 086	15	371
Knox	5	30	5	266	—	—
Lake	31	1 333	3	27	—	—
La Salle	115	9 643	27	1 314	1	5
Lawrence	15	1 008	112	9 638	—	—
			15	1 008	6	978

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

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Lee	169	7 684	166	7 671	1	2
Livingston	13	304	10	303	—	—
Logan	4	5	2	—	—	—
McDonough	3	7	3	7	—	—
McHenry	78	4 510	69	4 489	1	13
McLean	29	1 686	28	1 684	1	(D)
Macon	2	4	—	—	—	—
Macoupin	5	7	2	2	1	2
Madison	52	1 776	41	1 756	15	848
Marion	17	49	6	16	1	1
Marshall	13	652	12	646	—	—
Mason	59	4 771	59	4 771	44	4 080
Massac	1	1	1	1	—	—
Menard	2	29	2	29	—	—
Mercer	27	606	25	606	—	—
Monroe	11	158	7	151	5	135
Montgomery	4	16	4	16	—	—
Morgan	1	5	1	5	—	—
Moultrie	4	7	4	7	—	—
Ogle	161	19 474	157	19 460	1	40
Peoria	40	5 690	40	5 690	—	—
Perry	5	158	3	157	—	—
Piatt	—	—	—	—	—	—
Pike	6	208	6	208	—	—
Pope	5	6	1	2	—	—
Pulaski	6	29	4	22	—	—
Putnam	6	217	6	217	—	—
Randolph	7	56	3	12	1	4
Richland	3	2	1	1	—	—
Rock Island	15	281	12	276	1	3
St Clair	46	1 119	39	1 104	11	522
Saline	6	6	4	5	1	1
Sangamon	14	107	7	92	2	29
Schuyler	—	—	—	—	—	—
Scott	1	5	1	5	—	—
Shelby	2	1	1	1	—	—
Stark	35	1 886	35	1 886	—	—
Stephenson	31	598	30	597	—	—
Tazewell	56	2 835	55	2 835	4	295
Union	53	776	43	739	5	30
Vermilion	130	12 250	127	12 246	—	—
Wabash	—	—	—	—	—	—
Warren	5	85	4	84	—	—
Washington	10	17	3	12	—	—
Wayne	2	4	2	4	—	—
White	6	201	6	201	1	10
Whiteside	15	386	14	385	4	162
Will	36	1 861	27	1 624	2	(D)
Williamson	13	11	7	10	1	1
Winnebago	32	1 170	26	1 160	—	—
Woodford	14	245	10	232	—	—

Table 29. **Berries: 1974**

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Illinois, total	285	775	180	655	22	142
Adams	7	7	4	2	—	—
Alexander	—	—	—	—	—	—
Bond	1	1	—	—	—	—
Boone	1	(2)	1	(2)	—	—
Brown	1	1	1	1	—	—
Bureau	4	5	3	4	—	—
Calhoun	1	(2)	1	(2)	—	—
Carroll	—	—	—	—	—	—
Cass	2	1	2	1	—	—
Champaign	6	6	3	4	—	—
Christian	2	1	1	(2)	—	—
Clark	1	13	1	13	1	13
Clay	5	9	2	3	—	—
Clinton	4	7	4	7	—	—
Coles	—	—	—	—	—	—
Cook	2	16	1	15	—	—
Crowford	1	2	—	—	—	—
Cumberland	3	15	2	14	—	—
De Kalb	1	(2)	1	(2)	—	—
De Witt	—	—	—	—	—	—
Douglas	2	(2)	1	(2)	—	—
Du Page	1	(2)	—	—	—	—
Edgar	2	27	2	27	1	12
Edwards	2	6	2	6	—	—
Effingham	7	43	5	41	—	—
Fayette	8	39	7	38	1	4
Ford	1	10	1	10	1	10
Franklin	—	—	—	—	—	—
Fulton	3	3	1	(2)	—	—

Table 29. Berries: 1974—Continued

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Gallatin.....	—	—	—	—	—	—
Greene.....	—	—	—	—	—	—
Grundy.....	—	—	—	—	—	—
Hamilton.....	—	—	—	—	—	—
Hancock.....	4	5	4	5	—	—
Hardin.....	—	—	—	—	—	—
Henderson.....	—	—	—	—	—	—
Henry.....	3	2	—	—	—	—
Iroquois.....	—	—	—	—	—	—
Jackson.....	5	7	5	7	4	6
Jasper.....	—	—	—	—	—	—
Jefferson.....	5	22	4	22	—	—
Jersey.....	1	3	1	3	—	—
Jo Daviess.....	—	—	—	—	—	—
Johnson.....	2	2	1	1	1	1
Kane.....	4	8	4	8	—	—
Kankakee.....	1	22	1	22	—	—
Kendall.....	1	(Z)	1	(Z)	—	—
Knox.....	—	—	—	—	—	—
Lake.....	6	29	1	4	—	—
La Salle.....	1	(Z)	—	—	—	—
Lawrence.....	4	8	2	1	—	—
Lee.....	1	2	—	—	—	—
Livingston.....	3	1	—	—	—	—
Logan.....	—	—	—	—	—	—
McDonough.....	—	—	—	—	—	—
McHenry.....	5	36	4	35	2	26
McLean.....	4	18	1	15	—	—
Macon.....	—	—	—	—	—	—
Macoupin.....	4	4	2	3	—	—
Madison.....	7	34	6	31	1	12
Marion.....	21	43	11	41	—	—
Marshall.....	1	(Z)	—	(Z)	—	—
Mason.....	4	8	4	8	—	—
Massac.....	1	2	1	2	—	—
Menard.....	1	1	1	1	—	—
Mercer.....	2	(Z)	1	(Z)	—	—
Monroe.....	4	5	2	4	1	3
Montgomery.....	3	21	3	21	—	—
Morgan.....	1	3	—	—	—	—
Moultrie.....	1	4	1	4	—	—
Ogle.....	1	2	1	1	—	—
Peoria.....	1	1	1	1	—	—
Perry.....	5	3	3	3	1	1
Piatt.....	2	8	2	8	—	—
Pike.....	1	(Z)	1	(Z)	—	—
Pope.....	3	2	1	(Z)	1	(Z)
Pulaski.....	1	(Z)	—	—	—	—
Putnam.....	1	1	1	1	—	—
Randolph.....	6	5	5	5	1	2
Richland.....	2	6	1	6	—	—
Rock Island.....	5	22	2	20	1	4
St Clair.....	17	49	12	44	1	13
Saline.....	1	1	1	1	—	—
Sangamon.....	4	33	3	32	2	6
Schuyler.....	2	1	2	1	—	—
Scott.....	—	—	—	—	—	—
Shelby.....	4	9	4	9	—	—
Stark.....	—	—	—	—	—	—
Stephenson.....	—	—	—	—	—	—
Tozwell.....	11	9	3	1	—	—
Union.....	9	55	7	54	1	27
Vermilion.....	2	3	2	3	—	—
Wabash.....	—	—	—	—	—	—
Warren.....	1	1	1	1	—	—
Washington.....	5	14	3	12	—	—
Wayne.....	1	(Z)	1	(Z)	—	—
White.....	5	8	4	6	—	—
Whiteside.....	4	17	1	10	—	—
Will.....	—	—	—	—	—	—
Williamson.....	5	6	1	3	—	—
Winnebago.....	15	21	7	10	—	—
Woodford.....	3	2	3	2	1	1

Table 30. Land in Orchards: 1974

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Illinois, total.....	791	14 095	484	13 133	13	344
Adams.....	10	332	7	329	—	—
Alexander.....	2	60	2	60	—	—
Bond.....	4	243	4	243	4	87
Boone.....	3	37	2	36	1	28
Brown.....	2	37	1	35	—	—
Bureau.....	3	57	2	52	—	—

Table 30. Land in Orchards: 1974—Continued

	All farms		Forms with sales of \$2,500 and over			
	Forms	Acres	Forms	Acres	Irrigated	
					Forms	Acres
Calhoun	81	1 532	72	1 494	-	-
Carroll	11	17	11	17	-	-
Cass	4	42	2	16	-	-
Champaign	6	47	1	10	-	-
Christian	7	11	2	7	-	-
Clark	1	40	1	40	-	-
Clay	3	23	2	19	-	-
Clinton	7	66	5	35	-	-
Coles	7	31	4	28	-	-
Cook	14	116	7	86	-	-
Crawford	2	1	2	1	-	-
Cumberland	10	125	8	104	-	-
De Kalb	4	8	3	5	-	-
De Witt	1	1	1	1	-	-
Douglas	8	7	4	4	-	-
Du Page	2	5	-	-	-	-
Edgar	-	-	-	-	-	-
Edwards	2	9	1	5	-	-
Effingham	4	27	4	27	-	-
Fayette	6	66	3	47	-	-
Ford	8	16	8	16	-	-
Franklin	10	153	8	145	-	-
Fulton	6	93	3	92	-	-
Gallatin	1	1	1	1	-	-
Greene	1	50	1	50	-	-
Grundy	1	1	-	-	-	-
Hamilton	2	6	-	-	-	-
Hancock	12	87	10	81	-	-
Hardin	-	-	-	-	-	-
Henderson	1	45	1	45	-	-
Henry	10	21	7	17	-	-
Iroquois	7	43	4	36	-	-
Jackson	23	1 829	13	1 717	-	-
Jasper	2	10	-	-	-	-
Jefferson	4	148	3	143	-	-
Jersey	10	992	9	991	1	(D)
Jo Daviess	7	18	4	14	1	10
Johnson	14	443	11	409	-	-
Kane	10	24	2	2	1	1
Kankakee	6	7	5	6	-	-
Kendall	1	10	1	10	-	-
Knox	7	7	2	1	-	-
Lake	28	353	11	315	2	(D)
La Salle	2	2	-	-	-	-
Lawrence	3	15	1	12	-	-
Lee	2	1	2	1	-	-
Livingston	4	1	-	-	-	-
Logan	-	-	-	-	-	-
McDonough	11	78	7	78	-	-
McHenry	25	129	12	88	1	2
McLean	4	12	2	8	-	-
Macon	6	41	1	5	-	-
Macoupin	22	291	12	288	1	2
Madison	25	68	7	33	-	-
Marion	22	350	20	345	-	-
Marshall	12	200	8	200	-	-
Mason	-	-	-	-	-	-
Massac	2	2	2	2	-	-
Menard	9	17	-	-	-	-
Mercer	8	22	6	20	-	-
Monroe	2	8	1	1	-	-
Montgomery	11	19	2	10	-	-
Morgan	4	20	2	7	-	-
Moultrie	2	5	2	5	-	-
Ogle	11	27	5	18	-	-
Peoria	6	7	1	1	-	-
Perry	3	17	3	17	-	-
Piatt	1	16	1	16	-	-
Pike	8	1 010	6	990	-	-
Pope	3	40	3	40	-	-
Pulaski	8	21	6	21	-	-
Putnam	-	-	-	-	-	-
Randolph	11	250	8	236	-	-
Richland	2	9	1	8	-	-
Rock Island	12	268	10	261	-	-
St Clair	22	1 125	17	1 114	1	4
Saline	2	2	2	2	-	-
Sangamon	16	98	4	86	-	-
Schuyler	-	-	-	-	-	-
Scott	-	-	-	-	-	-
Shelby	5	13	5	13	-	-
Stark	-	-	-	-	-	-
Stephenson	2	4	-	-	-	-
Tazewell	7	10	4	5	-	-
Union	34	1 927	26	1 871	-	-
Vermilion	11	55	2	37	-	-
Wabash	6	153	3	121	-	-
Warren	2	7	-	-	-	-
Washington	12	27	6	22	-	-
Wayne	7	27	4	25	-	-
White	9	208	6	201	-	-
Whiteside	2	4	1	1	-	-
Will	12	36	8	22	-	-
Williamson	12	118	3	97	-	-
Winnebago	10	37	3	10	-	-
Woodford	4	9	4	9	-	-

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

	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
Wayne	442	14 663	33 174	335	9 660	28 836	34.3	278	5 003	17 996
White	233	6 897	29 601	154	4 516	29 325	26.8	165	2 381	14 430
Whiteside	655	40 686	62 116	471	29 235	62 070	35.9	412	11 451	27 794
Will	338	13 234	39 154	181	7 843	43 331	22.3	228	5 391	23 645
Williamson	110	1 626	14 782	70	1 041	14 871	17.0	63	586	9 302
Winnabago	368	21 131	57 421	268	14 362	53 590	31.1	226	6 769	29 951
Woodford	412	17 001	41 265	308	12 565	40 795	22.3	230	4 436	19 287

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
Illinois, total	57 912	5 358	16 435	13 524	15 426	5 380	1 789	16 957	22 834
Adams	1 037	130	372	246	222	59	8	256	425
Alexander	60	6	24	16	8	4	2	61	97
Band	429	95	164	89	68	11	2	148	209
Baone	359	28	149	93	68	19	5	88	120
Brown	268	46	112	67	34	5	4	93	150
Bureau	1 316	23	271	347	473	166	36	157	291
Calhoun	232	73	94	33	24	6	2	147	132
Carrall	647	26	166	174	189	67	25	90	190
Cass	323	23	62	91	89	44	14	117	67
Champaign	1 194	16	276	362	364	130	46	324	386
Christian	697	45	149	130	240	98	35	272	248
Clark	455	78	103	101	120	37	16	202	302
Clay	369	85	126	63	69	21	5	216	178
Clinton	689	107	303	180	85	9	5	142	243
Coles	499	23	120	101	142	86	27	183	207
Coak	110	34	38	11	19	8	—	133	139
Crawford	293	46	76	51	86	29	5	198	241
Cumberland	397	63	124	81	88	36	5	205	225
De Kalb	890	13	188	231	285	117	56	128	175
De Witt	454	18	99	120	137	60	20	126	139
Douglas	509	23	117	116	142	76	35	141	233
Du Page	109	15	41	31	18	3	1	65	38
Edgar	680	50	149	128	218	95	40	188	242
Edwards	256	35	76	63	62	17	3	92	129
Effingham	648	96	253	153	126	15	5	174	340
Fayette	616	156	229	101	107	19	4	308	352
Ford	647	15	164	139	222	82	25	98	193
Franklin	241	43	84	52	48	12	2	143	211
Fulton	771	92	239	164	191	67	18	209	324
Gallatin	163	25	19	35	54	15	15	81	87
Greene	563	69	167	131	141	41	14	170	166
Grundy	490	3	85	112	171	85	34	61	139
Hamilton	315	83	103	54	60	12	3	148	233
Hancock	1 019	86	299	257	254	100	23	221	329
Hardin	36	11	15	3	7	—	—	33	48
Henderson	388	17	66	88	129	68	20	70	120
Henry	1 373	37	318	339	484	156	39	162	371
Iroquois	1 349	18	340	359	440	143	49	319	425
Jackson	319	97	122	50	32	10	8	118	228
Jasper	534	80	156	126	137	33	2	199	283
Jefferson	353	109	130	53	46	9	6	276	341
Jersey	340	61	85	79	76	29	10	119	197
Jo Daviess	828	107	400	180	121	13	7	104	195
Johnson	129	35	47	20	19	7	1	100	127
Kane	583	31	189	166	131	43	23	123	145
Kankakee	888	25	211	216	290	112	34	141	266
Kendall	458	2	93	129	157	61	16	45	112
Knox	809	60	232	197	211	82	27	208	288
Lake	165	40	62	25	25	6	7	110	102
La Salle	1 520	33	348	443	501	155	40	289	494
Lawrence	235	48	59	39	56	26	7	150	170
Lee	997	20	243	314	287	106	27	146	327
Livingston	1 421	17	280	403	510	168	43	224	362
Logan	696	16	126	177	242	104	31	181	242
McDonough	718	41	187	153	212	102	23	175	291
McHenry	673	82	273	135	122	38	23	202	199
McLean	1 384	27	219	374	504	186	74	392	391
Macon	579	23	106	123	195	87	45	170	175
Macoupin	1 007	136	333	182	247	90	19	291	380
Madison	834	211	356	137	105	18	7	334	387
Marion	432	112	167	61	73	14	5	278	346
Marshall	487	14	116	137	145	54	21	74	127
Mason	459	23	116	121	131	44	24	113	118
Massac	193	44	69	47	23	8	2	119	183
Menard	249	19	44	43	87	44	12	132	105
Mercer	736	36	191	174	219	92	24	112	205
Monroe	441	83	162	96	78	16	6	149	150
Montgomery	840	105	251	154	228	78	24	272	315
Morgan	557	60	127	112	167	72	19	259	238
Moultrie	368	17	98	83	113	41	16	122	151
Ogle	1 098	63	307	309	306	81	32	149	286
Peoria	581	61	181	121	141	58	19	198	292
Perry	350	95	126	57	59	12	1	135	232
Piatt	484	9	74	126	168	71	36	114	151
Pike	763	102	231	170	183	50	27	275	343

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

	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	
								None	Not reporting
Pope	78	27	28	9	13	—	1	69	98
Pulaski	110	18	35	32	19	5	1	85	83
Putnam	178	6	44	39	51	31	7	25	57
Randolph	575	119	254	114	70	16	2	185	304
Richland	305	48	80	64	83	28	2	143	189
Rock Island	480	43	162	97	131	35	12	114	161
St Clair	795	155	312	160	134	28	6	224	278
Saline	195	45	40	36	56	14	4	119	192
Sangamon	713	57	147	125	209	113	62	303	308
Schuyler	338	53	126	78	55	16	10	149	206
Scott	206	19	69	44	47	19	8	111	97
Shelby	817	76	259	157	233	71	21	355	398
Stark	357	6	54	55	134	77	31	62	100
Stephenson	1 129	71	399	299	282	56	22	92	220
Tazewell	632	30	170	146	182	80	24	258	220
Union	200	49	84	36	26	4	1	133	245
Vermilion	822	36	168	171	262	126	59	322	279
Wabash	184	19	45	44	53	19	4	84	90
Warren	650	24	143	164	207	92	20	161	199
Washington	681	116	287	158	96	21	3	189	264
Wayne	533	131	195	89	94	16	8	312	358
White	297	43	76	65	81	24	8	207	203
Whiteside	1 026	31	211	308	349	98	29	130	303
Will	847	38	301	230	196	59	23	161	273
Williamson	130	42	50	19	11	7	1	99	155
Winnebago	570	37	208	150	132	35	8	84	179
Woodford	665	23	191	191	192	52	16	214	287

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

Part 1 of 4

	Total (number)		Total land (acres)		Total value of land and buildings (\$1,000)		Total cropland			
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Number reporting		Acres	
							Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Illinois, total	111 049	4 905	29 094 794	166 164	24 627 800	173 523	106 639	3 315	24 399 558	51 096
Adams	1 944	63	469 950	2 411	288 129	2 483	1 852	38	344 601	492
Alexander	276	16	82 046	558	34 599	277	266	2	64 578	60
Bond	930	46	197 427	1 264	115 866	935	893	29	160 811	417
Boone	631	32	168 958	998	158 086	1 410	604	24	154 462	490
Brown	585	20	170 094	953	77 748	488	550	7	104 539	102
Bureau	1 840	58	510 341	1 571	462 640	1 386	1 790	40	443 816	411
Calhoun	633	20	117 587	729	49 274	458	591	14	67 692	265
Carrall	1 010	33	267 405	1 409	201 249	1 244	978	24	208 411	294
Cass	555	22	207 053	1 250	144 397	766	524	15	160 026	141
Champaign	1 983	52	592 571	1 454	764 310	2 217	1 959	44	554 536	338
Christian	1 315	42	404 549	797	435 349	1 206	1 256	30	369 111	353
Clark	1 149	70	298 936	2 790	175 081	1 716	1 102	52	227 804	757
Clay	879	40	207 340	576	86 955	435	842	21	168 835	215
Clinton	1 160	35	238 001	1 076	145 761	567	1 131	17	209 430	171
Coles	1 020	57	286 261	1 248	268 714	1 197	991	51	253 152	451
Cook	513	93	65 198	2 824	156 195	5 525	473	56	52 767	880
Crowford	892	54	224 023	2 177	101 107	1 204	861	36	179 769	546
Cumberland	986	65	194 003	1 570	124 094	1 513	953	42	158 083	546
De Kalb	1 248	30	378 114	1 328	441 359	2 385	1 210	21	349 955	131
De Witt	777	36	243 200	1 494	324 563	1 640	746	29	219 510	373
Douglas	922	24	266 566	552	313 136	746	895	22	250 055	255
Du Page	266	26	51 963	721	166 117	2 216	252	19	45 105	376
Edgar	1 235	41	387 233	2 869	395 755	3 458	1 181	23	337 698	358
Edwards	566	15	135 794	393	68 184	250	528	6	111 804	58
Effingham	1 372	54	264 543	1 961	165 454	1 485	1 317	41	210 724	573
Foyette	1 628	96	350 299	4 191	173 639	2 540	1 551	66	277 676	774
Ford	964	9	313 766	639	336 137	460	942	4	293 808	30
Franklin	814	67	168 450	2 464	72 045	1 431	781	46	138 837	808
Fulton	1 557	80	413 263	3 284	259 764	2 494	1 478	54	281 761	1 621
Gallatin	368	9	150 117	254	72 551	72	359	6	128 588	81
Greene	1 048	44	321 313	1 259	183 685	1 005	962	15	232 617	107
Grundy	708	14	228 990	342	238 406	294	689	13	205 287	204
Hamilton	858	51	218 543	1 791	88 804	793	824	38	175 149	512
Hancock	1 704	45	456 542	2 946	335 944	2 298	1 606	29	348 209	1 311
Hardin	206	10	46 572	605	14 083	186	188	7	30 510	106
Henderson	602	21	216 987	981	169 028	881	581	14	170 922	180
Henry	2 051	48	502 719	965	432 662	2 050	1 975	21	436 975	205
Iroquois	2 184	48	676 944	896	677 556	1 566	2 133	26	621 032	538
Jackson	874	56	209 429	2 671	94 363	1 928	853	32	156 837	549
Jasper	1 171	35	261 571	967	145 406	714	1 120	23	218 804	352
Jefferson	1 266	86	237 159	2 649	99 890	1 518	1 220	66	184 531	868
Jersey	797	29	196 826	1 699	119 800	1 344	727	10	143 852	149
Jo Daviess	1 259	23	306 617	745	149 076	610	1 184	8	203 524	99
Johnson	524	31	109 074	1 249	35 633	809	486	22	73 269	533
Kane	955	55	239 535	1 487	371 885	2 902	923	37	214 366	623
Kankakee	1 384	43	389 262	777	382 036	1 236	1 352	39	361 767	472
Kendall	642	37	177 864	351	241 591	1 371	624	26	162 508	196
Knox	1 468	76	412 240	3 352	330 440	2 736	1 410	47	322 865	792
Lake	493	75	95 134	1 684	260 431	5 396	470	61	76 889	924
La Salle	2 434	84	654 566	2 088	672 062	3 148	2 358	44	593 010	766
Lawrence	659	31	186 200	789	92 365	707	632	28	156 536	500
Lee	1 533	21	427 240	386	386 527	553	1 505	11	384 255	164

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

Part 1 of 4

	Total (number)		Total land (acres)		Total value of land and buildings (\$1,000)		Total cropland			
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Number reporting		Acres	
							Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Livingston.....	2 087	45	637 210	1 400	732 217	1 882	2 027	28	594 478	296
Logan.....	1 192	27	368 095	750	427 365	1 321	1 145	21	342 572	65
McDonough.....	1 322	46	351 327	2 041	297 576	2 089	1 247	25	287 557	279
McHenry.....	1 250	56	264 419	1 747	332 986	3 526	1 209	43	227 447	1 073
McLean.....	2 297	69	726 675	1 559	949 939	2 245	2 222	31	674 197	255
Macoupin.....	1 039	43	324 832	748	451 212	1 530	1 004	17	305 268	164
Macoupin.....	1 950	100	478 047	3 062	321 992	1 968	1 853	76	374 280	908
Madison.....	1 883	171	324 745	4 143	253 416	6 586	1 789	132	273 460	1 407
Marion.....	1 403	90	278 677	2 526	122 552	3 083	1 353	74	213 898	1 180
Marshall.....	722	6	213 359	139	203 181	73	704	3	178 948	24
Mason.....	740	19	301 469	1 495	209 496	661	716	14	263 276	1 076
Massac.....	622	38	114 311	1 382	42 240	697	591	33	84 708	503
Menard.....	556	25	194 540	3 871	173 033	4 217	533	14	166 551	86
Mercer.....	1 164	69	324 328	2 729	235 536	2 193	1 112	56	253 679	1 080
Monroe.....	889	54	213 783	1 522	131 143	1 963	432	47	159 814	612
Montgomery.....	1 598	63	394 235	3 245	282 707	1 851	1 532	34	342 506	285
Morgan.....	1 139	61	335 810	1 481	296 228	1 921	1 057	39	271 645	226
Moultrie.....	699	36	197 861	528	247 494	1 318	683	21	183 114	111
Ogle.....	1 659	38	445 301	1 080	396 916	1 502	1 596	20	383 161	312
Peoria.....	1 327	102	288 816	3 024	280 944	3 074	1 251	68	235 776	851
Perry.....	870	41	226 780	1 936	96 759	868	849	31	169 279	820
Piatt.....	783	22	277 034	280	383 123	702	770	18	261 549	116
Pike.....	1 551	51	483 004	1 221	244 054	1 337	1 450	32	347 740	277
Pope.....	391	13	87 311	585	27 463	248	365	6	54 859	244
Pulaski.....	364	42	78 836	1 792	30 440	1 000	322	28	61 778	1 135
Putnam.....	287	4	89 826	205	79 325	1 997	282	1	73 858	7
Randolph.....	1 301	57	291 706	2 067	136 090	1 451	1 254	49	217 390	654
Richland.....	735	24	175 665	664	83 010	440	716	21	144 973	211
Rock Island.....	901	54	194 202	2 544	148 160	3 826	876	42	149 317	615
St Clair.....	1 490	117	312 538	3 689	260 648	3 677	1 438	92	263 567	852
Saline.....	666	39	144 832	2 776	64 454	1 570	627	27	119 726	1 502
Sangamon.....	1 512	99	470 704	2 589	520 889	4 368	1 443	68	417 333	1 040
Schuyler.....	808	29	247 546	1 211	120 665	520	747	21	153 785	220
Scott.....	457	23	140 253	582	84 944	210	434	17	106 256	152
Shelby.....	1 774	97	415 004	3 362	340 363	2 900	1 712	59	354 426	797
Stark.....	550	9	180 661	731	193 326	853	542	5	162 862	21
Stephenson.....	1 569	45	327 926	732	253 730	902	1 534	24	283 921	217
Tazewell.....	1 254	77	340 025	2 145	361 289	3 455	1 219	45	298 181	454
Union.....	804	62	165 774	2 361	64 696	1 167	791	59	113 329	1 166
Vermilion.....	1 627	66	502 273	2 671	456 651	2 738	1 559	35	458 883	435
Wabash.....	392	14	106 297	193	59 843	189	372	9	89 239	48
Warren.....	1 100	41	322 758	2 705	311 644	2 589	1 028	30	273 437	1 495
Washington.....	1 243	39	315 200	1 944	162 814	766	1 206	23	264 292	760
Wayne.....	1 492	100	363 934	3 572	143 557	1 378	1 455	73	308 146	1 828
White.....	842	27	269 124	564	118 054	347	804	18	229 151	173
Whiteside.....	1 548	54	405 233	2 466	330 472	3 079	1 494	37	347 481	637
Will.....	1 430	76	351 486	1 608	470 803	4 662	1 379	51	319 196	531
Williamson.....	681	59	96 149	1 937	46 371	1 958	658	48	72 666	947
Winnebago.....	949	46	220 805	732	177 273	1 904	920	31	185 587	325
Woodford.....	1 302	52	317 690	1 344	368 392	2 276	1 259	23	279 347	107

Part 2 of 4

	Harvested cropland				Farm production expenses				Value of machinery and equipment			
	Number reporting		Acres		Number reporting		Expenses (\$1,000)		Number reporting		Value (\$1,000)	
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Illinois, total.....	102 729	1 622	21 517 665	8 022	110 983	4 832	2 829 461	4 448	105 744	4 453	3 294 038	34 450
Adams.....	1 780	20	281 094	66	1 940	60	44 866	66	1 927	60	53 742	537
Alexander.....	255	2	53 105	14	276	16	4 261	11	248	16	6 828	87
Bond.....	830	22	137 618	154	929	46	17 717	49	867	44	21 226	221
Boone.....	591	9	141 448	35	631	30	20 465	47	619	25	19 918	201
Brown.....	526	3	77 840	11	585	20	11 009	18	540	17	14 125	96
Bureau.....	1 757	18	405 172	36	1 840	57	57 442	43	1 769	54	60 863	408
Calhoun.....	532	2	45 210	8	632	20	9 460	18	603	19	11 108	146
Carrall.....	942	6	179 068	38	1 010	32	46 872	30	986	30	29 811	211
Cass.....	506	12	134 601	22	554	22	19 150	33	543	19	19 711	171
Champaign.....	1 949	30	538 463	136	1 983	52	56 501	59	1 936	51	78 694	655
Christian.....	1 222	17	349 592	85	1 315	42	38 425	50	1 281	38	46 837	436
Clark.....	1 024	18	194 846	76	1 149	70	21 008	75	1 071	60	29 074	532
Cloy.....	808	11	135 833	65	879	40	11 859	31	824	37	18 536	263
Clinton.....	1 106	9	191 710	48	1 158	35	29 928	28	1 139	35	34 840	242
Coles.....	948	27	233 851	105	1 020	56	24 025	59	939	54	31 933	316
Cook.....	451	23	46 612	118	512	93	15 988	119	467	80	10 451	531
Crawford.....	810	16	147 755	74	890	53	15 458	44	830	50	22 065	392
Cumberland.....	929	20	141 603	81	984	60	15 262	64	904	62	22 121	364
De Kalb.....	1 191	13	329 816	58	1 248	30	66 160	34	1 229	30	47 229	220
De Witt.....	725	12	204 344	39	775	36	22 408	35	729	32	28 528	256
Douglas.....	886	13	240 922	52	922	23	25 066	20	877	20	33 141	170
Du Page.....	244	12	42 294	41	266	26	11 503	23	248	23	7 242	171
Edgar.....	1 140	11	311 197	54	1 232	40	32 523	25	1 145	35	44 590	297
Edwards.....	496	1	89 792	9	566	15	11 223	14	534	12	13 082	74
Effingham.....	1 300	22	184 863	108	1 371	54	21 427	41	1 244	46	31 164	342
Fayette.....	1 466	30	225 674	140	1 626	96	21 376	88	1 515	90	32 880	813
Ford.....	941	4	281 108	25	964	9	28 831	4	925	9	37 148	69
Franklin.....	714	7	112 638	55	814	65	10 186	60	738	60	15 780	321
Fulton.....	1 405	27	222 375	166	1 557	79	30 915	67	1 456	71	38 904	931
Gallatin.....	344	1	115 145	2	368	9	11 558	8	347	9	12 243	73

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

Part 4 of 4

Inventory												
Cattle and calves				Hogs and pigs				Chickens 3 months old or older				
Number reporting		Animals on hand		Number reporting		Animals on hand		Number reporting		Birds on hand		
Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms		
Union	518	13	23 384	41	168	13	12 244	35	105	5	41 598	236
Vermilion	539	21	21 782	87	272	4	34 248	19	103	8	34 377	217
Wabash	175	4	7 977	15	91	—	16 061	—	41	4	1 908	52
Warren	654	15	50 535	56	463	5	112 301	17	101	2	26 350	30
Washington	698	18	28 893	87	376	1	55 302	10	198	5	160 692	253
Wayne	819	6	33 298	30	463	4	40 153	22	217	20	17 591	435
White	402	7	18 222	33	243	3	26 751	10	99	7	28 616	417
Whiteside	868	10	71 613	51	611	—	116 615	—	168	5	59 562	250
Will	457	8	19 737	38	152	—	22 928	—	120	7	420 274	198
Williamson	419	17	13 423	52	136	5	8 404	15	97	11	3 491	318
Winnebago	549	6	42 404	18	274	2	41 493	5	99	3	17 646	65
Woodford	568	9	26 578	45	258	—	49 733	—	133	3	141 835	217

Table 1. Miscellaneous Poultry: 1974

Farms With Sales of \$2,500 and Over

Ducks

	Inventory		Sales	
	Farms	Number	Farms	Number
Illinois, total.....	668	70 243	180	666 576
Adams.....	10	187	1	(D)
Bond.....	10	134	3	52
Boone.....	6	38	-	-
Brown.....	5	70	-	-
Bureau.....	23	4 336	5	3 212
Calhoun.....	4	20	2	(D)
Carroll.....	12	256	6	263
Cass.....	3	89	1	(D)
Champaign.....	8	74	1	(D)
Christian.....	4	53	-	-
Clay.....	5	21	-	-
Clinton.....	9	169	2	(D)
Cook.....	6	118	2	(D)
De Kalb.....	5	65	1	(D)
Edgar.....	3	55	1	(D)
Edwards.....	4	46	-	-
Effingham.....	6	72	-	-
Fayette.....	8	116	1	(D)
Ford.....	6	177	4	92
Franklin.....	4	67	1	(D)
Fulton.....	4	46	1	(D)
Greene.....	11	266	3	82
Hamilton.....	5	32	2	(D)
Hancock.....	12	214	4	70
Henderson.....	5	83	1	(D)
Henry.....	11	534	3	488
Iraquois.....	10	159	4	74
Jefferson.....	3	9	-	-
Jersey.....	4	143	1	(D)
Jo Daviess.....	15	838	6	73 867
Kane.....	9	229	5	102
Kankakee.....	5	65	3	16
Kendall.....	3	35	-	-
Knox.....	19	403	1	(D)
Lake.....	11	51 427	10	370 405
La Salle.....	11	137	3	134
Lee.....	13	985	7	10 501
Livingston.....	14	289	2	(D)
Logan.....	7	78	-	-
McDonough.....	6	64	-	-
McHenry.....	18	580	4	335
McLean.....	8	59	-	-
Macon.....	5	66	4	46
Macoupin.....	12	175	1	(D)
Madison.....	7	206	1	(D)
Marion.....	5	59	-	-
Marshall.....	16	396	3	1 042
Mason.....	3	61	2	(D)
Mercer.....	8	216	3	80
Monroe.....	10	196	1	(D)
Montgomery.....	8	65	-	-
Morgan.....	6	156	1	(D)
Ogle.....	9	96	4	141
Peoria.....	8	117	3	105
Perry.....	18	265	3	382
Piatt.....	6	49	1	(D)
Pike.....	14	235	-	-
Putnam.....	4	60	1	(D)
Randolph.....	15	512	7	189
Rock Island.....	16	280	4	210
St. Clair.....	18	430	13	449
Sangamon.....	4	79	2	(D)
Schuyler.....	8	89	1	(D)
Shelby.....	6	44	-	-
Stark.....	3	171	2	(D)
Stephenson.....	12	282	7	285
Tazewell.....	14	1 332	5	1 004
Wabash.....	3	14	-	-
Warren.....	5	108	1	(D)
Washington.....	7	118	3	44
Wayne.....	3	8	-	-
Whiteside.....	16	524	5	369
Will.....	6	241	4	265
Winnebago.....	12	231	3	150
Woodford.....	5	29	-	-
All other.....	31	495	4	505

Geese

Illinois, total.....	344	3 657	65	1 523
Adams.....	9	142	2	(D)
Bond.....	5	130	1	(D)
Boone.....	3	7	1	(D)

Geese - Con.

Brown.....	3	29	-	-
Bureau.....	7	84	1	(D)
Carroll.....	9	89	3	53
Champaign.....	3	9	-	-
De Kalb.....	3	20	2	(D)
Edgar.....	5	26	-	-
Effingham.....	4	24	-	-
Ford.....	7	60	1	(D)
Greene.....	6	50	-	-
Hancock.....	9	141	1	(D)
Henderson.....	3	15	1	(D)
Henry.....	4	42	1	(D)
Iraquois.....	6	116	1	(D)
Jo Daviess.....	11	73	4	97
Kane.....	11	103	1	(D)
Knox.....	5	45	2	(D)
Lake.....	9	202	-	-
La Salle.....	5	35	2	(D)
Lee.....	8	49	-	-
Livingston.....	4	38	-	-
Logan.....	4	26	-	-
McHenry.....	7	89	1	(D)
McLean.....	8	43	-	-
Macoupin.....	5	18	-	-
Madison.....	3	14	-	-
Marshall.....	8	64	2	(D)
Mercer.....	9	136	3	7
Montgomery.....	7	28	-	-
Morgan.....	5	112	-	-
Ogle.....	6	51	1	(D)
Peoria.....	7	44	1	(D)
Perry.....	4	81	-	-
Pike.....	3	23	-	-
Putnam.....	3	38	1	(D)
Randolph.....	5	28	1	(D)
Rock Island.....	6	46	3	44
St. Clair.....	6	159	2	(D)
Sangamon.....	3	20	1	(D)
Schuyler.....	5	33	-	-
Shelby.....	8	88	-	-
Stark.....	6	148	4	55
Stephenson.....	6	37	3	339
Tazewell.....	5	64	2	(D)
Whiteside.....	8	80	2	(D)
Williamson.....	4	55	-	-
Winnebago.....	10	122	1	(D)
Woodford.....	4	17	1	(D)
All other.....	50	464	12	329

Pigeons & Squabs

Illinois, total.....	16	541	6	224
All other.....	16	541	6	224

Pheasants

Illinois, total.....	48	32 598	34	61 873
Fayette.....	3	2 554	2	(D)
Lee.....	6	3 800	6	8 200
Livingston.....	5	523	2	(D)
McHenry.....	4	10 700	4	24 400
Rock Island.....	3	330	2	(D)
Whiteside.....	3	1 010	1	(D)
All other.....	24	13 681	17	21 061

Quail

Illinois, total.....	20	9 391	13	7 829
All other.....	20	9 391	13	7 829

Other Poultry

Illinois, total.....	94	2 596	18	1 974
Adams.....	4	45	-	-
Bond.....	3	35	-	-
Fulton.....	5	23	2	(D)
Greene.....	3	36	-	-
Henderson.....	4	20	-	-
Montgomery.....	3	59	-	-
Sangamon.....	5	122	1	(D)
Stark.....	3	104	3	26
Wayne.....	3	18	-	-
Williamson.....	3	16	-	-
All other.....	58	2 118	12	1 868

Table 2. Miscellaneous Livestock and Animal Specialties: 1974

Farms With Sales of \$2,500 and Over

	Inventory		Sales				Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)		Farms	Number	Farms	Number	Sales (\$1,000)
Horses of All Ages						Horses of All Ages—Con.					
Illinois, total.....	6 599	30 310	1 066	5 297	3 917	Washington.....	26	77	5	9	8
Adams.....	123	413	16	29	8	Wayne.....	106	466	16	112	79
Alexander.....	19	63	3	155	39	White.....	61	261	14	40	12
Bond.....	62	188	4	16	23	Whiteside.....	116	569	22	190	79
Boone.....	50	137	8	73	68	Will.....	77	603	14	109	59
Brown.....	43	92	1	(D)	(D)	Williamson.....	56	205	5	13	11
Bureau.....	98	316	6	12	2	Winnebago.....	83	357	9	28	13
Calhoun.....	19	67	5	7	3	Woodford.....	64	197	4	9	2
Carroll.....	76	211	11	28	3	Ponies of All Ages					
Cass.....	35	90	3	5	1	Illinois, total.....	3 099	7 925	223	930	72
Champaign.....	82	366	23	56	43	Adams.....	41	95	2	(D)	(D)
Christian.....	65	322	4	10	4	Alexander.....	8	17	—	—	—
Clark.....	96	308	14	32	46	Bond.....	33	53	3	5	(Z)
Cloy.....	57	199	15	29	5	Boone.....	23	65	4	10	1
Clinton.....	41	102	4	10	3	Brown.....	21	132	1	(D)	(D)
Coles.....	59	307	12	34	15	Bureau.....	62	176	2	(D)	(D)
Cook.....	36	496	24	118	279	Calhoun.....	12	30	—	—	—
Crawford.....	41	97	14	27	15	Carroll.....	42	111	2	(D)	(D)
Cumberland.....	60	340	12	44	30	Cass.....	17	54	—	—	—
De Kalb.....	82	370	15	56	24	Champaign.....	49	167	6	16	1
De Witt.....	29	93	4	6	13	Christian.....	28	92	3	29	4
Douglas.....	98	936	52	160	81	Clark.....	31	60	—	—	—
Du Page.....	17	370	7	78	83	Cloy.....	29	52	5	7	(Z)
Edgar.....	51	189	9	53	23	Clinton.....	17	32	3	5	(Z)
Edwards.....	34	134	4	84	19	Coles.....	23	93	1	(D)	(D)
Effingham.....	85	291	24	40	9	Cook.....	10	119	3	7	4
Fayette.....	77	156	8	21	9	Crawford.....	21	42	4	16	(Z)
Ford.....	45	256	10	41	20	Cumberland.....	19	30	—	—	—
Franklin.....	60	264	9	27	25	De Kalb.....	44	107	6	21	1
Fulton.....	103	382	13	55	63	De Witt.....	12	27	—	—	—
Gallatin.....	25	105	—	—	—	Douglas.....	55	83	11	17	2
Greene.....	63	271	4	40	31	Du Page.....	8	14	—	—	—
Grundy.....	24	65	4	13	18	Edgar.....	41	124	2	(D)	(D)
Hamilton.....	55	174	12	68	15	Edwards.....	18	46	1	(D)	(D)
Hancock.....	122	479	15	7	11	Effingham.....	34	87	4	6	(Z)
Hardin.....	28	173	3	7	6	Foyette.....	38	90	—	—	—
Henderson.....	32	136	8	26	5	Ford.....	29	75	1	(D)	(D)
Henry.....	135	525	24	64	39	Franklin.....	24	40	—	—	—
Iraquois.....	87	363	15	39	34	Fulton.....	46	104	—	—	—
Jackson.....	58	200	9	37	36	Gallatin.....	5	6	—	—	—
Jasper.....	47	222	5	15	15	Greene.....	25	32	3	18	2
Jefferson.....	78	214	4	4	2	Grundy.....	19	33	—	—	—
Jersey.....	45	163	1	(D)	(D)	Hamilton.....	24	30	2	(D)	(D)
Jo Daviess.....	104	378	11	43	11	Hancock.....	55	130	6	34	1
Johnson.....	48	206	6	35	6	Hardin.....	7	16	—	—	—
Kane.....	73	509	21	105	244	Henderson.....	19	44	3	3	(Z)
Kankakee.....	49	247	14	46	62	Henry.....	71	186	3	38	1
Kendall.....	41	376	14	207	96	Iraquois.....	48	99	2	(D)	(D)
Knox.....	98	384	9	21	4	Jackson.....	17	40	2	(D)	(D)
Lake.....	56	1 347	22	259	168	Jasper.....	19	37	4	4	(Z)
La Salle.....	120	602	24	93	42	Jefferson.....	21	31	—	—	—
Lawrence.....	35	66	5	16	7	Jersey.....	14	40	2	(D)	(D)
Lee.....	90	426	10	26	8	Jo Daviess.....	46	99	5	11	1
Livingston.....	65	194	11	43	11	Johnson.....	14	22	1	(D)	(D)
Logan.....	52	153	10	27	11	Kane.....	33	132	4	19	2
McDonough.....	105	394	12	45	27	Kankakee.....	25	126	5	11	1
McHenry.....	107	964	24	615	622	Kendall.....	13	77	2	(D)	(D)
McLean.....	113	853	14	141	187	Knox.....	58	163	5	13	2
Macon.....	51	218	12	74	19	Lake.....	22	61	2	(D)	(D)
Macoupin.....	122	355	9	25	23	La Salle.....	62	140	3	8	1
Madison.....	108	480	18	93	120	Lawrence.....	17	38	1	(D)	(D)
Marion.....	93	668	12	23	15	Lee.....	48	108	1	(D)	(D)
Marshall.....	48	196	4	13	4	Livingston.....	49	111	1	(D)	(D)
Mason.....	36	265	7	23	5	Logan.....	19	68	3	4	(Z)
Massac.....	39	148	7	44	11	McDonough.....	49	100	4	7	(Z)
Menard.....	33	143	4	31	24	McHenry.....	47	82	4	8	(Z)
Mercer.....	120	401	17	47	21	McLean.....	61	188	3	6	(Z)
Monroe.....	31	106	6	52	45	Macon.....	33	143	3	22	1
Montgomery.....	86	219	7	14	8	Macoupin.....	72	138	1	(D)	(D)
Morgan.....	51	215	9	16	6	Madison.....	38	69	1	(D)	(D)
Moultrie.....	82	719	17	38	19	Marion.....	22	71	1	(D)	(D)
Ogle.....	117	667	21	53	132	Marshall.....	19	32	1	(D)	(D)
Peoria.....	78	394	11	41	26	Mason.....	15	36	3	4	1
Perry.....	32	85	7	15	18	Massac.....	6	26	1	(D)	(D)
Piatt.....	49	128	8	23	11	Menard.....	14	65	2	(D)	(D)
Pike.....	118	454	12	29	12	Mercer.....	62	131	1	(D)	(D)
Pope.....	33	62	2	(D)	(D)	Monroe.....	14	32	2	(D)	(D)
Pulaski.....	17	65	6	9	3	Montgomery.....	49	148	4	30	4
Putnam.....	71	43	1	(D)	(D)	Morgan.....	33	201	4	56	1
Randolph.....	71	196	7	14	9	Moultrie.....	44	136	5	31	4
Richland.....	30	86	6	18	9	Ogle.....	60	144	3	5	(Z)
Rock Island.....	87	552	16	41	30	Peoria.....	27	71	1	(D)	(D)
St. Clair.....	74	283	10	54	47	Perry.....	27	59	1	(D)	(D)
Saline.....	48	238	8	35	39	Piatt.....	17	27	2	(D)	(D)
Sangamon.....	88	456	16	110	66	Pike.....	50	126	2	(D)	(D)
Schuyler.....	45	160	9	11	6	Pope.....	9	23	—	—	—
Scott.....	29	74	3	4	1	Pulaski.....	5	13	2	(D)	(D)
Shelby.....	98	296	11	57	26	Putnam.....	8	12	—	—	—
Stark.....	22	71	3	7	4	Randolph.....	24	46	—	—	—
Stephenson.....	87	336	13	48	20	Richland.....	14	33	—	—	—
Tazewell.....	60	275	9	31	30	Rock Island.....	47	82	4	7	(Z)
Union.....	72	204	7	59	100	St. Clair.....	36	64	—	—	—
Vermilion.....	51	265	8	57	35	Saline.....	14	17	—	—	—
Wabash.....	27	82	1	(D)	(D)	Sangamon.....	39	81	2	(D)	(D)
Warren.....	68	226	8	151	35						

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

Farms With Sales of \$2,500 and Over

Pensies of All Ages—Con.

	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
Schuyler	30	83	6	48	2
Scott	11	32	1	(D)	(D)
Shelby	36	108	1	(D)	(D)
Stark	13	14	2	(D)	(D)
Stephenson	57	141	2	(D)	(D)
Tazewell	31	81	2	(D)	(D)
Union	17	39	2	(D)	(D)
Vermilion	28	74	2	(D)	(D)
Wabash	14	43	—	—	—
Warren	40	134	3	30	5
Washington	23	38	3	4	(Z)
Wayne	35	93	3	9	(Z)
White	21	34	—	—	—
Whiteside	58	142	5	25	3
Will	40	90	—	—	—
Williamson	22	55	1	(D)	(D)
Winnebago	52	143	3	8	1
Woodford	31	97	6	11	1

Mules, Burros, and Donkeys of All Ages

	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
Illinois, total	206	485	24	98	7
Adams	5	17	2	(D)	(D)
Bureau	3	3	—	—	—
Carroll	4	7	—	—	—
Champaign	3	3	1	(D)	(D)
Christian	4	13	—	—	—
Coles	3	3	—	—	—
Crowford	4	6	—	—	—
De Kalb	8	15	—	—	—
Edgar	3	11	—	—	—
Ford	3	3	—	—	—
Fulton	4	6	—	—	—
Hamilton	6	39	3	16	1
Henry	3	4	1	(D)	(D)
Iroquois	3	4	—	—	—
Kane	5	6	1	(D)	(D)
McDonough	3	6	—	—	—
McLean	5	12	—	—	—
Macon	3	9	—	—	—
Marshall	4	6	—	—	—
Mason	4	7	1	(D)	(D)
Menard	4	6	—	—	—
Montgomery	5	22	—	—	—
Ogle	4	12	—	—	—
Pike	10	31	1	(D)	(D)
Rock Island	4	5	—	—	—
St. Clair	3	6	—	—	—
Sangamon	5	8	1	(D)	(D)
Union	4	7	—	—	—
Vermilion	4	10	—	—	—
Williamson	3	9	—	—	—
All other	80	189	13	48	3

Goats, Except Angora and Milk Goats

	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
Illinois, total	106	484	32	2 644	54
De Kalb	3	7	1	(D)	(D)
Edgar	4	70	1	(D)	(D)
Fayette	3	11	2	(D)	(D)
Iroquois	3	7	1	(D)	(D)
Kankakee	3	16	3	31	1
Lake	3	3	—	—	—
McLean	3	7	—	—	—
Mason	3	5	—	—	—
Mercer	3	4	1	(D)	(D)
Ogle	4	20	3	14	(Z)
Peoria	3	23	1	(D)	(D)
Shelby	3	13	1	(D)	(D)
Stephenson	3	11	2	(D)	(D)
Tazewell	3	7	—	—	—
All other	62	280	16	2 509	50

Rabbits & Their Pelts

	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
Illinois, total	135	7 447	55	16 153	45
Champaign	3	22	—	—	—
Clinton	3	23	2	(D)	(D)
De Kalb	5	33	2	(D)	(D)

Rabbits & Their Pelts—Con.

	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
Douglas	3	3	1	(D)	(D)
Henry	4	25	1	(D)	(D)
Iroquois	5	53	3	55	(Z)
Jo Daviess	4	35	2	(D)	(D)
Kane	4	48	—	—	—
Kankakee	6	124	5	253	1
Livingston	3	17	4	31	(Z)
McDonough	3	7	—	—	—
Marshall	6	67	—	—	—
Tazewell	6	88	2	(D)	(D)
Winnebago	6	83	2	(D)	(D)
All other	74	6 819	31	15 560	41

Chinchillas and Their Pelts

	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
Illinois, total	9	1 651	9	595	17
All other	9	1 651	9	595	17

Poultry Hatched

	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
Illinois, total	(X)	(X)	30	8 752 050	3 501
All other	(X)	(X)	30	8 752 050	3 501

Other Livestock

	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
Illinois, total	457	(X)	63	(X)	4 900
Adams	6	(X)	2	(X)	(D)
Bond	3	(X)	1	(X)	(D)
Boone	3	(X)	—	(X)	—
Bureau	5	(X)	—	(X)	—
Carroll	5	(X)	—	(X)	—
Champaign	6	(X)	5	(X)	1
Clark	6	(X)	1	(X)	(D)
Clinton	4	(X)	—	(X)	—
Cook	3	(X)	—	(X)	—
Cumberland	10	(X)	—	(X)	—
Douglas	9	(X)	1	(X)	(D)
Effingham	8	(X)	2	(X)	(D)
Fayette	14	(X)	—	(X)	—
Hamilton	5	(X)	—	(X)	—
Hancock	14	(X)	—	(X)	—
Henry	17	(X)	—	(X)	—
Jackson	9	(X)	2	(X)	(D)
Jasper	4	(X)	1	(X)	(D)
Jefferson	13	(X)	1	(X)	(D)
Jo Daviess	6	(X)	—	(X)	—
Kane	4	(X)	2	(X)	(D)
Kankakee	5	(X)	1	(X)	(D)
Knox	3	(X)	1	(X)	(D)
Lake	3	(X)	—	(X)	—
La Salle	3	(X)	—	(X)	—
Lee	8	(X)	—	(X)	—
Macoupin	5	(X)	—	(X)	—
Madison	5	(X)	2	(X)	(D)
Marion	3	(X)	—	(X)	—
Menard	8	(X)	—	(X)	—
Mercer	9	(X)	—	(X)	—
Monroe	4	(X)	—	(X)	—
Montgomery	3	(X)	—	(X)	—
Moultrie	4	(X)	—	(X)	—
Ogle	14	(X)	4	(X)	1
Peoria	14	(X)	2	(X)	(D)
Pike	19	(X)	3	(X)	(Z)
Pulaski	7	(X)	1	(X)	(D)
Putnam	4	(X)	—	(X)	—
Randolph	3	(X)	—	(X)	—
Rock Island	9	(X)	2	(X)	(D)
St. Clair	5	(X)	—	(X)	—
Sangamon	3	(X)	1	(X)	(D)
Schuyler	5	(X)	4	(X)	(Z)
Shelby	31	(X)	9	(X)	8
Stephenson	7	(X)	6	(X)	2
Tazewell	3	(X)	1	(X)	(D)
Union	7	(X)	—	(X)	—
Wayne	14	(X)	—	(X)	—
White	10	(X)	—	(X)	—
Whiteside	20	(X)	—	(X)	—
Williamson	12	(X)	—	(X)	—
Woodford	13	(X)	4	(X)	1
All other	40	(X)	4	(X)	7

Table 3. Mink: 1974

Farms With Sales of \$2,500 and Over

	Inventory				Sales of mink and their pelts		
	Mink and their pelts		Female mink used for breeding		Farms	Number	Sales (\$1,000)
	Farms	Number	Farms	Number			
Illinois, total.....	30	156 136	29	37 673	32	125 828	3 144
Kone.....	4	5 713	4	2 125	4	8 090	193
Lake.....	6	32 100	6	8 192	7	24 190	592
McHenry.....	6	105 636	6	24 077	6	81 646	2 172
Stephenson.....	3	543	2	134	3	1 101	18
All other.....	11	12 144	11	3 145	12	10 801	169

Table 4. Colonies of Bees: 1974

Farms With Sales of \$2,500 and Over

	Inventory of colonies of bees		Sales					
	Farms	Number	Colonies of bees		Sales (\$1,000)	Pounds of honey		Sales (\$1,000)
			Farms	Number		Farms	Number	
Illinois, total.....	151	6 772	3	1 228	3	100	449 017	242
Christian.....	4	43	-	-	-	3	4 100	2
Clay.....	3	18	-	-	-	3	752	(2)
Clinton.....	3	19	-	-	-	2	(D)	(D)
De Kalb.....	3	337	-	-	-	3	5 960	12
Douglas.....	6	198	-	-	-	6	22 970	10
Hancock.....	7	247	1	(D)	(D)	6	17 350	8
Henderson.....	4	20	-	-	-	4	900	1
Kane.....	3	754	-	-	-	2	(D)	(D)
Kankakee.....	3	7	-	-	-	2	(D)	(D)
Knox.....	4	44	-	-	-	4	1 710	1
Lawrence.....	3	35	-	-	-	2	(D)	(D)
McLean.....	3	26	-	-	-	3	737	(2)
Ogle.....	6	10	-	-	-	1	(D)	(D)
Piatt.....	3	35	1	(D)	(D)	3	1 528	1
Pike.....	3	514	-	-	-	3	42 225	23
Rack Island.....	5	99	-	-	-	2	(D)	(D)
Saline.....	3	26	-	-	-	3	1 290	1
Sangamon.....	4	21	1	(D)	(D)	2	(D)	(D)
All other.....	81	4 319	-	-	-	46	298 008	157

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

Table 6. Milk Goats: 1974

Farms With Sales of \$2,500 and Over

	Inventory of milk goats		Sales					
	Farms	Number	Milk goats		Sales (\$1,000)	Goats milk		Sales (\$1,000)
			Farms	Number		Farms	Gallons	
Illinois, total.....	85	561	33	311	8	32	41 548	66
Coles.....	3	3	2	(D)	(D)	-	-	-
Iraquois.....	3	8	2	(D)	(D)	-	-	-
Kankakee.....	3	14	1	(D)	(D)	1	(D)	(D)
McDonaugh.....	3	9	1	(D)	(D)	-	-	-
Marion.....	3	9	-	-	-	-	-	-
Moultrie.....	5	17	2	(D)	(D)	1	(D)	(D)
Ogle.....	3	21	-	-	-	2	(D)	(D)
Peoria.....	6	34	3	36	1	4	3 380	5
All other.....	56	446	22	235	6	24	32 468	53

Table 7. Fish: 1974

Farms With Sales of \$2,500 and Over

	Fish sales, 1974										Acres under water for fish production		
	Total		Any				Only pounds		Only number				
	Farms	Sales (\$1,000)	Farms	Pounds	Farms	Number	Farms	Pounds	Farms	Number	Sales (\$1,000)	Farms	Acres
Catfish													
Illinois, total.....	25	33	10	29 988	17	16 860	8	29 488	19	15	16 360	13	25 260
All other.....	25	33	10	29 988	17	16 860	8	29 488	19	15	16 360	13	25 260

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

Farms With Sales of \$2,500 and Over

Clover, Timothy, & Mixtures of Clover & Grasses for Hay (dry tons)—Con.

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Richland	226	5 486	10 899	-	-
Rock Island	90	1 833	4 532	-	-
St. Clair	310	4 788	9 188	-	-
Saline	140	6 108	10 594	-	-
Sangamon	151	3 056	6 451	-	-
Schuyler	234	4 589	9 273	-	-
Scott	97	1 920	3 531	-	-
Shelby	300	5 399	11 088	-	-
Stark	57	1 391	3 761	-	-
Stephenson	138	3 585	9 295	-	-
Tazewell	90	1 765	4 136	-	-
Union	208	7 013	12 025	-	-
Vermilion	153	2 495	5 521	-	-
Wabash	103	2 768	5 931	-	-
Warren	246	6 899	15 948	-	-
Washington	513	12 671	23 170	-	-
Wayne	452	16 004	28 225	-	-
White	168	5 506	10 376	-	-
Whiteside	191	3 925	9 974	-	-
Will	162	3 379	6 841	-	-
Williamson	168	4 533	7 794	-	-
Winnebago	84	1 657	4 493	-	-
Woodford	119	1 851	4 675	-	-

Small Grain Hay (dry tons)

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Illinois, total	882	15 292	26 386	-	-
Adams	27	357	582	-	-
Alexander	4	12	20	-	-
Bond	3	19	41	-	-
Boone	3	46	37	-	-
Brown	9	114	182	-	-
Bureau	9	101	132	-	-
Calhoun	9	124	201	-	-
Carroll	8	184	653	-	-
Champaign	7	86	138	-	-
Christian	5	123	178	-	-
Clark	7	136	190	-	-
Clay	6	78	170	-	-
Clinton	16	261	463	-	-
Coles	3	51	56	-	-
Cook	3	263	276	-	-
Crawford	3	30	57	-	-
Cumberland	7	68	82	-	-
De Kalb	12	193	497	-	-
De Witt	11	148	126	-	-
Douglas	5	30	40	-	-
Edgar	4	77	212	-	-
Effingham	22	364	382	-	-
Fayette	18	339	391	-	-
Ford	3	77	136	-	-
Franklin	7	88	103	-	-
Fulton	13	187	229	-	-
Greene	9	184	322	-	-
Grundy	4	72	62	-	-
Hamilton	5	139	207	-	-
Hancock	31	255	382	-	-
Henderson	11	283	413	-	-
Henry	20	457	791	-	-
Iroquois	19	356	645	-	-
Jackson	4	52	68	-	-
Jasper	5	104	148	-	-
Jefferson	10	156	176	-	-
Jo Daviess	15	213	615	-	-
Johnson	4	80	144	-	-
Kane	4	70	204	-	-
Knox	40	688	1 073	-	-
Lake	4	155	209	-	-
La Salle	5	42	54	-	-
Lawrence	13	231	185	-	-
Lee	4	81	68	-	-
Livingston	9	175	290	-	-
Logan	9	160	117	-	-
McDonough	24	286	456	-	-
McHenry	7	147	507	-	-
McLean	11	227	536	-	-
Mocon	6	83	135	-	-
Macoupin	13	282	486	-	-
Madison	12	167	225	-	-
Marion	7	192	273	-	-
Marshall	3	38	55	-	-
Mossac	9	110	168	-	-
Mercer	7	119	124	-	-
Monroe	4	28	43	-	-
Montgomery	12	328	457	-	-
Morgan	3	69	86	-	-
Ogle	12	260	741	-	-
Peoria	6	80	189	-	-
Perry	4	103	122	-	-
Piatt	4	33	72	-	-
Pike	29	529	695	-	-
Pope	7	509	1 887	-	-
Pulaski	3	46	50	-	-

Small Grain Hay (dry tons)—Con.

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Randolph	11	295	654	-	-
Richland	9	182	241	-	-
Rock Island	18	288	529	-	-
St. Clair	4	56	66	-	-
Saline	7	149	225	-	-
Sangamon	5	35	56	-	-
Schuyler	13	167	235	-	-
Scott	3	29	61	-	-
Shelby	14	115	197	-	-
Stark	3	21	55	-	-
Stephenson	18	316	553	-	-
Tazewell	12	161	368	-	-
Union	15	196	378	-	-
Vermilion	6	63	69	-	-
Wabash	3	90	195	-	-
Warren	14	251	501	-	-
Washington	11	262	522	-	-
Wayne	11	342	497	-	-
White	5	72	73	-	-
Whiteside	14	235	408	-	-
Winnebago	10	168	202	-	-
Woodford	26	212	487	-	-
All other	18	442	760	-	-

Lespedeza for Hay (dry tons)

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Illinois, total	416	8 301	12 154	-	-
Alexander	8	97	175	-	-
Cloy	11	192	342	-	-
Crawford	3	55	134	-	-
Edwards	4	44	42	-	-
Fayette	3	30	36	-	-
Franklin	13	235	411	-	-
Fulton	3	27	43	-	-
Gallatin	3	72	44	-	-
Hamilton	10	193	304	-	-
Hardin	16	299	328	-	-
Jackson	11	123	163	-	-
Jasper	4	92	112	-	-
Jefferson	9	137	126	-	-
Johnson	31	861	1 009	-	-
Lawrence	18	230	396	-	-
Madison	6	110	204	-	-
Marion	6	170	264	-	-
Mossac	41	760	1 082	-	-
Perry	4	38	114	-	-
Pike	3	54	86	-	-
Pope	29	471	797	-	-
Pulaski	36	771	1 554	-	-
Richland	19	382	666	-	-
Saline	4	62	86	-	-
Union	57	1 524	1 650	-	-
Wabash	7	67	90	-	-
Washington	4	32	60	-	-
Wayne	23	501	731	-	-
White	8	146	272	-	-
Williamson	3	58	162	-	-
All other	19	468	671	-	-

Wild Hay (dry tons)

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Illinois, total	298	6 472	8 885	-	-
Adams	3	18	31	-	-
Bond	5	53	53	-	-
Cook	8	553	648	-	-
De Kalb	7	62	155	-	-
Edwards	6	156	146	-	-
Effingham	5	14	13	-	-
Franklin	6	166	178	-	-
Hamilton	8	397	428	-	-
Hancock	8	180	348	-	-
Jackson	10	194	228	-	-
Jefferson	4	94	120	-	-
Jo Daviess	7	174	591	-	-
Johnson	19	344	484	-	-
Kane	5	88	236	-	-
Kendall	3	27	28	-	-
Knox	5	40	22	-	-
Lake	6	185	159	-	-
Lawrence	3	77	95	-	-
McHenry	13	403	971	-	-
Marion	10	326	469	-	-
Mossac	7	117	176	-	-
Morgan	3	41	71	-	-
Pope	8	96	132	-	-
Pulaski	3	96	69	-	-
Randolph	3	31	56	-	-
Shelby	5	61	44	-	-
Stephenson	7	66	97	-	-
Union	31	797	674	-	-
Warren	5	130	146	-	-
Washington	5	60	41	-	-
Wayne	13	191	248	-	-
Will	8	79	93	-	-
Williamson	3	50	70	-	-
All other	56	1 106	1 565	-	-

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

Farms With Sales of \$2,500 and Over

Hay Crops Cut & Fed Green (green tons)

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Illinois, total.....	930	17 479	99 941	1	(D)
Adams.....	4	59	190	-	-
Bond.....	6	186	921	-	-
Boone.....	54	1 114	7 575	-	-
Bureau.....	9	135	685	-	-
Carroll.....	37	649	3 381	-	-
Champaign.....	3	76	217	-	-
Clinton.....	16	300	1 683	-	-
Cook.....	3	60	420	-	-
Crawford.....	3	84	695	-	-
De Kalb.....	16	517	2 123	-	-
Du Page.....	3	23	126	-	-
Effingham.....	3	24	188	-	-
Fayette.....	4	132	320	-	-
Ford.....	3	72	297	-	-
Grundy.....	6	48	280	-	-
Henderson.....	4	238	738	-	-
Henry.....	14	297	1 153	-	-
Iroquois.....	10	94	334	-	-
Jo Daviess.....	63	1 206	7 745	-	-
Kane.....	42	650	3 650	-	-
Kankakee.....	14	165	743	-	-
Kendall.....	4	63	295	-	-
Lake.....	20	378	2 902	-	-
La Salle.....	12	181	1 167	-	-
Lee.....	26	565	3 046	-	-
McHenry.....	161	3 058	19 000	-	-
McLean.....	8	134	1 795	-	-
Macoupin.....	8	62	425	-	-
Madison.....	6	147	440	-	-
Marion.....	3	11	22	-	-
Marshall.....	3	68	76	-	-
Mercer.....	4	70	335	-	-
Ogle.....	40	458	2 714	-	-
Peoria.....	3	50	205	-	-
Pike.....	3	54	220	-	-
Pope.....	6	180	292	-	-
Putnam.....	3	50	460	-	-
Randolph.....	6	134	527	-	-
Rock Island.....	4	59	288	-	-
St. Clair.....	5	55	247	-	-
Stephenson.....	126	2 131	12 748	-	-
Vermilion.....	6	41	135	-	-
Washington.....	7	177	403	-	-
Whiteside.....	24	429	2 803	-	-
Will.....	26	498	2 999	-	-
Williamson.....	3	120	232	-	-
Winnebago.....	42	739	6 237	-	-
All other.....	54	1 438	6 464	1	(D)

Red Clover Seed (lb)—Con.

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Mason.....	6	140	4 770	-	-
Massac.....	10	74	5 330	-	-
Monroe.....	89	1 560	113 281	-	-
Montgomery.....	66	956	65 689	-	-
Morgan.....	20	286	24 883	-	-
Moultrie.....	6	68	4 474	-	-
Ogle.....	14	258	18 180	-	-
Peoria.....	16	281	24 076	-	-
Perry.....	134	3 014	238 118	-	-
Pike.....	28	485	35 800	-	-
Pope.....	3	40	1 600	-	-
Pulaski.....	22	456	62 700	-	-
Putnam.....	5	77	5 520	-	-
Randolph.....	242	4 028	317 892	-	-
Richland.....	36	542	34 528	-	-
Rock Island.....	6	83	5 544	-	-
St. Clair.....	147	2 611	162 005	-	-
Saline.....	18	313	27 820	-	-
Sangamon.....	7	120	16 340	-	-
Schuyler.....	40	682	61 070	-	-
Scott.....	8	92	6 206	-	-
Shelby.....	31	347	19 134	2	(D)
Stephenson.....	8	101	8 985	-	-
Union.....	14	243	24 247	-	-
Vermilion.....	5	44	1 972	-	-
Washington.....	22	319	21 726	-	-
Wayne.....	224	3 641	247 597	-	-
White.....	39	777	42 787	-	-
Whiteside.....	25	513	30 367	-	-
Williamson.....	3	37	2 280	-	-
Winnebago.....	9	143	14 328	-	-
Woodford.....	15	232	19 264	-	-
All other.....	3	12	1 484	-	-
All other.....	25	436	33 596	-	-

Alfalfa Seed (lb)

Illinois, total.....	30	440	29 010	-	-
Whiteside.....	4	55	3 610	-	-
All other.....	26	385	25 400	-	-

Alta Fescue Seed (lb)

Illinois, total.....	10	488	24 800	-	-
All other.....	10	488	24 800	-	-

Ky 31 Fescue Seed (lb)

Illinois, total.....	34	785	105 750	-	-
Crawford.....	4	246	41 400	-	-
Edwards.....	4	90	12 000	-	-
Wayne.....	3	63	11 600	-	-
White.....	3	50	10 800	-	-
All other.....	20	336	29 950	-	-

Other Fescue Seed (lb)

Illinois, total.....	6	52	7 150	-	-
Jefferson.....	4	44	6 650	-	-

Bromegrass Seed (lb)

Illinois, total.....	4	79	13 738	-	-
All other.....	4	79	13 738	-	-

Orchardgrass Seed (lb)

Illinois, total.....	7	116	13 200	-	-
All other.....	7	116	13 200	-	-

Timothy Seed (lb)

Illinois, total.....	126	2 017	339 404	-	-
Adams.....	16	234	39 431	-	-
Christian.....	3	28	6 690	-	-
Clay.....	6	77	9 029	-	-
Coles.....	6	243	37 920	-	-
Crawford.....	3	90	20 600	-	-
Cumberland.....	3	57	14 075	-	-
Edwards.....	13	139	31 132	-	-
Effingham.....	3	20	1 020	-	-
Fayette.....	3	96	20 000	-	-
Hancock.....	12	130	15 241	-	-
Jasper.....	4	61	11 600	-	-
Montgomery.....	3	31	6 004	-	-
Richland.....	6	104	21 401	-	-
Shelby.....	3	19	2 400	-	-
Wayne.....	6	75	11 100	-	-
All other.....	36	613	91 761	-	-

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

Farms With Sales of \$2,500 and Over

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

La Salle..... 5 82 (X)
Lawrence..... 7 70 (X)
Lee..... 9 217 (X)
Livingston..... 6 174 (X)
Logan..... 13 428 (X)
McDanaugh..... 19 283 (X)
McHenry..... 21 656 (X)
McLean..... 14 586 (X)
Macon..... 4 120 (X)
Macaupin..... 14 179 (X)

Madison..... 14 329 (X)
Marion..... 13 261 (X)
Marshall..... 14 487 (X)
Mason..... 6 140 (X)
Massac..... 3 7 (X)
Menard..... 6 45 (X)
Mercer..... 15 381 (X)
Monroe..... 4 55 (X)
Montgomery..... 22 319 (X)
Morgan..... 11 68 (X)

Moultrie..... 5 100 (X)
Ogle..... 16 291 (X)
Peoria..... 28 476 (X)
Perry..... 11 329 (X)
Platt..... 3 23 (X)
Pike..... 64 1 571 (X)
Pope..... 4 35 (X)
Putnam..... 3 29 (X)
Randolph..... 10 117 (X)
Richland..... 5 114 (X)

Rack Island..... 6 56 (X)
St. Clair..... 6 87 (X)
Saline..... 3 42 (X)
Sangamon..... 11 214 (X)
Schuyler..... 41 831 (X)
Scott..... 3 48 (X)
Shelby..... 16 224 (X)
Stark..... 4 33 (X)
Stephenson..... 31 516 (X)
Tazewell..... 11 194 (X)

Union..... 4 43 (X)
Vermilion..... 11 200 (X)
Warren..... 12 244 (X)
Washington..... 7 71 (X)
Wayne..... 20 434 (X)
White..... 11 293 (X)
Whiteside..... 34 1 098 (X)
Will..... 8 191 (X)
Winnebago..... 18 548 (X)
Woodford..... 16 420 (X)
All other..... 8 70 (X)

Sorghums for Silage or Green Chop (green tons)

Illinois, total..... 534 10 830 101 907

Adams..... 5 101 1 375
Band..... 10 252 2 011
Baane..... 10 578 5 640
Brown..... 3 115 1 225
Carrall..... 7 65 581
Cass..... 5 159 1 616
Christian..... 4 50 485
Clark..... 5 147 1 288
Clay..... 9 128 895
Clinton..... 35 414 4 436

Crawford..... 5 134 1 030
Cumberland..... 5 85 575
Douglas..... 4 54 441
Edwards..... 3 25 170
Effingham..... 18 327 2 798
Fayette..... 6 192 2 685
Fard..... 3 166 2 128
Franklin..... 7 412 6 920
Fulton..... 8 305 1 856
Gallatin..... 6 178 1 977

Greene..... 9 199 2 260
Hamilton..... 4 31 359
Henry..... 10 113 1 093
Iraquois..... 12 243 2 515
Jackson..... 6 108 880
Jasper..... 5 127 990
Jefferson..... 4 32 201
Jersey..... 10 210 1 641
Ja Daviess..... 8 72 692
Johnson..... 5 110 1 330

Kane..... 8 158 1 521
Kankakee..... 4 28 118
Lee..... 4 31 318
Livingston..... 3 133 2 631
Logan..... 4 89 368
McHenry..... 5 57 525
Macaupin..... 18 298 2 919
Madison..... 25 436 3 030
Marion..... 9 108 1 269

Harvested			Irrigated	
Farms	Acres	Quantity	Farms	Acres

Sorghums for Silage or Green Chop (green tons)—Con.

Monroe..... 4 81 812
Montgomery..... 6 99 945
Parry..... 11 206 1 704
Pike..... 6 167 1 240
Pulaski..... 4 104 690
Randolph..... 14 274 2 414
Richland..... 5 59 366
St. Clair..... 9 87 613
Saline..... 7 181 1 594
Sangamon..... 5 63 316

Schuyler..... 4 525 2 670
Shelby..... 6 41 478
Stephenson..... 14 168 1 536
Union..... 7 155 1 000
Vermilion..... 4 92 386
Wabash..... 5 84 496
Washington..... 29 386 3 714
Wayne..... 4 136 715
White..... 3 80 792
Whiteside..... 11 214 1 955
Will..... 16 78 810
Winnebago..... 3 23 310
All other..... 46 1 057 11 559

Sorghums Cut for Dry Forage or Hay (dry tons)

Illinois, total..... 65 1 087 2 450

Clark..... 3 40 73
Effingham..... 3 43 68
Fayette..... 3 20 15
Iraquois..... 3 70 186
Jersey..... 4 70 170
Massac..... 3 53 109
Montgomery..... 3 11 12
Pulaski..... 3 39 114
Sangamon..... 3 110 195
Stephenson..... 3 16 80
Washington..... 4 33 24
Wayne..... 3 107 283
All other..... 27 475 1 121

Sorghums Hogged or Grazed

Illinois, total..... 130 2 464 (X)

Adams..... 4 42 (X)
Crawford..... 4 55 (X)
De Witt..... 3 64 (X)
Edwards..... 4 120 (X)
Effingham..... 3 23 (X)
Fayette..... 4 37 (X)
Franklin..... 3 40 (X)
Hamilton..... 3 60 (X)
Jasper..... 3 144 (X)
Jefferson..... 4 115 (X)

Jersey..... 5 114 (X)
Johnson..... 3 84 (X)
Lee..... 3 42 (X)
Lagan..... 5 24 (X)
McLean..... 3 32 (X)
Morion..... 5 35 (X)
Mason..... 3 44 (X)
St. Clair..... 4 29 (X)
Washington..... 3 56 (X)
Wayne..... 6 156 (X)
All other..... 55 1 148 (X)

Shelled Popcorn (lb)

Illinois, total..... 182 10 767 20 381 990 3 3

Bureau..... 3 505 757 500
Cales..... 11 974 2 761 400
Crawford..... 4 87 56 700
Cumberland..... 6 392 834 360
Ford..... 4 20 40 000
Gallatin..... 14 1 080 2 054 490
Hamilton..... 3 145 91 000
Iraquois..... 3 70 170 000
Jefferson..... 4 78 143 200
Kankakee..... 3 70 71 740

Lee..... 13 503 1 098 224
McLean..... 7 355 773 035
Maultrie..... 3 27 47 000
Ogle..... 3 835 1 831 884
Pape..... 5 208 241 804
Saline..... 15 1 131 2 169 670
Shelby..... 3 42 113 200
Vermilion..... 6 200 436 000
Wabash..... 8 359 496 200
White..... 29 1 372 2 822 635
Whiteside..... 4 505 1 023 600
Will..... 4 538 443 340
All other..... 27 1 271 1 905 008

Harvested			Irrigated	
Farms	Acres	Quantity	Farms	Acres

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

Farms With Sales of \$2,500 and Over	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Sunflower Seed (lb)					
Illinois, total.....	8	327	182 362	2	(D)
All other.....	8	327	182 362	2	(D)
Soybeans Hogged or Grazed or Cut for Silage					
Illinois, total.....	8	160	(X)		
All other.....	8	160	(X)		
Soybeans Plowed Under					
Illinois, total.....	33	924	(X)		
Peoria.....	4	61	(X)		
Stephenson.....	3	51	(X)		
Winnebago.....	4	156	(X)		
All other.....	22	656	(X)		
Sweet Corn for Seed					
Illinois, total.....	8	540	(X)	1	(D)
All other.....	8	540	(X)	1	(D)
Triticale					
Illinois, total.....	8	143	(X)		
All other.....	8	143	(X)		
All Other Crops					
Illinois, total.....	62	333	(X)	1	(D)
Champaign.....	4	64	(X)		
Knox.....	4	12	(X)		
Livingston.....	6	32	(X)		
Logan.....	4	24	(X)		
McHenry.....	9	18	(X)		
Montgomery.....	3	10	(X)		
Shelby.....	8	16	(X)		
Will.....	8	24	(X)		
All other.....	16	133	(X)	1	(D)
Strawberries (lb)					
Illinois, total.....	166	567	1 600 458	20	119
Adams.....	4	2	7 875		
Strawberries (lb) — Con.					
Champaign.....	3	4	20 600		
Clinton.....	4	7	40 800		
Effingham.....	5	41	126 600		
Fayette.....	7	38	94 090	1	(D)
Hancock.....	4	5	16 476		
Jackson.....	5	7	25 075	4	6
Jefferson.....	4	22	28 500		
Kane.....	4	8	8 552		
McHenry.....	4	34	64 300	2	(D)
Madison.....	6	31	64 549	1	(D)
Marion.....	10	26	41 699		
Mason.....	4	8	5 514		
Montgomery.....	3	21	58 700		
Perry.....	3	3	3 050	1	(D)
Randolph.....	5	5	38 525	1	(D)
St. Clair.....	12	44	256 050	1	(D)
Sangamon.....	3	32	99 420	1	(D)
Shelby.....	4	8	24 900		
Tazewell.....	3	1	1 955		
Union.....	7	32	165 706	1	(D)
Washington.....	3	12	5 871		
White.....	3	6	6 085		
Winnebago.....	5	2	2 036		
All other.....	51	171	393 330	7	44
Blackberries and Dewberries (lb)					
Illinois, total.....	9	18	20 555	2	(D)
All other.....	9	18	20 555	2	(D)
Tame Blueberries (lb)					
Illinois, total.....	3	57	175 478	1	(D)
All other.....	3	57	175 478	1	(D)
Red Raspberries (lb)					
Illinois, total.....	6	4	6 350	2	(D)
All other.....	6	4	6 350	2	(D)
Black Raspberries (lb)					
Illinois, total.....	5	9	10 428		
All other.....	5	9	10 428		

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

Farms With Sales of \$2,500 and Over	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Red Winter Wheat (bu)					
Illinois, total.....	36 034	1 621 909	49 142 848	24	699
Adams.....	981	29 720	809 775		
Alexander.....	107	7 763	167 617		
Bond.....	583	32 751	1 010 048		
Boone.....	70	2 113	89 954		
Brown.....	226	7 453	214 942		
Bureau.....	122	2 850	99 957		
Calhoun.....	222	6 774	237 904		
Carroll.....	19	374	11 137		
Cass.....	271	10 834	287 946	2	(D)
Champaign.....	550	17 206	645 933		
Christian.....	621	23 312	744 250		
Clark.....	594	29 060	857 691		
Clay.....	525	28 468	749 299	1	(D)
Clinton.....	901	41 240	1 099 680		
Coles.....	482	20 468	693 179		
Cook.....	56	2 067	71 435		
Crowford.....	482	27 284	874 886		
Cumberland.....	563	20 581	603 182		
De Kalb.....	119	3 602	159 039		
De Witt.....	108	3 476	116 691		
Douglas.....	233	7 669	278 616		
Du Page.....	56	2 619	100 733		
Edgar.....	505	18 394	604 000		
Edwards.....	335	18 575	495 147		
Effingham.....	929	32 894	1 011 214		
Fayette.....	927	45 679	1 368 155		
Ford.....	94	2 775	93 142		
Franklin.....	329	25 335	625 562		
Fulton.....	398	10 183	253 063		
Gallatin.....	197	20 432	619 013		
Greene.....	530	21 524	770 705		
Red Winter Wheat (bu) — Con.					
Grundy.....	28	940	35 579		
Hamilton.....	407	26 926	668 040	2	(D)
Hancock.....	550	14 585	366 369		
Hardin.....	7	378	12 279		
Henderson.....	83	3 672	94 725		
Henry.....	69	1 456	43 037		
Iroquois.....	282	8 313	317 976		
Jackson.....	461	28 372	662 505		
Jasper.....	718	30 706	895 109		
Jefferson.....	572	26 531	683 432		
Jersey.....	442	24 710	972 485		
Jo Daviess.....	5	87	2 735		
Johnson.....	63	3 018	78 307		
Kane.....	171	5 498	230 976		
Kankakee.....	317	9 803	386 718	1	(D)
Kendall.....	95	2 861	118 195	1	(D)
Knox.....	114	2 661	76 093	1	(D)
Lake.....	91	4 719	148 670		
La Salle.....	80	2 781	99 614		
Lawrence.....	392	32 469	991 731		
Lee.....	93	2 478	92 238		
Livingston.....	111	3 838	173 337		
Logan.....	327	9 560	311 776		
McDonough.....	181	4 275	105 212		
McHenry.....	173	4 523	164 585		
McLean.....	170	5 216	210 068		
Macoupin.....	286	10 366	366 032	3	90
Madison.....	1 127	43 019	1 539 280	1	(D)
Marion.....	1 251	57 918	1 986 988	1	(D)
Mason.....	781	41 689	1 126 318		
Marshall.....	74	1 855	60 858		
Mason.....	448	27 818	810 965	4	252

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

Farms With Sales of \$2,500 and Over

	Harvested			Irrigated			Harvested			Irrigated							
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres						
Red Winter Wheat (bu) — Con.																	
Massac.....	193	6 038	165 381	—	—	Mercer.....	5	47	1 308	—	—						
Menard.....	183	7 096	218 340	—	—	Monroe.....	12	431	15 012	—	—						
Mercer.....	30	1 079	34 777	—	—	Montgomery.....	6	243	6 106	—	—						
Monroe.....	601	44 461	1 424 198	—	—	Morgan.....	5	189	6 797	—	—						
Montgomery.....	1 017	41 901	1 407 384	—	—	Ogle.....	55	1 456	50 369	—	—						
Morgan.....	439	14 565	483 071	—	—	Perry.....	3	80	2 366	—	—						
Moultrie.....	300	10 679	352 809	—	—	Pike.....	3	141	3 880	—	—						
Ogle.....	91	2 566	91 206	—	—	Randolph.....	8	428	11 590	—	—						
Peoria.....	289	8 474	248 479	—	—	Richland.....	9	632	18 654	—	—						
Perry.....	491	27 704	683 898	—	—	Rock Island.....	10	272	7 848	—	—						
Piatt.....	186	5 893	220 564	—	—	St. Clair.....	14	482	15 193	—	—						
Pike.....	508	20 060	611 987	1	(D)	Soline.....	15	493	10 282	—	—						
Pope.....	45	1 310	31 632	—	—	Sangamon.....	5	84	2 798	—	—						
Pulaski.....	142	7 818	186 652	—	—	Schuyler.....	7	261	7 734	—	—						
Putnam.....	35	781	26 822	—	—	Scott.....	4	84	2 250	—	—						
Randolph.....	875	47 988	1 314 628	—	—	Shelby.....	16	488	15 634	—	—						
Richland.....	456	21 289	605 241	—	—	Stephenson.....	67	1 325	44 295	—	—						
Rock Island.....	34	1 682	60 081	—	—	Union.....	5	248	7 384	—	—						
St. Clair.....	1 066	60 905	2 062 366	2	(D)	Warren.....	4	49	1 252	—	—						
Saline.....	249	14 080	373 514	1	(D)	Washington.....	8	206	6 535	—	—						
Sangamon.....	501	16 969	575 652	—	—	Wayne.....	24	1 467	34 832	—	—						
Schuyler.....	394	12 737	297 843	1	(D)	White.....	10	896	28 411	—	—						
Scott.....	228	8 845	261 601	—	—	Whiteside.....	5	86	2 940	—	—						
Shelby.....	1 054	38 769	1 218 845	—	—	Will.....	16	491	13 344	—	—						
Stark.....	48	1 408	54 032	—	—	Winnebago.....	41	1 328	31 429	—	—						
Stephenson.....	27	561	19 348	—	—	All other.....	31	943	30 518	—	—						
Tazewell.....	317	10 375	306 955	2	(D)	White Wheat (bu)											
Union.....	250	13 160	271 074	—	—	Illinois, total.....	307	8 826	240 506	—	—						
Vermilion.....	589	23 284	813 404	—	—	Adams.....	12	175	4 798	—	—						
Wabash.....	256	16 458	488 507	—	—	Bond.....	6	155	4 209	—	—						
Warren.....	31	1 204	45 126	—	—	Bureau.....	3	51	2 600	—	—						
Washington.....	1 003	58 838	1 608 083	—	—	Calhoun.....	3	52	925	—	—						
Wayne.....	743	42 705	1 021 463	—	—	Corroll.....	3	23	827	—	—						
White.....	469	37 633	1 103 420	—	—	Clark.....	14	411	12 873	—	—						
Whiteside.....	113	2 687	80 248	—	—	Clay.....	12	439	10 964	—	—						
Will.....	360	11 759	439 402	—	—	Clinton.....	4	190	5 170	—	—						
Williamson.....	104	5 914	157 043	—	—	Coles.....	3	242	7 470	—	—						
Winnebago.....	56	2 198	72 985	—	—	Crowford.....	8	252	7 284	—	—						
Woodford.....	157	3 520	108 660	—	—	Cumberland.....	9	251	5 609	—	—						
Hard Red Spring Wheat (bu)																	
Illinois, total.....	849	27 437	814 081	—	—	Edgar.....	4	76	2 740	—	—						
Adams.....	11	248	5 691	—	—	Edwards.....	4	87	1 900	—	—						
Bond.....	3	23	656	—	—	Effingham.....	10	233	8 320	—	—						
Boone.....	14	747	24 367	—	—	Fayette.....	7	180	4 874	—	—						
Brown.....	9	154	3 052	—	—	Franklin.....	3	46	990	—	—						
Bureau.....	3	41	860	—	—	Greene.....	4	94	3 347	—	—						
Calhoun.....	6	100	2 728	—	—	Hamilton.....	3	273	5 460	—	—						
Carroll.....	12	260	8 395	—	—	Hancock.....	4	92	2 106	—	—						
Champaign.....	5	76	2 323	—	—	Jackson.....	4	214	4 890	—	—						
Christian.....	5	137	3 689	—	—	Jasper.....	13	230	6 282	—	—						
Clark.....	8	391	15 842	—	—	Jefferson.....	4	190	4 495	—	—						
Cloy.....	18	708	18 570	—	—	Lake.....	4	66	2 389	—	—						
Clinton.....	14	482	11 110	—	—	Lawrence.....	3	157	3 588	—	—						
Coles.....	11	296	10 143	—	—	Macoupin.....	10	248	7 671	—	—						
Cook.....	3	95	2 566	—	—	Madison.....	5	116	3 270	—	—						
Crawford.....	5	197	6 320	—	—	Marion.....	9	387	9 558	—	—						
Cumberland.....	4	111	3 630	—	—	Massac.....	3	48	980	—	—						
De Kalb.....	17	425	15 134	—	—	Monroe.....	5	252	7 820	—	—						
Du Page.....	5	173	7 584	—	—	Ogle.....	3	72	2 280	—	—						
Edgar.....	3	187	7 480	—	—	Perry.....	7	123	2 557	—	—						
Edwards.....	7	238	4 470	—	—	Pike.....	4	238	6 850	—	—						
Effingham.....	15	413	12 649	—	—	Puloski.....	6	106	2 056	—	—						
Fayette.....	14	274	6 890	—	—	Randolph.....	3	80	1 785	—	—						
Ford.....	3	38	1 210	—	—	Richland.....	4	164	3 394	—	—						
Franklin.....	10	378	10 670	—	—	St. Clair.....	4	91	2 434	—	—						
Fulton.....	6	176	4 460	—	—	Scott.....	5	127	2 331	—	—						
Greene.....	3	95	3 678	—	—	Shelby.....	7	196	4 689	—	—						
Hamilton.....	5	160	3 100	—	—	Stephenson.....	3	169	3 047	—	—						
Hancock.....	3	67	1 490	—	—	Wabash.....	4	228	4 510	—	—						
Henry.....	16	335	9 235	—	—	Washington.....	10	245	7 633	—	—						
Iroquois.....	4	62	2 100	—	—	Wayne.....	12	335	7 516	—	—						
Jackson.....	5	172	2 478	—	—	Williamson.....	3	97	1 300	—	—						
Jasper.....	10	312	8 949	—	—	All other.....	56	1 325	44 715	—	—						
Jefferson.....	4	316	5 259	—	—	Oats for Grain (bu)											
Jersey.....	12	346	12 785	—	—	Illinois, total.....	17 673	383 980	20 210 695	3	66						
Kane.....	27	697	25 818	—	—	Adams.....	286	3 837	150 262	—	—						
Kendall.....	6	215	3 208	—	—	Bond.....	10	154	6 072	—	—						
Knox.....	11	264	4 867	—	—	Boone.....	261	5 839	302 330	—	—						
Lake.....	17	842	20 712	—	—	Brown.....	59	1 189	50 782	—	—						
La Salle.....	16	244	8 110	—	—	Bureau.....	659	14 676	836 387	2	(D)						
Lawrence.....	5	411	16 732	—	—	Calhoun.....	12	94	2 456	—	—						
Lee.....	13	381	13 479	—	—	Corroll.....	564	13 720	778 554	—	—						
Livingston.....	4	96	3 620	—	—	Cass.....	30	399	19 675	—	—						
Logan.....	5	92	2 616	—	—	Champaign.....	200	3 275	183 335	—	—						
McDonough.....	3	31	892	—	—	Christian.....	61	902	44 728	—	—						
McHenry.....	41	1 373	43 315	—	—	Clark.....	12	112	2 552	—	—						
McLean.....	4	32	1 180	—	—	Clay.....	9	77	1 956	—	—						
Macoupin.....	12	663	21 216	—	—	Clinton.....	36	394	13 195	—	—						
Madison.....	9	322	10 550	—	—	Coles.....	65	1 281	64 365	—	—						
Marion.....	7	343	11 203	—	—	Cook.....	56	1 575	78 835	—	—						
Mason.....	5	280	6 339	—	—	Crowford.....	3	43	2 600	—	—						
Menard.....	3	68	1 900	—	—	Cumberland.....	20	318	12 540	—	—						

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

Farms With Sales of \$2,500 and Over

Oats for Grain (bu) — Con.

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
De Kalb	377	8 510	532 977	—	—
De Witt	83	1 803	107 408	—	—
Douglas	136	2 193	99 318	—	—
Du Page	57	1 162	62 136	—	—
Edgar	96	1 699	87 930	—	—
Effingham	53	594	22 283	—	—
Fayette	67	858	29 684	—	—
Ford	161	3 680	175 275	—	—
Franklin	3	63	2 550	—	—
Fulton	276	4 530	197 980	—	—
Greene	28	384	16 586	—	—
Grundy	118	2 306	120 768	—	—
Hamilton	8	144	3 328	—	—
Hancock	233	4 060	161 181	—	—
Henderson	217	5 969	322 616	—	—
Henry	1 118	30 364	1 647 747	—	—
Iraquois	396	7 784	403 171	—	—
Jackson	10	127	3 113	—	—
Jasper	21	466	16 080	—	—
Jefferson	11	126	5 210	—	—
Jersey	8	78	2 873	—	—
Jo Daviess	776	16 450	833 279	—	—
Kane	372	9 121	561 279	1	—
Kankakee	245	4 657	251 698	—	—
Kendall	164	3 496	224 248	—	—
Knox	587	13 104	630 173	—	—
Lake	106	3 417	150 696	—	—
La Salle	512	11 526	687 405	—	—
Lee	538	13 246	746 882	—	—
Livingston	352	8 370	428 975	—	—
Logan	245	6 896	395 933	—	—
McDonough	234	4 799	242 900	—	—
McHenry	476	10 463	564 020	—	—
McLean	347	7 062	417 502	—	—
Macan	75	1 644	81 813	—	—
Macoupin	25	295	9 931	—	—
Madison	20	176	7 040	—	—
Marion	25	283	9 492	—	—
Marshall	229	4 615	225 117	—	—
Mason	78	1 514	81 827	—	—
Massac	8	58	2 280	—	—
Menard	35	556	34 893	—	—
Mercer	438	10 594	510 080	—	—
Monroe	32	321	10 940	—	—
Montgomery	70	695	24 705	—	—
Morgan	80	1 142	60 000	—	—
Moultrie	89	1 745	83 693	—	—
Ogle	818	20 301	1 099 280	—	—
Peoria	285	4 551	214 610	—	—
Perry	17	114	2 918	—	—
Piatt	65	1 323	63 236	—	—
Pike	111	2 135	55 818	—	—
Pulaski	10	188	10 156	—	—
Putnam	71	1 745	94 236	—	—
Randolph	47	383	11 539	—	—
Richland	8	158	5 541	—	—
Rock Island	308	6 219	308 904	—	—
St. Clair	29	145	4 280	—	—
Saline	6	85	1 713	—	—
Sangamon	87	1 795	100 997	—	—
Schuyler	52	640	23 457	—	—
Scott	14	103	4 912	—	—
Shelby	94	1 153	46 952	—	—
Stark	163	3 956	213 271	—	—
Stephenson	946	22 439	1 165 241	—	—
Tozwell	199	3 205	187 956	—	—
Union	5	79	2 510	—	—
Vermilion	113	1 755	100 153	—	—
Wobash	4	26	1 080	—	—
Worren	394	10 378	573 850	—	—
Washington	22	157	4 770	—	—
Wayne	13	141	3 990	—	—
White	6	112	7 880	—	—
Whiteside	701	14 797	775 366	—	—
Will	430	10 398	567 864	—	—
Williamson	5	36	1 495	—	—
Winnebago	426	10 546	507 455	—	—
Woodford	238	3 633	190 918	—	—
All other	8	254	10 708	—	—

Barley for Grain (bu)

	Farms	Acres	Quantity	Farms	Acres
Illinois, total	275	4 693	144 522	—	—
Boone	5	71	3 360	—	—
Carrall	5	98	3 080	—	—
Clinton	16	184	2 763	—	—
Crowford	3	60	2 372	—	—
Jefferson	4	43	1 313	—	—
Kane	4	80	1 638	—	—
Lake	11	268	7 430	—	—
Livingston	4	44	1 598	—	—
McHenry	13	247	10 314	—	—
Madison	4	30	950	—	—
Monroe	43	624	21 658	—	—
Ogle	3	28	1 300	—	—
Perry	15	514	13 560	—	—
Pulaski	3	63	1 050	—	—

Barley for Grain (bu) — Con.

	Farms	Acres	Quantity	Farms	Acres
Randolph	39	443	11 663	—	—
St. Clair	21	257	10 555	—	—
Stephenson	6	88	3 641	—	—
Wabash	4	17	550	—	—
Washington	19	190	4 729	—	—
All other	53	1 344	40 998	—	—

Rye for Grain (bu)

	Farms	Acres	Quantity	Farms	Acres
Illinois, total	485	9 321	174 247	5	145
Adams	3	50	1 000	—	—
Bureau	5	62	1 146	—	—
Carrall	21	363	6 684	—	—
Cass	21	408	5 779	—	—
Champaign	3	10	205	—	—
Christian	4	27	645	—	—
Edgar	3	44	745	—	—
Effingham	3	35	927	—	—
Fayette	5	31	429	—	—
Greene	4	20	605	—	—
Henderson	11	217	4 142	—	—
Henry	14	187	5 028	—	—
Iraquois	11	117	2 350	—	—
Jackson	4	33	760	—	—
Jersey	4	45	1 274	—	—
Jo Daviess	10	74	2 425	—	—
Kankakee	16	189	4 361	—	—
Lake	5	29	696	—	—
Lee	6	160	3 278	—	—
McDonough	4	26	718	—	—
McHenry	11	165	3 960	—	—
Macoupin	6	157	3 315	—	—
Madison	3	12	479	—	—
Mason	98	3 316	59 275	1	20
Menard	3	35	540	—	—
Mercer	12	204	3 086	—	—
Montgomery	7	50	1 480	—	—
Morgan	6	154	1 410	—	—
Ogle	11	159	4 480	—	—
Randolph	3	80	1 000	—	—

Mixed Grains (bu)

	Farms	Acres	Quantity	Farms	Acres
Illinois, total	23	1 228	44 407	—	—
Rock Island	3	55	2 770	—	—
Stephenson	3	100	2 162	—	—
All other	17	1 073	39 475	—	—

Buckwheat (bu)

	Farms	Acres	Quantity	Farms	Acres
Illinois, total	11	288	5 048	—	—
All other	11	288	5 048	—	—

Proso Millet (bu)

	Farms	Acres	Quantity	Farms	Acres
Illinois, total	3	24	450	1	(D)
All other	3	24	450	1	(D)

Dry Field and Seed Beans (100-lb bags)

	Farms	Acres	Quantity	Farms	Acres
Illinois, total	225	10 604	157 562	2	(D)
Clark	14	332	5 915	—	—
Cloy	3	88	708	—	—
Edgar	4	131	1 881	—	—
Fayette	4	55	774	—	—
Ford	11	790	9 750	—	—
Hancock	5	111	2 332	—	—
Iraquois	35	1 277	17 898	—	—
Jasper	3	120	1 928	—	—
Livingston	9	308	4 873	—	—
McLean	17	761	12 040	—	—
Macoupin	4	75	1 282	—	—
Madison	6	76	1 432	—	—
Peoria	16	694	9 970	—	—
St. Clair	3	93	1 330	—	—
Stark	13	613	6 353	—	—
Vermilion	32	3 207	51 913	—	—
All other	46	1 873	27 183	—	—

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

Farms With Sales of \$2,500 and Over

Dry Lima Beans (100-lb bags)

Illinois, total..... 9 193 2 080
 Ford..... 3 60 600
 All other..... 6 133 1 480

Dry Field and Seed Peas (lb)

Illinois, total..... 16 629 679 628
 La Salle..... 3 134 280 626
 Lee..... 4 135 166 900

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Illinois, total.....	9	193	2 080	-	-
Ford.....	3	60	600	-	-
All other.....	6	133	1 480	-	-
Illinois, total.....	16	629	679 628	-	-
La Salle.....	3	134	280 626	-	-
Lee.....	4	135	166 900	-	-

Dry Field and Seed Peas (lb)—Con.

All other..... 9 360 232 102

Sweetpotatoes (bu)

Illinois, total..... 60 58 9 168
 Cass..... 5 3 570
 Johnson..... 5 4 212
 Macoupin..... 5 1 40
 Madison..... 5 9 836
 Monroe..... 3 16 3 909
 Pulaski..... 5 1 192
 St. Clair..... 5 10 1 208
 Union..... 5 9 1 676
 All other..... 22 3 525

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
All other.....	9	360	232 102	-	-
Illinois, total.....	60	58	9 168	4	10
Cass.....	5	3	570	-	-
Johnson.....	5	4	212	-	-
Macoupin.....	5	1	40	-	-
Madison.....	5	9	836	-	-
Monroe.....	3	16	3 909	1	10
Pulaski.....	5	1	192	-	-
St. Clair.....	5	10	1 208	-	-
Union.....	5	9	1 676	-	-
All other.....	22	3	525	3	(2)

Table 10. Vegetables Harvested for Sale: 1974

Farms With Sales of \$2,500 and Over

Sweet Corn

Illinois, total..... 1 275 59 171
 Adams..... 5 35
 Boone..... 19 7 209
 Bureau..... 22 753
 Champaign..... 14 359
 Coles..... 4 5
 Cook..... 44 693
 De Kalb..... 99 6 044
 Du Page..... 7 38
 Fayette..... 6 3
 Ford..... 51 2 264
 Grundy..... 4 117
 Henderson..... 3 6
 Henry..... 7 130
 Irapuais..... 196 6 140
 Jackson..... 4 13
 Kane..... 17 357
 Kankakee..... 26 438
 Kendall..... 3 165
 Lake..... 23 688
 La Salle..... 58 4 161
 Lawrence..... 9 10
 Lee..... 89 3 484
 Livingston..... 7 132
 McHenry..... 41 2 116
 McLean..... 23 1 069
 Madison..... 25 738
 Marion..... 5 9
 Marshall..... 9 414
 Mason..... 11 244
 Mercer..... 6 10
 Montgomery..... 4 14
 Moultrie..... 4 5
 Ogle..... 76 7 654
 Peoria..... 22 854
 Perry..... 3 67
 Randolph..... 3 9
 Rock Island..... 5 36
 St. Clair..... 27 579
 Saline..... 3 1
 Sangamon..... 6 43
 Stork..... 33 1 691
 Stephenson..... 18 134
 Tazewell..... 9 107
 Vermilion..... 125 8 256
 Warren..... 4 83
 Washington..... 3 6
 White..... 5 72
 Whiteside..... 8 103
 Will..... 14 340
 Williamson..... 6 9
 Winnebago..... 16 759
 Woodford..... 3 11
 other..... 42 497

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	1 275	59 171	41	1 011
Adams.....	5	35	-	-
Boone.....	19	7 209	-	-
Bureau.....	22	753	-	-
Champaign.....	14	359	-	-
Coles.....	4	5	-	-
Cook.....	44	693	1	(D)
De Kalb.....	99	6 044	-	-
Du Page.....	7	38	-	-
Fayette.....	6	3	-	-
Ford.....	51	2 264	-	-
Grundy.....	4	117	-	-
Henderson.....	3	6	1	(D)
Henry.....	7	130	-	-
Irapuais.....	196	6 140	-	-
Jackson.....	4	13	1	(D)
Kane.....	17	357	-	-
Kankakee.....	26	438	8	171
Kendall.....	3	165	-	-
Lake.....	23	688	1	(D)
La Salle.....	58	4 161	-	-
Lawrence.....	9	10	-	-
Lee.....	89	3 484	-	-
Livingston.....	7	132	-	-
McHenry.....	41	2 116	1	(D)
McLean.....	23	1 069	-	-
Madison.....	25	738	10	364
Marion.....	5	9	-	-
Marshall.....	9	414	-	-
Mason.....	11	244	6	186
Mercer.....	6	10	-	-
Montgomery.....	4	14	-	-
Moultrie.....	4	5	-	-
Ogle.....	76	7 654	-	-
Peoria.....	22	854	-	-
Perry.....	3	67	-	-
Randolph.....	3	9	1	(D)
Rock Island.....	5	36	-	-
St. Clair.....	27	579	7	217
Saline.....	3	1	-	-
Sangamon.....	6	43	-	-
Stork.....	33	1 691	-	-
Stephenson.....	18	134	-	-
Tazewell.....	9	107	1	(D)
Vermilion.....	125	8 256	-	-
Warren.....	4	83	-	-
Washington.....	3	6	-	-
White.....	5	72	1	(D)
Whiteside.....	8	103	-	-
Will.....	14	340	-	-
Williamson.....	6	9	-	-
Winnebago.....	16	759	-	-
Woodford.....	3	11	-	-
other.....	42	497	2	(D)
Illinois, total.....	372	3 094	46	542
Adams.....	43	281	-	-
Boone.....	7	25	-	-
Bureau.....	11	45	-	-
Champaign.....	3	1	-	-
Coles.....	5	121	-	-
Cook.....	3	6	-	-
De Kalb.....	3	21	-	-

Tomatoes

Illinois, total..... 372 3 094
 Adams..... 43 281
 Boone..... 7 25
 Bureau..... 11 45
 Champaign..... 3 1
 Coles..... 5 121
 Cook..... 3 6
 De Kalb..... 3 21

Tomatoes—Con.

Irapuais..... 3 38
 Jackson..... 5 4
 Kane..... 9 87
 Kankakee..... 20 120
 Kendall..... 3 83
 Lake..... 21 160
 La Salle..... 3 1
 Lawrence..... 4 179
 McHenry..... 18 116
 Madison..... 14 76
 Marion..... 3 4
 Mason..... 5 4
 Mercer..... 20 538
 Monroe..... 6 29
 Ogle..... 3 140
 Peoria..... 4 10
 Pulaski..... 3 8
 Rock Island..... 12 196
 St. Clair..... 22 42
 Sangamon..... 5 3
 Stephenson..... 6 3
 Tazewell..... 3 8
 Union..... 22 63
 White..... 4 2
 Whiteside..... 8 11
 Will..... 20 325
 Winnebago..... 5 13
 All other..... 46 334

Cucumbers and Pickles

Illinois, total..... 141 414
 Cook..... 23 51
 De Kalb..... 6 2
 Du Page..... 3 4
 Jackson..... 3 (2)
 Kane..... 5 75
 Kankakee..... 6 6
 Lake..... 15 35
 McHenry..... 13 89
 Madison..... 5 8
 Peoria..... 4 2
 St. Clair..... 3 11
 Union..... 16 80
 Whiteside..... 3 1
 Will..... 6 32
 All other..... 30 16

Watermelons

Illinois, total..... 127 859
 Cass..... 11 75
 Henderson..... 5 18
 Kankakee..... 12 49
 Lake..... 3 1
 Lawrence..... 9 20
 McHenry..... 4 4
 Madison..... 7 36
 Mason..... 16 266
 Mercer..... 6 37
 Peoria..... 6 35
 Tazewell..... 7 41
 Will..... 3 3
 Woodford..... 5 22
 All other..... 33 251

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Irapuais.....	3	38	-	-
Jackson.....	5	4	1	(D)
Kane.....	9	87	-	-
Kankakee.....	20	120	5	36
Kendall.....	3	83	-	-
Lake.....	21	160	1	(D)
La Salle.....	3	1	-	-
Lawrence.....	4	179	4	179
McHenry.....	18	116	1	(D)
Madison.....	14	76	2	(D)
Marion.....	3	4	1	(D)
Mason.....	5	4	1	(D)
Mercer.....	20	538	-	-
Monroe.....	6	29	5	28
Ogle.....	3	140	1	(D)
Peoria.....	4	10	-	-
Pulaski.....	3	8	1	(D)
Rock Island.....	12	196	5	16
St. Clair.....	22	42	5	16
Sangamon.....	5	3	2	(D)
Stephenson.....	6	3	-	-
Tazewell.....	3	8	1	(D)
Union.....	22	63	3	12
White.....	4	2	-	-
Whiteside.....	8	11	2	(D)
Will.....	20	325	1	(D)
Winnebago.....	5	13	-	-
All other.....	46	334	9	200
Illinois, total.....	141	414	12	25
Cook.....	23	51	-	-
De Kalb.....	6	2	-	-
Du Page.....	3	4	-	-
Jackson.....	3	(2)	-	-
Kane.....	5	75	-	-
Kankakee.....	6	6	3	4
Lake.....	15	35	-	-
McHenry.....	13	89	1	(D)
Madison.....	5	8	2	(D)
Peoria.....	4	2	-	-
St. Clair.....	3	11	1	(D)
Union.....	16	80	-	-
Whiteside.....	3	1	-	-
Will.....	6	32	-	-
All other.....	30	16	5	3
Illinois, total.....	127	859	13	108
Cass.....	11	75	1	(D)
Henderson.....	5	18	2	(D)
Kankakee.....	12	49	2	(D)
Lake.....	3	1	-	-
Lawrence.....	9	20	-	-
McHenry.....	4	4	1	(D)
Madison.....	7	36	1	(D)
Mason.....	16	266	5	67
Mercer.....	6	37	-	-
Peoria.....	6	35	-	-
Tazewell.....	7	41	-	-
Will.....	3	3	-	-
Woodford.....	5	22	-	-
All other.....	33	251	1	(D)

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

Farms With Sales of \$2,500 and Over

Green Peas, Including English, Excluding Green Cowpeas

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	596	27 650	5	210
Boone.....	30	4 815	—	—
Bureau.....	18	758	—	—
Cook.....	3	8	—	—
De Kalb.....	79	3 688	—	—
Ford.....	14	616	—	—
Henry.....	4	7	—	—
Kane.....	29	1 135	—	—
Lake.....	3	2	—	—
La Salle.....	82	3 183	—	—
Lee.....	104	3 671	—	—
McHenry.....	29	1 176	—	—
McLean.....	6	200	—	—
Marshall.....	6	210	—	—
Mason.....	3	200	3	200
Ogle.....	111	5 773	—	—
Peoria.....	18	926	—	—
Putnam.....	4	120	—	—
Stark.....	8	125	—	—
Stephenson.....	16	466	—	—
Winnebago.....	9	373	—	—
All other.....	20	199	2	10

Snap Beans, Bush and Pole

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	231	8 993	68	5 996
Bond.....	3	2	—	—
Cook.....	15	149	2	(D)
De Kalb.....	4	54	—	—
Henry.....	3	365	3	365
Jackson.....	3	1	1	(D)
Kane.....	4	7	—	—
Kankakee.....	4	8	1	(D)
Lake.....	11	22	—	—
Lawrence.....	5	1 253	5	1 253
Lee.....	12	460	—	—
McHenry.....	5	6	1	(D)
Madison.....	8	48	3	23
Mason.....	46	3 771	39	3 477
Ogle.....	22	1 508	—	—
Peoria.....	5	106	—	—
Rock Island.....	4	3	1	(D)
St. Clair.....	9	64	3	52
Tazewell.....	4	286	3	181
Union.....	3	53	—	—
Whiteside.....	6	165	2	(D)
Will.....	7	108	—	—
All other.....	48	553	4	362

Asparagus

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	64	9 308	2	(D)
Adams.....	3	1	—	—
De Kalb.....	5	62	—	—
Iroquois.....	9	1 216	—	—
Kane.....	6	71	—	—
Lake.....	3	41	—	—
St. Clair.....	5	22	—	—
Vermilion.....	8	3 336	—	—
Will.....	3	57	—	—
All other.....	22	4 493	2	(D)

Beets

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	44	84	3	41
Cook.....	14	16	—	—
Du Page.....	4	2	—	—
Kankakee.....	3	3	—	—
Lake.....	8	4	—	—
McHenry.....	4	13	1	(D)
All other.....	11	46	2	(D)

Broccoli

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	7	1	3	(Z)
All other.....	7	1	3	(Z)

Head Cabbage

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	107	1 347	15	296
Cook.....	23	184	1	(D)
De Kalb.....	7	33	—	—
Du Page.....	3	3	—	—
Kane.....	4	44	—	—
Kankakee.....	8	83	2	(D)
Lake.....	14	110	1	(D)
McHenry.....	11	618	1	(D)
Monroe.....	4	60	3	55
Rock Island.....	4	6	—	—
Will.....	9	129	2	(D)
All other.....	20	76	5	57

Cantaloups and Persian Melons

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	64	336	5	63
Cass.....	6	28	—	—
De Kalb.....	5	6	—	—
Kankakee.....	4	13	3	8
McHenry.....	7	7	—	—
Madison.....	6	63	1	(D)
Mason.....	6	58	—	—
Tazewell.....	7	56	—	—
All other.....	23	105	1	(D)

Carrots

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	24	58	1	(D)
Cook.....	9	14	—	—
Du Page.....	3	3	—	—
Lake.....	4	1	—	—
McHenry.....	3	17	1	(D)
All other.....	5	23	—	—

Cauliflower

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	12	22	2	(D)
Cook.....	3	9	—	—
McHenry.....	3	10	—	—
All other.....	6	3	2	(D)

Collards

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	9	183	6	152
All other.....	9	183	6	152

Eggplant

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	37	36	6	11
Cook.....	11	8	—	—
Lake.....	4	7	—	—
Mason.....	3	1	2	(D)
St. Clair.....	3	9	2	(D)
All other.....	16	11	2	(D)

Endive

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	3	8	3	8
All other.....	3	8	3	8

Head Lettuce

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	4	6	—	—
All other.....	4	6	—	—

Other Lettuce

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	25	77	8	68
Cook.....	6	35	1	(D)
Lake.....	4	2	—	—
Monroe.....	3	14	2	(D)
All other.....	12	26	5	25

Lima Beans

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	20	7 491	—	—
Ford.....	7	802	—	—
McLean.....	6	190	—	—
All other.....	7	6 499	—	—

Muskmelons

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	60	327	8	135
Cook.....	7	18	—	—
De Kalb.....	3	3	—	—
Kane.....	4	11	—	—
Kankakee.....	6	47	2	(D)
McHenry.....	4	4	1	(D)
Madison.....	3	4	—	—
Peoria.....	4	27	—	—
Will.....	3	3	—	—
Woodford.....	3	17	—	—
All other.....	23	195	5	105

Mustard Greens

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Illinois, total.....	29	192	8	145
Cook.....	4	42	1	(D)
Kankakee.....	3	4	1	(D)
St. Clair.....	5	18	1	(D)
Will.....	3	100	1	(D)
All other.....	14	28	4	19

Table 10. Vegetables Harvested for Sale: 1974—Continued

Farms With Sales of \$2,500 and Over

	Harvested		Irrigated			Harvested		Irrigated	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Dry Onions					Radishes				
Illinois, total.....	72	504	11	38	Illinois, total.....	10	233	1	(D)
Cook.....	11	72	2	(D)	All other.....	10	233	1	(D)
De Kalb.....	8	16	—	—	Rhubarb				
Du Page.....	4	4	—	—	Illinois, total.....	4	6	—	—
Kankakee.....	8	178	4	16	All other.....	4	6	—	—
Lake.....	8	31	—	—	Shallots				
McHenry.....	11	148	1	(D)	Illinois, total.....	4	17	—	—
Madison.....	4	1	1	(D)	All other.....	4	17	—	—
All other.....	18	54	3	1	Spinach				
Green Onions					Illinois, total.....	18	289	7	267
Illinois, total.....	21	351	4	176	Monroe.....	4	16	3	13
Cook.....	11	237	2	(D)	Union.....	4	7	—	—
All other.....	10	114	2	(D)	All other.....	10	266	4	254
Okra					Squash				
Illinois, total.....	8	15	3	8	Illinois, total.....	140	368	11	18
St. Clair.....	3	10	1	(D)	Carrall.....	3	17	—	—
All other.....	5	5	2	(D)	Cook.....	20	71	—	—
Sweet Peppers					Carrall.....	3	17	—	—
Illinois, total.....	160	442	20	42	Cook.....	20	71	—	—
Cook.....	28	74	—	—	De Kalb.....	4	8	—	—
De Kalb.....	6	15	—	—	Du Page.....	6	8	—	—
Du Page.....	5	6	—	—	Jackson.....	3	5	—	—
Kane.....	5	13	1	(D)	Kane.....	5	11	—	—
Kankakee.....	10	12	4	6	Kankakee.....	7	11	3	6
Lake.....	12	56	1	(D)	Lake.....	12	37	1	(D)
McHenry.....	11	18	—	—	McHenry.....	9	30	—	—
Madison.....	6	6	1	(D)	Madison.....	3	1	—	—
Mason.....	3	1	2	(D)	Mason.....	4	9	2	(D)
Rock Island.....	5	6	1	(D)	Peoria.....	4	5	—	—
St. Clair.....	5	6	1	(D)	St. Clair.....	3	9	1	(D)
Union.....	25	125	4	9	Sangamon.....	3	3	—	—
Whiteside.....	5	15	—	—	Union.....	22	66	1	(D)
Will.....	11	49	—	—	Will.....	5	26	—	—
All other.....	23	42	5	16	Winnebago.....	4	12	—	—
Hot Peppers					All other.....	23	41	3	2
Illinois, total.....	22	42	5	9	Turnips				
Cook.....	5	3	—	—	Illinois, total.....	43	159	6	112
Union.....	5	8	3	7	St. Clair.....	4	10	2	(D)
Will.....	4	24	—	—	Will.....	3	102	1	(D)
All other.....	8	7	2	2	All other.....	36	47	3	4
Pumpkins					Turnip Greens				
Illinois, total.....	222	6 207	7	210	Illinois, total.....	25	391	8	319
Boone.....	8	240	—	—	Cook.....	7	230	2	(D)
Cook.....	29	160	—	—	Monroe.....	3	23	3	21
De Kalb.....	6	14	—	—	St. Clair.....	3	21	1	(D)
Du Page.....	8	41	—	—	Will.....	3	100	1	(D)
Kane.....	10	83	—	—	All other.....	9	17	1	(D)
Kankakee.....	10	44	1	(D)	Other Vegetables				
Lake.....	14	72	—	—	Illinois, total.....	80	1 191	20	519
McHenry.....	11	38	1	(D)	Cook.....	12	85	2	(D)
Madison.....	5	51	1	(D)	De Kalb.....	3	9	—	—
Mason.....	7	147	2	(D)	Lake.....	6	20	—	—
Peoria.....	14	665	—	—	McHenry.....	8	44	—	—
Tozwell.....	40	2 320	1	(D)	Madison.....	22	643	12	329
Union.....	7	331	—	—	St. Clair.....	15	213	4	74
Vermilion.....	9	800	—	—	All other.....	14	177	2	(D)
Whiteside.....	4	13	—	—					
Will.....	8	42	—	—					
Woodford.....	8	171	—	—					
All other.....	24	977	1	(D)					

Table 11. Fruits and Nuts: 1974

Farms With Sales of \$2,500 and Over

Dwarf and Semidwarf Apples (lb)

	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Quantity
Illinois, total.....	232	3 039	276 778	129	64 423	147	212 355	124	22 225 388
Adams	4	116	5 835	4	1 952	4	3 883	4	560 000
Alton	4	169	14 050	1	(D)	4	(D)	4	1 578 050
Calhoun	27	207	13 167	12	2 876	17	10 291	14	608 477
Clinton	8	16	1 840	8	1 840	-	-	-	-
Coles	3	4	119	2	(D)	3	(D)	1	(D)
Cook	4	31	3 429	2	(D)	4	(D)	4	126 900
Cumberland	7	68	5 374	1	(D)	7	(D)	7	508 100
Douglas	3	(2)	30	2	(D)	1	(D)	-	-
Edwards	3	19	1 600	-	-	3	1 600	2	(D)
Franklin	5	46	3 575	2	(D)	5	(D)	4	56 920
Fulton	3	59	6 808	3	6 808	-	-	-	-
Henry	4	2	302	3	(D)	2	(D)	1	(D)
Jersey	4	35	2 175	-	-	4	2 175	4	289 688
Jo Daviess	3	5	610	3	(D)	1	(D)	1	(D)
Johnson	5	106	11 400	4	(D)	2	(D)	2	(D)
Kankakee	5	1	107	5	49	5	58	4	301
Lake	5	87	8 335	4	485	4	7 850	4	551 255
McDonough	6	37	3 397	3	3 397	3	258	1	(D)
McHenry	3	4	445	2	(D)	1	(D)	-	-
Macoupin	7	34	2 944	6	(D)	2	(D)	1	(D)
Madison	4	12	1 650	4	1 650	-	-	-	-
Marion	13	156	14 402	4	6 820	11	7 582	9	828 400
Morsholl	4	150	12 710	3	3 900	3	8 810	3	1 620 200
Mercer	6	18	2 000	-	-	6	2 000	4	144 000
Ogle	6	12	1 976	3	1 976	-	-	-	-
Pike	6	276	25 502	3	6 850	5	18 652	5	1 652 610
Pulaski	4	10	650	1	(D)	3	(D)	2	(D)
Randolph	5	39	3 520	1	(D)	4	(D)	4	805 120
Rock Island	6	125	12 095	1	(D)	6	(D)	6	1 949 000
St. Clair	5	509	63 400	4	(D)	2	(D)	1	(D)
Union	11	301	21 670	3	2 100	10	19 570	9	2 256 140
White	4	19	1 070	3	390	3	680	3	40 500
All other	48	365	30 591	32	11 417	22	19 174	20	2 556 591

Standard Apples (lb)

Illinois, total.....	296	6 682	346 403	118	40 619	264	305 784	236	63 444 151
Adams	5	192	10 992	3	2 130	5	8 862	5	2 088 795
Calhoun	48	663	32 347	9	5 181	43	27 166	41	3 100 089
Clinton	3	20	905	1	(D)	2	(D)	2	(D)
Coles	4	28	1 276	4	340	4	936	4	249 600
Cook	3	49	2 090	1	(D)	2	(D)	2	(D)
Douglas	4	2	84	-	-	4	84	3	3 200
Fayette	3	47	1 305	2	(D)	3	(D)	3	77 100
Ford	8	16	736	8	200	8	536	8	144 000
Franklin	5	51	2 577	3	530	5	2 047	2	(D)
Hancock	5	12	580	5	(D)	1	(D)	1	(D)
Henry	5	15	440	1	(D)	4	(D)	3	80 000
Iraqois	4	35	1 598	3	420	4	1 178	4	316 800
Jackson	12	960	50 328	2	(D)	12	(D)	12	11 840 776
Jersey	8	826	52 513	3	10 500	7	42 013	7	10 737 240
Jo Daviess	4	8	312	-	-	4	312	1	(D)
Johnson	8	219	11 000	1	(D)	8	(D)	8	2 380 900
Kankakee	3	2	40	3	24	3	16	3	801
Lake	6	219	16 864	1	(D)	6	(D)	6	3 332 200
McDonough	5	40	1 260	3	(D)	2	(D)	1	(D)
McHenry	8	58	1 434	4	130	8	1 304	8	291 880
Macoupin	7	217	7 962	6	1 593	7	6 369	5	1 364 500
Madison	4	14	467	2	(D)	3	(D)	2	(D)
Marion	6	98	4 010	-	-	6	4 010	6	1 401 497
Morsholl	6	43	1 350	1	(D)	6	(D)	6	109 850
Pike	5	689	26 445	-	-	5	26 445	5	7 133 516
Randolph	3	63	3 300	-	-	3	3 300	3	745 500
Rock Island	5	135	11 108	4	1 605	4	9 503	4	1 227 070
St. Clair	6	134	14 971	2	(D)	5	(D)	4	1 326 000
Sangamon	4	50	1 926	1	(D)	4	(D)	3	244 400
Shelby	3	10	557	2	(D)	2	(D)	2	(D)
Tazewell	3	3	78	-	-	3	78	2	(D)
Union	21	961	51 354	5	2 674	20	48 680	19	8 650 630
White	4	70	2 537	4	756	4	1 781	4	540 500
Will	7	20	803	4	123	5	680	5	153 370
Winnebago	3	9	416	3	(D)	2	(D)	2	(D)
All other	58	707	30 438	27	5 442	50	24 996	40	5 143 724

Clingstone Peaches (lb)

Illinois, total.....	35	301	24 618	14	5 148	25	19 470	7	459 850
Calhoun	5	7	290	-	-	5	290	-	-
Jackson	3	161	13 330	2	(D)	3	(D)	3	42 150
Union	6	51	4 510	2	(D)	4	(D)	1	(D)
All other	21	82	6 488	10	608	13	5 880	3	(D)

Freestone Peaches (lb)

Illinois, total.....	214	2 840	213 930	98	45 937	158	167 993	62	4 232 807
Adams	4	19	1 360	1	(D)	4	(D)	1	(D)
Bond	4	60	4 040	3	(D)	2	(D)	1	(D)
Calhoun	53	593	39 930	21	9 783	40	30 147	11	261 679
Clinton	3	8	290	-	-	3	290	-	-
Douglas	4	1	141	2	(D)	2	(D)	-	-
Franklin	7	48	2 635	5	1 480	5	1 155	-	-
Jackson	11	395	28 886	5	4 365	10	24 521	6	268 150
Jersey	6	129	9 023	1	(D)	5	(D)	2	(D)

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

Farms With Sales of \$2,500 and Over

	Total			Nonbearing age		Bearing age		Harvested	
	Forms	Acres	Trees or vines	Forms	Trees or vines	Forms	Trees or vines	Forms	Quantity
Freestone Peaches (lb)—Con.									
Johnson	7	71	4 600	—	—	7	4 600	4	370 000
Maccopin	6	35	1 764	3	31	5	1 733	—	—
Marion	10	91	6 005	5	3 150	7	2 855	1	(D)
Perry	3	12	841	3	841	—	—	—	—
Pike	3	20	1 402	1	(D)	3	(D)	2	(D)
Pulaski	3	8	575	2	(D)	2	(D)	—	—
Randolph	4	118	8 525	2	(D)	4	(D)	2	(D)
St. Clair	16	367	34 085	11	5 520	6	28 565	2	(D)
Union	21	554	49 920	6	5 927	21	43 993	14	2 606 249
Washington	4	7	444	2	(D)	2	(D)	1	(D)
Wayne	4	22	2 260	3	(D)	2	(D)	—	—
White	5	108	5 445	4	1 195	4	4 250	2	(D)
All other	36	175	11 759	18	3 387	24	8 372	13	137 061
Bartlett Pears (lb)									
Illinois, total	19	4	158	14	113	7	45	7	1 060
All other	19	4	158	14	113	7	45	7	1 060
Pears, Excluding Bartlett (lb)									
Illinois, total	24	35	2 846	17	1 093	12	1 753	8	148 990
Kankakee	3	1	31	2	8	3	23	3	400
All other	21	34	2 815	15	1 085	9	1 730	5	148 590
Tart Cherries (lb)									
Illinois, total	19	6	354	9	72	10	282	6	2 500
Calhoun	3	1	76	1	5	2	71	1	140
All other	16	5	278	8	67	8	211	5	2 360
Sweet Cherries (lb)									
Illinois, total	15	4	124	6	55	9	69	7	1 440
All other	15	4	124	6	55	9	69	7	1 440
Grapes (tons, fresh)									
Illinois, total	34	85	41 992	22	21 421	18	20 571	8	88
Hancock	4	41	19 400	1	(D)	4	(D)	3	85
Woodford	3	1	307	3	(D)	2	(D)	2	(Z)
All other	27	43	22 285	18	20 580	12	1 705	3	3
Plums (tons, fresh)									
Illinois, total	30	43	4 055	17	3 234	16	821	8	19
Calhoun	7	6	309	3	140	6	169	2	(D)
St. Clair	3	22	2 710	2	(D)	1	(D)	—	—
Union	3	5	322	3	(D)	1	(D)	1	(D)
All other	17	10	714	9	297	8	417	5	11
Prunes (tons, fresh)									
Illinois, total	8	35	3 081	5	658	6	2 423	3	3
All other	8	35	3 081	5	658	6	2 423	3	3
Apricots (lb)									
Illinois, total	4	(Z)	33	4	33	—	—	—	—
All other	4	(Z)	33	4	33	—	—	—	—
Nectarines (lb)									
Illinois, total	7	33	2 810	7	1 660	4	1 150	2	(D)
All other	7	33	2 810	7	1 660	4	1 150	2	(D)
Improved Pecans (lb)									
Illinois, total	3	1	50	3	(D)	1	(D)	—	—
All other	3	1	50	3	(D)	1	(D)	—	—
Planted Black Walnuts (lb)									
Illinois, total	11	12	408	10	(D)	2	(D)	1	(D)
All other	11	12	408	10	(D)	2	(D)	1	(D)
Other Tree Nuts (lb)									
Illinois, total	3	2	39	2	(D)	2	(D)	1	(D)
All other	3	2	39	2	(D)	2	(D)	1	(D)

Table 12. Forest Products—Sales: 1974

Farms With Sales of \$2,500 and Over	Sales (\$1,000)		Farms	Sales (\$1,000)		Farms	Sales (\$1,000)	
	Farms	Sales (\$1,000)		Farms	Sales (\$1,000)		Farms	Sales (\$1,000)
Standing Timber or Trees								
Illinois, total.....	642	1 246						
Adams.....	9	6	Stephenson.....	3	4	Monroe.....	3	1
Band.....	6	7	Tazewell.....	5	7	Montgomery.....	5	2
Brown.....	13	26	Union.....	15	36	Morgan.....	3	1
Bureau.....	7	13	Wabash.....	8	17	Perry.....	10	5
Calhoun.....	23	57	Warren.....	3	1	Pike.....	5	4
Carrall.....	3	2	Washington.....	14	29	Pape.....	5	3
Cass.....	6	21	Wayne.....	12	16	Randolph.....	9	19
Christian.....	4	5	White.....	3	3	Richland.....	7	4
Clark.....	29	66	Whiteside.....	4	2	Rock Island.....	6	7
Clay.....	16	20	Williamson.....	4	5	St. Clair.....	7	7
Clinton.....	10	11	Winnebago.....	3	7	Scott.....	3	5
Crawford.....	14	32	Woodford.....	5	11	Stephenson.....	6	4
Cumberland.....	7	20	All other.....	27	43	Tazewell.....	3	2
Edgar.....	6	10				Union.....	7	9
Edwards.....	4	5	Firewood and Fuelwood			Washington.....	5	7
Effingham.....	11	10	Illinois, total.....	100	23	Wayne.....	5	1
Fayette.....	7	10	Adams.....	4	(Z)	White.....	9	22
Franklin.....	4	8	Franklin.....	4	1	Whiteside.....	5	3
Fulton.....	20	32	Jasper.....	3	1	Winnebago.....	5	10
Gallatin.....	5	54	McHenry.....	3	1	All other.....	32	36
Greene.....	13	26	Macoupin.....	3	1			
Hamilton.....	6	8	Randolph.....	3	(Z)	Pulpwood		
Hancock.....	17	30	Rock Island.....	3	(Z)	Illinois, total.....	47	48
Hardin.....	3	3	St. Clair.....	7	2	Massac.....	4	5
Henderson.....	4	1	Washington.....	3	(Z)	Pope.....	5	4
Henry.....	6	5	Woodford.....	5	1	Union.....	3	1
Jackson.....	14	54	All other.....	62	16	All other.....	35	38
Jasper.....	6	9						
Jefferson.....	6	4	Saw Logs and Veneer Logs			Other Forest Products		
Jersey.....	8	26	Illinois, total.....	295	358	Illinois, total.....	187	335
Jo Daviess.....	7	17	Adams.....	3	2	Adams.....	6	19
Johnson.....	6	8	Alexander.....	3	2	Carrall.....	4	20
Knox.....	4	3	Brown.....	3	3	Cass.....	11	11
Lawrence.....	5	9	Calhoun.....	6	9	Du Page.....	3	15
Lee.....	4	5	Carrall.....	5	3	Effingham.....	3	1
McDonough.....	3	2	Clark.....	5	1	Hancock.....	6	2
Macoupin.....	9	11	Clay.....	8	10	Henderson.....	6	16
Madison.....	9	13	Crawford.....	3	2	Henry.....	3	23
Marion.....	22	59	Edwards.....	5	7	Iroquois.....	3	2
Mason.....	10	11	Effingham.....	12	9	Jasper.....	3	22
Massac.....	14	16	Fayette.....	6	5	Jefferson.....	4	1
Menard.....	5	3	Fulton.....	3	5	Kankakee.....	3	44
Mercer.....	6	7	Hamilton.....	4	3	Lee.....	5	1
Monroe.....	10	7	Hancock.....	6	5	Macoupin.....	7	4
Montgomery.....	5	4	Hardin.....	3	6	Madison.....	4	16
Morgan.....	4	3	Jackson.....	4	14	Mason.....	5	5
Ogle.....	3	2	Jasper.....	3	3	Mercer.....	4	5
Peoria.....	4	18	Jefferson.....	4	4	Montgomery.....	3	2
Perry.....	11	16	Jersey.....	3	3	Piatt.....	3	1
Pike.....	19	35	Jo Daviess.....	16	16	Pike.....	3	(Z)
Pope.....	5	11	Johnson.....	5	8	Randolph.....	6	2
Pulaski.....	15	155	Knox.....	10	38	Rock Island.....	4	16
Putnam.....	4	9	La Salle.....	3	4	Sangamon.....	7	3
Randolph.....	13	11	Lawrence.....	9	10	Tazewell.....	4	6
Richland.....	5	3	Macoupin.....	10	21	Whiteside.....	3	4
Rock Island.....	8	8	Marion.....	4	2	Winnebago.....	3	30
Saline.....	4	6	Mason.....	4	4	Woodford.....	3	1
Schuyler.....	16	26	Mossac.....	5	5	All other.....	68	59
Scott.....	5	7						
Shelby.....	14	5						

Table 13. Nursery and Greenhouse Products: 1974

Farms With Sales of \$2,500 and Over	Nursery Products			Value of sales (\$1,000)	Nursery Products—Con.				
	Farms	Sq. ft. under glass or other protection	Acres in open		Farms	Sq. ft. under glass or other protection	Acres in open	Value of sales (\$1,000)	
Illinois, total.....	297	(0)	11 117	21 571	McHenry.....	14	(0)	1 084	1 858
Adams.....	3	(0)	181	453	Madison.....	10	(0)	358	689
Carrall.....	4	(0)	55	98	Marion.....	3	(0)	44	42
Champaign.....	5	(0)	614	568	Peoria.....	4	(0)	130	389
Cook.....	17	(0)	1 181	2 643	Pike.....	5	(0)	408	1 654
De Kalb.....	4	(0)	151	319	St. Clair.....	9	(0)	117	171
Du Page.....	18	(0)	315	1 140	Sangamon.....	4	(0)	77	141
Effingham.....	7	(0)	107	215	Tazewell.....	4	(0)	17	62
Fayette.....	3	(0)	267	276	Union.....	3	(0)	84	158
Henry.....	8	(0)	34	141	Vermilion.....	3	(0)	12	51
Iroquois.....	3	(0)	635	1 233	Will.....	18	(0)	181	354
Jackson.....	3	(0)	81	120	Winnebago.....	8	(0)	68	157
Jefferson.....	9	(0)	228	140	All other.....	55	(0)	1 167	2 196
Kane.....	16	(0)	707	1 654					
Kendall.....	6	(0)	138	215	Sod Harvested				
Lake.....	35	(0)	2 216	3 956	Illinois, total.....	50	(0)	3 973	6 584
La Salle.....	9	(0)	413	439	Adams.....	3	(0)	190	275
Lee.....	7	(0)	52	41	Cook.....	7	(0)	98	102

Table 13. Nursery and Greenhouse Products: 1974 - Continued

Farms With Sales of \$2,500 and Over

Sod Harvested - Con.

Du Page	3	(X)	364	640
Kankakee	5	(X)	1 105	2 072
McHenry	5	(X)	589	1 057
Sangamon	3	(X)	105	110
Tazewell	4	(X)	80	32
All other	20	(X)	1 442	2 296

Bulbs

Illinois, total	15	(X)	201	184
Kankakee	7	(X)	162	130
All other	8	(X)	39	54

Cut Flowers, Florist Greens, and Potted, Bedding, or Other Florist Plants

Illinois, total	335	8 919 841	780	32 811
Adams	5	120 220	-	320
Baone	3	68 560	-	259
Cass	3	7 500	-	20
Champaign	3	65 700	1	211
Christian	8	1 148 550	(2)	2 960
Coles	3	24 600	(2)	82
Cook	58	1 766 647	9	8 935
Du Page	22	954 151	18	4 100
Jackson	3	11 320	10	52
Kane	17	720 650	1	3 149
Kankakee	20	49 125	607	1 014
Kendall	3	6 300	-	17
Lake	16	754 840	3	3 631
La Salle	8	105 125	6	300
McHenry	10	843 500	3	1 506
Madison	6	122 900	(2)	278
Marion	4	1 800	24	65
Montgomery	3	20 500	-	27
Peoria	5	49 886	1	134
Randolph	3	13 500	-	66
Rock Island	4	30 400	1	81
St. Clair	10	168 770	5	353
Sangamon	10	429 440	9	1 251
Stephenson	7	47 400	11	73
Tazewell	5	148 000	2	155
Vermilion	4	113 600	-	281
Whiteside	5	22 514	31	115
Will	8	94 350	(2)	281
Williamson	3	23 500	-	33
Winnebago	12	176 434	1	909
All other	64	810 059	37	2 152

Flower Seeds, Vegetable Seeds, and Vegetable Plants

Illinois, total	122	640 453	980	2 312
Adams	3	32 120	-	42
Cook	21	47 372	733	670
Du Page	4	9 600	-	22
Kane	3	10 000	-	15
Kankakee	7	1 360	131	222
Lake	5	11 800	-	43
La Salle	3	17 250	-	58
McHenry	4	12 000	50	31
Madison	3	7 785	(2)	17
St. Clair	3	5 600	-	10
Vermilion	3	5 900	-	13
Whiteside	5	29 000	4	82
Winnebago	4	3 900	-	9
All other	54	446 766	62	1 078

Mushrooms Grown Under Glass or Other Protection

Illinois, total	15	1 059 100	(X)	5 123
Cook	3	84 000	(X)	369
Du Page	3	571 600	(X)	3 231
McHenry	4	33 600	(X)	22
All other	5	369 900	(X)	1 501

Tomatoes Grown Under Glass or Other Protection

Illinois, total	42	312 899	(X)	312
Cook	5	67 812	(X)	82
Saline	3	66 200	(X)	39
Whiteside	3	44 000	(X)	63
Winnebago	3	1 784	(X)	2
All other	28	133 103	(X)	126

Lettuce Grown Under Glass or Other Protection

Illinois, total	7	57 172	(X)	29
All other	7	57 172	(X)	29

Other Vegetables Grown Under Glass or Other Protection

Illinois, total	17	21 501	(X)	23
All other	17	21 501	(X)	23

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

Farm operators		Farm operators		Farm operators				
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
Black		Black - Con.		Japanese, Chinese, and Filipino		Others		
Illinois, total	174	106	All other	29	23	Illinois, total	3	3
Alexander	7	1	American Indian			All other	3	3
Band	5	3	Illinois, total	50	42	Others		
Hamilton	6	6	Alexander	3	3	Illinois, total	111	94
Hancock	3	3	Clay	4	4	Champaign	3	3
Jackson	3	1	Fulton	3	1	Edgar	3	3
Jefferson	6	5	Mason	4	2	Lee	6	6
Jersey	7	2	Warren	4	4	Livingston	4	4
Kankakee	4	1	All other	32	28	McLean	4	4
Knox	3	3	Spanish Origin			Mercer	3	3
La Salle	3	3	Illinois, total	30	28	Monroe	3	3
Madison	12	5	Henry	6	6	Peoria	11	10
Pope	3	-	All other	24	22	St. Clair	8	8
Pulaski	42	20				Stephenson	6	4
Randolph	18	15				Union	4	-
St. Clair	5	1				Will	7	6
Saline	7	3				All other	49	40
Sangamon	8	8						
Washington	3	3						

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	11 287	16 630	11 275	16 630	Crops	88 195	(NA)
\$40,000 to \$99,999	26 222		26 213		\$1,000..	3 115 709	1 272 969
\$20,000 to \$39,999	20 989	25 859	20 983	25 859	farms..	86 388	89 591
					\$1,000..	3 038 092	1 224 463
\$10,000 to \$19,999	16 775	25 097	16 769	25 097	Tobacco		3
\$5,000 to \$9,999	12 590	18 729	12 589	18 729	\$1,000..		(2)
\$2,500 to \$4,999	8 464	13 247	8 463	13 225	farms..	3	12
					\$1,000..	79	56
Under \$2,500 (see text)	14 722	24 003	1 411	946	Field seeds, hay, forage, and silage	14 310	15 235
\$2,000 to \$2,499	2 752	3 606	(X)	(X)	\$1,000..	30 093	14 345
\$1,500 to \$1,999	2 929	3 963	(X)	(X)	Other field crops	302	800
\$1,000 to \$1,499	3 416	4 350	(X)	(X)	\$1,000..	3 118	3 315
Under \$1,000 (see text)	5 625	12 084	(X)	(X)	farms..	2 006	2 278
					\$1,000..	34 657	22 840
Market value of agricultural products sold					Fruits, nuts, and berries	374	764
\$1,000..	4 665 390	2 612 378	4 644 902	2 584 603	\$1,000..	9 668	7 950
Average per farm	42 012	21 141	47 541	25 721	Livestock, poultry, and their products	60 563	73 247
					\$1,000..	1 458 231	1 271 237
Crops, including hay	94 900	105 011	88 195	(NA)	Poultry and poultry products	5 375	9 856
\$1,000..	3 124 207	1 324 926	3 115 709	1 272 969	\$1,000..	75 224	50 976
Nursery and greenhouse products	864		706	552	Dairy products	6 461	10 632
\$1,000..	69 532		68 954	38 789	\$1,000..	164 874	134 309
Forest products	1 299	2 134	1 205	1 788	Cattle and calves	46 434	(NA)
\$1,000..	2 040	1 704	2 009	1 608	\$1,000..	554 468	565 828
Livestock, poultry, and their products	68 226	85 732	60 563	73 247	Hogs and pigs	32 997	(NA)
\$1,000..	1 469 611	1 285 749	1 458 231	1 271 237	\$1,000..	645 843	520 124
Poultry and poultry products	6 128	(NA)	5 375	9 856	Sheep, lambs, and wool	6 216	(NA)
\$1,000..	75 586	(NA)	75 224	50 976	\$1,000..	5 300	
					Other livestock and livestock products	1 547	
					\$1,000..	12 521	

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	23 880	(NA)	13 873	(NA)	
Income from farm-related sources before taxes and expenses ¹	22 348	(NA)	20 438	(NA)	Total family income from off-farm sources ²
\$1,000..	63 987	(NA)	60 422	(NA)	\$1,000..
farms..	13 087	21 370	12 636	20 317	Nonfarm business, excluding farm related
\$1,000..	32 527	28 675	31 997	27 807	\$1,000..
Customwork and other agricultural services					farms..
\$1,000..					\$1,000..
Recreational services	353	884	295	710	Cash wages, salaries, commissions, and tips
\$1,000..	990	1 783	899	1 441	\$1,000..
Government farm programs	5 144	55 688	4 722	48 948	Interest, dividends, or royalties
\$1,000..	6 457	126 268	6 212	120 735	\$1,000..
Rent of farmland or from lease or sale of allotments	4 653	(NA)	3 632	(NA)	Federal Social Security, pensions, retirement pay, etc.
\$1,000..	18 474	(NA)	15 964	(NA)	\$1,000..
Other farm-related sources	2 656	(NA)	2 497	(NA)	Rent income of nonfarm property
\$1,000..	5 539	(NA)	5 350	(NA)	\$1,000..
Expenses for farm-related income sources ¹	8 293	(NA)	7 519	(NA)	\$1,000..
\$1,000..	19 118	(NA)	18 022	(NA)	\$1,000..

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	110 983	123 560	97 701	100 486	Seeds, bulbs, plants, and trees purchased	92 506	104 808	86 598	92 979
\$1,000..	2 829 461	1 830 513	2 803 436	1 795 361	\$1,000..	151 033	70 633	150 259	69 384
Farms with —					Commercial fertilizer purchased	85 482	97 116	79 776	87 088
\$1 to \$999	6 777	11 832	1 002	3 840	\$1,000..	408 562	171 330	406 721	169 244
\$1,000 to \$1,999	7 167	10 222	3 184		Other agricultural chemicals purchased	67 502	(NA)	65 007	(NA)
\$2,000 to \$2,999	6 249	8 491	4 420	5 725	\$1,000..	138 115	67 466	137 722	66 694
\$3,000 to \$4,999	10 172	15 079	8 961	13 495	Lime	(NA)	26 051	12 998	24 090
\$5,000 to \$9,999	18 829	26 907	18 378	26 419	\$1,000..	(NA)	10 523	9 659	10 207
\$10,000 to \$19,999	21 928		21 923	26 884	Gasoline and other petroleum fuel and oil for farm business	108 307	121 480	96 029	99 830
\$20,000 to \$39,999	20 760		20 754	15 655	\$1,000..	205 536	125 676	202 877	121 388
\$40,000 to \$59,999	8 646	51 029	8 642	8 468	farms..	(NA)	(NA)	94 000	98 310
\$60,000 and over	10 455		10 437		\$1,000..	(NA)	(NA)	114 983	84 359
Livestock and poultry purchased	38 824	53 706	33 638	46 572	Diesel oil	(NA)	(NA)	49 446	36 697
\$1,000..	315 495	337 454	312 244	334 072	\$1,000..	(NA)	(NA)	51 011	18 435
Feed for livestock and poultry purchased	61 127	78 576	52 342	66 603	LP gas, butane, and propane	(NA)	(NA)	29 202	26 986
\$1,000..	400 796	256 686	394 770	251 387	\$1,000..	(NA)	(NA)	21 652	8 573
Commercially mixed formula feeds	50 274	63 544	44 866	57 304	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	95 752	99 716
\$1,000..	263 483	166 050	261 218	163 901	\$1,000..	(NA)	(NA)	15 230	10 021
Feed ingredients	(NA)	(NA)	12 443	12 683	Hired farm labor	36 199	60 646	34 198	55 554
\$1,000..	(NA)	(NA)	44 458	22 915	\$1,000..	118 134	90 752	115 897	88 601
Whole grains	(NA)	(NA)	17 067	23 385	Contract labor	2 350	78 831	2 113	2 927
\$1,000..	(NA)	(NA)	80 693	58 727	\$1,000..	4 577	50 227	4 512	3 330
Hay, green chop, and silage	(NA)	(NA)	7 925	10 718	Machine hire and customwork	55 566		51 720	67 568
\$1,000..	(NA)	(NA)	8 401	5 844	\$1,000..	60 418		59 597	45 024
Animal health costs for livestock and poultry	(NA)	(NA)	41 703	(NA)	All other production expenses	107 549	115 881	97 239	100 236
\$1,000..	(NA)	(NA)	17 938	(NA)	\$1,000..	1 026 794	660 302	1 000 899	646 251

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment.....farms.....\$1,000.....dollars	105 744	119 711	93 441	98 494	Grain and bean combines, self-propelled.....farms.....number.....mfd in last 5 years, number.....	50 416	45 519	49 825	44 360
Average per farm.....dollars	3 294 038	1 616 581	3 184 065	1 531 277	Corn heads for combines.....farms.....number.....mfd in last 5 years, number.....	55 085	48 116	54 455	46 919
Farms by value group:					Other cornpickers and picker-shellers.....farms.....number.....mfd in last 5 years, number.....	19 900	26 061	19 863	25 662
\$1 to \$999.....	558	3 833	345	20 191	Mower conditioners.....farms.....number.....mfd in last 5 years, number.....	44 018	70 710	43 645	36 318
\$1,000 to \$4,999.....	10 860	32 881	7 332	21 303	Pickup balers.....farms.....number.....mfd in last 5 years, number.....	46 362	88 887	45 964	37 649
\$5,000 to \$9,999.....	15 136	24 334	9 866	21 033	Windrowers, pull and self-propelled.....farms.....number.....mfd in last 5 years, number.....	19 286	40 832	19 249	24 262
\$10,000 to \$19,999.....	19 022	28 175	16 695	27 057	Field forage harvesters, shear bar or flywheel type.....farms.....number.....mfd in last 5 years, number.....	32 000	30 709	45 735	47 886
\$20,000 to \$29,999.....	16 573		15 952	15 423		33 500	32 141	47 886	15 853
\$30,000 to \$49,999.....	23 076		22 795	10 565		5 516	5 469	15 853	
\$50,000 to \$69,999.....	10 304	30 488	10 267	3 755		17 557	(NA)	16 548	(NA)
\$70,000 and over.....	10 215		10 189			18 793	(NA)	17 695	(NA)
						5 086	(NA)	4 915	(NA)
Selected Machinery and Equipment						28 946	32 632	27 716	31 027
Automobiles.....farms.....number.....mfd in last 5 years, number.....	94 785	107 749	84 886	90 909		29 822	33 291	28 561	31 655
Motor trucks, including pickups.....farms.....number.....mfd in last 5 years, number.....	79 184	91 916	72 447	80 351		4 506	10 729	4 405	10 329
Wheel tractors.....farms.....number.....mfd in last 5 years, number.....	91 074	96 043	81 749	83 129		6 862	(NA)	6 497	6 196
Crawler tractors.....farms.....number.....mfd in last 5 years, number.....	139 948	129 328	129 856	115 206		7 081	(NA)	6 703	6 539
	56 034	60 218	50 963	53 466		1 621	(NA)	1 594	2 660
	97 323	109 674	87 113	92 596		10 658	(NA)	10 452	9 736
	267 761	275 203	253 637	245 750		11 333	(NA)	11 102	10 130
	55 127	87 206	54 221	81 155		2 766	(NA)	2 740	4 127
	3 818		3 549	3 858					
	4 332		4 042	4 825					
	314		309	1 138					

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.....	69 749	(X)	60 999	(X)	68 226	(X)	60 563	(X)	1 458 231
Any cattle, hogs, or sheep.....1974.....	66 156	(X)	58 267	(X)	66 214	(X)	59 121	(X)	1 205 611
.....1969.....	81 825	(X)	69 964	(X)	82 602	(X)	71 346	(X)	(NA)
Cattle and calves.....1974.....	54 509	2 898 721	47 765	2 789 638	51 804	1 769 197	46 434	1 733 542	554 468
.....1969.....	64 066	3 194 190	55 309	3 086 397	63 121	2 436 914	55 846	2 389 023	565 828
Farms with—									
1 to 4.....1974.....	3 814	10 379	2 649	7 138	9 230	23 530	6 858	17 523	4 475
5 to 9.....1974.....	5 143	35 595	3 667	25 273	10 377	70 487	8 352	57 076	14 278
10 to 19.....1974.....	9 851	137 141	7 673	107 613	12 978	177 191	12 083	166 236	40 517
20 to 49.....1974.....	17 612	558 080	15 901	509 715	12 236	362 543	12 170	361 002	90 235
50 to 99.....1974.....	10 770	733 366	10 567	720 792	3 704	246 530	3 702	246 379	73 476
100 to 199.....1974.....	5 226	683 344	5 222	682 851	1 782	238 788	1 778	238 245	84 129
200 to 499.....1974.....	1 807	508 745	1 804	507 812	1 177	337 860	1 173	336 622	128 755
500 and over.....1974.....	286	232 071	282	228 444	320	312 268	318	310 459	118 603
Cows and heifers that had calved.....1974.....	43 517	1 112 054	38 607	1 062 328	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	50 328	1 063 440	44 162	1 019 415	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	36 996	874 549	32 465	827 357	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	771 422	35 172	731 635	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	9 642	237 505	8 857	234 971	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	14 803	292 018	13 524	287 780	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	6 461	(X)	164 874
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	10 632	(X)	134 309
	Inventory, 1974				Sales, 1974—Farms with sales of \$2,500 and over				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Beef cows.....	36 996	874 549	32 465	827 357	Cattle sold.....	38 799	1 444 985		518 475
Farms with—					Farms with—				
1 to 4.....	4 672	12 059	3 437	8 793	1 to 4.....	8 003	19 829		5 749
5 to 9.....	6 438	44 190	5 050	34 716	5 to 9.....	7 819	52 597		15 536
10 to 19.....	10 349	140 950	9 018	123 503	10 to 19.....	9 363	125 818		37 638
20 to 49.....	11 561	340 801	11 010	326 167	20 to 49.....	7 928	233 743		73 711
50 to 99.....	3 053	195 565	3 031	194 225	50 to 99.....	2 696	181 361		63 551
100 to 199.....	783	99 059	781	98 724	100 to 199.....	1 570	211 323		79 630
200 to 499.....	130	33 268	128	32 572	200 to 499.....	1 113	319 713		126 167
500 and over.....	10	8 657	10	8 657	500 and over.....	307	300 601		116 493
Milk cows.....	9 642	237 505	8 857	234 971	Calves sold.....	18 535	288 557		35 992
Farms with—					Farms with—				
1 or 2.....	2 777	3 556	2 195	2 806	1 or 2.....	2 517	3 576		439
3 or 4.....	488	1 663	383	1 316	3 or 4.....	1 909	6 721		871
5 to 9.....	583	3 902	502	3 377	5 to 9.....	4 008	27 060		3 444
10 to 19.....	926	13 100	917	13 004	10 to 19.....	5 335	71 673		8 815
20 to 49.....	3 365	110 169	3 362	110 074	20 to 49.....	4 035	113 446		13 792
50 to 99.....	1 348	84 118	1 347	84 037	50 to 99.....	561	35 263		4 540
100 to 199.....	142	16 883	139	16 498	100 to 199.....	128	15 815		2 139
200 to 499.....	12	(D)	11	(D)	200 to 499.....	37	10 687		1 022
500 and over.....	1	(D)	1	(D)	500 and over.....	5	4 316		932

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	31 189	645 180	Cattle fattened on grains and concentrates.....	19 137	1 019 338	393 361
1969.....	42 948	873 115		1969.....	14 763	1 287 715	(NA)
Beef heifers.....	26 034	506 707	Farms with—			
Milk heifers.....	6 438	138 473	1 to 9.....	6 531	30 686	10 037
Steers, steer calves, bulls, and bull calves.....	39 092	1 082 130	10 to 19.....	4 432	59 939	19 855
1969.....	47 709	1 193 867	20 to 49.....	4 114	122 396	42 735
			50 to 99.....	1 686	116 116	43 332
			100 to 199.....	1 181	161 476	64 154
			200 to 499.....	936	270 552	109 394
			500 and over.....	257	258 173	103 855

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.....	31 689	5 327 643	29 580	5 284 684	35 118	9 024 521	32 997	8 964 450	645 843
1969.....	48 475	6 994 736	44 019	6 902 301	51 090	10 971 882	46 548	10 824 545	(NA)
Farms with—									
1 to 4.....	1 592	4 214	1 093	2 944	716	1 791	499	1 238	100
5 to 9.....	1 730	11 937	1 302	8 974	1 141	7 881	773	5 336	389
10 to 24.....	4 182	67 457	3 516	56 918	3 322	55 071	2 527	42 242	2 985
25 to 49.....	4 490	158 551	4 114	146 246	4 217	150 039	3 720	133 427	9 231
50 to 99.....	5 632	391 105	5 503	383 118	5 685	402 757	5 470	388 639	27 021
100 to 199.....	5 934	805 418	5 931	804 973	6 942	966 631	6 921	963 967	66 502
200 to 499.....	5 731	1 712 365	5 729	1 711 602	8 122	2 472 156	8 121	2 471 916	177 302
500 and over.....	2 398	2 176 596	2 392	2 169 909	4 973	4 968 195	4 966	4 957 685	362 313
Feeder pigs sold.....	(X)	(X)	(X)	(X)	6 788	987 466	5 880	960 292	22 513
1969.....	(X)	(X)	(X)	(X)	10 179	1 378 884	8 183	1 311 340	(NA)
Sheep and lambs.....	7 170	213 113	6 237	188 311	6 811	179 604	6 026	163 598	(NA)
1969.....	12 535	377 334	10 543	335 161	11 869	359 630	10 060	328 185	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	5 495	150 681	11 109 717
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	6 216	(X)	5 300
Goats.....	(NA)	(NA)	188	1 081	(NA)	(NA)	65	2 978	63
1969.....	(NA)	(NA)	616	2 486	(NA)	(NA)	122	698	(NA)
Horses and ponies.....	10 332	46 286	8 050	38 235	1 565	7 194	1 220	6 227	3 989
1969.....	17 810	72 501	(NA)	(NA)	2 449	9 753	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	23 487	741 119	December 1 of preceding year and November 30.....	27 870	1 097 808	26 189	1 088 633
1969.....	36 108	1 048 082	1969.....	41 751	1 361 026	37 971	1 339 287
Other hogs and pigs.....	27 843	4 543 562	December 1 of preceding year and May 31.....	25 423	581 973	24 076	576 885
1969.....	41 242	5 854 219	1969.....	37 881	705 725	34 769	694 227
Lambs under 1 year old.....	4 221	63 994	June 1 and November 30.....	22 629	515 835	21 525	511 748
Ewes 1 year old or older.....	6 031	114 197	1969.....	35 316	655 301	32 648	645 060
Rams and wethers.....	4 644	10 120					

¹Pounds of wool.

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry.....	12 457	(X)	10 327	(X)	3 586	(X)	3 288	(X)
1969.....	(NA)	(X)	15 846	(X)	(NA)	(X)	6 268	(X)
Chickens 3 months old or older.....	11 798	8 356 723	9 733	8 247 117	3 040	9 414 376	2 792	9 388 062
1969.....	19 012	8 414 224	15 360	8 169 735	6 364	7 870 347	5 765	7 769 493
Hens and pullets of laying age.....	11 537	7 045 196	9 566	6 949 369	2 948	5 107 992	2 712	5 083 563
1969.....	18 268	7 117 734	14 863	6 894 850	6 046	4 774 534	5 494	4 685 428
Farms with—								
1 to 99.....	8 152	255 203	6 399	205 236	1 186	49 574	1 003	43 761
100 to 399.....	2 525	440 362	2 315	406 682	1 169	219 792	1 120	210 995
400 to 1,599.....	486	325 298	481	322 498	238	172 207	236	170 238
1,600 to 3,199.....	71	168 212	70	166 332	82	185 880	82	185 880
3,200 to 9,999.....	130	842 614	128	835 114	145	905 347	143	897 497
10,000 to 19,999.....	100	1 279 207	100	1 279 207	87	1 127 264	87	1 127 264
20,000 to 49,999.....	53	1 363 928	53	1 363 928	26	705 420	26	705 420
50,000 to 99,999.....	12	776 390	12	776 390	8	572 890	8	572 890
100,000 and over.....	8	1 593 982	8	1 593 982	7	1 169 618	7	1 169 618
Broilers and other meat-type chickens.....	1 237	141 091	1 040	125 168	437	208 295	363	181 585
1969.....	206	68 632	158	49 218	243	197 811	206	125 802
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	6 128	75 586	5 375	75 224
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	9 856	50 976

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	9 566	6 949 369	2 712	5 083 563	Turkeys.....1974.....	194	74 487	74	397 440
.....1969.....	14 863	6 894 850	5 494	4 685 428	.....1969.....	177	75 753	117	713 827
Hens for table or market egg production.....1974.....	9 439	6 607 794	2 646	4 777 608	Turkeys for slaughter.....1974.....	132	33 346	72	362 430
Hens for hatching egg production.....1974.....	340	341 575	103	305 955	.....1974.....	105	32 728	62	357 039
.....1969.....	337	1 226 438	77	4 273 871	Light breed.....1974.....	35	618	13	5 391
.....1969.....	713	1 190 353	167	2 974 782	Turkey hens for breeding.....1974.....	98	41 141	5	35 010
Roosters and male chickens for breeding.....1974.....	2 157	71 310	150	30 628	.....1969.....	118	22 053	22	22 347
Pullet chicks and pullets under 3 months old.....1974.....	149	897 525	31	560 483	Other poultry.....1974.....	894	(X)	279	(X)
.....1969.....					.....1969.....	1 961	(X)	483	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	83 965	95 837	9 950 090	9 757 141	(X)	(X)				
Sorghums for all purposes.....	2 384	780	94 970	19 479	(X)	(X)				
Soybeans for beans (bushels).....	78 447	77 327	8 317 180	6 411 554	205 382 348	215 437 112				
Peanuts for nuts (pounds).....	—	—	—	—	—	—				
Wheat (bushels).....	38 817	43 646	1 678 393	1 270 565	50 646 729	46 470 810				
Other small grains for grain.....	18 727	29 512	404 327	684 947	(X)	(X)				
Cotton (bales).....	3	12	645	527	371	556				
.....1969.....	—	6	—	3	—	4 630				
Tobacco (pounds).....	—	—	—	—	—	—				
Irish potatoes (hundredweight).....	318	(NA)	2 026	(NA)	289 310	(NA)				
Sweetpotatoes (bushels).....	89	(NA)	65	(NA)	10 364	(NA)				
Hay crops (tons, dry).....	44 143	48 276	1 206 426	1 135 433	2 821 607	2 969 744				
Vegetables, sweet corn, or melons for sale.....	2 285	2 646	128 706	129 553	(X)	(X)				
Land in orchards.....	791	1 083	14 095	18 319	(X)	(X)				
Berries for sale.....	285	547	775	1 547	(X)	(X)				
Other crops.....	4 280	(NA)	97 902	120 536	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	79 332	88 126	9 531 411	9 388 836	771 696 220	947 270 969	189	189	21 330	22 217
Corn for silage or green chop (tons, green).....	11 313	12 317	351 495	243 058	4 039 922	3 633 134	24	16	655	517
Corn for dry fodder, hogged or grozed.....	1 289	1 233	27 812	20 433	(X)	(X)	—	7	—	408
Sorghums for grain (bushels).....	1 662	265	79 007	13 290	3 546 542	815 575	2	1	80	40
Sorghums for silage, fodder, hay, etc.....	707	(NA)	14 381	5 264	(X)	(X)	—	(NA)	—	2
Alfalfa hay (tons, dry).....	21 349	26 607	515 232	582 897	1 460 014	1 834 906	14	23	363	380

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

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	35 611	1 633 143	(X)	2	50	2 888	110 609	2 714	13 653	213	1 317
.....1969.....	46 465	1 946 172	(X)	45	1 253	5 314	169 824	4 905	30 352	515	2 553
Improved pasture.....1974.....	8 530	446 144	(X)	1	—	1 123	62 294	1 035	6 126	99	803
.....1969.....	11 084	518 484	(X)	—	—	2 053	72 665	1 887	12 444	203	1 075
Corn for all purposes.....1974.....	80 425	9 910 718	(X)	206	21 985	67 456	8 953 409	59 967	1 224 259	45 850	659 542
.....1969.....	88 587	9 652 327	(X)	205	23 142	72 238	8 349 739	64 172	1 124 508	46 463	679 588
Sorghums for all purposes.....1974.....	2 225	93 388	(X)	2	80	1 259	60 523	1 034	6 422	562	3 499
.....1969.....	673	18 554	(X)	3	42	382	10 939	346	1 179	110	499
Wheat (bushels).....1974.....	37 105	1 658 184	50 197 795	24	699	24 857	1 247 625	22 585	140 857	3 480	22 187
.....1969.....	39 534	1 222 803	45 146 338	110	3 000	29 971	987 982	(NA)	108 687	(NA)	15 623
Oats (bushels).....1974.....	17 673	383 980	20 210 695	3	66	3 279	72 411	3 105	8 240	190	486
.....1969.....	27 234	643 222	40 374 714	32	652	6 520	150 827	(NA)	16 021	(NA)	1 575
Barley (bushels).....1974.....	275	4 693	144 522	—	—	105	2 433	101	231	8	38
.....1969.....	604	9 520	420 656	2	33	285	4 600	(NA)	547	(NA)	23
Rye (bushels).....1974.....	485	9 321	174 247	5	145	162	3 926	134	305	45	80
.....1969.....	872	16 410	400 918	3	20	394	9 245	(NA)	765	(NA)	129
Other small grains for grain.....1974.....	44	1 683	(X)	1	20	13	985	12	85	2	8
Soybeans for beans (bushels).....1974.....	75 961	8 289 477	204 940 795	128	9 643	16 707	1 658 546	14 757	142 599	2 480	22 285
.....1969.....	70 152	6 294 030	212 654 656	117	5 636	12 748	883 856	(NA)	69 847	(NA)	9 810
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	40 113	1 149 953	2 730 376	22	764	4 108	133 531	3 861	17 523	323	1 211
.....1969.....	42 778	1 069 266	2 850 827	33	642	3 370	92 782	3 150	13 528	264	928
Field seed crops.....1974.....	2 858	55 408	(X)	5	174	37	1 626	34	199	3	3
.....1969.....	3 787	67 485	(X)	2	158	66	1 422	62	181	10	37
Cotton (bales).....1974.....	3	645	371	—	—	3	645	3	122	—	—
.....1969.....	11	526	555	2	40	9	508	(NA)	45	(NA)	3
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	1	(Z)	500	—	—	1	(Z)	(NA)	(Z)	(NA)	—
Irish potatoes (hundredweight).....1974.....	249	2 010	288 058	15	1 502	79	1 949	78	807	9	318
.....1969.....	905	1 790	330 542	19	934	199	1 669	(NA)	568	(NA)	162
Vegetables, sweet corn, or melons for sale.....1974.....	2 053	127 825	(X)	142	9 565	1 154	85 811	1 057	13 422	408	3 489
.....1969.....	2 251	127 855	(X)	125	5 951	1 678	110 479	1 528	14 977	646	3 642
Land in orchards.....1974.....	484	13 133	(X)	13	344	147	7 975	142	858	9	27
.....1969.....	649	16 852	(X)	4	124	330	13 808	326	1 800	6	100

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					
	Forms	Acres	Quantity	Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	180	655	(X)	22	142	57	318	54	67	3	1
.....1969.....	334	1 356	(X)	24	104	87	453	87	128	2	1
Nursery and greenhouse products	706	17 303	(X)	220	5 085	360	9 413	334	3 131	78	302
.....1969.....	552	13 693	(X)	171	4 769	305	8 338	268	3 725	53	235
Other crops	572	24 614	(X)	10	79	248	14 231	217	1 770	91	652

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	83 688		91 039		Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....\$1,000.....	544 443		235 924		Diseases in crops and orchards	723		1 076	
Commercial fertilizer	79 782		81 504		.....acres on which used.....	86 146		93 300	
.....acres on which used.....	12 475 363		10 898 612		.....\$1,000.....	1 115		750	
.....tons.....	2 305 534		2 120 751		Weeds or grass in crops	48 540		59 347	
.....\$1,000.....	406 721		169 244		.....acres on which used.....	11 708 209		9 222 549	
Lime	12 998		24 090		.....\$1,000.....	92 112		40 397	
.....acres on which used.....	790 791		1 065 336		Weeds or brush in pasture	1 258		3 391	
.....tons.....	1 975 043		2 797 912		.....acres on which used.....	27 018		55 282	
.....\$1,000.....	9 659		10 207		.....\$1,000.....	148		182	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	5 027		(NA)	
Insects on hay crops	4 197		1 516		.....acres on which used.....	39 895		(NA)	
.....acres on which used.....	96 433		32 957		.....\$1,000.....	296		(NA)	
.....\$1,000.....	546		156		Chemicals for defoliation or for growth control				
Insects on other crops	23 244		30 836		of crops or thinning of fruit	576		912	
.....acres on which used.....	4 426 949		4 522 800		.....acres on which used.....	45 706		68 525	
.....\$1,000.....	24 983		12 740		.....\$1,000.....	403		346	
Nematodes in crops	318		557		Insect control on livestock and poultry	6 407		17 802	
.....acres on which used.....	41 642		58 174		.....\$1,000.....	648		1 259	
.....\$1,000.....	272		247		Other chemicals (see text)	10 591		(NA)	
					.....\$1,000.....	7 539		(NA)	

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	608		681		Land irrigated by—Continued				
Proportion of farms	0.6		0.6		Self-propelled sprinkler systems	274		(NA)	
Total land irrigated	53 459		47 558		.....acres.....	30 832		(NA)	
Average per farm	87.9		69.8		Other sprinkler systems	300		(NA)	
Cropland irrigated	607		680		.....acres.....	15 136		(NA)	
Harvested cropland irrigated	53 458		47 368		Land in irrigated farms	231 058		231 710	
.....acres.....	602		634		.....acres.....	197 238		199 663	
.....acres.....	49 951		44 971		Harvested cropland	175 177		158 432	
Cropland pasture irrigated	2		45		Farms not irrigated in 1974 but irrigated				
.....acres.....	50		1 253		between 1970 and 1973	47		(X)	
Other cropland irrigated	30		(NA)		.....acres irrigated in most recent year.....	2 436		(X)	
Pasture irrigated, other than cropland pasture	3 457		1 144		Farms with artificial drainage	24 888		33 048	
.....acres.....	1				Proportion of farms	25.5		32.8	
.....acres.....	1				Land in farms with drainage	9 596 671		11 044 245	
Estimated quantity of irrigation water applied	32 682		26 267		Land drained	6 489 292		7 691 106	
Average per acre irrigated	0.6		0.6		.....Average per farm.....	260.7		232.7	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	26		(NA)		tanks	19 184		(NA)	
.....acres.....	5 045		(NA)		.....number.....	43 075		(NA)	
					.....acres.....	39 049		(NA)	

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

	Forms	\$1,000	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)			35 703	24 096	23 296
.....\$1,000.....			1 593 468	1 036 324	557 144
Farms by size of debt owed:					
Under \$5,000			4 276	2 205	5 197
\$5,000 to \$9,999			4 588	2 825	4 276
\$10,000 to \$29,999			11 734	8 499	8 219
\$30,000 to \$49,999			5 715	4 252	2 827
\$50,000 and over			9 390	6 315	2 777

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
150 days or more	9 452	9 678	17 803	16 175	83 514	88 601	34 198	9 452	10 319	22 723	
25 to 149 days	10 319	50 671	26 339	165 000	22 163	10 220	115 897	83 514	22 163	10 220	
Less than 25 days	22 723	2 927	117 650	(NA)	10 220	3 330	161 792	17 803	26 339	117 650	
Total contract labor	2 113	(NA)	(NA)	(NA)	4 512	(NA)					
Farms reporting number of contract workers furnished by contractor	740	(NA)	6 524	(NA)	2 281	(NA)					
Farms with—											
1 worker							11 528	6 665	5 799	6 313	
2 workers							5 819	1 682	2 315	3 499	
3 or 4 workers							6 814	714	1 395	5 028	
5 to 9 workers							6 461	254	537	4 948	
10 workers and over							3 576	137	273	2 935	

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	134	212	134	212			
\$40,000 to \$99,999	413		413				
\$20,000 to \$39,999	328	397	328	397			
\$10,000 to \$19,999	365	437	365	437			
\$5,000 to \$9,999	285	347	285	347			
\$2,500 to \$4,999	160	272	160	271			
Under \$2,500 (see text)	259	369	33	14			
\$2,000 to \$2,499	54	43	(X)	(X)			
\$1,500 to \$1,999	60	66	(X)	(X)			
\$1,000 to \$1,499	70	73	(X)	(X)			
Under \$1,000 (see text)	75	187	(X)	(X)			
Market value of agricultural products sold							
\$1,000	65 733	36 831	65 443	36 136			
Average per farm	33 813	18 107	38 093	21 534			
Crops, including hay	1 646	1 676	1 548	(NA)			
\$1,000	31 376	11 239	31 259	10 804			
Nursery and greenhouse products	11		11	8			
\$1,000	1 090		1 090	277			
Forest products	26	37	21	37			
\$1,000	29	38	28	38			
Livestock, poultry, and their products	1 476	1 665	1 333	1 458			
\$1,000	33 238	25 555	33 066	25 017			
Poultry and poultry products	143	(NA)	122	198			
\$1,000	756	(NA)	750	102			
Specified products sold:							
Crops							
Grains	1 548	(NA)	1 548	(NA)			
\$1,000	31 259	10 804	31 259	10 804			
Tobacco	1 522	1 457	1 522	1 457			
\$1,000	30 515	10 187	30 515	10 187			
Cotton and cottonseed							
\$1,000							
Field seeds, hay, forage, and silage	351	286	351	286			
\$1,000	503	238	503	238			
Other field crops	3	13	3	13			
\$1,000	3	24	3	24			
Vegetables, sweet corn, and melons	6	10	6	10			
\$1,000	22	61	22	61			
Fruits, nuts, and berries	10	23	10	23			
\$1,000	216	294	216	294			
Livestock, poultry, and their products	1 333	1 458	1 333	1 458			
\$1,000	33 066	25 017	33 066	25 017			
Poultry and poultry products	122	198	122	198			
\$1,000	750	102	750	102			
Dairy products	105	186	105	186			
\$1,000	2 398	1 779	2 398	1 779			
Cattle and calves	1 050	(NA)	1 050	(NA)			
\$1,000	8 013	7 396	8 013	7 396			
Hogs and pigs	954	(NA)	954	(NA)			
\$1,000	21 668	15 741	21 668	15 741			
Sheep, lambs, and wool	126		126				
\$1,000	227		227				
Other livestock and livestock products	22		22				
\$1,000	11		11				

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	429	(NA)	257	(NA)	Total family income from off-farm sources ²		
Income from farm-related sources before taxes and expenses ¹	374	(NA)	348	(NA)	\$1,000	966	7 264
\$1,000	971	(NA)	929	(NA)	Nonfarm business, excluding farm related		
Customwork and other agricultural services	213	330	200	315	\$1,000	172	1 350
\$1,000	464	406	453	385	Cash wages, salaries, commissions, and tips		
Recreational services	4	15	4	9	\$1,000	584	4 856
\$1,000	9	12	9	9	Interest, dividends, or royalties		
Government farm programs	101	854	95	771	\$1,000	428	602
\$1,000	81	1 550	79	1 492	Federal Social Security, pensions, retirement pay, etc.		
Rent of farmland or from lease or sale of allotments	84	(NA)	75	(NA)	\$1,000	149	314
\$1,000	315	(NA)	286	(NA)	Rent income of nonfarm property		
Other farm-related sources	47	(NA)	47	(NA)	\$1,000	55	142
\$1,000	102	(NA)	102	(NA)			
Expenses for farm-related income sources ¹	137	(NA)	132	(NA)			
\$1,000	252	(NA)	249	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 940	2 034	1 718	1 678	Seeds, bulbs, plants, and trees purchased	1 596	1 697	1 479	1 539
\$1,000	44 866	27 409	44 483	26 502	\$1,000	1 885	842	1 870	827
Farms with --					Commercial fertilizer purchased	1 485	1 569	1 381	1 431
\$1 to \$999	101	170	22	58	\$1,000	5 823	2 397	5 796	2 369
\$1,000 to \$1,999	126	165	59		Other agricultural chemicals purchased	1 132	(NA)	1 091	(NA)
\$2,000 to \$2,999	134	137	85	99	\$1,000	1 682	957	1 677	945
\$3,000 to \$4,999	180	271	161	242	Lime	(NA)	(NA)	263	453
\$5,000 to \$9,999	373	449	365	438	\$1,000	(NA)	149	124	145
\$10,000 to \$19,999	370		370	433	Gasoline and other petroleum fuel and oil for farm business	1 919	1 999	1 709	1 671
\$20,000 to \$39,999	316	842	316	291	\$1,000	3 135	1 896	3 090	1 822
\$40,000 to \$59,999	175		175		Gasoline	(NA)	(NA)	1 662	1 651
\$60,000 and over	165		165	117	\$1,000	(NA)	(NA)	1 903	1 355
Livestock and poultry purchased	853	1 029	776	907	Diesel oil	(NA)	(NA)	656	434
\$1,000	4 442	4 077	4 401	4 002	\$1,000	(NA)	(NA)	650	199
Feed for livestock and poultry purchased	1 370	1 546	1 228	1 367	LP gas, butane, and propane	(NA)	(NA)	510	479
\$1,000	11 264	5 903	11 191	5 660	\$1,000	(NA)	(NA)	290	117
Commercially mixed formula feeds	1 189	1 339	1 102	1 242	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 707	1 670
\$1,000	8 074	3 743	8 032	3 663	\$1,000	(NA)	(NA)	248	152
Feed ingredients	(NA)	(NA)	292	276	Hired farm labor	550	924	515	834
\$1,000	(NA)	(NA)	1 084	480	\$1,000	1 246	982	1 236	960
Whole grains	(NA)	(NA)	456	554	Contract labor	39	1 209	35	59
\$1,000	(NA)	(NA)	1 915	1 424	\$1,000	159	642	159	46
Hay, green chop, and silage	(NA)	(NA)	154	189	Machine hire and customwork	912		866	1 044
\$1,000	(NA)	(NA)	160	93	\$1,000	765		758	568
Animal health costs for livestock and poultry	(NA)	(NA)	953	(NA)	\$1,000	1 889	1 936	1 708	1 671
\$1,000	(NA)	(NA)	413	(NA)	\$1,000	14 464	9 713	13 893	9 303

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

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment.....	1 927	1 971	1 710	1 653	Grain and bean combines, self-propelled.....	842	737	834	719
\$1,000.....	53 742	25 105	51 884	23 825	number.....	897	761	889	743
Average per farm.....	27 889	12 737	30 342	14 413	mfd in last 5 years, number.....	310	413	310	411
Farms by value group:					Corn heads for combines.....	738	1 108	734	586
\$1 to \$999.....	9	63	4	430	number.....	780	1 323	776	598
\$1,000 to \$4,999.....	193	619	136	343	mfd in last 5 years, number.....	302	541	302	373
\$5,000 to \$9,999.....	307	386	224	343	Other cornpickers and picker-shellers.....	441		430	659
\$10,000 to \$19,999.....	380	433	319	419	number.....	453		442	684
\$20,000 to \$29,999.....	358		350	256	mfd in last 5 years, number.....	44		44	164
\$30,000 to \$49,999.....	391		388	158	Mower conditioners.....	305	(NA)	285	(NA)
\$50,000 to \$69,999.....	139	470	139		number.....	318	(NA)	297	(NA)
\$70,000 and over.....	150		150	47	mfd in last 5 years, number.....	104	(NA)	101	(NA)
Selected Machinery and Equipment					Pickup balers.....	841	735	816	712
Automobiles.....	1 780	1 789	1 601	1 541	number.....	864	748	838	724
number.....	2 337	2 370	2 134	2 055	mfd in last 5 years, number.....	122	238	121	234
mfd in last 5 years, number.....	1 396	1 446	1 255	1 279	Windrowers, pull and self-propelled.....	269	(NA)	267	104
Motor trucks, including pickups.....	1 715	1 593	1 531	1 399	number.....	271	(NA)	269	109
number.....	2 484	2 108	2 285	1 891	mfd in last 5 years, number.....	34	(NA)	34	35
mfd in last 5 years, number.....	926	949	853	843	Field forage harvesters, shear bar or flywheel type.....	280	(NA)	279	136
Wheel tractors.....	1 824	1 799	1 641	1 555	number.....	285	(NA)	284	137
number.....	4 646	4 430	4 405	3 957	mfd in last 5 years, number.....	41	(NA)	41	52
mfd in last 5 years, number.....	949	1 310	918	1 244					
Crawler tractors.....	92		81	90					
number.....	96		85	108					
mfd in last 5 years, number.....	5		5	20					

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

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974..	1 476	(X)	1 325	(X)	1 476	(X)	1 333	(X)	33 066
Any cattle, hogs, or sheep.....1974..	1 435	(X)	1 297	(X)	1 457	(X)	1 321	(X)	29 907
1969.....	1 613	(X)	1 429	(X)	1 627	(X)	1 445	(X)	(NA)
Cattle and calves.....1974..	1 192	62 545	1 078	60 540	1 157	29 435	1 050	28 819	8 013
1969.....	1 332	58 154	1 192	55 544	1 305	37 169	1 172	35 696	7 396
Farms with—									
1 to 4.....1974..	47	125	35	84	181	466	136	355	80
5 to 9.....1974..	87	601	69	473	257	1 737	207	1 388	307
10 to 19.....1974..	203	2 880	155	2 201	311	4 244	300	4 113	931
20 to 49.....1974..	476	15 138	441	14 079	285	8 579	284	8 554	2 090
50 to 99.....1974..	226	15 334	225	15 236	74	4 771	74	4 771	1 347
100 to 199.....1974..	103	14 063	103	14 063	35	4 723	35	4 723	1 500
200 to 499.....1974..	47	12 498	47	12 498	13	(D)	13	(D)	(D)
500 and over.....1974..	3	1 906	3	1 906	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....1974..	1 039	29 027	955	28 004	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	1 155	24 587	1 049	23 472	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974..	951	25 470	875	24 483	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	20 223	921	19 294	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974..	190	3 557	174	3 521	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	271	4 364	255	4 178	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974..	(X)	(X)	(X)	(X)	(NA)	(X)	105	(X)	2 398
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	186	(X)	1 779
Inventory, 1974									
	All forms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	951	25 470	875	24 483	Cattle sold.....	854	22 024		7 142
Farms with—					Farms with—				
1 to 4.....	79	206	65	161	1 to 4.....	192	469		127
5 to 9.....	130	911	105	720	5 to 9.....	155	1 039		265
10 to 19.....	287	3 996	266	3 721	10 to 19.....	237	3 227		866
20 to 49.....	331	9 786	316	9 360	20 to 49.....	173	5 334		1 646
50 to 99.....	91	5 930	90	5 880	50 to 99.....	53	3 306		1 153
100 to 199.....	27	3 181	27	3 181	100 to 199.....	31	4 149		1 409
200 to 499.....	6	1 460	6	1 460	200 to 499.....	12	(D)		(D)
500 and over.....	-	-	-	-	500 and over.....	1	(D)		(D)
Milk cows.....	190	3 557	174	3 521	Calves sold.....	445	6 795		871
Farms with—					Farms with—				
1 or 2.....	75	96	64	84	1 or 2.....	51	65		8
3 or 4.....	12	41	10	35	3 or 4.....	49	179		26
5 to 9.....	18	111	15	93	5 to 9.....	113	746		102
10 to 19.....	19	271	19	271	10 to 19.....	117	1 622		201
20 to 49.....	44	1 391	44	1 391	20 to 49.....	95	2 655		343
50 to 99.....	17	1 095	17	1 095	50 to 99.....	17	1 122		139
100 to 199.....	5	552	5	552	100 to 199.....	3	406		53
200 to 499.....	-	-	-	-	200 to 499.....	-	-		-
500 and over.....	-	-	-	-	500 and over.....	-	-		-

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	701	12 219	Cattle fattened on grains and concentrates.....	342	12 997	4 702
1969.....	959	15 923	1969.....	164	10 528	(NA)
Beef heifers.....	633	10 378	Farms with—			
Milk heifers.....	97	1 841	1 to 9.....	109	483	151
Steers, steer calves, bulls, and bull calves.....	860	20 317	10 to 19.....	93	1 273	408
1969.....	1 015	16 149	20 to 49.....	79	2 452	865
			50 to 99.....	28	1 810	686
			100 to 199.....	21	2 842	1 036
			200 to 499.....	11	(D)	(D)
			500 and over.....	1	(D)	(D)

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs.....	902	179 206	865	178 411	996	306 681	954	305 364	21 668
1969.....	1 196	223 016	1 137	220 826	1 236	333 047	1 174	329 551	(NA)
Farms with—									
1 to 4.....	14	38	10	26	7	23	5	18	2
5 to 9.....	29	191	24	160	13	97	10	75	7
10 to 24.....	83	1 368	68	1 133	79	1 374	59	1 042	77
25 to 49.....	97	3 417	88	3 140	74	2 621	68	2 438	178
50 to 99.....	140	9 663	136	9 423	128	9 216	118	8 391	604
100 to 199.....	231	31 451	231	31 451	233	32 281	232	32 131	2 326
200 to 499.....	218	63 820	218	63 820	275	84 548	275	84 548	6 008
500 and over.....	90	69 258	90	69 258	187	176 521	187	176 521	12 467
Feeder pigs sold.....	(X)	(X)	(X)	(X)	144	26 132	127	25 412	568
1969.....	(X)	(X)	(X)	(X)	185	32 980	156	32 156	(NA)
Sheep and lambs.....	141	6 621	129	6 350	135	6 729	123	6 447	(NA)
1969.....	207	5 442	171	4 967	193	5 079	166	4 644	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	106	6 477	134 256
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	126	(X)	227
Goats.....	(NA)	(NA)	2	8	(NA)	(NA)	1	8	(Z)
1969.....	(NA)	(NA)	6	12	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	167	564	141	508	21	50	18	47	8
1969.....	269	916	(NA)	(NA)	33	90	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	728	25 739	December 1 of preceding year and November 30.....	846	38 646	811	38 456
1969.....	991	32 843	1969.....	1 081	43 182	1 024	42 660
Other hogs and pigs.....	824	152 672	December 1 of preceding year and May 31.....	740	19 196	714	19 116
1969.....	1 074	187 983	1969.....	982	21 251	934	20 971
Lambs under 1 year old.....	74	3 172	June 1 and November 30.....	724	19 450	695	19 340
Ewes 1 year old or older.....	125	2 949	1969.....	940	21 931	902	21 689
1969.....	97	229					

¹Pounds 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.....	278	(X)	242	(X)	68	(X)	58	(X)
1969.....	(NA)	(X)	367	(X)	(NA)	(X)	88	(X)
Chickens 3 months old or older.....	270	42 693	236	40 604	64	(D)	54	(D)
1969.....	412	39 151	361	33 856	84	12 634	78	9 418
Hens and pullets of laying age.....	266	42 022	236	40 101	62	(D)	52	(D)
1969.....	394	36 111	344	31 001	77	12 150	71	8 934
Farms with—								
1 to 99.....	198	7 243	174	6 297	26	1 017	17	741
100 to 399.....	63	10 435	57	9 460	34	4 935	33	4 710
400 to 1,599.....	3	1 850	3	1 850	—	—	—	—
1,600 to 3,199.....	1	(D)	1	(D)	—	—	—	—
3,200 to 9,999.....	—	—	—	—	1	(D)	—	(D)
10,000 to 19,999.....	—	—	—	—	—	—	—	—
20,000 to 49,999.....	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	1	(D)	1	(D)
Broilers and other meat-type chickens.....	39	3 463	34	3 028	5	(D)	3	(D)
1969.....	—	—	—	—	5	6 143	4	243
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	143	756	122	750
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	198	102

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	236	40 101	52	(D)	Turkeys	1974	3	29	2	200
	1969	344	31 001	71	8 934		1969	1	1	—	—
Hens for table or market egg production	1974	233	39 927	52	(D)	Turkeys for slaughter	1974	2	22	2	200
Hens for hatching egg production	1974	8	174	—	—	Heavy breed	1974	1	2	2	200
	1974	—	—	—	—	Light breed	1974	1	20	—	—
Pullets 3 months old or older	1974	5	101	1	12	Turkey hens for breeding	1974	2	7	—	—
	1969	25	1 675	6	264		1969	1	1	—	—
Roosters and male chickens for breeding	1974	52	402	1	1	Other poultry	1974	15	(X)	2	(X)
Pullet chicks and pullets under 3 months old	1974	2	75	—	—		1969	43	(X)	7	(X)

Table 10. Crops: 1974 and 1969

		All forms									
		Farms		Acres		Quantity harvested					
		1974	1969	1974	1969	1974		1969		1974	1969
Corn for all purposes		1 425	1 567	113 745	121 617	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes		33	4	1 487	99	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)		1 414	1 271	107 153	77 056	2 565 949	2 101 611				
Peanuts for nuts (pounds)		—	—	—	—	—	—	—	—	—	—
Wheat (bushels)		1 016	1 089	30 317	25 326	824 722	811 637				
Other small grains for grain		292	360	3 921	4 893	(X)	(X)				
Cotton (bales)		—	—	—	—	—	—				
Tobacco (pounds)		—	—	—	—	—	—				
Irish potatoes (hundredweight)		13	(NA)	8	(NA)	1 210	(NA)				
Sweetpotatoes (bushels)		2	(NA)	(Z)	(NA)	96	(NA)				
Hay crops (tons, dry)		1 027	937	27 013	20 748	57 042	49 907				
Vegetables, sweet corn, or melons for sale		13	15	58	159	(X)	(X)				
Land in orchards		10	21	332	475	(X)	(X)				
Berries for sale		7	17	7	45	(X)	(X)				
Other crops		118	(NA)	2 321	1 234	(X)	(X)				

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested		Irrigated land			
		1974	1969	1974	1969	1974	1969	Farms		Acres	
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		1 320	1 440	107 319	116 158	8 357 113	8 419 136	1	—	11	—
Corn for silage or green chop (tons, green)		209	176	5 010	3 612	58 683	42 683	1	—	10	—
Corn for dry fodder, hogged or grazed		41	27	949	397	(X)	(X)	—	1	—	1
Sorghums for grain (bushels)		24	3	1 344	79	56 672	4 818	—	—	—	—
Sorghums for silage, fodder, hay, etc.		9	(NA)	143	20	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)		479	610	10 316	11 702	25 218	32 893	—	—	—	—

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

					Irrigated land		Commercial fertilizer used					
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969	1974	1969	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	920	46 726	(X)	—	—	121	4 904	115	667	6	129
	1969	1 039	52 236	(X)	1	88	140	4 952	126	1 073	17	119
Improved pasture	1974	258	12 639	(X)	—	—	41	1 735	41	213	—	—
	1969	326	14 448	(X)	—	—	54	1 545	51	357	3	5
Corn for all purposes	1974	1 354	113 278	(X)	2	21	1 113	101 902	992	15 786	653	7 038
	1969	1 448	120 167	(X)	1	1	1 141	104 079	1 029	14 094	729	8 481
Sorghums for all purposes	1974	33	1 487	(X)	—	—	21	836	15	124	10	42
	1969	4	99	(X)	—	—	2	67	2	11	2	5
Wheat (bushels)	1974	1 003	30 143	820 264	—	—	654	21 411	613	2 512	49	248
	1969	1 032	24 794	796 955	3	181	723	18 084	(NA)	1 916	(NA)	289
Oats (bushels)	1974	286	3 837	150 262	—	—	104	1 373	101	173	3	5
	1969	344	4 710	171 450	—	—	129	2 076	(NA)	209	(NA)	9
Barley (bushels)	1974	—	—	400	—	—	—	—	—	—	—	—
	1969	2	17	—	—	—	1	10	(NA)	1	(NA)	—
Rye (bushels)	1974	3	50	1 000	—	—	—	—	—	—	—	—
	1969	3	24	620	—	—	2	14	(NA)	2	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	1 374	106 838	2 559 489	—	—	336	23 966	302	1 990	40	204
	1969	1 170	75 555	2 064 570	—	—	209	10 214	(NA)	839	(NA)	156
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	952	26 039	55 795	1	60	117	3 857	113	515	5	19
	1969	864	19 722	47 764	—	—	59	1 473	55	210	4	15
Field seed crops	1974	107	1 947	(X)	—	—	1	4	1	2	—	—
	1969	46	765	(X)	—	—	1	18	1	2	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	8	7	1 126	—	—	4	6	4	1	—	—
	1969	34	10	1 265	1	4	7	5	(NA)	2	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	7	48	(X)	—	—	4	31	4	7	—	—
	1969	10	151	(X)	2	20	6	139	6	56	—	—
Land in orchards	1974	7	329	(X)	—	—	5	240	5	27	—	—
	1969	15	465	(X)	—	—	10	400	10	47	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	4	2	(X)	-	-	1	2	1	1	-	-
1969	12	41	(X)	2	5	8	15	8	6	-	-
Nursery and greenhouse products	11	375	(X)	5	197	7	374	7	380	-	-
1969	8	170	(X)	1	2	5	132	2	10	3	26
Other crops	-	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Forms	\$1,000	Forms	\$1,000		Forms	\$1,000	Forms	\$1,000
Total chemical costs, including fertilizer and lime	1 474	7 473	1 494	3 314	Sprays, dusts, granules, fumigants, etc. to control—Con.				
Commercial fertilizer	1 381	1 381	1 335	1 335	Diseases in crops and orchards	11		16	
Lime	263	5 796	453	2 369	acres on which used	792		1 231	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	18		16	
Insects on hay crops	172	3 636	6	120	Weeds or gross in crops	771		959	
Insects on other crops	18	18	1	1	acres on which used	140 210		125 808	
Nematodes in crops	3	44 053	5	55 272	Weeds or brush in pasture	1 134		610	
	156	237	5	137	acres on which used	31		81	
	1	1	1	1	Weeds on all other land	373		1 094	
					acres on which used	2		6	
					Chemicals for defoliation or for growth control	75		(NA)	
					of crops or thinning of fruit	476		(NA)	
					acres on which used	4		(NA)	
					Insect control on livestock and poultry	11		10	
					acres on which used	400		444	
					acres on which used	3		1	
					Other chemicals (see text)	128		335	
					acres on which used	12		23	
					acres on which used	201		(NA)	
					acres on which used	124		(NA)	

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Forms irrigated in census year	8	278	6	301	Land irrigated by—Continued				
Proportion of forms	0.5	34.8	0.3	50.1	Self-propelled sprinkler systems	4		(NA)	
Total land irrigated	278	34.8	301	50.1	acres	250		(NA)	
Average per form	34.8	8	50.1	6	Other sprinkler systems	4		(NA)	
Cropland irrigated	8	278	6	301	acres	28		(NA)	
Harvested cropland irrigated	8	278	5	213	Land in irrigated farms	2 526		1 618	
Cropland pasture irrigated	-	-	1	88	Cropland	1 492		1 392	
Other cropland irrigated	-	-	(NA)	-	Harvested cropland	754		1 111	
Pasture irrigated, other than cropland pasture	-	-	-	-	Farms not irrigated in 1974 but irrigated				
Estimated quantity of irrigation water applied	234	0.8	196	0.7	between 1970 and 1973	6		(X)	
Average per acre irrigated	0.8	234	0.7	196	acres irrigated in most recent year	290		(X)	
Land irrigated by—					Farms with artificial drainage	164		198	
Furrows or ditches	-	-	(NA)	(NA)	Proportion of farms	9.5		11.7	
	-	-	(NA)	(NA)	Land in farms with drainage	70 773		76 783	
	-	-	(NA)	(NA)	Land drained	31 650		43 427	
	-	-	(NA)	(NA)	Average per farm	193.0		219.3	
	-	-	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen				
	-	-	(NA)	(NA)	tanks	721		(NA)	
	-	-	(NA)	(NA)	number	2 029		(NA)	
	-	-	(NA)	(NA)	acres	1 642		(NA)	

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

	Forms	\$1,000	Total operator debt	Secured by real estate	Not secured by real estate
			Forms	\$1,000	Forms	$1,000	Forms	$1,000
Forms with debt owed by farm operator (see text)			666	491	439
Under \$5,000			26 018	17 617	8 401
\$5,000 to \$9,999			90	47	123
\$10,000 to \$29,999			100	55	93
\$30,000 to \$49,999			221	186	142
\$50,000 and over			91	94	34
			164	109	47

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

	Forms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	121	121	204	177	844		515	121	139	369	
25 to 149 days	139	782	285	2 213	234		1 236	844	234	157	
Less than 25 days	369		1 933		157		2 422	204	285	1 933	
Total contract labor	35	59	(NA)	(NA)	159						
Farms reporting number of contract workers furnished by contractor	10	(NA)	51	(NA)	65	(NA)					
Farms with—											
1 worker							175	81	73	122	
2 workers							99	26	43	61	
3 or 4 workers							111	10	14	80	
5 to 9 workers							87	2	8	71	
10 workers and over							43	2	1	35	

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms number...	276	259	218	179	Land in Farms According to Use				
Land in farms acres...	82 046	78 641	76 679	71 135	Total cropland farms.....	266	247	212	176
Average size of farm acres...	297	304	352	397	..... acres.....	64 578	62 738	62 525	59 043
Approximate land area acres...	146 560	146 560	146 560	146 560	Harvested cropland farms.....	255	224	206	168
Proportion in farms percent...	56.0	53.7	52.3	48.5	..... acres.....	53 105	40 106	52 249	39 063
Value of land and buildings .. \$1,000...	34 599	21 579	32 648	20 041	Farms by acres harvested:				
Average per farm dollars.....	125 359	83 314	149 760	111 958	1 to 9 acres farms.....	11	10	3	
Average per acre dollars.....	422	274	426	282	10 to 19 acres farms.....	28	32	8	
Farms by size:					20 to 29 acres farms.....	40	17	30	31
1 to 9 acres farms.....	8	5	3	1	30 to 49 acres farms.....	21	28	11	
10 to 49 acres farms.....	50	39	27	8	50 to 99 acres farms.....	50	36	49	36
50 to 69 acres farms.....	31	12	27	3	100 to 199 acres farms.....	37	40	37	40
70 to 99 acres farms.....	19	20	15	12	200 to 499 acres farms.....	37	41	37	41
100 to 139 acres farms.....	26	26	21	17	500 to 999 acres farms.....	17	18	17	18
140 to 179 acres farms.....	17	24	10	19	1,000 acres and over farms.....	14	2	14	2
180 to 219 acres farms.....	21	23	19	16	Cropland used only for pasture or grazing farms.....	88	90	67	62
220 to 259 acres farms.....	9	16	9	15	..... acres.....	5 858	5 671	4 792	4 478
260 to 499 acres farms.....	45	54	37	48	Other cropland (see text) farms.....	61	141	56	(NA)
500 to 999 acres farms.....	34	29	34	29	..... acres.....	5 615	16 961	5 484	15 502
1,000 to 1,999 acres farms.....	12	10	12	10	Total woodland farms.....	132	149	103	110
2,000 acres and over farms.....	4	1	4	1	..... acres.....	10 059	12 175	8 448	9 416
					Other land (see text) farms.....	174	159	132	(NA)
					..... acres.....	7 409	3 728	5 706	2 676
					Irrigated land farms.....	1	6	1	4
					..... acres.....	120	239	120	184

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators number...	276	259	218	179	Farms by type of organization—Con.				
Land in farms acres...	82 046	78 641	76 679	71 135	Partnership number.....	(NA)	(NA)	21	28
Harvested cropland acres...	53 105	40 106	52 249	39 063	Land in farms acres.....	(NA)	(NA)	(D)	15 665
Farms by tenure of farm operator:					Corporation number.....	(NA)	(NA)	2	3
Full owners number.....	175	133	124	75	Land in farms acres.....	(NA)	(NA)	(D)	9 235
Land in farms acres.....	28 118	22 615	23 100	17 408	Other number.....	(NA)	(NA)	—	2
Harvested cropland acres.....	15 261	8 232	14 484	7 572	..... acres.....	(NA)	(NA)	—	140
Part owners number.....	74	82	71	75	Farm operators by age group: ²				
Land in farms acres.....	44 293	43 013	44 028	42 159	Under 25 years farms.....	5	10	5	3
Harvested cropland acres.....	30 935	23 465	30 900	23 279	25 to 34 years farms.....	16	26	13	19
Tenants number.....	27	44	23	29	35 to 44 years farms.....	35	43	24	37
Land in farms acres.....	9 635	13 013	9 551	11 568	45 to 54 years farms.....	63	65	55	51
Harvested cropland acres.....	6 909	8 409	6 865	8 212	55 to 64 years farms.....	82	64	62	39
Percent of tenancy percent.....	9.8	16.9	10.6	16.2	65 years and over farms.....	73	51	57	30
Black and other races, see text—					Average age years.....	56.4	51.6	56.5	51.0
Farm operators by tenure: ¹					Farm operators by place of residence: ²				
All farm operators number.....	10	(NA)	4	2	On farm operated farms.....	161	178	129	127
Land in farms acres.....	302	(NA)	152	549	On another farm farms.....	6	6	6	9
Harvested cropland acres.....	143	(NA)	38	296	In a rural area, not on a farm farms.....	11	53	9	34
Full owners number.....	10	(NA)	4	1	In a city, town, or urban area farms.....	29	25	25	25
Land in farms acres.....	302	(NA)	152	452	Farm operators reporting days of work off farm: ²				
Harvested cropland acres.....	143	(NA)	38	273	None farms.....	103	(NA)	94	(NA)
Part owners number.....	—	(NA)	—	1	1 to 49 days farms.....	15	23	10	16
Land in farms acres.....	—	(NA)	—	97	50 to 99 days farms.....	9	12	7	10
Harvested cropland acres.....	—	(NA)	—	23	100 to 149 days farms.....	11	31	8	19
Tenants number.....	—	(NA)	—	—	150 to 199 days farms.....	14	82	11	39
Land in farms acres.....	—	(NA)	—	—	200 days and over farms.....	63	82	35	39
Harvested cropland acres.....	—	(NA)	—	—	Farm operators by principal occupation: ²				
Percent of tenancy percent.....	—	(NA)	—	—	Farming farms.....	171	(NA)	150	(NA)
Farms by type of organization:					Other farms.....	103	(NA)	66	(NA)
Individual or family number.....	(NA)	(NA)	195	146	Farm operators reporting utilization of futures market farms.....	(NA)	(NA)	13	(NA)
Land in farms acres.....	(NA)	(NA)	58 755	46 095	Farm operators reporting agricultural contracts farms.....	(NA)	(NA)	22	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	15	17	15	17	Crops	200	(NA)
\$40,000 to \$99,999	30	30	30	30	\$1,000	5 950	2 358
\$20,000 to \$39,999	29	38	29	38	Grains	195	162
					\$1,000	5 891	2 239
\$10,000 to \$19,999	43	30	43	30	Tobacco	-	-
\$5,000 to \$9,999	44	57	44	57	\$1,000	-	-
\$2,500 to \$4,999	48	35	48	35	Cotton and cottonseed	1	8
					\$1,000	15	25
Under \$2,500 (see text)	67	82	9	2	Field seeds, hay, forage, and silage	27	21
\$2,000 to \$2,499	14	15	(X)	(X)	\$1,000	43	24
\$1,500 to \$1,999	25	9	(X)	(X)	Other field crops	-	1
\$1,000 to \$1,499	13	21	(X)	(X)	\$1,000	-	3
Under \$1,000 (see text)	15	37	(X)	(X)	Vegetables, sweet corn, and melons	-	4
					\$1,000	-	63
Market value of agricultural products sold					Fruits, nuts, and berries	-	3
\$1,000	6 717	3 226	6 633	3 136	\$1,000	-	3
Average per farm	24 336	12 455	30 428	17 517	Livestock, poultry, and their products	87	98
					\$1,000	680	753
Crops, including hay	232	216	200	(NA)	Poultry and poultry products	-	7
\$1,000	5 989	2 400	5 950	2 358	\$1,000	-	34
Nursery and greenhouse products	-	-	-	-	Dairy products	2	3
\$1,000	-	-	-	-	\$1,000	(D)	56
Forest products	5	21	5	17	Cattle and calves	74	(NA)
\$1,000	3	27	3	25	\$1,000	237	382
Livestock, poultry, and their products	124	141	87	98	Hogs and pigs	43	(NA)
\$1,000	724	799	680	753	\$1,000	330	281
Poultry and poultry products	1	(NA)	-	7	Sheep, lambs, and wool	-	-
\$1,000	(Z)	(NA)	-	34	\$1,000	-	-
					Other livestock and livestock products	3	(D)
					\$1,000	-	-

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold	95	(NA)	56	(NA)	Total family income from off-form sources	113
Income from farm-related sources before taxes and expenses	71	(NA)	59	(NA)	\$1,000	1 060
\$1,000	291	(NA)	283	(NA)	Nonfarm business, excluding farm related	17
Customwork and other agricultural services	21	36	19	27	\$1,000	160
\$1,000	38	45	37	33	Cash wages, salaries, commissions, and tips	71
Recreational services	6	9	6	6	\$1,000	705
\$1,000	41	42	41	34	Interest, dividends, or royalties	50
Government farm programs	34	118	30	87	\$1,000	121
\$1,000	128	314	127	293	Federal Social Security, pensions, retirement pay, etc.	20
Rent of farmland or from lease or sale of allotments	21	(NA)	15	(NA)	\$1,000	70
\$1,000	54	(NA)	48	(NA)	Rent income of nonfarm property	5
Other farm-related sources	7	(NA)	7	(NA)	\$1,000	4
\$1,000	30	(NA)	30	(NA)		
Expenses for farm-related income sources	26	(NA)	23	(NA)		
\$1,000	70	(NA)	69	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	276	259	218	179	Seeds, bulbs, plants, and trees purchased	150	166	132	144
\$1,000	4 261	2 565	4 177	2 480	\$1,000	293	120	290	118
Farms with -					Commercial fertilizer purchased	146	177	121	146
\$1 to \$999	41	53	10	6	\$1,000	361	249	356	243
\$1,000 to \$1,999	13	26	6	-	Other agricultural chemicals purchased	109	(NA)	105	(NA)
\$2,000 to \$2,999	38	20	22	18	\$1,000	340	155	340	150
\$3,000 to \$4,999	39	27	35	26	Lime	(NA)	31	10	29
\$5,000 to \$9,999	51	61	51	57	\$1,000	(NA)	16	9	15
\$10,000 to \$19,999	40	-	40	36	Gasoline and other petroleum fuel and oil for farm business	270	255	214	177
\$20,000 to \$39,999	27	72	27	28	\$1,000	442	275	424	254
\$40,000 to \$59,999	9	-	9	8	Gasoline	(NA)	(NA)	204	173
\$60,000 and over	18	-	18	-	\$1,000	(NA)	(NA)	203	143
Livestock and poultry purchased	52	74	45	48	Diesel oil	(NA)	(NA)	141	82
\$1,000	115	187	114	181	\$1,000	(NA)	(NA)	153	70
Feed for livestock and poultry purchased	129	115	78	84	LP gas, butane, and propane	(NA)	(NA)	67	53
\$1,000	253	167	225	153	\$1,000	(NA)	(NA)	31	21
Commercially mixed formula feeds	89	92	70	74	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	214	176
\$1,000	140	113	135	107	\$1,000	(NA)	(NA)	37	21
Feed ingredients	(NA)	(NA)	18	15	Hired farm labor	96	126	80	111
\$1,000	(NA)	(NA)	14	7	\$1,000	327	208	323	206
Whole grains	(NA)	(NA)	24	35	Contract labor	7	102	7	17
\$1,000	(NA)	(NA)	67	35	\$1,000	17	151	17	49
Hay, green chop, and silage	(NA)	(NA)	12	8	Machine hire and customwork	113	97	97	82
\$1,000	(NA)	(NA)	8	4	\$1,000	97	95	100	100
Animal health costs for livestock and poultry	(NA)	(NA)	55	(NA)	\$1,000	251	210	214	179
\$1,000	(NA)	(NA)	10	(NA)	\$1,000	2 016	1 053	1 982	1 027

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment.....	248	249	191	172	Grain and bean combines, self-propelled.....	102	104	101	93
..... farms.....	6 828	3 839	6 398	3 434	..... farms.....	127	124	126	113
Average per farm.....	27 533	15 419	33 495	19 964	..... number.....	40	85	40	82
Farms by value group:					mfd in last 5 years, number.....	47	80	46	58
\$1 to \$999.....	4	8	—	50	Corn heads for combines.....	47	89	46	63
\$1,000 to \$4,999.....	31	99	20	18	..... farms.....	16	43	16	40
\$5,000 to \$9,999.....	58	27	34	37	mfd in last 5 years, number.....	14	—	13	20
\$10,000 to \$19,999.....	46	43	28	32	..... farms.....	15	—	14	20
\$20,000 to \$29,999.....	34	—	34	16	..... number.....	—	—	—	—
\$30,000 to \$49,999.....	37	72	37	19	mfd in last 5 years, number.....	38	(NA)	32	(NA)
\$50,000 to \$69,999.....	16	—	16	—	..... number.....	44	(NA)	38	(NA)
\$70,000 and over.....	22	—	22	—	mfd in last 5 years, number.....	9	(NA)	8	(NA)
Selected Machinery and Equipment					Mower conditioners.....	55	45	41	42
Automobiles.....	209	207	161	145	..... farms.....	55	45	41	42
..... farms.....	265	265	217	184	..... number.....	10	16	10	14
mfd in last 5 years, number.....	138	183	121	134	mfd in last 5 years, number.....	15	(NA)	13	13
Motor trucks, including pickups.....	209	206	168	155	..... farms.....	15	(NA)	13	13
..... farms.....	355	332	313	270	..... number.....	4	(NA)	4	9
mfd in last 5 years, number.....	155	187	137	160	mfd in last 5 years, number.....	10	(NA)	10	4
Wheel tractors.....	233	220	180	161	..... farms.....	10	(NA)	10	4
..... farms.....	478	475	422	386	..... number.....	10	(NA)	10	4
mfd in last 5 years, number.....	137	246	135	217	mfd in last 5 years, number.....	—	(NA)	—	2
Crawler tractors.....	14	—	14	11					
..... farms.....	18	—	18	14					
mfd in last 5 years, number.....	—	—	—	1					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Any livestock or poultry.....	150	(X)	103	(X)	124	(X)	87	(X)	680
Any cattle, hogs, or sheep.....	142	(X)	98	(X)	122	(X)	86	(X)	567
..... 1969.....	145	(X)	96	(X)	140	(X)	97	(X)	(NA)
Cattle and calves.....	125	5 252	89	4 059	106	1 672	74	1 425	237
..... 1969.....	104	4 341	75	3 852	99	2 588	76	2 403	382
Farms with—									
1 to 4.....	7	16	3	3	26	41	18	29	8
5 to 9.....	19	119	16	98	21	147	9	66	12
10 to 19.....	29	386	20	253	35	452	23	298	65
20 to 49.....	30	1 037	24	828	18	527	18	527	87
50 to 99.....	30	1 896	16	1 079	4	(D)	4	(D)	(D)
100 to 199.....	8	(D)	8	(D)	2	(D)	2	(D)	(D)
200 to 499.....	1	(D)	1	(D)	—	—	—	—	—
500 and over.....	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved.....	98	2 666	67	2 134	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	78	1 872	60	1 630	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	91	2 544	63	2 022	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	1 749	56	1 507	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	23	122	19	112	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	14	123	14	123	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	(D)
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	56
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	91	2 544	63	2 022	Cattle sold.....	53	730	—	161
Farms with—					Farms with—				
1 to 4.....	15	48	13	43	1 to 4.....	20	36	—	11
5 to 9.....	15	102	9	62	5 to 9.....	10	68	—	16
10 to 19.....	12	181	5	77	10 to 19.....	13	172	—	43
20 to 49.....	35	956	22	583	20 to 49.....	8	(D)	—	(D)
50 to 99.....	12	(D)	12	(D)	50 to 99.....	—	—	—	—
100 to 199.....	1	(D)	1	(D)	100 to 199.....	2	(D)	—	(D)
200 to 499.....	1	(D)	1	(D)	200 to 499.....	—	—	—	—
500 and over.....	—	—	—	—	500 and over.....	—	—	—	—
Milk cows.....	23	122	19	112	Calves sold.....	39	695	—	76
Farms with—					Farms with—				
1 or 2.....	18	28	17	27	1 or 2.....	5	6	—	1
3 or 4.....	3	9	—	—	3 or 4.....	3	9	—	1
5 to 9.....	—	—	—	—	5 to 9.....	7	50	—	6
10 to 19.....	—	—	—	—	10 to 19.....	11	136	—	24
20 to 49.....	1	34	1	34	20 to 49.....	10	301	—	37
50 to 99.....	1	51	1	51	50 to 99.....	3	193	—	8
100 to 199.....	—	—	—	—	100 to 199.....	—	—	—	—
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	—
500 and over.....	—	—	—	—	500 and over.....	—	—	—	—

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	58	894	Cattle fattened on grains and concentrates	7	42	11
1969	62	1 148	1969	11	494	(NA)
Beef heifers	58	840	Farms with—			
Milk heifers	3	54	1 to 9	5	13	3
			10 to 19	2	29	8
			20 to 49	—	—	—
Steers, steer calves, bulls, and bull calves	66	1 031	50 to 99	—	—	—
1969	66	1 074	100 to 199	—	—	—
			200 to 499	—	—	—
			500 and over	—	—	—

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

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)	
Hogs and pigs	67	3 024	44	2 893	49	7 507	43	7 404	330
1969	86	5 778	60	5 345	89	7 312	65	6 802	(NA)
Farms with—									
1 to 4	21	49	10	19	—	—	—	—	—
5 to 9	10	57	1	8	3	21	1	5	(2)
10 to 24	8	125	5	73	7	116	4	79	6
25 to 49	7	241	7	241	8	276	8	276	16
50 to 99	8	561	8	561	9	678	8	628	42
100 to 199	10	1 291	10	1 291	10	1 378	10	1 378	86
200 to 499	3	700	3	700	8	2 190	8	2 190	90
500 and over	—	—	—	—	4	2 848	4	2 848	88
Feeder pigs sold	(X)	(X)	(X)	(X)	12	2 262	9	2 201	54
1969	(X)	(X)	(X)	(X)	28	1 858	20	1 703	(NA)
Sheep and lambs	—	—	—	—	—	—	—	—	(NA)
1969	—	—	—	—	—	—	—	—	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats	(NA)	(NA)	1	2	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	2	4	(NA)	(NA)	—	—	(NA)
Horses and ponies	36	157	20	80	3	155	3	155	39
1969	36	87	(NA)	(NA)	2	5	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	All forms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	27	502	December 1 of preceding year and November 30	36	756	30	738
1969	48	740	December 1 of preceding year and May 31	67	929	51	843
Other hogs and pigs	41	2 391	1969	30	466	27	460
1969	55	4 605	1969	63	513	48	448
Lambs under 1 year old	—	—	1974	27	290	23	278
Ewes 1 year old or older	—	—	1969	51	416	44	395
Rams and wethers	—	—	1969	—	—	—	—

¹Pounds of wool.

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

	Inventory				Sales			
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	26	(X)	20	(X)	—	(X)	—	(X)
1969	(NA)	(X)	11	(X)	(NA)	(X)	3	(X)
Chickens 3 months old or older	25	622	19	433	—	—	—	—
1969	27	11 469	11	10 730	3	4 100	3	4 100
Hens and pullets of laying age	25	601	19	424	—	—	—	—
1969	25	11 391	11	10 728	3	4 100	3	4 100
Farms with—								
1 to 99	24	493	19	424	—	—	—	—
100 to 399	1	108	—	—	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	4	109	2	105	—	—	—	—
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	1	(Z)	—	—
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	7	34

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

Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over				
Inventory		Sales			Inventory		Sales		
Farms	Number	Farms	Number		Farms	Number	Farms	Number	
Hens and pullets of laying age	1974 19	424	—	—	Turkeys	1974	—	—	—
	1969 11	10 728	3	4 100		1969	—	—	—
Hens for table or market egg production	1974 19	401	—	—	Turkeys for slaughter	1974	—	—	—
Hens for hatching egg production	1974 2	23	—	—	Heavy breed	1974	—	—	—
					Light breed	1974	—	—	—
Pullets 3 months old or older	1974	—	—	—	Turkey hens for breeding	1974	—	—	—
	1969	—	—	—		1969	—	—	—
Roosters and male chickens for breeding	1974 4	9	—	—	Other poultry	1974	—	(X)	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—		1969	1	(X)	(X)

Table 10. Crops: 1974 and 1969

All farms										
Farms		Acres		Quantity harvested						
1974	1969	1974	1969	1974		1969				
Corn for all purposes	77	127	5 099	9 597	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	18	3	1 309	668	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	210	168	39 325	23 141	847	165	648	708		
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	109	110	7 938	5 888	170	989	197	675		
Other small grains for grain	2	7	95	146	(X)	(X)	(X)	(X)	(X)	(X)
Cotton (bales)	1	8	70	302	(D)	(D)	(D)	(D)	(D)	(D)
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	2	(NA)	1	(NA)	52	(NA)	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops (tons, dry)	92	66	2 330	1 586	4	251	3	476		
Vegetables, sweet corn, or melons for sale	1	4	1	113	(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards	2	2	60	25	(X)	(X)	(X)	(X)	(X)	(X)
Berries for sale	—	2	—	2	(X)	(X)	(X)	(X)	(X)	(X)
Other crops	—	(NA)	—	22	(X)	(X)	(X)	(X)	(X)	(X)

Farms with sales of \$2,500 and over									
Farms		Acres		Quantity harvested		Irrigated land			
1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	68	117	4 908	9 190	305 365	679 366	—	1	20
Corn for silage or green chop (tons, green)	7	8	146	129	1 990	1 703	—	—	—
Corn for dry fodder, hagged or grazed	—	3	—	162	(X)	(X)	—	—	—
Sorghums for grain (bushels)	17	3	1 250	668	58 277	40 880	—	—	—
Sorghums for silage, fodder, hay, etc.	2	(NA)	59	—	(X)	(X)	(NA)	—	—
Alfalfa hay (tons, dry)	16	18	270	333	657	1 086	—	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974 67	4 792	(X)	—	—	5	512	5	96	—	—
	1969 62	4 478	(X)	2	48	21	1 041	17	324	4	34
Improved pasture	1974 25	904	(X)	—	—	3	87	3	22	—	—
	1969 14	820	(X)	—	—	3	44	3	9	—	—
Corn for all purposes	1974 69	5 054	(X)	—	—	54	4 097	47	542	35	298
	1969 118	9 481	(X)	1	20	94	8 235	83	804	62	559
Sorghums for all purposes	1974 18	1 309	(X)	—	—	12	905	9	91	7	88
	1969 3	668	(X)	—	—	2	648	2	17	2	59
Wheat (bushels)	1974 109	7 938	170 989	—	—	61	5 292	61	502	—	—
	1969 101	5 773	193 615	1	60	76	4 992	(NA)	307	(NA)	58
Oats (bushels)	1974 1	85	2 550	—	—	—	—	—	—	—	—
	1969 4	64	3 500	—	—	3	58	(NA)	4	(NA)	—
Barley (bushels)	1974 1	10	140	—	—	—	—	—	—	—	—
	1969 2	50	1 620	—	—	1	44	(NA)	4	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—
	1969 3	32	970	—	—	3	32	(NA)	2	(NA)	—
Other small grains for grain	1974	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974 182	38 988	841 953	1	120	18	2 083	18	409	(NA)	—
	1969 126	22 513	636 310	1	20	20	1 449	(NA)	199	(NA)	12
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974 68	1 837	3 609	—	—	5	113	4	18	1	2
	1969 56	1 392	3 109	—	—	9	242	5	31	5	20
Field seed crops	1974	—	(X)	—	—	—	—	—	—	—	—
	1969	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974 1	70	(D)	—	—	1	70	1	11	—	—
	1969 7	301	302	1	35	5	283	(NA)	21	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974 2	1	52	—	—	1	(Z)	1	(Z)	—	—
	1969 5	1	74	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	—	(X)	—	—	—	—	—	—	—	—
	1969 4	113	(X)	—	—	1	100	1	70	—	—
Land in orchards	1974 2	60	(X)	—	—	—	—	—	—	—	—
	1969 2	25	(X)	—	—	1	20	1	1	—	—

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

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

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

		1974		1969				1974		1969	
		Farms	Acres	Farms	Acres			Farms	Tons	Farms	Tons
Total chemical costs, including fertilizer and lime											
	\$1,000	141	696	158	393						
Commercial fertilizer											
	\$1,000	121	135	135	135						
	acres on which used	13 159	17 188	17 188	17 188	Weeds or grass in crops	acres on which used	85	101	101	(Z)
	tons	2 078	2 534	2 534	2 534		\$1,000	33 548	22 967	22 967	
	\$1,000	356	243	243	243	Weeds or brush in pasture	acres on which used	277	117	117	
Lime							\$1,000	4	2	2	
	\$1,000	10	29	29	29		acres on which used	115	42	42	
	acres on which used	773	1 571	1 571	1 571	Weeds on all other land	acres on which used	1	(Z)	(Z)	
	tons	2 160	2 932	2 932	2 932		\$1,000	9	(NA)	(NA)	
	\$1,000	9	15	15	15		acres on which used	293	(NA)	(NA)	
Sprays, dusts, granules, fumigants, etc. to control—							\$1,000	1	(NA)	(NA)	
Insects on hay crops											
	\$1,000	3	9	9	9	Chemicals for defoliation or for growth control					
	acres on which used	79	161	161	161		\$1,000	4	4	4	
	\$1,000	(Z)	1	1	1	of crops or thinning of fruit	acres on which used	500	1 084	1 084	
Insects on other crops							\$1,000	3	5	5	
	\$1,000	18	13	13	13	Insect control on livestock and poultry	acres on which used	2	11	11	
	acres on which used	4 176	2 122	2 122	2 122		\$1,000	(Z)	1	1	
	\$1,000	43	8	8	8	Other chemicals (see text)	acres on which used	14	(NA)	(NA)	
Nematodes in crops							\$1,000	4	(NA)	(NA)	
	\$1,000	1	1	1	1						
	acres on which used	18	200	200	200						
	\$1,000	(Z)	2	2	2						

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

		1974		1969				1974		1969	
		Farms	Acres	Farms	Acres			Farms	Tons	Farms	Tons
Farms irrigated in census year											
	forms	1	4	4	4	Land irrigated by—Continued					
Proportion of farms	percent	0.5	2.2	2.2	2.2	Self-propelled sprinkler systems	forms	-	(NA)	(NA)	(NA)
Total land irrigated	acres	120	184	184	184		acres	-	(NA)	(NA)	(NA)
Average per farm	acres	120.0	46.0	46.0	46.0	Other sprinkler systems	forms	-	(NA)	(NA)	(NA)
Cropland irrigated							acres	-	(NA)	(NA)	(NA)
	forms	1	4	4	4	Land in irrigated farms	acres	551	2 024	2 024	
	acres	120	184	184	184		acres	547	1 890	1 890	
Harvested cropland irrigated							acres	525	1 345	1 345	
	forms	1	2	2	2	Harvested cropland	acres				
	acres	120	136	136	136	Farms not irrigated in 1974 but irrigated between 1970 and 1973	forms	-	(X)	(X)	
Cropland pasture irrigated							acres irrigated in most recent year	-	(X)	(X)	
	forms	-	2	2	2	Farms with artificial drainage	forms	31	53	53	
	acres	-	48	48	48		percent	14.2	29.6	29.6	
Other cropland irrigated						Land in farms with drainage	acres	25 258	33 920	33 920	
	forms	-	(NA)	(NA)	(NA)	Land drained	acres	17 521	23 781	23 781	
	acres	-				Average per farm	acres	565.2	448.6	448.6	
Pasture irrigated, other than cropland pasture						Artificial ponds, pits, reservoirs, and earthen tanks	forms	40	(NA)	(NA)	
	forms	-	-	-	-		number	100	(NA)	(NA)	
	acres	-	-	-	-		acres	94	(NA)	(NA)	
Estimated quantity of irrigation water applied	acre-feet	40	201	201	201						
Average per acre irrigated	acre-feet	0.3	1.1	1.1	1.1						
Land irrigated by—											
Furrows or ditches	forms	1	(NA)	(NA)	(NA)						
	acres	120	(NA)	(NA)	(NA)						

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

		Total operator debt		Secured by real estate		Not secured by real estate	
		Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)							
	forms	83	66	66	44	44	9
	\$1,000	3 468	2 559	2 559	909	909	12
Farms by size of debt owed:							
Under \$5,000		5	2	2	9	9	14
\$5,000 to \$9,999		9	6	6	14	14	3
\$10,000 to \$29,999		31	27	27	3	3	6
\$30,000 to \$49,999		21	19	19	6	6	
\$50,000 and over		17	12	12			

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	32	32	61	51	237	206	80	32	25	51	
25 to 149 days	25	101	81	477	60	26	323	237	60	26	
Less than 25 days	51	17	271	(NA)	26	49	413	61	81	271	
Total contract labor	7		(NA)	(NA)	17						
Farms reporting number of contract workers furnished by contractor	5	(NA)	32	(NA)	10	(NA)					
Farms with—											
1 worker	20	18	8	8	11	11					
2 workers	15	8	6	6	8	8					
3 or 4 workers	15	5	7	7	11	11					
5 to 9 workers	22	-	2	2	16	16					
10 workers and over	8	1	2	2	5	5					

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	57	67	57	67	Crops.....	708	(NA)
\$40,000 to \$99,999.....	146		146		\$1,000.....	13 593	4 900
\$20,000 to \$39,999.....	141	140	141	140	Grains.....	704	690
					\$1,000.....	13 243	4 681
\$10,000 to \$19,999.....	156	182	156	182	Tobacco.....		
\$5,000 to \$9,999.....	176	203	176	203	Other field crops.....		
\$2,500 to \$4,999.....	94	167	94	167	Vegetables, sweet corn, and melons.....	3	5
Under \$2,500 (see text).....	160	244	16	8	Fruits, nuts, and berries.....	4	7
\$2,000 to \$2,499.....	23	31	(X)	(X)	\$1,000.....	142	62
\$1,500 to \$1,999.....	32	42	(X)	(X)	Livestock, poultry, and their products.....	567	628
\$1,000 to \$1,499.....	52	49	(X)	(X)	\$1,000.....	11 616	8 237
Under \$1,000 (see text).....	53	122	(X)	(X)	Poultry and poultry products.....	58	63
Market value of agricultural products sold.....	25 386	13 396	25 216	13 150	\$1,000.....	339	43
Average per form.....	27 296	13 356	32 082	17 144	Dairy products.....	105	153
Crops, including hay.....	779	842	708	(NA)	\$1,000.....	3 049	2 139
Nursery and greenhouse products.....	13 676	5 027	13 593	4 900	Cattle and calves.....	427	(NA)
Forest products.....	9	15	9	12	\$1,000.....	2 018	2 059
Livestock, poultry, and their products.....	668	750	567	628	Hogs and pigs.....	318	(NA)
Poultry and poultry products.....	11 703	8 362	11 616	8 237	\$1,000.....	6 154	3 996
	73	(NA)	58	63	Other livestock and livestock products.....	27	
	342	(NA)	339	43	\$1,000.....	32	

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	262	(NA)	158	(NA)	452
Income from farm-related sources before taxes and expenses ¹	175	(NA)	155	(NA)	4 038
Customwork and other agricultural services.....	70	117	67	97	75
Recreational services.....	39	671	39	632	753
Government farm programs.....	51	454	51	387	318
Rent of farmland or from lease or sale of allotments.....	58	(NA)	42	(NA)	2 797
Other farm-related sources.....	31	(NA)	30	(NA)	199
Expenses for farm-related income sources ¹	53	(NA)	46	(NA)	260
	78	(NA)	63	(NA)	71
					191
					38
					37

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	929	1 003	786	767	Seeds, bulbs, plants, and trees purchased.....	683	821	622	700
Farms with—	17 717	10 299	17 494	9 989	\$1,000.....	815	317	808	303
\$1 to \$999.....	58	114	7	20	Commercial fertilizer purchased.....	681	795	618	679
\$1,000 to \$1,999.....	89	97	35		\$1,000.....	2 237	906	2 221	887
\$2,000 to \$2,999.....	85	89	64	58	Other agricultural chemicals purchased.....	487	(NA)	468	(NA)
\$3,000 to \$4,999.....	116	161	99	150	Lime.....	670	305	667	301
\$5,000 to \$9,999.....	171	233	171	230	\$1,000.....	(NA)	214	108	201
\$10,000 to \$19,999.....	161		161	192	\$1,000.....	(NA)	66	68	65
\$20,000 to \$39,999.....	132		132	76	Gasoline and other petroleum fuel and oil for farm business.....	900	983	767	766
\$40,000 to \$59,999.....	52	309	52	41	\$1,000.....	1 278	778	1 252	732
\$60,000 and over.....	65		65		Gasoline.....	(NA)	(NA)	761	757
Livestock and poultry purchased.....	356	453	292	378	\$1,000.....	(NA)	(NA)	876	578
\$1,000.....	1 068	1 236	1 042	1 218	Diesel oil.....	(NA)	(NA)	260	172
Feed for livestock and poultry purchased.....	616	730	514	588	\$1,000.....	(NA)	(NA)	216	75
\$1,000.....	4 928	2 307	4 875	2 251	LP gas, butane, and propane.....	(NA)	(NA)	126	125
Commercially mixed formula feeds.....	490	538	425	459	\$1,000.....	(NA)	(NA)	64	23
\$1,000.....	2 506	1 189	2 484	1 161	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	756	766
Feed ingredients.....	(NA)	(NA)	155	185	\$1,000.....	(NA)	(NA)	95	55
Whole grains.....	(NA)	(NA)	670	313	Hired farm labor.....	294	448	267	407
\$1,000.....	(NA)	(NA)	222	270	\$1,000.....	503	341	499	336
Hay, green chop, and silage.....	(NA)	(NA)	1 615	715	Contract labor.....	6	599	6	19
\$1,000.....	(NA)	(NA)	74	113	\$1,000.....	10	277	10	11
Animal health costs for livestock and poultry.....	(NA)	(NA)	106	63	Machine hire and customwork.....	448		407	498
\$1,000.....	(NA)	(NA)	374	(NA)	\$1,000.....	338		331	249
			181	(NA)	\$1,000.....	888	938	782	764
					\$1,000.....	5 871	3 832	5 608	3 702

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

	All forms		Forms with sales of \$2,500 and over			All forms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment	867	979	736	760	Grain and bean combines, self-propelled	400	358	393	348
forms	21 226	11 142	20 010	10 287	number	431	379	424	369
\$1,000	24 482	11 380	27 187	13 534	mfd in last 5 years, number	132	198	132	196
Average per form					Corn heads for combines	283	511	280	220
Forms by value group:					number	294	619	291	230
\$1 to \$999	2	29	1	193	mfd in last 5 years, number	99	231	99	140
\$1,000 to \$4,999	141	338	96		Other cornpickers and picker-shellers	252		222	330
\$5,000 to \$9,999	152	201	109	175	number	264		231	342
\$10,000 to \$19,999	172	201	146	186	mfd in last 5 years, number	9		9	82
\$20,000 to \$29,999	131		117	117	Mower conditioners	105	(NA)	96	(NA)
\$30,000 to \$49,999	152	210	151	75	number	109	(NA)	100	(NA)
\$50,000 to \$69,999	69		68		mfd in last 5 years, number	32	(NA)	32	(NA)
\$70,000 and over	48		48	14	Pickup bolers	254	289	236	266
					number	257	291	238	268
					mfd in last 5 years, number	47	108	45	105
Selected Machinery and Equipment					Windrowers, pull and self-propelled	81	(NA)	69	60
Automobiles	740	858	642	696	number	81	(NA)	69	63
forms	951	1 049	838	857	mfd in last 5 years, number	28	(NA)	28	40
number	566	650	514	561	Field forage harvesters, shear bar or flywheel type	85	(NA)	84	99
mfd in last 5 years, number	721	812	634	669	forms	88	(NA)	87	104
Motor trucks, including pickups	1 061	1 000	960	848	number	28	(NA)	28	54
forms	379	520	341	432	mfd in last 5 years, number				
number	773	915	671	713					
mfd in last 5 years, number	1 873	1 967	1 714	1 647					
Wheel tractors	304	624	299	565					
forms	28		25	36					
number	30		25	46					
mfd in last 5 years, number	4		4	9					

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	669	(X)	562	(X)	668	(X)	567	(X)	11 616
Any cattle, hogs, or sheep	628	(X)	540	(X)	643	(X)	554	(X)	8 204
1969	742	(X)	619	(X)	738	(X)	620	(X)	(NA)
Cattle and calves	507	20 432	442	19 747	484	8 431	427	8 078	2 018
1969	569	20 078	481	19 062	545	11 651	464	11 222	2 059
Forms with—									
1 to 4	31	90	17	46	129	324	111	280	68
5 to 9	54	385	39	276	122	792	93	615	153
10 to 19	145	1 948	114	1 534	98	1 357	88	1 225	288
20 to 49	141	4 671	136	4 553	108	3 264	108	3 264	818
50 to 99	90	6 075	90	6 075	22	1 458	22	1 458	366
100 to 199	37	4 778	37	4 778	2	(D)	2	(D)	(D)
200 to 499	8	(D)	8	(D)	3	(D)	3	(D)	(D)
500 and over	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved	423	9 299	379	8 976	(NA)	(NA)	(NA)	(NA)	(NA)
1969	444	8 515	387	8 169	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	312	5 120	273	4 813	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	4 045	255	3 727	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	144	4 179	136	4 163	(NA)	(NA)	(NA)	(NA)	(NA)
1969	175	4 470	164	4 442	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	105	(X)	3 049
1969	(X)	(X)	(X)	(X)	(NA)	(X)	153	(X)	2 139
	Inventory, 1974				Sales, 1974—Forms with sales of \$2,500 and over				
	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)
Beef cows	312	5 120	273	4 813	Cattle sold	350	5 872		1 797
Forms with—					Forms with—				
1 to 4	51	141	44	120	1 to 4	105	245		74
5 to 9	83	572	61	412	5 to 9	78	514		152
10 to 19	81	1 053	71	927	10 to 19	71	941		289
20 to 49	82	2 385	82	2 385	20 to 49	77	2 213		698
50 to 99	13	(D)	13	(D)	50 to 99	15	1 023		288
100 to 199	2	(D)	2	(D)	100 to 199	2	(D)		(D)
200 to 499	—	—	—	—	200 to 499	2	(D)		(D)
500 and over	—	—	—	—	500 and over	—	—		(D)
Milk cows	144	4 179	136	4 163	Calves sold	188	2 206		221
Forms with—					Forms with—				
1 or 2	32	41	25	32	1 or 2	32	47		4
3 or 4	4	14	4	14	3 or 4	35	124		14
5 to 9	16	104	15	97	5 to 9	40	257		31
10 to 19	13	199	13	199	10 to 19	48	615		65
20 to 49	48	1 533	48	1 533	20 to 49	31	813		69
50 to 99	28	1 903	28	1 903	50 to 99	1	(D)		(D)
100 to 199	3	385	3	385	100 to 199	—	—		—
200 to 499	—	—	—	—	200 to 499	1	(D)		(D)
500 and over	—	—	—	—	500 and over	—	—		—

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

		Inventory— Farms with sales of \$2,500 and over				Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974..	311	5 183	Cattle fattened on grains and concentrates		137	2 830	946
	1969..	397	5 426			88	3 296	(NA)
Beef heifers	1974..	227	2 688	Farms with—		65	245	81
Milk heifers	1974..	110	2 495	1 to 9		28	362	124
Steers, steer calves, bulls, and bull calves	1974..	359	5 588	10 to 19		32	857	287
	1969..	427	5 467	20 to 49		8	560	193
				50 to 99		2	(D)	(D)
				100 to 199		2	(D)	(D)
				200 to 499		2	(D)	(D)
				500 and over		-	-	-

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

		Inventory				Sales					
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
		Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)		
Hogs and pigs	1974..	306	56 515	282	55 985	352	94 732	318	94 100 6 154		
	1969..	450	55 953	407	55 301	466	95 454	422	93 698 (NA)		
Farms with—											
1 to 4	1974..	17	41	14	35	13	35	3	8 1		
5 to 9	1974..	20	137	15	101	13	80	10	65 6		
10 to 24	1974..	46	742	40	656	45	752	33	550 37		
25 to 49	1974..	47	1 612	39	1 350	45	1 597	39	1 392 79		
50 to 99	1974..	48	3 245	46	3 105	44	3 041	41	2 858 173		
100 to 199	1974..	52	7 442	52	7 442	65	8 778	65	8 778 502		
200 to 499	1974..	47	14 754	47	14 754	72	21 928	72	21 928 1 514		
500 and over	1974..	29	28 542	29	28 542	55	58 521	55	58 521 3 841		
Feeder pigs sold	1974..	(X)	(X)	(X)	(X)	111	19 412	102	19 120 394		
	1969..	(X)	(X)	(X)	(X)	169	23 827	144	22 680 (NA)		
Sheep and lambs	1974..	44	1 062	30	787	36	1 134	25	786 (NA)		
	1969..	61	1 530	44	1 063	51	1 128	38	835 (NA)		
Sheep and lambs shorn	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	25	557 13 834		
Sheep, lambs, and wool	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	27	(X) 32		
Goats	1974..	(NA)	(NA)	1	3	(NA)	(NA)	1	5 (2)		
	1969..	(NA)	(NA)	3	7	(NA)	(NA)	2	4 (NA)		
Horses and ponies	1974..	95	300	82	241	9	27	7	21 23		
	1969..	156	462	(NA)	(NA)	14	27	(NA)	(NA) (NA)		
		Inventory— Farms with sales of \$2,500 and over				Inventory					
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
		Farms	Number	Farms	Number	Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding	1974..	236	7 976	Litters of pigs farrowed between—				280	13 189	259	13 085
	1969..	355	10 203	December 1 of preceding year and November 30				421	12 932	375	12 611
Other hogs and pigs	1974..	254	48 009	December 1 of preceding year and May 31				253	6 816	243	6 771
	1969..	361	45 098	June 1 and November 30				385	6 672	343	6 516
Lambs under 1 year old	1974..	15	239					232	6 373	215	6 314
Ewes 1 year old or older	1974..	28	517					363	6 260	328	6 095
Rams and wethers	1974..	26	31								

¹Pounds 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..	137	(X)	101	(X)	49	(X)	42	(X)
	1969..	(NA)	(X)	111	(X)	(NA)	(X)	40	(X)
Chickens 3 months old or older	1974..	131	41 808	95	40 228	40	33 124	35	32 968
	1969..	153	15 672	108	13 342	42	4 113	40	3 983
Hens and pullets of laying age	1974..	122	41 313	92	39 920	40	33 122	35	32 966
	1969..	146	15 310	105	13 153	42	4 093	40	3 983
Farms with—									
1 to 99	1974..	88	2 830	62	2 037	27	970	22	814
100 to 399	1974..	26	5 283	22	4 683	8	2 052	8	2 052
400 to 1,599	1974..	5	3 200	5	3 200	2	920	2	920
1,600 to 3,199	1974..	-	-	-	-	-	-	-	-
3,200 to 9,999	1974..	1	(D)	1	(D)	2	(D)	2	(D)
10,000 to 19,999	1974..	2	(D)	2	(D)	1	(D)	1	(D)
20,000 to 49,999	1974..	-	-	-	-	-	-	-	-
50,000 to 99,999	1974..	-	-	-	-	-	-	-	-
100,000 and over	1974..	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens	1974..	6	790	6	790	6	580	4	400
	1969..	1	60	1	60	1	205	-	-
Poultry and poultry products sold, (\$1,000)	1974..	(X)	(X)	(X)	(X)	73	342	58	339
	1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	63	43

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	92	39 920	35	32 966	Turkeys.....1974.....	3	24	1	53
.....1969.....	105	13 153	40	3 983	.....1969.....	2	14	—	—
Hens for table or market egg production.....1974.....	91	39 740	34	32 941	Turkeys for slaughter.....1974.....	2	18	1	53
Hens for hatching egg production.....1974.....	3	180	1	25	Heavy breed.....1974.....	2	17	1	53
.....1969.....	—	—	—	—	Light breed.....1974.....	1	1	—	—
Pullets 3 months old or older.....1974.....	6	121	—	—	Turkey hens for breeding.....1974.....	2	6	—	—
.....1969.....	1	25	—	—	.....1969.....	1	3	—	—
Roosters and male chickens for breeding.....1974.....	29	187	1	2	Other poultry.....1974.....	11	(X)	5	(X)
Pullet chicks and pullets under 3 months old.....1974.....	4	406	—	—	.....1969.....	16	(X)	2	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	572	738	34 089	41 298	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes.....	77	20	3 348	466	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels).....	688	679	60 591	49 585	1 241	976	1 287	193	—	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—	—	—
Wheat (bushels).....	629	668	33 456	20 441	1 024	448	668	784	(X)	(X)
Other small grains for grain.....	12	72	172	791	(X)	(X)	(X)	(X)	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight).....	5	(NA)	7	(NA)	201	(NA)	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	—	—	—	—	—
Hay crops (tons, dry).....	406	471	11 572	10 808	24 541	(X)	24 384	(X)	(X)	(X)
Vegetables, sweet corn, or melons for sale.....	3	10	15	21	(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards.....	4	8	243	205	(X)	(X)	(X)	(X)	(X)	(X)
Berries for sale.....	1	3	1	7	(X)	(X)	(X)	(X)	(X)	(X)
Other crops.....	55	(NA)	1 018	1 736	(X)	(X)	(X)	(X)	(X)	(X)

	Farms with sales of \$2,500 and over											
	Farms		Acres		Quantity harvested		Irrigated land					
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969		
Corn for grain or seed (bushels).....	510	639	29 732	36 855	1 934	534	2 661	648	1	—	40	—
Corn for silage or green chop (tons, green).....	154	160	3 820	3 090	40 331	40 034	—	—	—	—	—	—
Corn for dry fodder, haggod or grozed.....	13	16	243	234	(X)	(X)	—	—	—	—	—	—
Sorghums for grain (bushels).....	66	10	3 058	302	144 112	20 042	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	12	(NA)	272	162	(X)	(X)	—	—	(NA)	—	—	—
Alfalfa hay (tons, dry).....	116	203	2 441	3 679	6 266	11 066	—	—	—	—	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Crapland used only for pasture.....1974.....	309	12 240	(X)	—	—	21	658	19	96	2	10
.....1969.....	369	15 516	(X)	1	35	38	976	38	121	—	—
Improved pasture.....1974.....	93	3 800	(X)	—	—	14	734	10	59	4	63
.....1969.....	134	5 184	(X)	—	—	12	301	12	76	—	—
Corn for all purposes.....1974.....	539	33 795	(X)	1	40	441	29 969	392	4 532	173	1 589
.....1969.....	651	40 179	(X)	—	—	540	33 798	505	5 229	166	1 645
Sorghums for all purposes.....1974.....	74	3 330	(X)	—	—	52	2 686	49	543	11	45
.....1969.....	18	464	(X)	—	—	10	322	10	31	3	15
Wheat (bushels).....1974.....	592	32 929	1 014 913	—	—	448	26 912	408	3 142	58	338
.....1969.....	592	19 536	645 597	2	127	504	17 122	(NA)	2 054	(NA)	212
Oats (bushels).....1974.....	10	154	6 072	—	—	6	94	5	10	1	2
.....1969.....	57	631	24 208	—	—	26	325	(NA)	34	(NA)	1
Barley (bushels).....1974.....	1	5	100	—	—	1	5	1	(Z)	—	—
.....1969.....	5	29	795	—	—	4	24	(NA)	3	(NA)	—
Rye (bushels).....1974.....	1	13	300	—	—	—	—	—	—	—	—
.....1969.....	5	66	1 612	—	—	1	7	(NA)	1	(NA)	—
Other small grains for grain.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974.....	659	60 298	1 236 898	—	—	134	12 444	116	1 043	18	91
.....1969.....	599	48 291	1 259 536	—	—	84	5 689	(NA)	471	(NA)	101
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	371	11 232	24 071	—	—	42	1 436	40	228	3	7
.....1969.....	403	10 125	23 386	2	30	35	904	34	178	1	1
Field seed crops.....1974.....	55	1 018	(X)	—	—	2	42	2	2	—	—
.....1969.....	96	1 674	(X)	—	—	2	25	2	3	—	—
Cotton (bales).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	5	7	201	—	—	4	7	4	2	—	—
.....1969.....	10	2	646	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	3	15	(X)	—	—	2	11	2	4	—	—
.....1969.....	6	17	(X)	—	—	4	14	4	3	—	—
Land in orchards.....1974.....	4	243	(X)	4	87	3	190	3	30	1	10
.....1969.....	5	188	(X)	1	45	3	188	3	21	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
						Total		Dry		Liquid		
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	3	7	(X)	—	—	3	7	3	2	—	—
Nursery and greenhouse products	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	2	1	(X)	—	—	2	1	2	1	—	—
Other crops	1974	—	—	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	651	2 888	700	1 188	Sprays, dusts, granules, fumigants, etc. to control—Con.	8	—	10	—
Commercial fertilizer	618	645	645	59 702	Diseases in crops and orchards	610	371	371	5
Lime	108	887	201	10 205	Weeds or gross in crops	339	402	402	5
Sprays, dusts, granules, fumigants, etc. to control—	68	65	34	988	Weeds or brush in pasture	57 617	45 966	45 966	186
Insects on hay crops	44	5	3	3	Weeds or all other land	441	186	186	10
Insects on other crops	128	14 508	134	12 381	Chemicals for defoliation or for growth control	4	10	10	101
Nematodes in crops	5	27	1	29	of crops or thinning of fruit	27	(Z)	(Z)	(Z)
	4	4	(Z)	(Z)	Insect control on livestock and poultry	(Z)	(Z)	(Z)	(Z)
	—	—	—	—	Other chemicals (see text)	20	(NA)	(NA)	(NA)
	—	—	—	—		(Z)	(NA)	(NA)	(NA)

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	4	112	5	237	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.5	28.0	0.6	47.4	Self-propelled sprinkler systems	1	(NA)	(NA)	(NA)
Total land irrigated	112	4	237	5	Other sprinkler systems	40	(NA)	(NA)	(NA)
Average per farm	28.0	112	47.4	5	Land in irrigated forms	1	(NA)	(NA)	(NA)
Cropland irrigated	4	112	5	202	Cropland	2 224	1 687	1 687	1 474
Harvested cropland irrigated	4	112	5	202	Harvested cropland	1 893	1 474	1 474	1 227
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	(X)
Other cropland irrigated	—	—	—	—	between 1970 and 1973	—	—	—	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	—	—	—	(X)
Estimated quantity of irrigation water applied	63	0.6	129	0.5	Farms with artificial drainage	63	87	87	11.3
Average per acre irrigated	0.6	—	0.5	—	Proportion of farms	8.0	27 016	27 016	12 367
Land irrigated by—	—	—	—	—	Land in forms with drainage	22 246	12 367	12 367	142.1
Furrows or ditches	—	—	(NA)	(NA)	Land drained	10 199	142.1	142.1	—
	—	—	(NA)	(NA)	Average per farm	161.9	—	—	—
	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	—	(NA)	(NA)	tanks	301	(NA)	(NA)	(NA)
	—	—	(NA)	(NA)		637	(NA)	(NA)	(NA)
	—	—	(NA)	(NA)		698	(NA)	(NA)	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	282	186	186	190	190	190
	—	—	10 631	6 647	6 647	3 984	3 984	3 984
Farms by size of debt owed:								
Under \$5,000	—	—	36	14	14	44	44	44
\$5,000 to \$9,999	—	—	41	30	30	31	31	31
\$10,000 to \$29,999	—	—	93	66	66	67	67	67
\$30,000 to \$49,999	—	—	41	35	35	34	34	34
\$50,000 and over	—	—	71	41	41	14	14	14

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
	Hired farm workers working—									
150 days or more	60	43	88	58	325	336	267	60	54	207
25 to 149 days	54	388	119	1 413	91	83	499	325	91	83
Less than 25 days	207	—	1 146	—	83	—	1 353	88	119	1 146
Total contract labor	6	19	(NA)	(NA)	10	11				
Farms reporting number of contract workers furnished by contractor	1	(NA)	15	(NA)	3	(NA)				
Farms with—										
1 worker	—	—	—	—	—	—	80	43	26	54
2 workers	—	—	—	—	—	—	44	11	13	35
3 or 4 workers	—	—	—	—	—	—	46	5	10	34
5 to 9 workers	—	—	—	—	—	—	60	1	4	49
10 workers and over	—	—	—	—	—	—	37	—	1	35

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.....	631	701	567	578
Land in farms..... acres.....	168 958	161 788	166 922	156 672
Average size of farm..... acres.....	268	231	294	271
Approximate land area..... acres.....	181 120	181 120	181 120	181 120
Proportion in farms..... percent.....	93.3	89.3	92.2	86.5
Value of land and buildings... \$1,000.....	158 086	92 388	155 018	88 541
Average per farm..... dollars.....	250 532	131 795	273 400	153 184
Average per acre..... dollars.....	936	571	929	565
Farms by size:				
1 to 9 acres.....	31	40	17	12
10 to 49 acres.....	81	73	41	21
50 to 69 acres.....	21	27	20	15
70 to 99 acres.....	49	63	43	45
100 to 139 acres.....	70	83	69	73
140 to 179 acres.....	80	99	79	97
180 to 219 acres.....	64	73	63	72
220 to 259 acres.....	46	51	46	51
260 to 499 acres.....	124	139	124	139
500 to 999 acres.....	48	40	48	40
1,000 to 1,999 acres.....	12	9	12	9
2,000 acres and over.....	5	4	5	4

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland..... farms.....	604	672	551	565
Harvested cropland..... farms.....	154 462	144 681	153 189	141 411
Harvested cropland..... acres.....	591	627	545	560
Harvested cropland..... acres.....	141 448	116 656	140 592	115 421
Farms by acres harvested:				
1 to 9 acres.....	20	30	8	5
10 to 19 acres.....	22	19	7	7
20 to 29 acres.....	14	16	4	4
30 to 49 acres.....	52	59	46	59
50 to 99 acres.....	94	137	90	136
100 to 199 acres.....	175	193	175	192
200 to 499 acres.....	169	149	169	149
500 to 999 acres.....	36	15	36	15
1,000 acres and over.....	9	9	9	9
Cropland used only for pasture or grazing..... farms.....	208	317	181	275
Cropland used only for pasture or grazing..... acres.....	5 808	8 596	5 440	8 061
Other cropland (see text)..... farms.....	149	363	139	(NA)
Other cropland (see text)..... acres.....	7 206	19 429	7 157	17 929
Total woodland..... farms.....	179	228	162	181
Total woodland..... acres.....	3 967	5 096	3 717	4 111
Other land (see text)..... farms.....	494	593	443	(NA)
Other land (see text)..... acres.....	10 529	12 011	10 016	11 150
Irrigated land..... farms.....	7	-	5	-
Irrigated land..... acres.....	413	-	399	-

	Farms with sales of \$2,500 and over	
	1974	1969
Other cropland..... farms.....	139	(NA)
Other cropland..... acres.....	7 157	17 929
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....	20	171
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... acres.....	531	9 053
Cropland on which all crops failed..... farms.....	77	24
Cropland on which all crops failed..... acres.....	4 464	499
Cropland in cultivated summer fallow..... farms.....	7	17
Cropland in cultivated summer fallow..... acres.....	648	810
Cropland idle..... farms.....	50	145
Cropland idle..... acres.....	1 514	7 567
Total woodland..... farms.....	162	181
Total woodland..... acres.....	3 717	4 111
Woodland pastured..... farms.....	89	120
Woodland pastured..... acres.....	2 432	2 538

	Farms with sales of \$2,500 and over	
	1974	1969
Total woodland—Continued		
Woodland not pastured..... farms.....	86	91
Woodland not pastured..... acres.....	1 285	1 573
Other land..... farms.....	443	(NA)
Other land..... acres.....	10 016	11 150
Pastureland and rangeland, other than cropland and woodland pasture..... farms.....	104	106
Pastureland and rangeland, other than cropland and woodland pasture..... acres.....	3 681	3 183
Improved pastureland and rangeland..... farms.....	26	38
Improved pastureland and rangeland..... acres.....	745	817
Unimproved pastureland and rangeland..... farms.....	79	75
Unimproved pastureland and rangeland..... acres.....	2 936	2 366
Land in houselots, barnlots, ponds, roads, wasteland, etc. farms.....	420	483
Land in houselots, barnlots, ponds, roads, wasteland, etc. acres.....	6 335	7 967

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.....	631	701	567	578
Land in farms..... acres.....	168 958	161 788	166 922	156 672
Harvested cropland..... acres.....	141 448	116 656	140 592	115 421
Farms by tenure of farm operator:				
Full owners..... number.....	317	369	264	261
Land in farms..... acres.....	41 749	46 059	39 947	41 474
Harvested cropland..... acres.....	32 360	28 710	31 627	27 583
Part owners..... number.....	157	145	152	145
Land in farms..... acres.....	76 538	70 382	76 364	70 229
Harvested cropland..... acres.....	65 456	55 034	65 373	55 020
Tenants..... number.....	157	185	151	172
Land in farms..... acres.....	50 671	45 347	50 611	44 969
Harvested cropland..... acres.....	43 632	32 912	43 592	32 818
Percent of tenancy.....	24.9	26.3	26.6	29.7
Block and other races, see text—				
Farm operators by tenure: ¹				
All farm operators..... number.....	-	(NA)	-	-
Land in farms..... acres.....	-	(NA)	-	-
Harvested cropland..... acres.....	-	(NA)	-	-
Full owners..... number.....	-	(NA)	-	-
Land in farms..... acres.....	-	(NA)	-	-
Harvested cropland..... acres.....	-	(NA)	-	-
Part owners..... number.....	-	(NA)	-	-
Land in farms..... acres.....	-	(NA)	-	-
Harvested cropland..... acres.....	-	(NA)	-	-
Tenants..... number.....	-	(NA)	-	-
Land in farms..... acres.....	-	(NA)	-	-
Harvested cropland..... acres.....	-	(NA)	-	-
Percent of tenancy.....	-	(NA)	-	-
Farms by type of organization:				
Individual or family..... number.....	(NA)	(NA)	493	468
Land in farms..... acres.....	(NA)	(NA)	127 867	109 985
Farms by type of organization—Can.				
Partnership..... number.....	(NA)	(NA)	68	96
Land in farms..... acres.....	(NA)	(NA)	22 447	32 082
Corporation..... number.....	(NA)	(NA)	5	11
Land in farms..... acres.....	(NA)	(NA)	16 448	14 045
Other..... number.....	(NA)	(NA)	1	3
Other..... acres.....	(NA)	(NA)	160	560
Farm operators by age group: ²				
Under 25 years.....	41	15	37	11
25 to 34 years.....	61	91	54	76
35 to 44 years.....	104	163	84	132
45 to 54 years.....	162	188	151	158
55 to 64 years.....	144	151	136	130
65 years and over.....	113	93	99	71
Average age.....	50.2	48.6	50.5	48.6
Farm operators by place of residence: ²				
On farm operated.....	492	559	440	483
On another farm.....	22	20	20	20
In a rural area, not on a farm.....	18	89	17	59
In a city, town, or urban area.....	35	-	33	-
Farm operators reporting days of work off farm: ²				
None.....	265	(NA)	257	(NA)
1 to 49 days.....	44	69	40	64
50 to 99 days.....	13	28	13	24
100 to 149 days.....	23	23	23	29
150 to 199 days.....	17	36	17	29
200 days and over.....	148	195	105	113
Farm operators by principal occupation: ²				
Farming.....	469	(NA)	453	(NA)
Other.....	156	(NA)	108	(NA)
Farm operators reporting utilization of futures market.....	(NA)	(NA)	46	(NA)
Farm operators reporting agricultural contracts.....	(NA)	(NA)	109	(NA)

¹1969 data are only for farms operated by Blocks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969		
Farms by value of sales:									
\$100,000 and over	43	105	43	105	Crops	479	(NA)		
\$40,000 to \$99,999	170		170		\$1,000	15 033	6 633		
\$20,000 to \$39,999	151	186	151	186	farms	456	508		
\$10,000 to \$19,999	81	124	81	124	\$1,000	12 977	6 004		
\$5,000 to \$9,999	61	98	61	98	farms	-	-		
\$2,500 to \$4,999	53	61	53	61	\$1,000	-	-		
Under \$2,500 (see text)	72	127	8	4	farms	-	-		
\$2,000 to \$2,499	12	15	(X)	(X)	\$1,000	123	86		
\$1,500 to \$1,999	22	14	(X)	(X)	farms	326	107		
\$1,000 to \$1,499	16	17	(X)	(X)	\$1,000	2	3		
Under \$1,000 (see text)	22	81	(X)	(X)	farms	(D)	4		
					\$1,000	46	30		
Market value of agricultural products sold	\$1,000	27 245	16 959	27 166	16 853	\$1,000	1 613	514	
Average per farm	dollars	43 177	24 192	47 913	29 158	farms	1	2	
						\$1,000	(D)	5	
Crops, including hay	farms	513	578	479	(NA)	Livestock, poultry, and their products	farms	414	447
\$1,000	15 066	6 850	15 033	6 633	\$1,000	11 759	10 047		
Nursery and greenhouse products	farms	5	4	5	4	farms	41	61	
\$1,000	375		375	163	\$1,000	53	53		
Forest products	farms	3	6	2	5	Dairy products	farms	166	217
\$1,000	(2)	10	(2)	10	\$1,000	4 979	4 055		
Livestock, poultry, and their products	farms	455	517	414	447	\$1,000	326	(NA)	
\$1,000	11 803	10 099	11 759	10 047	\$1,000	4 339	4 014		
Poultry and poultry products	farms	50	(NA)	41	61	farms	166	(NA)	
\$1,000	57	(NA)	53	53	\$1,000	2 279	1 925		
						farms	38		
						\$1,000	39		
						Other livestock and livestock products	farms	10	
						\$1,000	70		

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	142	(NA)	92	(NA)	
Income from farm-related sources before taxes and expenses ¹	farms	173	(NA)	155	(NA)
\$1,000	579	(NA)	511	(NA)	345
Customwork and other agricultural services	farms	89	128	85	122
\$1,000	205	215	198	205	2 801
Recreational services	farms	2	5	1	3
\$1,000	(D)	15	(Z)	8	50
Government farm programs	farms	37	328	35	275
\$1,000	78	1 012	77	958	444
Rent of farmland or from lease or sale of allotments	farms	46	(NA)	35	(NA)
\$1,000	218	(NA)	191	(NA)	212
Other farm-related sources	farms	24	(NA)	23	(NA)
\$1,000	(D)	(NA)	45	(NA)	1 841
Expenses for farm-related income sources ¹	farms	62	(NA)	57	(NA)
\$1,000	135	(NA)	127	(NA)	177
					303
					62
					134
					41
					79

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over								
	1974	1969	1974	1969		1974	1969	1974	1969							
Total farm production expenses	farms	631	701	567	578	Seeds, bulbs, plants, and trees purchased	farms	569	600	526	549					
\$1,000	20 465	13 112	20 311	12 906	\$1,000	1 120	516	1 113	511	Commercial fertilizer purchased	farms	534	565	499	528	
Farms with --					\$1,000	2 803	1 133	2 792	1 124	Other agricultural chemicals purchased	farms	456	(NA)	436	(NA)	
\$1 to \$999	19	46	3	5	\$1,000	1 203	596	1 201	592	Lime	farms	(NA)	98	58	84	
\$1,000 to \$1,999	16	39	4		\$1,000	(NA)	45	33	43	Gasoline and other petroleum fuel and oil for farm business	farms	626	695	563	574	
\$2,000 to \$2,999	40	39	22	11	\$1,000	1 244	798	1 230	777	Gasoline	farms	(NA)	(NA)	556	566	
\$3,000 to \$4,999	47	77	32	64	\$1,000	(NA)	(NA)	667	485	Diesel oil	farms	(NA)	(NA)	324	287	
\$5,000 to \$9,999	84	142	81	140	\$1,000	(NA)	(NA)	379	164	LP gas, butane, and propane	farms	(NA)	(NA)	156	172	
\$10,000 to \$19,999	153		153	188	\$1,000	(NA)	(NA)	77	67	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	561	573	
\$20,000 to \$39,999	144		144	108	\$1,000	(NA)	(NA)	108	61	Hired farm labor	farms	204	291	195	274	
\$40,000 to \$59,999	59	358	59	62	\$1,000	903	581	900	570	Contract labor	farms	14	454	14	11	
\$60,000 and over	69		69		\$1,000	18	364	18	10	Machine hire and customwork	farms	338	702	319	401	
Livestock and poultry purchased	farms	306	358	260	307	\$1,000	702	654	560	578	All other production expenses	farms	616	654	560	578
\$1,000	2 634	2 175	2 604	2 146	\$1,000	7 773	5 639	7 598	5 544							
Feed for livestock and poultry purchased	farms	424	477	376	398											
\$1,000	2 065	1 310	2 038	1 287												
Commercially mixed formula feeds	farms	339	380	313	339											
\$1,000	1 402	886	1 391	876												
Feed ingredients	farms	(NA)	(NA)	127	126											
\$1,000	(NA)	(NA)	268	149												
Whole grains	farms	(NA)	(NA)	90	71											
\$1,000	(NA)	(NA)	222	188												
Hay, green chop, and silage	farms	(NA)	(NA)	88	97											
\$1,000	(NA)	(NA)	158	73												
Animal health costs for livestock and poultry	farms	(NA)	(NA)	314	(NA)											
\$1,000	(NA)	(NA)	121	(NA)												

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

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	619	689	557	569					
.....farms.....	19 918	9 735	19 453	9 195					
.....\$1,000.....									
Average per farm.....dollars.....	32 178	14 129	34 924	16 159					
Farms by value group:									
\$1 to \$999.....	1	18	1	104					
\$1,000 to \$4,999.....	48	190	28						
\$5,000 to \$9,999.....	70	142	48	133					
\$10,000 to \$19,999.....	123	169	103	168					
\$20,000 to \$29,999.....	107		107	76					
\$30,000 to \$49,999.....	158		158	60					
\$50,000 to \$69,999.....	60	170	60						
\$70,000 and over.....	52		52	28					
Selected Machinery and Equipment									
Automobiles.....farms.....	564	622	514	523					
.....number.....	797	898	733	770					
mfd in last 5 years, number.....	466	596	430	521					
Motor trucks, including pickups.....farms.....	525	523	481	455					
.....number.....	711	692	666	623					
mfd in last 5 years, number.....	340	344	309	304					
Wheel tractors.....farms.....	581	626	532	534					
.....number.....	1 741	1 774	1 681	1 614					
mfd in last 5 years, number.....	367	506	362	471					
Crawler tractors.....farms.....	17		17	22					
.....number.....	22		22	25					
mfd in last 5 years, number.....	1		1	5					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....farms.....	234	178	232	177					
.....number.....	242	214	240	213					
mfd in last 5 years, number.....	84	123	84	123					
Corn heads for combines.....farms.....	212	401	212	173					
.....number.....	221	487	221	181					
mfd in last 5 years, number.....	87	207	87	117					
Other cornpickers and picker-shellers.....farms.....	236		223	270					
.....number.....	330		317	294					
mfd in last 5 years, number.....	27		27	84					
Mower conditioners.....farms.....	203	(NA)	194	(NA)					
.....number.....	207	(NA)	198	(NA)					
mfd in last 5 years, number.....	53	(NA)	51	(NA)					
Pickup balers.....farms.....	293	324	286	316					
.....number.....	297	329	288	321					
mfd in last 5 years, number.....	37	95	35	91					
Windrowers, pull and self-propelled.....farms.....	48	(NA)	46	41					
.....number.....	48	(NA)	46	42					
mfd in last 5 years, number.....	9	(NA)	7	19					
Field forage harvesters, shear bar or flywheel type.....farms.....	179	(NA)	178	146					
.....number.....	197	(NA)	196	151					
mfd in last 5 years, number.....	47	(NA)	47	62					

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

	Inventory				Sales			
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry.....1974.....	471	(X)	421	(X)	455	(X)	414	(X) 11 759
Any cattle, hogs, or sheep.....1974.....	452	(X)	408	(X)	446	(X)	409	(X) 6 657
.....1969.....	489	(X)	431	(X)	498	(X)	437	(X) (NA)
Cattle and calves.....1974.....	366	23 101	331	22 903	343	14 448	326	14 388 4 339
.....1969.....	399	26 712	359	26 376	393	17 779	367	17 629 4 014
Farms with—								
1 to 4.....1974.....	41	124	19	53	26	56	16	41 13
5 to 9.....1974.....	20	138	12	84	53	362	46	317 98
10 to 19.....1974.....	37	486	33	441	79	1 095	79	1 095 235
20 to 49.....1974.....	90	3 081	89	3 053	121	3 773	121	3 773 785
50 to 99.....1974.....	106	7 534	106	7 534	39	2 678	39	2 678 724
100 to 199.....1974.....	56	7 063	56	7 063	12	1 617	12	1 617 436
200 to 499.....1974.....	16	4 675	16	4 675	11	(D)	11	(D) (D)
500 and over.....1974.....	—	—	—	—	2	(D)	2	(D) (D)
Cows and heifers that had calved.....1974.....	266	8 819	247	8 739	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	296	10 419	275	10 299	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	104	1 718	86	1 640	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	1 955	88	1 838	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	176	7 101	175	7 099	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	219	8 464	217	8 461	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	166	(X) 4 979
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	217	(X) 4 055
Inventory, 1974								
	All forms		Farms with sales of \$2,500 and over		Sales, 1974 — Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	104	1 718	86	1 640	296	11 328	4 125	
Farms with—								
1 to 4.....	28	79	13	27	33	94	30	
5 to 9.....	19	133	17	117	82	554	178	
10 to 19.....	21	277	20	267	65	838	265	
20 to 49.....	31	944	31	944	71	2 066	630	
50 to 99.....	5	285	5	285	21	1 637	566	
100 to 199.....	—	—	—	—	11	1 377	416	
200 to 499.....	—	—	—	—	11	(D)	(D)	
500 and over.....	—	—	—	—	2	(D)	(D)	
Milk cows.....	176	7 101	175	7 099	168	3 060	214	
Farms with—								
1 or 2.....	8	11	7	9	6	10	1	
3 or 4.....	4	16	4	16	11	38	2	
5 to 9.....	1	7	1	7	25	174	13	
10 to 19.....	9	124	9	124	61	815	46	
20 to 49.....	108	3 750	108	3 750	62	1 739	140	
50 to 99.....	43	2 748	43	2 748	1	(D)	1	
100 to 199.....	2	(D)	2	(D)	2	(D)	11	
200 to 499.....	1	(D)	1	(D)	—	—	—	
500 and over.....	—	—	—	—	—	—	—	
Cattle sold								
Farms with—								
1 to 4.....					33	94	30	
5 to 9.....					82	554	178	
10 to 19.....					65	838	265	
20 to 49.....					71	2 066	630	
50 to 99.....					21	1 637	566	
100 to 199.....					11	1 377	416	
200 to 499.....					11	(D)	(D)	
500 and over.....					2	(D)	(D)	
Calves sold								
Farms with—								
1 or 2.....					6	10	1	
3 or 4.....					11	38	2	
5 to 9.....					25	174	13	
10 to 19.....					61	815	46	
20 to 49.....					62	1 739	140	
50 to 99.....					1	(D)	1	
100 to 199.....					2	(D)	11	
200 to 499.....					—	—	—	
500 and over.....					—	—	—	

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

		Inventory— Farms with sales of \$2,500 and over				Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	243	6 734	Cattle fattened on grains and concentrates	1974	120	7 674	3 055
	1969	288	8 175		1969	89	9 210	(NA)
Beef heifers	1974	96	2 314	Farms with—	1 to 9	35	171	64
Milk heifers	1974	164	4 420		10 to 19	30	404	137
Steers, steer calves, bulls, and bull calves	1974				20 to 49	24	720	252
	1974				50 to 99	14	1 192	440
	1974	244	7 430		100 to 199	5	(D)	(D)
	1969	280	7 902		200 to 499	10	2 857	1 137
					500 and over	2	(D)	(D)

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

		Inventory				Sales				
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	160	18 101	146	17 864	180	32 410	166	32 202	2 279
	1969	209	25 599	190	25 185	227	40 623	209	40 270	(NA)
Farms with—										
1 to 4	1974	8	23	5	13	5	12	2	5	(Z)
5 to 9	1974	6	34	6	34	4	31	4	31	2
10 to 24	1974	31	561	20	334	18	312	7	111	8
25 to 49	1974	13	408	13	408	20	759	20	759	54
50 to 99	1974	44	3 271	44	3 271	38	2 813	38	2 813	191
100 to 199	1974	31	4 290	31	4 290	41	5 515	41	5 515	392
200 to 499	1974	24	6 769	24	6 769	40	12 017	40	12 017	947
500 and over	1974	3	2 745	3	2 745	14	10 951	14	10 951	683
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	20	4 456	20	4 456	97
	1969	(X)	(X)	(X)	(X)	33	4 618	28	4 454	(NA)
Sheep and lambs	1974	49	2 280	40	1 906	46	1 315	36	1 118	(NA)
	1969	97	2 856	74	2 323	88	1 700	63	1 331	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	33	1 344	10 844
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	38	(X)	39
Goats	1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969	(NA)	(NA)	7	9	(NA)	(NA)	1	1	(NA)
Horses and ponies	1974	83	294	59	202	12	87	9	83	69
	1969	140	582	(NA)	(NA)	23	76	(NA)	(NA)	(NA)

		Inventory— Farms with sales of \$2,500 and over			Inventory					
		Farms	Number		All farms		Farms with sales of \$2,500 and over			
					Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding	1974	96	2 264	Litters of pigs farrowed between—	December 1 of preceding year and November 30	1974	114	3 679	102	3 651
	1969	137	3 017			1969	155	4 151	147	4 110
Other hogs and pigs	1974	132	15 600	December 1 of preceding year and May 31	1974	104	1 970	92	1 942	
	1969	177	22 168	1969	136	2 214	132	2 201		
Lambs under 1 year old	1974	33	695	June 1 and November 30	1974	91	1 709	91	1 709	
Ewes 1 year old or older	1974	40	1 126	1969	130	1 937	124	1 909		
Rams and wethers	1974	25	85							

¹Pounds 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	78	(X)	64	(X)	32	(X)	27	(X)
	1969	(NA)	(X)	86	(X)	(NA)	(X)	35	(X)
Chickens 3 months old or older	1974	74	11 482	60	10 326	29	7 014	24	6 847
	1969	103	15 921	81	14 165	30	6 967	28	6 692
Hens and pullets of laying age	1974	73	11 025	59	10 182	28	7 002	24	6 847
	1969	94	14 952	78	13 853	28	6 667	26	6 392
Farms with—									
1 to 99	1974	43	1 535	33	1 242	12	484	8	329
100 to 399	1974	27	4 690	23	4 140	15	(D)	15	(D)
400 to 1,599	1974	2	(D)	2	(D)	—	—	—	—
1,600 to 3,199	1974	—	—	—	—	—	—	—	—
3,200 to 9,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999	1974	—	—	—	—	—	—	—	—
20,000 to 49,999	1974	—	—	—	—	—	—	—	—
50,000 to 99,999	1974	—	—	—	—	—	—	—	—
100,000 and over	1974	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974	4	250	2	125	5	282	4	272
	1969	2	104	1	100	2	175	2	175
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	50	57	41	53
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	61	53

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	59	10 182	24	6 847	Turkeys	1	5	1	21
..... 1969	78	13 853	26	6 392	..... 1969	-	-	-	-
Hens for table or market egg production	59	10 182	24	6 847	Turkeys for slaughter	1	1	1	15
..... 1974	-	-	-	-	Heavy breed	-	-	1	15
Hens for hatching egg production .....	-	-	-	-	..... 1974	1	1	-	-
..... 1974	-	-	-	-	Light breed	1	1	-	-
Pullets 3 months old or older	3	50	-	-	Turkey hens for breeding	1	4	1	6
..... 1974	2	80	-	-	..... 1974	-	-	-	-
..... 1969	10	94	-	-	..... 1969	-	-	-	-
Roosters and male chickens for breeding	1	2	-	-	Other poultry	7	(X)	1	(X)
..... 1974 .....	-	-	-	-	..... 1974	19	(X)	9	(X)
Pullet chicks and pullets under 3 months old .....	-	-	-	-	..... 1969	-	-	-	-
..... 1974	-	-	-	-					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	543	565	78 981	64 710	(X)	(X)				
..... 1969	11	4	579	39	(X)	(X)				
Sorghums for all purposes	387	339	31 415	21 498	623	955			663	647
Soybeans for beans (bushels)	-	-	-	-	-	-			-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-			-	-
Wheat (bushels)	84	30	2 887	549	115	061			21	421
Other small grains for grain	272	365	5 980	9 781	(X)	(X)			(X)	(X)
Cotton (bales)	-	-	-	-	-	-			-	-
Tobacco (pounds)	-	-	-	-	-	-			-	-
Irish potatoes (hundredweight)	5	(NA)	3	(NA)	96	(NA)			(NA)	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	-			-	-
Hay crops (tons, dry)	338	334	11 260	10 738	30	810			32	765
Vegetables, sweet corn, or melons for sale	50	32	12 244	10 573	(X)	(X)			(X)	(X)
Land in orchards	3	2	37	32	(X)	(X)			(X)	(X)
Berries for sale	1	1	(Z)	5	(X)	(X)			(X)	(X)
Other crops	9	(NA)	156	314	(X)	(X)			(X)	(X)

	Farms with sales of \$2,500 and over											
	Farms		Acres		Quantity harvested		Irrigated land					
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	498	530	70 140	58 871	4 269	203	6 240	033	2	-	330	-
..... 1969	238	243	8 119	5 235	80	892	82	922	-	-	-	-
Corn for silage or green chop (tons, green)	13	15	255	144	(X)	(X)			-	-	-	-
Corn for dry fodder, hogged or grazed	-	1	-	5	-	-	132	-	-	-	-	-
Sorghums for grain (bushels)	11	(NA)	579	34	(X)	(X)			(NA)	-	-	-
Sorghums for silage, fodder, hay, etc.	263	258	7 612	7 263	22	295	24	622	-	-	-	-
Alfalfa hay (tons, dry)	-	-	-	-	-	-	-	-	-	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used							
				Farms	Acres	Total		Dry		Liquid			
						Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture	181	5 440	(X)	-	-	8	164	8	25	-	-	-	-
..... 1969	275	8 061	(X)	-	-	14	304	14	49	-	-	-	-
Improved pasture	26	745	(X)	-	-	1	40	1	4	-	-	-	-
..... 1969	38	817	(X)	-	-	2	60	2	9	-	-	-	-
Corn for all purposes	510	78 514	(X)	2	330	458	68 831	449	8 165	278	4 190	-	-
..... 1969	536	64 250	(X)	-	-	476	60 224	462	8 136	215	3 281	-	-
Sorghums for all purposes	11	579	(X)	-	-	-	-	-	-	-	-	-	-
..... 1969	4	39	(X)	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	83	2 880	114 921	-	-	35	1 329	33	134	5	16	-	-
..... 1969	28	536	21 131	-	-	9	167	(NA)	10	(NA)	3	-	-
Oats (bushels)	261	5 839	302 330	-	-	26	521	25	49	1	8	-	-
..... 1969	333	8 837	603 647	-	-	40	1 089	(NA)	116	(NA)	3	-	-
Barley (bushels)	5	71	3 360	-	-	2	48	2	7	-	-	-	-
..... 1969	23	557	28 608	-	-	12	290	(NA)	30	(NA)	-	-	-
Rye (bushels)	2	15	160	-	-	-	-	-	-	-	-	-	-
..... 1969	3	110	3 603	-	-	1	20	(NA)	1	(NA)	-	-	-
Other small grains for grain	-	-	(X)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	375	31 288	622 145	-	-	110	8 813	104	530	7	54	-	-
..... 1969	318	21 269	657 030	-	-	94	6 271	(NA)	445	(NA)	46	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
..... 1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-	-	-
Hay crops (tons, dry)	314	11 077	30 448	-	-	54	1 835	52	248	3	17	-	-
..... 1969	310	10 463	32 395	-	-	32	881	30	111	2	8	-	-
Field seed crops	1	10	(X)	-	-	-	-	-	-	-	-	-	-
..... 1969	2	176	(X)	-	-	1	64	1	7	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-	-	-
..... 1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-	-	-
..... 1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-	-	-
Irish potatoes (hundredweight)	2	1	42	-	-	-	-	(NA)	-	(NA)	-	-	-
..... 1969	2	(Z)	24	-	-	-	-	(NA)	-	(NA)	-	-	-
Vegetables, sweet corn, or melons for sale	48	12 238	(X)	-	-	23	11 570	22	1 062	6	95	-	-
..... 1969	30	10 572	(X)	-	-	26	10 451	25	1 358	4	17	-	-
Land in orchards	2	36	(X)	1	28	2	36	2	3	1	(Z)	-	-
..... 1969	2	32	(X)	-	-	1	30	1	8	-	-	-	-

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1	(Z)	(X)	-	-	-	-	-	-	-	-	-
1969	1	5	(X)	-	-	1	5	1	3	-	-	-
Nursery and greenhouse products	5	77	(X)	3	42	3	76	3	14	-	-	-
1969	4	138	(X)	-	-	1	34	1	9	-	-	-
Other crops	3	69	(X)	-	-	2	44	2	15	-	-	-
1974												

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	516		548		Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000	3 992		1 716		Diseases in crops and orchards	5		5	
Commercial fertilizer	499		500		acres on which used	471		341	
acres on which used	93 723		79 907		\$1,000	3		2	
tons	14 704		13 652		Weeds or grass in crops	287		385	
\$1,000	2 792		1 124		acres on which used	81 674		66 661	
forms	58		84		\$1,000	9		25	
acres on which used	3 909		3 691		Weeds or brush in pasture	674		338	
tons	8 578		10 168		acres on which used	9		25	
\$1,000	33		43		\$1,000	88		505	
Sprays, dusts, granules, fumigants, etc. to control—					(2)			2	
Insects on hay crops	20		3		Weeds on all other land	27		(NA)	
acres on which used	595		111		acres on which used	518		(NA)	
\$1,000	4		1		\$1,000	4		(NA)	
forms	244		279		Chemicals for defoliation or for growth control				
acres on which used	54 426		48 425		of crops or thinning of fruit	3		7	
\$1,000	338		190		acres on which used	197		636	
forms	5		5		\$1,000	3		3	
acres on which used	759		549		Insect control on livestock and poultry	60		130	
\$1,000	6		2		\$1,000	7		10	
					Other chemicals (see text)	103		(NA)	
					\$1,000	60		(NA)	

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	5		-		Land irrigated by—Continued				
Proportion of farms	0.9		-		Self-propelled sprinkler systems	3		(NA)	
Total land irrigated	399		-		acres	370		(NA)	
Average per farm	79.8		-		Other sprinkler systems	2		(NA)	
Cropland irrigated	5		-		acres	29		(NA)	
Harvested cropland irrigated	399		-		Land in irrigated farms	8 174		-	
Cropland pasture irrigated	5		-		Cropland	8 106		-	
Other cropland irrigated	399		-		Harvested cropland	8 008		-	
Pasture irrigated, other than cropland pasture	-		(NA)		Farms not irrigated in 1974 but irrigated			(X)	
Estimated quantity of irrigation water applied	255		-		between 1970 and 1973			(X)	
Average per acre irrigated	0.6		-		acres irrigated in most recent year				
Land irrigated by—					Farms with artificial drainage	169		198	
Furrows or ditches	-		(NA)		Proportion of farms	29.8		34.2	
					Land in farms with drainage	73 860		62 946	
					Land drained	31 150		30 228	
					Average per farm	184.3		152.6	
					Artificial ponds, pits, reservoirs, and earthen tanks				
					forms	21		(NA)	
					number	32		(NA)	
					acres	39		(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)	259	175	159
\$1,000	13 703	8 177	5 526
Farms by size of debt owed:			
Under \$5,000	19	12	20
\$5,000 to \$9,999	27	16	20
\$10,000 to \$29,999	91	59	70
\$30,000 to \$49,999	31	23	16
\$50,000 and over	91	65	33

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

	Forms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							195	76	55	114
150 days or more	76	72	132	128	589	570	900	589	276	35
25 to 149 days	55	237	536	1 006	276	35	1 142	132	536	474
Less than 25 days	114		474		35					
Total contract labor	14	11	(NA)	(NA)	18	10				
Farms reporting number of contract workers furnished by contractor	4	(NA)	38	(NA)	13	(NA)				
Farms with—							83	53	30	50
1 worker							30	13	9	16
2 workers							41	6	11	25
3 or 4 workers							30	3	3	15
5 to 9 workers							11	1	2	8
10 workers and over										

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

	All farms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	22	51	22	51			
\$40,000 to \$99,999	123		123				
\$20,000 to \$39,999	111	125	111	125			
\$10,000 to \$19,999	116	141	116	141			
\$5,000 to \$9,999	71	113	71	113			
\$2,500 to \$4,999	60	79	60	79			
Under \$2,500 (see text)	82	129	8	1			
\$2,000 to \$2,499	20	21	(X)	(X)			
\$1,500 to \$1,999	9	20	(X)	(X)			
\$1,000 to \$1,499	17	29	(X)	(X)			
Under \$1,000 (see text)	36	59	(X)	(X)			
Market value of agricultural products sold							
\$1,000	16 611	10 066	16 524	9 929			
Average per form	28 395	15 777	32 337	19 469			
Crops, including hay	486	502	453	(NA)			
\$1,000	7 679	2 758	7 635	2 704			
Nursery and greenhouse products							
\$1,000							
Forest products	16	18	16	11			
\$1,000	29	8	29	7			
Livestock, poultry, and their products	477	549	441	474			
\$1,000	8 902	7 300	8 860	7 218			
Poultry and poultry products	23	(NA)	20	38			
\$1,000	234	(NA)	234	234			
Specified products sold:							
Crops							
forms					453	(NA)	
\$1,000					7 635	2 704	
Grains					439	436	
\$1,000					7 454	2 617	
Tobacco							
forms							
\$1,000							
Cotton and cottonseed							
forms							
\$1,000							
Field seeds, hay, forage, and silage					99	90	
\$1,000					(D)	76	
Other field crops						3	
\$1,000						1	
Vegetables, sweet corn, and melons						1	
\$1,000						(D)	
Fruits, nuts, and berries					1	2	
\$1,000					(D)	(D)	
Livestock, poultry, and their products					441	474	
\$1,000					8 860	7 218	
Poultry and poultry products					20	38	
\$1,000					234	234	
Dairy products					6	19	
\$1,000					192	144	
Cattle and calves					365	(NA)	
\$1,000					1 850	1 925	
Hogs and pigs					339	(NA)	
\$1,000					6 511	4 916	
Sheep, lambs, and wool					64	61	
\$1,000					62	62	
Other livestock and livestock products					3	10	
\$1,000							

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

	All farms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	122	(NA)	76	(NA)	Total family income from off-farm sources ²	270
Income from farm-related sources before taxes and expenses ¹	152	(NA)	145	(NA)	\$1,000	2 153
Customwork and other agricultural services	310	(NA)	302	(NA)	Nonfarm business, excluding farm related	39
forms	68	89	67	86	\$1,000	393
\$1,000	116	98	116	94	Cash wages, salaries, commissions, and tips	185
Recreational services		1			\$1,000	1 479
forms		(Z)			Interest, dividends, or royalties	108
\$1,000					\$1,000	178
Government farm programs	71	304	69	253	Federal Social Security, pensions, retirement pay, etc.	41
\$1,000	98	495	97	459	\$1,000	92
Rent of farmland or from lease or sale of allotments	29	(NA)	23	(NA)	Rent income of nonform property	15
forms	71	(NA)	65	(NA)	\$1,000	10
\$1,000	19	(NA)	19	(NA)		
Other farm-related sources	25	(NA)	25	(NA)		
forms	65	(NA)	63	(NA)		
\$1,000	54	(NA)	51	(NA)		
Expenses for farm-related income sources ¹						
forms						
\$1,000						

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	585	638	511	510	Seeds, bulbs, plants, and trees purchased	472	507	433	457
\$1,000	11 009	7 319	10 899	7 140	\$1,000	529	205	521	200
Farms with --					Commercial fertilizer purchased	381	448	362	400
\$1 to \$999	48	65	4	31	\$1,000	1 158	461	1 146	453
\$1,000 to \$1,999	24	60	13		Other agricultural chemicals purchased	317	(NA)	301	(NA)
\$2,000 to \$2,999	57	48	52	22	forms	437	185	434	182
\$3,000 to \$4,999	56	100	44	95	\$1,000	(NA)	105	62	99
\$5,000 to \$9,999	98	136	96	133	(NA)	36	34	35	
\$10,000 to \$19,999	124		124	129	Gasoline and other petroleum fuel and oil for farm business	568	634	504	506
\$20,000 to \$39,999	112	229	112	73	forms	799	548	792	525
\$40,000 to \$59,999	35		35		(NA)	(NA)	(NA)	496	502
\$60,000 and over	31		31	27	\$1,000	(NA)	(NA)	564	425
Livestock and poultry purchased	272	313	245	283	forms	(NA)	(NA)	165	99
\$1,000	1 096	1 122	1 087	1 110	\$1,000	(NA)	(NA)	137	38
Feed for livestock and poultry purchased	432	495	386	422	forms	(NA)	(NA)	76	101
forms	3 250	2 036	3 234	1 993	\$1,000	(NA)	(NA)	30	14
\$1,000					Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	504	506
Commercially mixed formula feeds	399	447	360	403	forms	(NA)	(NA)	60	49
\$1,000	2 431	1 400	2 421	1 379	(NA)	(NA)	(NA)		
Feed ingredients	(NA)	(NA)	89	44	Hired farm labor	175	303	168	262
\$1,000	(NA)	(NA)	142	37	forms	360	243	358	237
Whole grains	(NA)	(NA)	143	214	\$1,000	12	394	12	16
\$1,000	(NA)	(NA)	627	546	forms	8	189	8	13
Hay, green chop, and silage	(NA)	(NA)	63	60	\$1,000	273	232	255	342
\$1,000	(NA)	(NA)	44	32	forms	237	232	232	162
Animal health costs for livestock and poultry	(NA)	(NA)	266	(NA)	\$1,000	568	592	508	509
forms	(NA)	(NA)	71	(NA)	\$1,000	3 135	2 330	3 018	2 265
\$1,000									

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	540	623	477	497					
farms	14	125	6	406	13	635	5	895	
\$1,000	26	156	10	283	28	585	11	860	
Average per farm									
dollars									
Farms by value group:									
\$1 to \$999	—	49	—	—	—	—	—	—	163
\$1,000 to \$4,999	61	220	42	—	—	—	—	—	—
\$5,000 to \$9,999	113	115	76	—	—	—	—	—	—
\$10,000 to \$19,999	128	133	125	—	—	—	—	—	—
\$20,000 to \$29,999	78	—	76	—	—	—	—	—	—
\$30,000 to \$49,999	85	—	83	—	—	—	—	—	—
\$50,000 to \$69,999	26	106	26	—	—	—	—	—	—
\$70,000 and over	49	—	49	—	—	—	—	—	—
Selected Machinery and Equipment									
Automobiles	480	533	429	445					
farms	599	669	543	572					
number	341	425	309	373					
mfd in last 5 years	465	499	420	421					
Motor trucks, including pickups	676	619	631	537					
farms	278	323	258	283					
number	486	532	439	445					
mfd in last 5 years	1 199	1 203	1 138	1 069					
number	226	369	225	344					
mfd in last 5 years	39	—	38	20					
Crowler tractors	40	—	39	20					
farms	8	—	8	5					
number									
mfd in last 5 years									
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled	215	176	213	171					
farms	231	185	229	180					
number	83	98	83	96					
mfd in last 5 years									
number	192	300	192	129					
mfd in last 5 years	198	380	198	143					
number	68	141	68	95					
mfd in last 5 years									
number	167	—	158	216					
mfd in last 5 years	178	—	169	229					
number	10	—	10	44					
mfd in last 5 years									
number	71	(NA)	65	(NA)					
mfd in last 5 years	82	(NA)	72	(NA)					
number	18	(NA)	17	(NA)					
mfd in last 5 years									
number	167	183	163	178					
mfd in last 5 years	178	185	174	180					
number	30	67	29	66					
mfd in last 5 years									
number	44	(NA)	41	37					
mfd in last 5 years	45	(NA)	42	38					
number	15	(NA)	15	20					
mfd in last 5 years									
number	27	(NA)	27	23					
mfd in last 5 years	28	(NA)	28	25					
number	10	(NA)	10	6					
mfd in last 5 years									

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Any livestock or poultry	471	(X)	432	(X)	477	(X)	441	(X)	8 860
Any cattle, hogs, or sheep	465	(X)	428	(X)	476	(X)	441	(X)	8 423
1969	528	(X)	452	(X)	547	(X)	474	(X)	(NA)
Cattle and calves	404	20 615	368	20 002	397	8 297	365	8 097	1 850
1969	458	18 891	399	18 015	468	11 838	416	11 423	1 925
Farms with—									
1 to 4	8	26	5	16	60	139	47	112	26
5 to 9	33	228	27	187	80	556	67	454	83
10 to 19	76	1 086	61	870	108	1 520	102	1 449	316
20 to 49	158	4 929	146	4 583	114	3 229	114	3 229	719
50 to 99	88	6 011	88	6 011	27	1 888	27	1 888	488
100 to 199	30	4 091	30	4 091	8	965	8	965	218
200 to 499	9	(D)	9	(D)	—	—	—	—	—
500 and over	2	(D)	2	(D)	—	—	—	—	—
Cows and heifers that had calved									
1974	345	10 497	319	10 229	(NA)	(NA)	(NA)	(NA)	(NA)
1969	412	9 589	370	9 205	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	340	10 197	314	9 933	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	9 208	362	8 829	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	27	300	24	296	(NA)	(NA)	(NA)	(NA)	(NA)
1969	71	381	68	376	(NA)	(NA)	(NA)	(NA)	(NA)
Doiry products sold	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X)	192
1969	(X)	(X)	(X)	(X)	(NA)	(X)	19	(X)	144
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over				Sales, 1974—		Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars	(1,000)
Beef cows	340	10 197	314	9 933	Cattle sold	262	5 354	1 480	
Farms with—									
1 to 4	16	44	14	40	1 to 4	60	145	33	
5 to 9	52	358	42	290	5 to 9	32	224	51	
10 to 19	97	1 320	85	1 172	10 to 19	81	1 133	300	
20 to 49	125	3 685	123	3 641	20 to 49	62	1 852	521	
50 to 99	37	2 438	37	2 438	50 to 99	21	1 306	395	
100 to 199	9	1 149	9	1 149	100 to 199	6	694	181	
200 to 499	3	(D)	3	(D)	200 to 499	—	—	—	
500 and over	1	(D)	1	(D)	500 and over	—	—	—	
Milk cows	27	300	24	296	Calves sold	183	2 743	370	
Farms with—									
1 or 2	18	20	15	16	1 or 2	17	22	3	
3 or 4	1	3	1	3	3 or 4	10	36	6	
5 to 9	2	11	2	11	5 to 9	46	298	40	
10 to 19	3	30	3	30	10 to 19	61	870	127	
20 to 49	—	—	—	—	20 to 49	44	1 133	141	
50 to 99	2	(D)	2	(D)	50 to 99	4	(D)	(D)	
100 to 199	1	(D)	1	(D)	100 to 199	1	(D)	(D)	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	—	—	—	

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

		Inventory— Farms with sales of \$2,500 and over				Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974.....	233	3 432	Cattle fattened on grains and concentrates		93	2 084	700
	1969.....	297	3 564			30	1 121	(NA)
Beef heifers	1974.....	222	3 215	Farms with—		23	77	23
Milk heifers	1974.....	17	217	1 to 9.....		29	385	123
Steers, steer calves, bulls, and bull calves	1974.....	320	6 341	10 to 19.....		31	963	307
	1969.....	352	5 246	20 to 49.....		9	(D)	(D)
				50 to 99.....		1	(D)	(D)
				100 to 199.....		—	—	—
				200 to 499.....		—	—	—
				500 and over.....		—	—	—

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

		Inventory				Sales				
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974.....	310	57 027	302	56 854	347	90 641	339	90 471	6 511
	1969.....	397	64 505	370	63 607	422	102 741	392	101 740	(NA)
Farms with—										
1 to 4	1974.....	1	3	1	3	1	3	1	3	(Z)
5 to 9	1974.....	4	25	4	25	5	33	3	19	1
10 to 24	1974.....	35	637	30	563	20	353	17	304	23
25 to 49	1974.....	34	1 262	31	1 163	33	1 144	30	1 037	74
50 to 99	1974.....	68	4 937	68	4 937	58	4 182	58	4 182	296
100 to 199	1974.....	72	10 380	72	10 380	70	9 894	70	9 894	685
200 to 499	1974.....	70	21 419	70	21 419	109	32 874	109	32 874	2 371
500 and over	1974.....	26	18 364	26	18 364	51	42 158	51	42 158	3 061
Feeder pigs sold	1974.....	(X)	(X)	(X)	(X)	60	6 324	57	6 295	136
	1969.....	(X)	(X)	(X)	(X)	64	8 260	58	7 943	(NA)
Sheep and lambs	1974.....	72	2 422	67	2 305	69	2 116	64	2 065	(NA)
	1969.....	92	1 848	77	1 559	93	1 877	82	1 713	(NA)
Sheep and lambs shorn	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	56	1 513	10 458
Sheep, lambs, and wool	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	64	(X)	62
Goats	1974.....	(NA)	(NA)	1	16	(NA)	(NA)	1	2	(Z)
	1969.....	(NA)	(NA)	2	4	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974.....	60	250	53	224	2	51	2	51	7
	1969.....	77	159	(NA)	(NA)	10	18	(NA)	(NA)	(NA)
		Inventory— Farms with sales of \$2,500 and over				Inventory				
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs used or to be used for breeding	1974.....	257	8 154	Litters of pigs farrowed between—		291	12 735	281	12 712	
	1969.....	331	10 269	December 1 of preceding year and November 30, 1974.....		376	14 449	350	14 317	
Other hogs and pigs	1974.....	286	48 700	December 1 of preceding year and May 31, 1974.....		258	6 453	249	6 437	
	1969.....	352	53 338	June 1 and November 30, 1974.....		346	7 487	327	7 438	
Lambs under 1 year old	1974.....	32	736			251	6 282	248	6 275	
Ewes 1 year old or older	1974.....	66	1 426			335	6 962	318	6 879	
Rams and wethers	1974.....	45	143							

¹Pounds of wool.

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

		Inventory				Sales			
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974.....	77	(X)	66	(X)	9	(X)	7	(X)
	1969.....	(NA)	(X)	92	(X)	(NA)	(X)	18	(X)
Chickens 3 months old or older	1974.....	76	(D)	65	(D)	9	(D)	7	(D)
	1969.....	106	45 884	91	45 665	18	20 373	18	20 373
Hens and pullets of laying age	1974.....	75	(D)	65	(D)	9	(D)	7	(D)
	1969.....	102	45 667	87	45 448	17	20 331	17	20 331
Farms with—									
1 to 99	1974.....	67	1 817	57	1 588	5	170	3	70
100 to 399	1974.....	6	845	6	845	2	250	2	250
400 to 1,599	1974.....	—	—	—	—	—	—	—	—
1,600 to 3,199	1974.....	—	—	—	—	—	—	—	—
3,200 to 9,999	1974.....	—	—	—	—	2	(D)	2	(D)
10,000 to 19,999	1974.....	—	—	—	—	—	—	—	—
20,000 to 49,999	1974.....	2	(D)	2	(D)	—	—	—	—
50,000 to 99,999	1974.....	—	—	—	—	—	—	—	—
100,000 and over	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974.....	8	649	8	649	—	—	—	—
	1969.....	1	25	1	25	—	—	—	—
Poultry and poultry products sold, (\$1,000)	1974.....	(X)	(X)	(X)	(X)	23	234	20	234
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	38	234

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

Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over				
Inventory		Sales			Inventory		Sales		
Farms	Number	Farms	Number		Farms	Number	Farms	Number	
Hens and pullets of laying age	1974 65 (D)	7 (D)			Turkeys	1974 1	25		
	1969 87 45 448	17	20 331			1969 1	4		
Hens for table or market egg production	1974 65 (D)	7 (D)			Turkeys for slaughter	1974 1	20		
Hens for hatching egg production	1974 -	-			Heavy breed	1974 1	20		
					Light breed	1974 -	-		
Pullets 3 months old or older	1974 1 50	-			Turkey hens for breeding	1974 1	5		
	1969 3 78	1	40			1969 1	3		
Roosters and male chickens for breeding	1974 18 39	-			Other poultry	1974 7 (X)	1	(X)	
Pullet chicks and pullets under 3 months old	1974 2 200	-				1969 5 (X)	-		(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Forms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	419	453	29 014	28 509	(X)	(X)				
Sorghums for all purposes	15	-	1 030	-	(X)	(X)				
Soybeans for beans (bushels)	413	391	31 288	21 878	712 337	614 585				
Peanuts for nuts (pounds)	-	-	-	-	-	-				
Wheat (bushels)	241	272	7 695	5 905	219 828	181 436				
Other small grains for grain	61	85	1 249	1 297	(X)	(X)				
Cotton (bales)	-	-	-	-	-	-				
Tobacco (pounds)	-	-	-	-	-	-				
Irish potatoes (hundredweight)	-	(NA)	-	(NA)	-	(NA)				
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)				
Hay crops (tons, dry)	315	325	8 405	6 965	17 265	16 629				
Vegetables, sweet corn, or melons for sale	-	3	-	1	(X)	(X)				
Land in orchards	2	3	37	32	(X)	(X)				
Berries for sale	1	2	1	2	(X)	(X)				
Other crops	28	(NA)	502	463	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Forms		Acres	
Corn for grain or seed (bushels)	392	424	26 667	27 532	1 846 233	2 120 996	-	-	-	-
Corn for silage or green chop (tons, green)	46	18	1 264	386	11 512	4 455	-	-	-	-
Corn for dry fodder, hogged or grozed	33	17	775	178	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	11	-	910	-	35 500	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	4	(NA)	120	-	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	165	236	3 321	4 522	7 000	12 284	-	-	-	-

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974 225	17 491	(X)	-	-	20	739	20	74	-	-
	1969 306	16 364	(X)	1	5	37	844	32	147	5	9
Improved pasture	1974 113	8 112	(X)	-	-	10	642	10	66	-	-
	1969 153	10 388	(X)	-	-	24	589	24	96	-	-
Corn for all purposes	1974 405	28 706	(X)	-	-	307	23 509	260	3 071	202	1 668
	1969 428	28 096	(X)	-	-	302	21 836	270	2 928	160	1 116
Sorghums for all purposes	1974 15	1 030	(X)	-	-	12	925	12	163	10	61
	1969 -	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	1974 233	7 626	218 370	-	-	123	4 126	111	433	14	41
	1969 260	5 802	178 758	-	-	156	3 808	(NA)	463	(NA)	33
Oats (bushels)	1974 59	1 189	50 782	-	-	12	191	10	17	2	4
	1969 80	1 193	38 985	-	-	19	288	(NA)	28	(NA)	-
Borley (bushels)	1974 -	-	-	-	-	-	-	-	-	-	-
	1969 -	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974 2	60	3 060	-	-	1	50	1	8	-	-
	1969 7	86	1 620	-	-	2	6	(NA)	1	(NA)	-
Other small grains for grain	1974 -	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974 399	31 146	709 917	-	-	83	6 106	73	474	16	59
	1969 348	21 174	599 576	-	-	37	2 084	(NA)	197	(NA)	16
Peanuts for nuts (pounds)	1974 -	-	-	-	-	-	-	-	-	-	-
	1969 -	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974 300	8 217	16 877	-	-	38	1 059	36	151	2	4
	1969 300	6 686	16 156	-	-	15	237	12	41	3	9
Field seed crops	1974 27	485	(X)	-	-	-	-	-	-	-	-
	1969 27	455	(X)	-	-	2	32	2	16	-	-
Cotton (bales)	1974 -	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969 -	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974 -	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969 -	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974 8	1	163	-	-	-	-	(NA)	-	(NA)	-
	1969 -	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1974 -	-	(X)	-	-	-	-	-	-	-	-
	1969 3	1	(X)	-	-	3	1	3	1	-	-
Land in orchards	1974 1	35	(X)	-	-	1	21	1	1	-	-
	1969 1	22	(X)	-	-	1	22	1	1	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	1	(X)	-	-	1	1	1	(Z)	-	-
1969	2	2	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	-	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	1	17	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	399		421		Sprays, dusts, granules, fumigants, etc. to control—				
lime	\$1,000	1 579	634		Diseases in crops and orchards	2		2	
Commercial fertilizer	362		355		acres on which used	860		246	
acres on which used	37 495		29 748		\$1,000	5		1	
tons	6 305		5 105		Weeds or grass in crops	212		229	
\$1,000	1 146		453		acres on which used	31 175		24 747	
Lime	62		99		\$1,000	277		114	
acres on which used	2 608		3 315		Weeds or brush in pasture	8		22	
tons	6 910		8 148		acres on which used	159		185	
\$1,000	34		35		\$1,000	1		(Z)	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	17		(NA)	
Insects on hay crops	43		3		acres on which used	107		(NA)	
acres on which used	1 412		71		\$1,000	1		(NA)	
\$1,000	6		(Z)		Chemicals for defoliation or for growth control				
Insects on other crops	75		62		of crops or thinning of fruit	5		2	
acres on which used	10 765		7 018		acres on which used	52		18	
\$1,000	72		25		\$1,000	(Z)		(Z)	
Nematodes in crops	1		2		Insect control on livestock and poultry	36		78	
acres on which used	26		112		\$1,000	3		4	
\$1,000	(Z)		(Z)		Other chemicals (see text)	58		(NA)	
					\$1,000	35		(NA)	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	-		1		Land irrigated by—Continued				
Proportion of farms	-		0.1		Self-propelled sprinkler systems	-		(NA)	
Total land irrigated	-		5		acres	-		(NA)	
Average per farm	-		5.0		Other sprinkler systems	-		(NA)	
Cropland irrigated	-		1		acres	-		(NA)	
Harvested cropland irrigated	-		5		Land in irrigated farms	-		45	
acres	-		-		Cropland	-		45	
Other cropland irrigated	-		(NA)		Harvested cropland	-		40	
acres	-		-		Farms not irrigated in 1974 but irrigated	-		(X)	
Pasture irrigated, other than cropland pasture	-		1		between 1970 and 1973	-		(X)	
acres	-		5		acres irrigated in most recent year	-		(X)	
Other cropland irrigated	-		(NA)		Farms with artificial drainage	71		78	
acres	-		-		Proportion of farms	13.9		15.2	
Pasture irrigated, other than cropland pasture	-		-		Land in farms with drainage	34 391		30 957	
acres	-		-		Land drained	11 056		11 605	
Estimated quantity of irrigation water applied	-		4		Average per farm	155.7		148.7	
Average per acre irrigated	-		0.8		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks	260		(NA)	
Furrows or ditches	-		(NA)		number	867		(NA)	
acres	-		(NA)		acres	693		(NA)	

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text)		195		144		133	
		7 249		4 963		2 286	
Farms by size of debt owed:							
Under \$5,000		28		23		36	
\$5,000 to \$9,999		25		17		30	
\$10,000 to \$29,999		72		52		49	
\$30,000 to \$49,999		29		25		10	
\$50,000 and over		41		27		8	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—								168	48	38	116
150 days or more	48	34	63	42	265		Cash wages paid—\$1,000	358	265	57	37
25 to 149 days	38	242	89		57		Number of workers	882	63	89	730
Less than 25 days	116		730	820	37		Farms with—				
Total contract labor	12	16	(NA)	(NA)	8		1 worker	64	37	27	36
Farms reporting number of contract workers furnished by contractor	5	(NA)	17	(NA)	4	(NA)	2 workers	16	7	7	6
							3 or 4 workers	37	4	1	33
							5 to 9 workers	33	-	2	26
							10 workers and over	18	-	1	15

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms	1 840	2 031	1 764	1 874	Land in Farms According to Use				
Land in farms	510 341	521 913	502 760	512 639	Total cropland	1 790	1 964	1 723	1 848
Average size of farm	277	257	285	274	..... farms	443 816	448 472	439 447	443 242
Approximate land area	554 432	554 432	554 432	554 432	..... acres	1 757	1 921	1 716	1 832
Proportion in farms	92.0	94.1	90.7	92.5	..... acres	405 172	366 337	404 241	364 247
Value of land and buildings	\$1,000 462 640	\$1,000 271 430	\$1,000 457 786	\$1,000 266 311	Farms by acres harvested:				
Average per farm	251 435	133 643	259 516	142 108	1 to 9 acres	30	35	11	
Average per acre	907	520	911	519	10 to 19 acres	29	42	17	
Farms by size:					20 to 29 acres	19	51	14	
1 to 9 acres	39	75	27	26	30 to 49 acres	62	78	59	123
10 to 49 acres	92	85	56	34	50 to 99 acres	228	275	227	270
50 to 69 acres	35	28	33	19	100 to 199 acres	535	678	535	678
70 to 99 acres	133	121	126	102	200 to 499 acres	743	705	742	704
100 to 139 acres	144	159	142	147	500 to 999 acres	102	52	102	52
140 to 179 acres	232	302	230	295	1,000 acres and over	9	5	9	5
180 to 219 acres	155	205	153	203	Cropland used only for pasture				
220 to 259 acres	192	250	188	248	or grazing	627	943	593	908
260 to 499 acres	599	642	593	638	..... farms	22 609	30 200	20 670	29 092
500 to 999 acres	200	145	197	143	..... acres	401	971	393	(NA)
1,000 to 1,999 acres	18	18	18	18	Other cropland (see text)	16 035	51 935	14 536	49 903
2,000 acres and over	1	1	1	1	..... acres				
			Farms with sales of \$2,500 and over		Total woodland	436	535	410	479
			1974	1969	..... farms	25 874	30 953	24 816	28 676
Other cropland			393	(NA)	..... acres	1 413	1 672	1 358	(NA)
..... acres			14 536	49 903	Other land (see text)	40 651	42 488	38 497	40 721
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured			92	541	..... farms	2	4	2	4
..... acres			1 886	27 486	..... acres	379	341	379	341
Cropland on which all crops failed			226	41	Irrigated land				
..... acres			8 668	1 303					
Cropland in cultivated summer fallow			8	33	Total woodland -- Continued				
..... acres			98	2 653	Woodland not pastured			231	235
Cropland idle			116	371	..... farms			11 201	10 444
..... acres			3 884	18 461	Other land			1 358	(NA)
Total woodland			410	479	..... farms			38 497	40 721
..... acres			24 816	28 676	..... acres			283	347
Woodland pastured			241	324	Pastureland and rangeland, other than cropland and woodland pasture			11 905	11 822
..... acres			13 615	18 232	..... farms			103	122
					..... acres			3 976	4 543
					Unimproved pastureland and rangeland			189	242
					..... farms			7 929	7 279
					..... acres			1 309	1 506
					Land in houselots, barnlots, ponds, roads, wasteland, etc.			26 592	28 899
					..... farms				
					..... acres				

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators	1 840	2 031	1 764	1 874	Farms by type of organization—Con.				
Land in farms	510 341	521 913	502 760	512 639	Partnership	(NA)	(NA)	212	371
Harvested cropland	405 172	366 337	404 241	364 247	Land in farms	(NA)	(NA)	72 062	118 034
Farms by tenure of farm operator:					Corporation	(NA)	(NA)	7	6
Full owners	690	762	633	643	Land in farms	(NA)	(NA)	4 142	2 299
Land in farms	124 732	133 460	119 140	127 036	Other	(NA)	(NA)	6	18
Harvested cropland	90 979	82 049	90 200	80 641	..... acres	(NA)	(NA)	1 290	5 138
Part owners	518	468	509	456	Farm operators by age group:¹				
Land in farms	202 521	171 223	200 936	169 734	Under 25 years	57	70	54	48
Harvested cropland	160 841	121 064	160 807	120 788	25 to 34 years	210	257	198	229
Tenants	632	801	622	775	35 to 44 years	341	414	325	394
Land in farms	183 088	217 230	182 684	215 869	45 to 54 years	473	587	454	552
Harvested cropland	153 352	163 224	153 234	162 818	55 to 64 years	472	498	455	478
Percent of tenancy	34.3	39.4	35.3	41.3	65 years and over	273	205	265	173
					Average age	50.3	48.4	50.4	48.6
Black and other races, see text—					Farm operators by place of residence:²				
Farm operators by tenure:¹					On farm operated	1 326	1 663	1 290	1 586
All farm operators	2	(NA)	2	1	On another farm	107		102	
Land in farms	675	(NA)	675	560	In a rural area, not on a farm	20	244	20	186
Harvested cropland	588	(NA)	588	441	In a city, town, or urban area	136		126	
Full owners	1	(NA)	1	—	Farm operators reporting days of work off farm:²				
Land in farms	235	(NA)	235	—	None	802	(NA)	794	(NA)
Harvested cropland	148	(NA)	148	—	1 to 49 days	183	313	177	298
Part owners	1	(NA)	1	—	50 to 99 days	79	129	78	117
Land in farms	440	(NA)	440	—	100 to 149 days	54	156	54	134
Harvested cropland	440	(NA)	440	—	150 to 199 days	53	53	53	—
Tenants	—	(NA)	—	1	200 days and over	253	332	202	247
Land in farms	—	(NA)	—	560	Farm operators by principal occupation:²				
Harvested cropland	—	(NA)	—	441	Farming	1 546	(NA)	1 525	(NA)
Percent of tenancy	—	(NA)	—	100.0	Other	280	(NA)	226	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market	(NA)	(NA)	211	(NA)
Individual or family	(NA)	(NA)	1 539	1 479	Farm operators reporting agricultural contracts	(NA)	(NA)	230	(NA)
Land in farms	(NA)	(NA)	425 266	387 168					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	240	440	239	440	Specified products sold:		
\$40,000 to \$99,999.....	646		646		Crops.....	farms.....	1 649 (NA)
\$20,000 to \$39,999.....	463	593	463	593	\$1,000.....	\$1,000.....	64 864 25 679
\$10,000 to \$19,999.....	241	462	241	462	Grains.....	farms.....	1 640 1 758
\$5,000 to \$9,999.....	117	267	117	267	\$1,000.....	\$1,000.....	64 013 25 048
\$2,500 to \$4,999.....	51	107	51	106	Tobacco.....	farms.....	- - -
Under \$2,500 (see text).....	82	162	7	6	\$1,000.....	\$1,000.....	- - -
\$2,000 to \$2,499.....	16	25	(X)	(X)	Cotton and cottonseed.....	farms.....	- - -
\$1,500 to \$1,999.....	20	25	(X)	(X)	\$1,000.....	\$1,000.....	- - -
\$1,000 to \$1,499.....	17	21	(X)	(X)	Field seeds, hay, forage, and silage.....	farms.....	193 232
Under \$1,000 (see text).....	29	91	(X)	(X)	\$1,000.....	\$1,000.....	387 209
Market value of agricultural products sold.....	96 974	57 474	96 697	57 278	Other field crops.....	farms.....	8 8
Average per farm.....	52 703	28 298	54 817	30 564	\$1,000.....	\$1,000.....	104 (D)
Crops, including hay.....	1 680	1 856	1 649	(NA)	Vegetables, sweet corn, and melons.....	farms.....	31 46
Nursery and greenhouse products.....	65 018	25 805	64 864	25 679	\$1,000.....	\$1,000.....	337 282
Forest products.....	11	24	11	19	Fruits, nuts, and berries.....	farms.....	3 6
Livestock, poultry, and their products.....	1 149	1 518	1 111	1 435	\$1,000.....	\$1,000.....	22 22
Poultry and poultry products.....	80	(NA)	77	173	Livestock, poultry, and their products.....	farms.....	1 111 1 435
	187	(NA)	184	231	\$1,000.....	\$1,000.....	31 730 31 588
					Poultry and poultry products.....	farms.....	77 173
					\$1,000.....	\$1,000.....	184 231
					Dairy products.....	farms.....	55 162
					\$1,000.....	\$1,000.....	824 1 074
					Cattle and calves.....	farms.....	752 (NA)
					\$1,000.....	\$1,000.....	13 018 15 494
					Hogs and pigs.....	farms.....	702 (NA)
					\$1,000.....	\$1,000.....	17 603 14 789
					Sheep, lambs, and wool.....	farms.....	179 99
					\$1,000.....	\$1,000.....	8 2
					Other livestock and livestock products.....	farms.....	8 2
					\$1,000.....	\$1,000.....	2

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	179	(NA)	121	(NA)	Total family income from off-farm sources ²	farms.....	1 030
Income from farm-related sources before taxes and expenses ¹	394	(NA)	386	(NA)	\$1,000.....	\$1,000.....	6 789
Customwork and other agricultural services.....	1 167	(NA)	1 153	(NA)	Nonfarm business, excluding farm related.....	farms.....	142
Recreational services.....	267	431	265	423	\$1,000.....	\$1,000.....	1 143
Government farm programs.....	718	607	713	606	Cash wages, salaries, commissions, and tips.....	farms.....	636
Rent of farmland or from lease or sale of allotments.....	8	8	8	8	\$1,000.....	\$1,000.....	4 291
Other farm-related sources.....	12	12	12	12	Interest, dividends, or royalties.....	farms.....	552
Expenses for farm-related income sources ¹	52	881	49	846	\$1,000.....	\$1,000.....	863
	106	2 380	104	2 346	Federal Social Security, pensions, retirement pay, etc.....	farms.....	169
	67	(NA)	64	(NA)	\$1,000.....	\$1,000.....	370
	260	(NA)	254	(NA)	Rent income of nonfarm property.....	farms.....	79
	52	(NA)	52	(NA)	\$1,000.....	\$1,000.....	122
	70	(NA)	70	(NA)			
	142	(NA)	141	(NA)			
	323	(NA)	321	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	1 840	2 031	1 764	1 874	Seeds, bulbs, plants, and trees purchased.....	1 734	1 890	1 692	1 811
Farms with.....	57 442	39 685	57 198	39 453	\$1,000.....	3 180	1 484	3 166	1 475
\$1 to \$999.....	32	81	6	31	Commercial fertilizer purchased.....	1 551	1 706	1 525	1 658
\$1,000 to \$1,999.....	44	72	18		\$1,000.....	8 578	3 784	8 560	3 767
\$2,000 to \$2,999.....	45	71	32	53	Other agricultural chemicals purchased.....	1 370	(NA)	1 356	(NA)
\$3,000 to \$4,999.....	82	162	74	151	\$1,000.....	3 182	1 553	3 175	1 546
\$5,000 to \$9,999.....	256	447	254	442	Lime.....	(NA)	419	188	407
\$10,000 to \$19,999.....	457		457	580	\$1,000.....	(NA)	188	163	
\$20,000 to \$39,999.....	500	1 198	500	389	Gasoline and other petroleum fuel and oil for farm business.....	1 817	2 007	1 743	1 863
\$40,000 to \$59,999.....	191		191	228	\$1,000.....	4 219	2 514	4 199	2 487
\$60,000 and over.....	233		232		Gasoline.....	(NA)	(NA)	1 699	1 841
Livestock and poultry purchased.....	727	1 057	699	997	\$1,000.....	(NA)	(NA)	2 346	1 724
\$1,000.....	7 571	9 614	7 529	9 594	Diesel oil.....	(NA)	(NA)	934	683
Feed for livestock and poultry purchased.....	966	1 381	922	1 314	\$1,000.....	(NA)	(NA)	955	331
Commercially mixed formula feeds.....	7 473	5 621	7 406	5 596	LP gas, butane, and propane.....	(NA)	(NA)	725	619
Feed ingredients.....	823	1 218	798	1 177	\$1,000.....	(NA)	(NA)	622	234
Whole grains.....	4 977	4 233	4 954	4 218	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	1 740	1 862
Hay, green chop, and silage.....	(NA)	(NA)	190	180	\$1,000.....	(NA)	(NA)	276	198
Animal health costs for livestock and poultry.....	(NA)	(NA)	924	453	Hired farm labor.....	734	1 185	725	1 159
	(NA)	(NA)	242	339	\$1,000.....	1 627	1 109	1 613	1 097
	(NA)	(NA)	1 448	843	Contract labor.....	25	1 550	25	41
	(NA)	(NA)	101	133	\$1,000.....	65	1 081	65	46
	(NA)	(NA)	81	82	Machine hire and customwork.....	1 133		1 109	1 460
	(NA)	(NA)	825	(NA)	\$1,000.....	1 589		1 579	1 014
	(NA)	(NA)	420	(NA)	\$1,000.....	1 818	1 977	1 762	1 873
					\$1,000.....	19 957	12 924	19 485	12 831

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
All Machinery and Equipment					Selected Machinery & Equip. — Con.						
Estimated market value of all machinery and equipment.....	farms.....	1 769	1 984	1 703	1 845	Grain and bean combines, self-propelled.....	farms.....	875	651	871	646
	\$1,000.....	60 863	28 165	60 134	27 566		number.....	920	677	914	672
Average per form.....	dollars.....	34 405	14 195	35 311	14 941	mfd in last 5 years, number.....		346	397	345	395
Farms by value group:					Other cornpickers and picker-shellers.....						
\$1 to \$999.....		3	15	3	318	Corn heads for combines.....	farms.....	808	1 463	805	538
\$1,000 to \$4,999.....		96	403	76			number.....	847	1 855	842	556
\$5,000 to \$9,999.....		161	468	138	439	mfd in last 5 years, number.....		348	927	347	371
\$10,000 to \$19,999.....		286	579	274	570	Other cornpickers and picker-shellers.....					
\$20,000 to \$29,999.....		299		292	301		farms.....	832		826	1 217
\$30,000 to \$49,999.....		542		539	159		number.....	882		876	1 278
\$50,000 to \$69,999.....		213	519	212		mfd in last 5 years, number.....		144		144	549
\$70,000 and over.....		169		169	58	Mower conditioners.....					
Selected Machinery and Equipment					Pickup bolers.....						
Automobiles.....	farms.....	1 682	1 875	1 628	1 758		farms.....	541	743	537	738
	number.....	2 377	2 634	2 297	2 474	mfd in last 5 years, number.....		567	756	563	751
Motor trucks, including pickups.....	farms.....	1 490	1 740	1 456	1 644		number.....	48	226	48	226
	number.....	1 477	1 519	1 438	1 441	Windrowers, pull and self-propelled.....					
Wheel tractors.....	farms.....	1 702	1 880	1 642	1 769		farms.....	99	(NA)	98	118
	number.....	5 566	5 586	5 463	5 259		number.....	109	(NA)	108	125
mfd in last 5 years, number.....		1 024	1 698	1 014	1 635	mfd in last 5 years, number.....		14	(NA)	14	39
Crawler tractors.....	farms.....	59		59	66	Field forage harvesters, shear bar or flywheel type.....					
	number.....	67		67	147		farms.....	130	(NA)	128	158
mfd in last 5 years, number.....		2		2	36		number.....	139	(NA)	137	163
						mfd in last 5 years, number.....		18	(NA)	17	49

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

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Any livestock or poultry.....	1974.....	1 140	(X)	1 099	(X)	1 149	(X)	1 111	(X)	31 730
Any cattle, hogs, or sheep.....	1974.....	1 099	(X)	1 060	(X)	1 131	(X)	1 095	(X)	30 719
	1969.....	1 444	(X)	1 379	(X)	1 478	(X)	1 407	(X)	(NA)
Cattle and calves.....	1974.....	796	44 901	761	44 506	781	35 999	752	35 856	13 018
	1969.....	1 038	66 608	998	66 275	1 071	58 661	1 036	58 447	15 494
Farms with—										
1 to 4.....	1974.....	49	130	42	115	93	259	81	234	69
5 to 9.....	1974.....	55	393	43	311	133	921	120	850	232
10 to 19.....	1974.....	125	1 709	115	1 576	181	2 576	177	2 529	780
20 to 49.....	1974.....	291	9 470	286	9 355	204	6 033	204	6 033	1 854
50 to 99.....	1974.....	159	10 482	158	10 432	83	5 379	83	5 379	1 904
100 to 199.....	1974.....	78	10 333	78	10 333	50	6 873	50	6 873	2 686
200 to 499.....	1974.....	37	(D)	37	(D)	34	9 902	34	9 902	4 261
500 and over.....	1974.....	2	(D)	2	(D)	3	4 056	3	4 056	1 231
Cows and heifers that had calved.....	1974.....	516	12 441	490	12 246	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	645	13 658	621	13 520	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	471	11 088	447	10 897	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	11 062	503	10 946	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	87	1 353	84	1 349	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	181	2 596	175	2 574	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	55	(X)	824
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	162	(X)	1 074
Inventory, 1974										
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	471	11 088	447	10 897	Cattle sold.....		679	32 944	12 566	
Farms with—					Farms with—					
1 to 4.....	40	97	33	75	1 to 4.....		89	232	74	
5 to 9.....	74	512	62	436	5 to 9.....		114	806	247	
10 to 19.....	149	2 017	146	1 985	10 to 19.....		142	2 040	709	
20 to 49.....	159	4 591	157	4 530	20 to 49.....		171	5 130	1 700	
50 to 99.....	40	2 638	40	2 638	50 to 99.....		78	5 107	1 857	
100 to 199.....	9	1 233	9	1 233	100 to 199.....		48	6 671	2 638	
200 to 499.....	—	—	—	—	200 to 499.....		34	9 902	4 261	
500 and over.....	—	—	—	—	500 and over.....		3	3 056	1 081	
Milk cows.....	87	1 353	84	1 349	Calves sold.....		167	2 912	452	
Farms with—					Farms with—					
1 or 2.....	30	36	27	32	1 or 2.....		31	37	4	
3 or 4.....	6	23	6	23	3 or 4.....		14	50	8	
5 to 9.....	6	43	6	43	5 to 9.....		45	311	50	
10 to 19.....	9	(D)	9	(D)	10 to 19.....		50	709	105	
20 to 49.....	34	1 022	34	1 022	20 to 49.....		23	630	107	
50 to 99.....	2	(D)	2	(D)	50 to 99.....		3	(D)	(D)	
100 to 199.....	—	—	—	—	100 to 199.....		—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....		—	—	—	
500 and over.....	—	—	—	—	500 and over.....		1	(D)	(D)	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974.. 445	11 125	Cattle fattened on grains and concentrates	1974.. 421	26 483	10 579
.....	1969.. 668	18 938	.....	1969.. 438	40 263	(NA)
Beef heifers	1974.. 398	10 248	Farms with—			
Milk heifers	1974.. 56	877	1 to 9	1974.. 98	444	138
Steers, steer calves, bulls, and bull calves	1974.. 631	21 135	10 to 19	1974.. 83	1 194	462
.....	1969.. 821	33 817	20 to 49	1974.. 107	3 268	1 187
			50 to 99	1974.. 60	3 996	1 519
			100 to 199	1974.. 40	5 587	2 298
			200 to 499	1974.. 30	8 938	3 895
			500 and over	1974.. 3	3 056	1 081

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.. 637	146 382	623	145 813	715	240 785	702	239 273	17 603
.....	1969.. 990	204 317	964	203 572	1 035	299 062	1 005	298 305	(NA)
Farms with—									
1 to 4	1974.. 6	15	4	11	9	15	9	15	1
5 to 9	1974.. 24	170	16	117	8	58	7	51	3
10 to 24	1974.. 45	759	44	749	36	568	34	540	44
25 to 49	1974.. 64	2 246	62	2 174	63	2 319	55	2 025	159
50 to 99	1974.. 107	7 544	107	7 544	82	5 890	81	5 807	425
100 to 199	1974.. 166	23 178	166	23 178	167	24 597	167	24 597	1 868
200 to 499	1974.. 166	50 123	165	49 693	209	63 007	209	63 007	4 757
500 and over	1974.. 59	62 347	59	62 347	141	144 331	140	143 231	10 345
Feeder pigs sold	1974.. (X)	(X)	(X)	(X)	68	16 601	61	16 314	338
.....	1969.. (X)	(X)	(X)	(X)	91	14 176	84	14 107	(NA)
Sheep and lambs	1974.. 188	5 404	183	5 341	174	3 563	171	3 529	(NA)
.....	1969.. 312	13 326	279	12 470	294	12 383	262	11 722	(NA)
Sheep and lambs shorn	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	164	4 128	30 663
Sheep, lambs, and wool	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	179	(X)	99
Goats	1974.. (NA)	(NA)	2	3	(NA)	(NA)	—	—	—
.....	1969.. (NA)	(NA)	9	57	(NA)	(NA)	3	23	(NA)
Horses and ponies	1974.. 137	504	131	492	8	19	7	16	2
.....	1969.. 279	1 096	(NA)	(NA)	32	97	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	All farms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974.. 507	20 164	December 1 of preceding year and November 30	1974.. 580	29 376	569	29 318
.....	1969.. 800	31 144	.....	1969.. 859	36 903	840	36 750
Other hogs and pigs	1974.. 584	125 649	December 1 of preceding year and May 31	1974.. 535	16 274	524	16 228
.....	1969.. 905	172 428	.....	1969.. 780	19 921	772	19 869
Lambs under 1 year old	1974.. 120	1 422	June 1 and November 30	1974.. 433	13 102	429	13 090
Ewes 1 year old or older	1974.. 175	3 579	.....	1969.. 699	16 982	683	16 881
Rams and wethers	1974.. 135	340					

¹Pounds 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.. 164	(X)	155	(X)	42	(X)	41	(X)
.....	1969.. (NA)	(X)	276	(X)	(NA)	(X)	108	(X)
Chickens 3 months old or older	1974.. 144	20 111	135	19 640	30	11 477	29	11 225
.....	1969.. 278	48 917	261	47 685	96	30 615	91	30 115
Hens and pullets of laying age	1974.. 142	19 518	133	19 047	30	11 388	29	11 136
.....	1969.. 270	47 307	254	46 137	87	29 755	82	29 255
Farms with—								
1 to 99	1974.. 96	3 128	88	2 957	8	308	8	308
100 to 399	1974.. 39	6 155	38	5 855	19	3 805	18	3 553
400 to 1,599	1974.. 5	(D)	5	(D)	2	(D)	2	(D)
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.. —	—	—	—	—	—	—	—
20,000 to 49,999	1974.. —	—	—	—	—	—	—	—
50,000 to 99,999	1974.. —	—	—	—	—	—	—	—
100,000 and over	1974.. —	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974.. 22	2 393	22	2 393	7	990	7	990
.....	1969.. 3	151	3	151	3	980	3	980
Poultry and poultry products sold, (\$1,000)	1974.. (X)	(X)	(X)	(X)	80	187	77	184
.....	1969.. (X)	(X)	(X)	(X)	(NA)	(NA)	173	231

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	133	19 047	29	11 136	Turkeys.....	5	65	—	—
.....1969.....	254	46 137	82	29 255	.....1969.....	4	32	4	99
Hens for table or market egg production.....	131	18 448	27	10 736	Turkeys for slaughter.....	3	51	—	—
.....1974.....	5	599	2	400	.....1974.....	2	29	—	—
Hens for hatching egg production.....	—	—	—	—	.....1974.....	1	22	—	—
.....1969.....	—	—	—	—	.....1974.....	2	14	—	—
Pullets 3 months old or older.....	5	97	—	—	.....1969.....	4	18	2	6
.....1969.....	15	901	4	130	.....1974.....	27	(X)	7	(X)
Roosters and mole chickens for breeding.....	19	496	4	89	.....1969.....	49	(X)	20	(X)
Pullet chicks and pullets under 3 months old.....	3	745	—	—					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 669	1 821	245 960	237 807	(X)	(X)
Sorghums for all purposes.....	8	8	563	315	(X)	(X)
Soybeans for beans (bushels).....	1 415	1 210	126 694	76 008	3 509 509	2 895 539
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	130	102	3 009	2 301	105 343	98 830
Other small grains for grain.....	667	1 102	14 860	30 858	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	5	(NA)	42	(NA)	7 230	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	658	842	14 619	18 024	38 834	49 475
Vegetables, sweet corn, or melons for sale.....	32	49	1 577	2 441	(X)	(X)
Land in orchards.....	3	14	57	60	(X)	(X)
Berries for sale.....	4	2	5	(Z)	(X)	(X)
Other crops.....	16	(NA)	654	805	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	1 653	1 774	241 656	232 904	20 284 702	25 795 761	2	1	203	95
Corn for silage or green chop (tons, green).....	125	150	3 500	3 396	45 221	58 110	—	1	—	200
Corn for dry fodder, hogged or grazed.....	12	25	376	499	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	5	1	443	113	8 000	12 000	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	3	(NA)	120	202	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	363	502	7 404	10 324	22 370	30 962	1	1	20	10

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	593	20 670	(X)	—	—	17	674	16	79	1	1
.....1969.....	908	29 092	(X)	1	3	43	1 159	42	158	1	10
Improved pasture.....	103	3 976	(X)	—	—	8	357	8	61	—	—
.....1969.....	122	4 543	(X)	—	—	10	245	7	22	3	28
Corn for all purposes.....	1 655	245 532	(X)	2	203	1 425	215 880	1 269	29 761	942	13 513
.....1969.....	1 776	236 799	(X)	2	295	1 480	203 426	1 351	31 405	937	14 398
Sorghums for all purposes.....	8	563	(X)	—	—	1	35	1	6	—	—
.....1969.....	8	315	(X)	—	—	4	250	4	23	2	9
Wheat (bushels).....	127	2 942	103 417	—	—	61	1 543	48	134	13	51
.....1969.....	97	2 222	96 154	—	—	46	997	(NA)	116	(NA)	6
Oats (bushels).....	659	14 676	836 387	2	51	95	2 273	89	268	6	14
.....1969.....	1 082	30 556	2 133 605	1	30	240	6 945	(NA)	793	(NA)	19
Barley (bushels).....	1	2	110	—	—	—	—	—	—	—	—
.....1969.....	2	49	3 640	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....	5	62	1 146	—	—	—	—	—	—	—	—
.....1969.....	12	83	2 557	—	—	1	20	(NA)	2	(NA)	—
Other small grains for grain.....	1	40	(X)	—	—	1	40	1	(Z)	—	—
Soybeans for beans (bushels).....	1 401	126 534	3 505 461	1	150	289	27 243	258	2 728	39	208
.....1969.....	1 175	75 350	2 877 663	1	3	224	13 085	(NA)	1 009	(NA)	194
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....	644	14 446	38 488	2	35	34	993	34	126	—	—
.....1969.....	824	17 835	49 166	1	10	27	520	25	65	2	8
Field seed crops.....	6	61	(X)	—	—	—	—	—	—	—	—
.....1969.....	26	349	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....	5	42	7 230	—	—	4	40	4	2	—	—
.....1969.....	11	1	101	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....	31	1 536	(X)	—	—	15	681	14	110	4	7
.....1969.....	46	2 440	(X)	—	—	34	1 782	32	251	7	25
Land in orchards.....	2	52	(X)	—	—	1	40	1	1	—	—
.....1969.....	11	55	(X)	—	—	2	41	2	6	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	3	4	(X)	—	—	—	—	—	—	—	—
1969	2	(Z)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	3	40	(X)	—	—	1	(Z)	1	(Z)	—	—
1969	2	59	(X)	—	—	1	(Z)	—	—	—	—
Other crops	7	553	(X)	—	—	2	360	2	29	1	15

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	1 609	11 736	1 740	5 313	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
lime	1 525	11 736	1 740	5 313	Diseases in crops and orchards	7	1 659	21	2 222
Commercial fertilizer	251 404	47 372	228 625	48 598	acres on which used	16	16	7	7
acres on which used	47 372	47 372	228 625	48 598	Weeds or grass in crops	1 031	1 031	1 263	1 263
tons	8 560	47 372	48 598	48 598	acres on which used	237 421	237 421	191 760	191 760
\$1,000	188	8 560	3 767	407	Weeds or brush in pasture	1 966	1 966	860	860
Lime	14 335	188	407	20 709	acres on which used	27	27	70	70
acres on which used	30 442	14 335	20 709	48 813	acres on which used	425	425	1 015	1 015
tons	163	30 442	48 813	187	Weeds on all other land	2	2	3	3
\$1,000	33	163	187	7	acres on which used	164	164	(NA)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	538	33	7	170	acres on which used	1 134	1 134	(NA)	(NA)
Insects on hay crops	5	538	170	1	\$1,000	7	7	(NA)	(NA)
acres on which used	673	5	1	859	Chemicals for defoliation or for growth control	—	—	—	—
acres on which used	133 589	673	859	126 629	of crops or thinning of fruit	12	12	11	11
\$1,000	9	133 589	126 629	436	acres on which used	1 028	1 028	424	424
Nematodes in crops	9	9	9	9	\$1,000	8	8	7	7
acres on which used	1 049	9	9	184	Insect control on livestock and poultry	132	132	411	411
\$1,000	9	1 049	184	3	acres on which used	11	11	35	35
		9	3		\$1,000	201	201	(NA)	(NA)
					Other chemicals (see text)	212	212	(NA)	(NA)
					\$1,000				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	2	379	4	341	Land irrigated by— Continued	—	—	—	—
Proportion of farms	0.1	379	0.2	341	Self-propelled sprinkler systems	—	—	(NA)	(NA)
Total land irrigated	189.5	189.5	85.2	85.2	Other sprinkler systems	—	—	(NA)	(NA)
Average per farm	2	189.5	4	85.2	acres	—	—	(NA)	(NA)
Cropland irrigated	379	379	341	341	Land in irrigated farms	638	638	1 373	1 373
Harvested cropland irrigated	2	379	3	341	Cropland	400	400	1 272	1 272
acres	379	379	338	338	Harvested cropland	400	400	902	902
Cropland pasture irrigated	—	—	1	1	Farms not irrigated in 1974 but irrigated	—	—	(X)	(X)
Other cropland irrigated	—	—	3	3	between 1970 and 1973	—	—	(X)	(X)
Pasture irrigated, other than cropland pasture	—	—	(NA)	(NA)	acres irrigated in most recent year	—	—	(X)	(X)
Estimated quantity of irrigation water applied	569	569	183	183	Farms with artificial drainage	766	766	915	915
Average per acre irrigated	1.5	569	0.5	183	Proportion of farms	43.4	43.4	48.8	48.8
Land irrigated by—	—	—	—	—	Land in farms with drainage	252 690	252 690	261 640	261 640
Furrows or ditches	—	—	(NA)	(NA)	Land drained	164 447	164 447	166 511	166 511
	—	—	(NA)	(NA)	Average per farm	214.7	214.7	181.9	181.9
	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	—	(NA)	(NA)	tanks	73	73	(NA)	(NA)
	—	—	(NA)	(NA)	number	107	107	(NA)	(NA)
	—	—	(NA)	(NA)	acres	213	213	(NA)	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	719	31 014	442	20 331	491	10 683
Farms by size of debt owed:								
Under \$5,000	—	—	60	89	26	43	93	90
\$5,000 to \$9,999	—	—	248	137	152	89	197	70
\$10,000 to \$29,999	—	—	185	185	132	132	41	41
\$30,000 to \$49,999	—	—						
\$50,000 and over	—	—						

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working	135	134	209	160	1 083	1 097	Farms	725	135	213	509
150 days or more	213	181	367	298	298	298	Cash wages paid — \$1,000	1 613	1 083	298	232
25 to 149 days	509	41	2 604	3 244	232	46	Number of workers	3 180	209	367	2 604
Less than 25 days	25	41	(NA)	(NA)	65	46	Farms with—				
Total contract labor	25	41	(NA)	(NA)	65	46	1 worker	232	99	130	124
Farms reporting number of contract workers furnished by contractor	13	(NA)	102	(NA)	52	(NA)	2 workers	113	22	48	77
							3 or 4 workers	170	10	26	124
							5 to 9 workers	128	3	8	109
							10 workers and over	82	1	1	75

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

	All forms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Forms by value of sales:							
\$100,000 and over.....	16	27	16	27			
\$40,000 to \$99,999.....	60	71	60	71			
\$20,000 to \$39,999.....	99		99				
\$10,000 to \$19,999.....	111	122	111	122			
\$5,000 to \$9,999.....	114	136	114	136			
\$2,500 to \$4,999.....	103	133	103	133			
Under \$2,500 (see text).....	130	193	8	4			
\$2,000 to \$2,499.....	28	38	(X)	(X)			
\$1,500 to \$1,999.....	22	39	(X)	(X)			
\$1,000 to \$1,499.....	30	43	(X)	(X)			
Under \$1,000 (see text).....	50	73	(X)	(X)			
Market value of agricultural products sold:							
\$1,000.....	12 932	7 692	12 791	7 463			
Average per farm..... dollars	20 430	11 278	25 031	15 138			
Crops, including hay.....	466	445	413	(NA)			
\$1,000.....	5 026	2 097	4 955	2 005			
Nursery and greenhouse products.....	—	—	—	—			
\$1,000.....	—	—	—	—			
Forest products.....	31	35	31	30			
\$1,000.....	68	23	68	23			
Livestock, poultry, and their products.....	472	554	407	437			
\$1,000.....	7 839	5 572	7 768	5 435			
Poultry and poultry products.....	40	(NA)	35	70			
\$1,000.....	601	(NA)	601	266			
Specified products sold:							
Crops.....	413	(NA)	413	(NA)			
\$1,000.....	4 955	2 005	4 955	2 005			
Grains.....	379	318	379	318			
\$1,000.....	4 495	1 335	4 495	1 335			
Tobacco.....	—	—	—	—			
\$1,000.....	—	—	—	—			
Cotton and cottonseed.....	—	—	—	—			
\$1,000.....	—	—	—	—			
Field seeds, hay, forage, and silage.....	87	80	87	80			
\$1,000.....	131	71	131	71			
Other field crops.....	3	6	3	6			
\$1,000.....	2	18	2	18			
Vegetables, sweet corn, and melons.....	3	8	3	8			
\$1,000.....	3	11	3	11			
Fruits, nuts, and berries.....	46	77	46	77			
\$1,000.....	323	570	323	570			
Livestock, poultry, and their products.....	407	437	407	437			
\$1,000.....	7 768	5 435	7 768	5 435			
Poultry and poultry products.....	35	70	35	70			
\$1,000.....	601	266	601	266			
Dairy products.....	4	9	4	9			
\$1,000.....	49	45	49	45			
Cattle and calves.....	299	(NA)	299	(NA)			
\$1,000.....	1 291	1 152	1 291	1 152			
Hogs and pigs.....	304	(NA)	304	(NA)			
\$1,000.....	5 813	3 972	5 813	3 972			
Sheep, lambs, and wool.....	15	—	15	—			
\$1,000.....	10	—	10	—			
Other livestock and livestock products.....	7	3	7	3			
\$1,000.....	3	—	3	—			

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

	All forms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹.....	232	(NA)	124	(NA)	Total family income from off-farm sources².....	307	2 823
Income from farm-related sources before taxes and expenses¹.....	141	(NA)	111	(NA)	\$1,000.....	2 823	
Customwork and other agricultural services.....	298	(NA)	262	(NA)	Nonfarm business, excluding farm related.....	49	
\$1,000.....	56	73	53	65	\$1,000.....	489	
Recreational services.....	3	10	3	6	Cash wages, salaries, commissions, and tips.....	204	
\$1,000.....	1	6	1	3	\$1,000.....	1 905	
Government farm programs.....	50	307	41	243	Interest, dividends, or royalties.....	132	
\$1,000.....	40	468	35	406	\$1,000.....	145	
Rent of farmland or from lease or sale of allotments.....	47	(NA)	29	(NA)	Federal Social Security, pensions, retirement pay, etc.....	77	
\$1,000.....	85	(NA)	56	(NA)	\$1,000.....	183	
Other farm-related sources.....	13	(NA)	13	(NA)	Rent income of nonform property.....	19	
\$1,000.....	13	(NA)	13	(NA)	\$1,000.....	101	
Expenses for farm-related income sources ¹	52	(NA)	44	(NA)			
\$1,000.....	90	(NA)	87	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All forms		Forms with sales of \$2,500 and over			All forms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	632	682	511	493	Seeds, bulbs, plants, and trees purchased.....	445	504	388	402
\$1,000.....	9 460	6 003	9 239	5 731	\$1,000.....	336	166	328	154
Forms with.....	58	91	12	43	Commercial fertilizer purchased.....	422	473	360	399
\$1 to \$999.....	58	103	20	47	\$1,000.....	889	420	871	402
\$1,000 to \$1,999.....	61	65	47	45	Other agricultural chemicals purchased.....	315	(NA)	287	(NA)
\$2,000 to \$2,999.....	96	108	81	98	\$1,000.....	363	242	358	234
\$3,000 to \$4,999.....	140	142	132	134	Lime.....	(NA)	78	27	71
\$5,000 to \$9,999.....	113		113	109	\$1,000.....	(NA)	24	14	23
\$10,000 to \$19,999.....	62		62	45	Gasoline and other petroleum fuel and oil for farm business.....	614	677	501	490
\$20,000 to \$39,999.....	15	173	15	19	\$1,000.....	660	427	633	385
\$40,000 to \$59,999.....	29		29		(NA)	(NA)	(NA)	496	482
\$60,000 and over.....	—		—		Gasoline.....	(NA)	(NA)	462	301
Livestock and poultry purchased.....	233	300	192	245	(NA)	(NA)	(NA)	116	84
\$1,000.....	865	539	843	519	Diesel oil.....	(NA)	(NA)	75	26
Feed for livestock and poultry purchased.....	430	515	348	409	\$1,000.....	(NA)	(NA)	95	100
\$1,000.....	3 014	1 649	2 957	1 605	LP gas, butane, and propane.....	(NA)	(NA)	44	22
Commercially mixed formula feeds.....	368	431	312	371	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	500	486
\$1,000.....	2 150	1 137	2 119	1 114	\$1,000.....	(NA)	(NA)	51	35
Feed ingredients.....	(NA)	(NA)	57	48	Hired farm labor.....	196	302	177	264
\$1,000.....	(NA)	(NA)	123	56	\$1,000.....	401	396	397	384
Whole grains.....	(NA)	(NA)	134	187	Contract labor.....	6	383	5	22
\$1,000.....	(NA)	(NA)	693	420	\$1,000.....	2	176	2	12
Hay, green chop, and silage.....	(NA)	(NA)	43	53	Machine hire and customwork.....	265		235	317
\$1,000.....	(NA)	(NA)	21	16	\$1,000.....	188		181	153
Animal health costs for livestock and poultry.....	(NA)	(NA)	258	(NA)	\$1,000.....	597	617	506	492
\$1,000.....	(NA)	(NA)	59	(NA)	\$1,000.....	2 740	1 988	2 612	1 882

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	603	670	490	487					
..... \$1,000.....	11 108	5 214	10 182	4 583					
Average per farm..... dollars.....	18 421	7 782	20 780	9 410					
Farms by value group:									
\$1 to \$999.....	7	42	3	187					
\$1,000 to \$4,999.....	84	291	50						
\$5,000 to \$9,999.....	148	161	100	134					
\$10,000 to \$19,999.....	160	110	145	102					
\$20,000 to \$29,999.....	97		88	38					
\$30,000 to \$49,999.....	69		66	20					
\$50,000 to \$69,999.....	21	66	21						
\$70,000 and over.....	17		17	6					
Selected Machinery and Equipment									
Automobiles..... farms.....	499	538	414	411					
..... number.....	644	670	534	517					
mfd in last 5 years, number.....	369	398	302	302					
Motor trucks, including pickups..... farms.....	485	495	414	397					
..... number.....	689	608	605	505					
mfd in last 5 years, number.....	268	283	226	235					
Wheel tractors..... farms.....	534	617	446	456					
..... number.....	1 179	1 274	1 055	1 003					
mfd in last 5 years, number.....	174	336	171	273					
Crawler tractors..... farms.....	43		41	40					
..... number.....	45		43	43					
mfd in last 5 years, number.....	3		3	8					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	149	115	148	110					
..... number.....	162	119	161	114					
mfd in last 5 years, number.....	37	66	37	65					
Corn heads for combines..... farms.....	139	246	138	92					
..... number.....	149	283	148	95					
mfd in last 5 years, number.....	31	100	31	63					
Other cornpickers and picker-shellers..... farms.....	122		114	161					
..... number.....	128		120	167					
mfd in last 5 years, number.....	9		8	34					
Mower conditioners..... farms.....	82	(NA)	68	(NA)					
..... number.....	98	(NA)	81	(NA)					
mfd in last 5 years, number.....	25	(NA)	21	(NA)					
Pickup balers..... farms.....	149	159	138	144					
..... number.....	151	161	140	146					
mfd in last 5 years, number.....	28	56	26	51					
Windrowers, pull and self-propelled..... farms.....	39	(NA)	35	43					
..... number.....	39	(NA)	35	46					
mfd in last 5 years, number.....	5	(NA)	5	19					
Field forage harvesters, shear bar or flywheel type..... farms.....	31	(NA)	28	27					
..... number.....	32	(NA)	29	28					
mfd in last 5 years, number.....	2	(NA)	2	12					

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry..... 1974.....	475	(X)	400	(X)	472	(X)	407	(X) 7 768
Any cattle, hogs, or sheep..... 1974.....	463	(X)	392	(X)	465	(X)	402	(X) 7 115
..... 1969.....	540	(X)	423	(X)	540	(X)	428	(X) (NA) 1 291
Cattle and calves..... 1974.....	380	14 081	319	13 284	342	5 569	299	5 340 1 152
..... 1969.....	441	13 676	347	12 521	404	6 903	334	6 445 1 152
Farms with—								
1 to 4..... 1974.....	37	95	22	60	79	199	58	149 36
5 to 9..... 1974.....	47	303	30	207	84	537	68	437 90
10 to 19..... 1974.....	82	1 169	67	978	102	1 464	97	1 405 287
20 to 49..... 1974.....	130	4 015	118	3 692	56	1 615	55	1 595 348
50 to 99..... 1974.....	55	3 720	53	3 568	16	946	16	946 211
100 to 199..... 1974.....	26	3 167	26	3 167	4	(D)	4	(D) (D) 211
200 to 499..... 1974.....	2	(D)	2	(D)	1	(D)	1	(D) (D) (D) 211
500 and over..... 1974.....	1	(D)	1	(D)	—	—	—	— (D) (D) 211
Cows and heifers that had calved..... 1974.....	323	6 811	284	6 469	(NA)	(NA)	(NA)	(NA) (NA) (NA) 211
..... 1969.....	382	6 053	311	5 575	(NA)	(NA)	(NA)	(NA) (NA) (NA) 211
Beef cows..... 1974.....	309	6 663	275	6 351	(NA)	(NA)	(NA)	(NA) (NA) (NA) 211
..... 1969.....	(NA)	5 812	289	5 353	(NA)	(NA)	(NA)	(NA) (NA) (NA) 211
Milk cows..... 1974.....	46	148	32	118	(NA)	(NA)	(NA)	(NA) (NA) (NA) 211
..... 1969.....	64	241	57	222	(NA)	(NA)	(NA)	(NA) (NA) (NA) 211
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X) (X) 49
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X) (X) 45
Inventory, 1974								
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	309	6 663	275	6 351	Cattle sold..... 984			
Farms with—					Farms with—			
1 to 4.....	49	120	37	87	71	169	33	5
5 to 9.....	56	393	48	337	49	325	14	44
10 to 19.....	94	1 323	82	1 162	63	843	49	331
20 to 49.....	80	2 512	78	2 450	33	927	48	668
50 to 99.....	27	1 685	27	1 685	8	489	21	653
100 to 199.....	1	(D)	1	(D)	3	(D)	1	(D)
200 to 499.....	2	(D)	2	(D)	1	(D)	1	(D)
500 and over.....	—	—	—	—	—	—	—	—
Milk cows.....	46	148	32	118	Calves sold..... 307			
Farms with—					Farms with—			
1 or 2.....	36	42	24	28	26	33	14	6
3 or 4.....	1	4	1	4	19	44	49	331
5 to 9.....	6	43	4	27	48	668	21	653
10 to 19.....	2	36	2	36	1	(D)	1	(D)
20 to 49.....	1	23	1	23	1	(D)	1	(D)
50 to 99.....	—	—	—	—	—	—	—	—
100 to 199.....	—	—	—	—	—	—	—	—
200 to 499.....	—	—	—	—	—	—	—	—
500 and over.....	—	—	—	—	—	—	—	—

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

	Inventory— Forms with sales of \$2,500 and over			Sales— Forms with sales of \$2,500 and over		
	Forms	Number		Forms	Number	Dollars (1,000)
Heifers and heifer calves.....	224	2 486	Cattle fattened on grains and concentrates	72	1 442	517
1969.....	271	2 977	1969.....	78	1 658	(NA)
Beef heifers	222	2 461	Farms with—			
Milk heifers	8	25	1 to 9	37	149	51
Steers, steer calves, bulls, and bull calves	277	4 329	10 to 19	14	192	47
1969.....	313	3 969	20 to 49	16	465	134
			50 to 99	4	(D)	(D)
			100 to 199	—	—	—
			200 to 499	1	(D)	(D)
			500 and over	—	—	—

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

	Inventory				Sales				
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over		
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Hogs and pigs	300	46 143	275	45 747	330	82 105	304	81 427	5 813
1969.....	418	58 986	360	57 669	426	91 986	365	89 765	(NA)
Forms with—									
1 to 4	18	46	9	26	10	18	2	2	(Z)
5 to 9	20	144	16	110	9	69	6	46	4
10 to 24	32	490	27	402	16	278	13	231	17
25 to 49	48	1 686	43	1 552	33	1 195	26	926	72
50 to 99	60	4 251	58	4 131	73	5 319	68	4 996	344
100 to 199	66	9 616	66	9 616	78	10 707	78	10 707	690
200 to 499	41	12 341	41	12 341	76	21 399	76	21 399	1 516
500 and over	15	17 569	15	17 569	35	43 120	35	43 120	3 170
Feeder pigs sold.....	(X)	(X)	(X)	(X)	91	12 356	78	11 881	307
1969.....	(X)	(X)	(X)	(X)	151	20 390	112	19 145	(NA)
Sheep and lambs	22	905	13	525	24	636	15	408	(NA)
1969.....	41	1 117	31	1 009	46	1 224	34	1 162	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	15	407	13 238
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	15	(X)	10
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969.....	(NA)	(NA)	4	45	(NA)	(NA)	—	—	(NA)
Horses and ponies	41	127	28	97	7	11	5	7	3
1969.....	62	194	(NA)	(NA)	9	16	(NA)	(NA)	(NA)

	Inventory— Forms with sales of \$2,500 and over			Inventory			
	Forms	Number		All farms		Forms with sales of \$2,500 and over	
				Forms	Number	Forms	Number
Hogs and pigs used or to be used for breeding	242	6 552	Litters of pigs farrowed between—				
1969.....	331	8 927	December 1 of preceding year and November 30	291	10 598	273	10 486
Other hogs and pigs	256	39 195	1969.....	400	13 134	338	12 837
1969.....	348	48 742	December 1 of preceding year and May 31	271	5 771	259	5 711
Lambs under 1 year old	9	126	1969.....	365	6 534	320	6 411
Ewes 1 year old or older	13	378	June 1 and November 30.....	233	4 827	217	4 775
1969.....	11	21	1969.....	369	6 600	315	6 426

¹Pounds of wool.

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

	Inventory				Sales			
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over	
	Forms	Number	Forms	Number	Forms	Number	Forms	Number
Any poultry	93	(X)	67	(X)	16	(X)	15	(X)
1969.....	(NA)	(X)	114	(X)	(NA)	(X)	37	(X)
Chickens 3 months old or older	91	83 930	65	82 958	15	57 441	14	57 414
1969.....	147	48 591	109	46 536	34	41 098	29	40 660
Hens and pullets of laying age	91	83 827	65	82 867	15	57 441	14	57 414
1969.....	143	47 356	107	45 369	34	40 248	29	39 810
Forms with—								
1 to 99	63	1 928	38	1 068	8	419	7	392
100 to 399	21	2 899	20	2 799	1	350	1	350
400 to 1,599	2	1 400	2	1 400	1	700	1	700
1,600 to 3,199	—	—	—	—	1	1 972	1	1 972
3,200 to 9,999	2	(D)	2	(D)	2	(D)	2	(D)
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	2	(D)	2	(D)	1	(D)	1	(D)
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	4	47	3	27	1	300	1	300
1969.....	—	—	—	—	3	1 050	3	1 050
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	40	601	35	601
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	70	266

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

Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over				
Inventory		Sales			Inventory		Sales		
Farms	Number	Farms	Number		Farms	Number	Farms	Number	
Hens and pullets of laying age	1974— 65	82 867	14	57 414	Turkeys	1974—	—	—	—
	1969— 107	45 369	29	39 810		1969—	—	—	—
Hens for table or market egg production	1974— 64	82 747	14	57 414	Turkeys for slaughter	1974—	—	—	—
Hens for hatching egg production	1974— 5	120	—	—	Heavy breed	1974—	—	—	—
					Light breed	1974—	—	—	—
Pullets 3 months old or older	1974— 2	12	—	—	Turkey hens for breeding	1974—	—	—	—
	1969— 9	1 162	1	850		1969—	—	—	—
Roosters and male chickens for breeding	1974— 12	79	—	—	Other poultry	1974—	4	(X)	2
Pullet chicks and pullets under 3 months old	1974— 3	14	—	—		1969—	20	(X)	7

Table 10. Crops: 1974 and 1969

All farms									
Farms		Acres			Quantity harvested				
	1974	1969	1974	1969	1974		1969		
Corn for all purposes	416	433	19 771	20 630	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	3	1	23	3	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	240	189	11 398	5 135	293	424	149	119	
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—
Wheat (bushels)	243	214	7 115	3 514	247	425	116	856	
Other small grains for grain	13	16	112	167	(X)	(X)	(X)	(X)	
Cotton (bales)	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	7	(NA)	2	(NA)	190	(NA)	(NA)	(NA)	
Sweetpotatoes (bushels)	1	(NA)	(Z)	(NA)	24	(NA)	(NA)	(NA)	
Hay crops (tons, dry)	306	307	5 940	5 024	13 914	13 755	(X)	(X)	
Vegetables, sweet corn, or melons for sale	5	4	8	27	(X)	(X)	(X)	(X)	
Land in orchards	81	94	1 532	2 343	(X)	(X)	(X)	(X)	
Berries for sale	1	7	(Z)	10	(X)	(X)	(X)	(X)	
Other crops	10	(NA)	85	81	(X)	(X)	(X)	(X)	

Farms with sales of \$2,500 and over									
Farms		Acres			Quantity harvested			Irrigated land	
	1974	1969	1974	1969	1974		1969		
Corn for grain or seed (bushels)	377	360	18 934	19 016	1 636	979	1 601	958	—
Corn for silage or green chop (tons, green)	16	18	465	267	4 090	3 402	—	—	—
Corn for dry fodder, hogged or grazed	4	8	66	94	(X)	(X)	—	—	—
Sorghums for grain (bushels)	1	—	6	—	300	—	—	—	—
Sorghums for silage, fodder, hay, etc.	2	(NA)	17	3	(X)	(X)	(NA)	(NA)	—
Alfalfa hay (tons, dry)	213	232	3 851	3 702	9 436	11 335	—	—	—

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

	Irrigated land			Commercial fertilizer used							
	Farms	Acres	Quantity	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture	1974— 258	12 963	(X)	—	—	35	1 491	33	148	3	65
	1969— 257	8 569	(X)	—	—	68	1 850	63	208	6	32
Improved pasture	1974— 97	2 997	(X)	—	—	9	225	9	19	—	—
	1969— 136	5 352	(X)	—	—	38	907	37	168	2	4
Corn for all purposes	1974— 382	19 465	(X)	—	—	281	16 211	247	2 847	157	848
	1969— 363	19 377	(X)	—	—	268	16 278	233	2 404	191	1 266
Sorghums for all purposes	1974— 3	23	(X)	—	—	—	—	—	—	—	—
	1969— 1	3	(X)	—	—	1	3	—	—	1	(Z)
Wheat (bushels)	1974— 231	6 926	241 557	—	—	129	4 369	124	365	5	15
	1969— 183	3 263	107 801	—	—	82	1 680	(NA)	157	(NA)	7
Oats (bushels)	1974— 12	94	2 456	—	—	1	10	1	1	—	—
	1969— 14	144	6 160	—	—	8	86	(NA)	9	(NA)	2
Barley (bushels)	1974— 1	3	30	—	—	—	—	—	—	—	—
	1969— 1	5	100	—	—	1	5	(NA)	1	(NA)	—
Rye (bushels)	1974— 2	8	200	—	—	—	—	(NA)	—	(NA)	—
	1969— —	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974— —	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974— 233	11 341	291 815	—	—	50	3 037	45	326	7	43
	1969— 168	4 895	142 267	—	—	23	522	(NA)	36	(NA)	3
Peanuts for nuts (pounds)	1974— —	—	—	—	—	—	—	—	—	(NA)	—
	1969— —	—	—	—	—	—	—	—	—	(NA)	—
Hay crops (tons, dry)	1974— 270	5 550	12 846	—	—	36	1 251	33	125	3	13
	1969— 258	4 536	12 776	—	—	26	352	24	40	2	5
Field seed crops	1974— 9	77	(X)	—	—	—	—	—	—	—	—
	1969— 10	78	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974— —	—	—	—	—	—	—	—	—	—	—
	1969— —	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974— —	—	—	—	—	—	—	—	—	—	—
	1969— —	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974— 6	2	172	—	—	5	3	5	2	—	—
	1969— 27	6	533	—	—	8	2	(NA)	1	(NA)	(Z)
Vegetables, sweet corn, or melons for sale	1974— 3	7	(X)	—	—	—	—	—	—	—	—
	1969— 3	16	(X)	—	—	1	1	1	1	—	—
Land in orchards	1974— 72	1 494	(X)	—	—	30	623	30	132	—	—
	1969— 78	2 200	(X)	—	—	60	1 858	60	315	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
						Total		Dry		Liquid		
				Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974	1	(Z)	(X)	--	--	1	(Z)	1	(Z)	--	--
	1969	5	9	(X)	--	--	1	1	1	1	--	--
Nursery and greenhouse products	1974	--	--	(X)	--	--	--	--	--	--	--	--
	1969	--	--	(X)	--	--	--	--	--	--	--	--
Other crops	1974	1	8	(X)	--	--	--	--	--	--	--	--

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

		1974		1969				1974		1969	
		Forms	Acres	Forms	Acres			Forms	Tons	Forms	Tons
Total chemical costs, including fertilizer and lime	forms	389		431		Sprays, dusts, granules, fumigants, etc. to control—Con.		31		47	
	\$1,000	1 228		636		Diseases in crops and orchards	forms	961		1 473	
Commercial fertilizer	forms	360		351		acres on which used	\$1,000	30		51	
	acres on which used	27 339		23 686		Weeds or grass in crops	forms	185		239	
	tons	4 966		4 724		acres on which used	\$1,000	20 078		16 460	
	\$1,000	871		402		Weeds or brush in pasture	forms	191		85	
Lime	forms	27		71		acres on which used	\$1,000	10		15	
	acres on which used	1 985		1 786		acres on which used	\$1,000	76		125	
	tons	3 284		5 059		Weeds on all other land	forms	1		1	
	\$1,000	14		23		acres on which used	\$1,000	18		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—						acres on which used	\$1,000	55		(NA)	
Insects on hay crops	forms	90		15		Chemicals for defoliation or for growth control		1		8	
	acres on which used	1 435		151		of crops or thinning of fruit	forms	4		241	
	\$1,000	6		1		acres on which used	\$1,000	(2)		1	
Insects on other crops	forms	92		106		Insect control on livestock and poultry	forms	41		86	
	acres on which used	8 913		7 238		acres on which used	\$1,000	8		7	
	\$1,000	85		64		Other chemicals (see text)	forms	58		(NA)	
Nematodes in crops	forms	4		2			\$1,000	22		(NA)	
	acres on which used	115		46							
	\$1,000	(Z)		(Z)							

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

		1974		1969				1974		1969	
		Forms	Acres	Forms	Acres			Forms	Tons	Forms	Tons
Farms irrigated in census year	forms	--		--		Land irrigated by—Continued		--		(NA)	
Proportion of farms	percent	--		--		Self-propelled sprinkler systems	forms	--		(NA)	
Total land irrigated	acres	--		--		acres	--			(NA)	
Average per farm	acres	--		--		Other sprinkler systems	forms	--		(NA)	
Cropland irrigated	forms	--		--		acres	--			(NA)	
	acres	--		--		Land in irrigated farms	acres	--		--	
Harvested cropland irrigated	forms	--		--		Cropland	acres	--		--	
	acres	--		--		Harvested cropland	acres	--		--	
Cropland pasture irrigated	forms	--		--		Farms not irrigated in 1974 but irrigated		--		(X)	
	acres	--		--		between 1970 and 1973	forms	--		(X)	
Other cropland irrigated	forms	--		(NA)		acres irrigated in most recent year	forms	--		--	
Pasture irrigated, other than cropland pasture	forms	--		--		Farms with artificial drainage	forms	29		38	
	acres	--		--		Proportion of farms	percent	5.7		7.7	
Estimated quantity of irrigation water applied	acre-feet	--		--		Land in farms with drainage	acres	11 768		15 723	
Average per acre irrigated	acre-feet	--		--		Land drained	acres	4 376		5 506	
Land irrigated by—						Average per farm	acres	150.9		144.8	
Furrows or ditches	forms	--		(NA)		Artificial ponds, pits, reservoirs, and earthen					
	acres	--		(NA)		tanks	forms	169		(NA)	
		--		(NA)			number	457		(NA)	
		--		(NA)			acres	285		(NA)	

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

		Total operator debt		Secured by real estate		Not secured by real estate	
		Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text)	forms	149		111		97	
	\$1,000	4 691		3 184		1 508	
Farms by size of debt owed:							
Under \$5,000		21		12		33	
\$5,000 to \$9,999		25		18		20	
\$10,000 to \$29,999		57		53		33	
\$30,000 to \$49,999		25		16		6	
\$50,000 and over		21		12		5	

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

	Forms		Workers		Dollars (1,000)			1974 hired farm workers working—					
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days		
Hired farm workers working—													
150 days or more	36	45	61	74	255		Farms	177	36	53	130		
25 to 149 days	53	253	104	956	88	384	Cash wages paid	397	255	88	54		
Less than 25 days	130		828		54		Number of workers	993	61	104	828		
Total contract labor	5	22	(NA)	(NA)	2	12	Farms with—						
Farms reporting number of contract workers furnished by contractor	2	(NA)	4	(NA)	1	(NA)	1 worker	46	24	32	27		
							2 workers	23	5	7	16		
							3 or 4 workers	37	6	9	27		
							5 to 9 workers	44	1	5	37		
							10 workers and over	27	--	--	23		

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	165	319	165	319	Crops	farms	648 (NA)
\$40,000 to \$99,999	271		271		\$1,000	farms	13 640 5 296
\$20,000 to \$39,999	200	277	200	277	\$1,000	farms	595 708
\$10,000 to \$19,999	153	202	153	202	\$1,000	farms	12 865 4 998
\$5,000 to \$9,999	91	112	91	112	\$1,000	farms	- -
\$2,500 to \$4,999	42	84	42	84	\$1,000	farms	- -
Under \$2,500 (see text)	88	133	5	4	\$1,000	farms	221 180
\$2,000 to \$2,499	17	15	(X)	(X)	\$1,000	farms	664 211
\$1,500 to \$1,999	19	17	(X)	(X)	\$1,000	farms	2 5
\$1,000 to \$1,499	15	26	(X)	(X)	\$1,000	farms	(D) 27
Under \$1,000 (see text)	37	75	(X)	(X)	\$1,000	farms	4 5
Market value of agricultural products sold					\$1,000	farms	(D) 45
\$1,000	58 146	40 905	58 055	40 790	\$1,000	farms	- 4
Average per form	57 570	36 295	62 626	40 871	\$1,000	farms	- 15
Crops, including hay	farms 684	802	648	(NA)	\$1,000	farms	811 936
Nursery and greenhouse products	\$1,000 13 678	5 500	13 640	5 296	\$1,000	farms	44 282 35 338
Forest products	\$1,000 5		5	3	\$1,000	farms	45 113
Livestock, poultry, and their products	farms 108		108	147	\$1,000	farms	239 469
Poultry and poultry products	\$1,000 13	19	13	14	\$1,000	farms	207 371
	\$1,000 25	11	25	9	\$1,000	farms	4 735 4 071
					\$1,000	farms	731 (NA)
					\$1,000	farms	27 396 21 302
					\$1,000	farms	509 (NA)
					\$1,000	farms	11 847 9 495
					\$1,000	farms	85 (NA)
					\$1,000	farms	61 (NA)
					\$1,000	farms	15 (NA)
					\$1,000	farms	4 (NA)

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off form and other sources greater than total value of agricultural products sold ¹	155	(NA)	88	(NA)	Total family income from off-form sources ²	farms	495
Income from farm-related sources before taxes and expenses ¹	farms 227	(NA)	216	(NA)	\$1,000	farms	3 362
Customwork and other agricultural services	\$1,000 795	(NA)	755	(NA)	Nonfarm business, excluding farm related	farms	69
Recreational services	\$1,000 112	161	112	156	\$1,000	farms	796
Government farm programs	\$1,000 326	235	326	232	Cash wages, salaries, commissions, and tips	farms	284
Rent of farmland or from lease or sale of allotments	farms 2	5	2	3	\$1,000	farms	1 906
Other farm-related sources	\$1,000 1	1	1	1	Interest, dividends, or royalties	farms	272
Expenses for farm-related income sources ¹	\$1,000 46	335	45	293	\$1,000	farms	425
	\$1,000 77	646	75	607	Federal Social Security, pensions, retirement pay, etc.	farms	78
	farms 75	(NA)	67	(NA)	\$1,000	farms	195
	\$1,000 355	(NA)	320	(NA)	Rent income of nonfarm property	farms	36
	farms 29	(NA)	27	(NA)	\$1,000	farms	40
	\$1,000 37	(NA)	33	(NA)			
	farms 90	(NA)	83	(NA)			
	\$1,000 251	(NA)	240	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships and partnerships; see text).

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	farms 1 010	1 127	927	998	Seeds, bulbs, plants, and trees purchased	farms 887	984	857	925
Farms with \$1 to \$999	\$1,000 46 872	31 646	46 719	31 470	\$1,000	farms 1 368	699	1 364	693
\$1,000 to \$1,999	farms 47	66	1	25	\$1,000	farms 801	901	775	857
\$2,000 to \$2,999	farms 25	57	13		\$1,000	farms 3 885	1 771	3 877	1 765
\$3,000 to \$4,999	farms 32	46	23	31	Other agricultural chemicals purchased	farms 658	(NA)	645	(NA)
\$5,000 to \$9,999	farms 68	109	63	94	\$1,000	farms 1 431	720	1 430	716
\$10,000 to \$19,999	farms 115	183	104	182	Lime	farms (NA)	187	129	181
\$20,000 to \$39,999	farms 195		195	239	\$1,000	farms (NA)	79	81	79
\$40,000 to \$59,999	farms 209		209	188	Gasoline and other petroleum fuel and oil for farm business	farms 991	1 118	915	997
\$60,000 and over	farms 102	666	102	239	\$1,000	farms 1 919	1 195	1 906	1 178
Livestock and poultry purchased	farms 603	755	554	715	Gasoline	farms (NA)	(NA)	884	982
Feed for livestock and poultry purchased	\$1,000 15 711	12 471	15 696	12 435	\$1,000	farms (NA)	(NA)	1 050	744
Commercially mixed farmula feeds	farms 811	934	750	873	Diesel oil	farms (NA)	(NA)	556	418
Feed ingredients	\$1,000 8 727	5 360	8 706	5 341	\$1,000	farms (NA)	(NA)	475	216
Whole grains	farms 706	810	662	775	L.P. gas, butane, and propane	farms (NA)	(NA)	343	389
Hay, green chop, and silage	\$1,000 5 339	3 338	5 323	3 328	\$1,000	farms (NA)	(NA)	243	125
Animal health costs for livestock and poultry	farms (NA)	(NA)	195	235	Motor oil, grease, piped gas, kerosene, and fuel oil	farms (NA)	(NA)	912	996
	farms (NA)	(NA)	753	607	\$1,000	farms (NA)	(NA)	137	93
	farms (NA)	(NA)	296	338	Hired farm labor	farms 354	607	346	573
	farms (NA)	(NA)	2 401	1 293	\$1,000	farms 845	772	844	768
	farms (NA)	(NA)	119	147	farms 20	farms 800	20	25	25
	farms (NA)	(NA)	229	112	\$1,000	farms 25	582	25	11
	farms (NA)	(NA)	676	(NA)	farms 627	farms 775	601	744	563
	farms (NA)	(NA)	422	(NA)	\$1,000	farms 991	1 099	927	996
	farms (NA)	(NA)			\$1,000	farms 12 186	8 077	11 679	7 999

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	986	1 105	906	987
\$1,000.....dollars	29 811	15 396	29 196	14 985
Average per farm	30 235	13 932	32 225	15 182
Farms by value group:				
\$1 to \$999.....	4	11	4	207
\$1,000 to \$4,999.....	101	295	77	197
\$5,000 to \$9,999.....	124	211	82	283
\$10,000 to \$19,999.....	168	287	158	164
\$20,000 to \$29,999.....	165		161	106
\$30,000 to \$49,999.....	253	301	253	92
\$50,000 to \$69,999.....	92		92	79
\$70,000 and over.....	79		79	
Selected Machinery and Equipment				
Automobiles.....farms	900	1 029	833	927
number	1 272	1 384	1 194	1 232
mfd in last 5 years, number	780	943	730	857
Motor trucks, including pickups.....farms	783	785	719	725
number	998	904	930	843
mfd in last 5 years, number	483	456	433	427
Wheel tractors.....farms	902	997	831	925
number	2 825	2 806	2 726	2 657
mfd in last 5 years, number	513	873	509	846
Crawler tractors.....farms	30		30	29
number	35		35	34
mfd in last 5 years, number	8		8	10
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled.....farms	221	147	220	146
number	224	148	223	147
mfd in last 5 years, number	92	91	92	91
Corn heads for combines.....farms	194	699	193	128
number	197	785	196	130
mfd in last 5 years, number	95	371	95	96
Other cornpickers and picker-shellers.....farms	508		500	618
number	532		522	647
mfd in last 5 years, number	141		141	275
Mower conditioners.....farms	320	(NA)	316	(NA)
number	327	(NA)	323	(NA)
mfd in last 5 years, number	120	(NA)	120	(NA)
Pickup balers.....farms	539	623	525	611
number	551	634	537	622
mfd in last 5 years, number	86	247	86	247
Windrowers, pull and self-propelled.....farms	116	(NA)	112	82
number	122	(NA)	118	82
mfd in last 5 years, number	43	(NA)	43	44
Field forage harvesters, shear bar or flywheel type.....farms	255	(NA)	254	214
number	278	(NA)	277	227
mfd in last 5 years, number	111	(NA)	111	113

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	843	(X)	792	(X)	856	(X)	811	(X)	44 282
Any cattle, hogs, or sheep.....1974	827	(X)	783	(X)	844	(X)	809	(X)	39 304
1969	965	(X)	910	(X)	984	(X)	927	(X)	(NA)
Cattle and calves.....1974	741	85 118	708	84 450	759	73 050	731	72 824	27 396
1969	852	88 715	824	88 459	883	77 271	856	77 067	21 302
Farms with—									
1 to 4.....1974	15	39	13	35	45	137	37	111	26
1974	20	146	13	94	74	500	63	421	93
1974	46	666	33	462	133	1 865	124	1 744	487
1974	163	5 197	153	4 875	200	6 224	200	6 224	1 676
1974	188	13 244	187	13 158	114	7 922	114	7 922	2 777
1974	196	26 452	196	26 452	88	12 594	88	12 594	4 739
1974	99	29 219	99	29 219	78	23 568	78	23 568	9 444
1974	14	10 155	14	10 155	27	20 240	27	20 240	8 154
Cows and heifers that had calved.....1974	507	20 965	480	20 623	(NA)	(NA)	(NA)	(NA)	(NA)
1969	621	19 272	601	19 159	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974	348	13 344	322	13 028	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	9 694	315	9 601	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974	219	7 621	214	7 595	(NA)	(NA)	(NA)	(NA)	(NA)
1969	371	9 578	365	9 558	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974	(X)	(X)	(X)	(X)	(NA)	(X)	207	(X)	4 735
1969	(X)	(X)	(X)	(X)	(NA)	(X)	371	(X)	4 071
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Cattle sold	Farms with—	Sales, 1974—		Dollars (1,000)
	Farms	Number	Farms	Number			Farms	Number	
Beef cows.....	348	13 344	322	13 028	635	67 853	26 698		
Farms with—									
1 to 4.....	26	70	21	53	43	137	41		
5 to 9.....	26	177	20	136	72	481	137		
10 to 19.....	67	925	56	779	109	1 505	497		
20 to 49.....	142	4 319	138	4 207	130	3 973	1 343		
50 to 99.....	57	3 690	57	3 690	97	6 861	2 638		
100 to 199.....	27	3 413	27	3 413	83	12 057	4 654		
200 to 499.....	3	750	3	750	74	22 604	9 234		
500 and over.....	—	—	—	—	27	20 235	8 154		
Milk cows.....	219	7 621	214	7 595	233	4 971	698		
Farms with—									
1 or 2.....	9	13	6	7	26	44	4		
3 or 4.....	2	7	2	7	16	60	5		
5 to 9.....	9	63	9	63	49	331	33		
10 to 19.....	29	432	27	412	56	763	91		
20 to 49.....	114	3 658	114	3 658	69	1 979	291		
50 to 99.....	55	(D)	55	(D)	11	751	129		
100 to 199.....	7	(D)	7	(D)	4	(D)	(D)		
200 to 499.....	—	—	—	—	2	(D)	(D)		
500 and over.....	—	—	—	—	4	(D)	(D)		

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

Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	472	22 798	423	57 002	23 233
1969	651	30 426	379	57 103	(NA)
Cattle fattened on grains and concentrates			33	165	54
Farms with—			76	1 037	367
1 to 9			87	2 662	986
10 to 19			65	4 677	1 867
20 to 49			71	10 522	4 170
50 to 99			65	19 704	8 136
100 to 199			26	18 235	7 654
200 to 499					
500 and over					
Beef heifers	338	19 135			
Milk heifers	183	3 663			
Steers, steer calves, bulls, and bull calves	573	41 029			
1969	658	38 874			

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs	441	92 944	429	92 836	514	160 069	509	159 992	11 847
1969	686	133 140	670	133 016	725	196 832	707	196 519	(NA)
Farms with—									
1 to 4	6	13	4	9	6	14	6	14	1
5 to 9	16	106	10	68	9	61	9	61	5
10 to 24	37	564	33	498	29	465	24	388	27
25 to 49	48	1 713	48	1 713	33	1 107	33	1 107	85
50 to 99	59	4 118	59	4 118	86	6 289	86	6 289	451
100 to 199	119	16 795	119	16 795	87	12 404	87	12 404	799
200 to 499	114	35 273	114	35 273	164	52 898	164	52 898	3 984
500 and over	42	34 362	42	34 362	100	86 831	100	86 831	6 494
Feeder pigs sold	(X)	(X)	(X)	(X)	55	8 957	54	8 943	210
1969	(X)	(X)	(X)	(X)	85	14 856	82	14 655	(NA)
Sheep and lambs	92	2 530	80	2 335	93	2 125	84	1 952	(NA)
1969	161	4 184	134	3 237	148	2 610	121	2 135	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	73	1 986	12 791
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	85	(X)	61
Goats	(NA)	(NA)	1	11	(NA)	(NA)	1	9	(Z)
1969	(NA)	(NA)	5	16	(NA)	(NA)	—	—	(NA)
Horses and ponies	113	404	94	322	17	53	12	30	3
1969	176	631	(NA)	(NA)	15	52	(NA)	(NA)	(NA)
Inventory— Farms with sales of \$2,500 and over				Inventory					
Farms		Number		All forms		Farms with sales of \$2,500 and over			
Farms		Number		Farms		Number			
Hogs and pigs used or to be used for breeding ..	329	11 768	Litters of pigs farrowed between—	371	17 151	368	17 147		
1969	514	18 137	December 1 of preceding year and November 30 ..	549	22 360	545	22 333		
Other hogs and pigs	394	81 068	1969	336	9 159	335	9 157		
1969	637	114 879	December 1 of preceding year and May 31	496	12 021	493	12 005		
Lambs under 1 year old	63	705	1969	293	7 992	291	7 990		
Ewes 1 year old or older	79	1 529	June 1 and November 30	443	10 339	440	10 328		
1969	61	101	1969						

¹Pounds 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	106	(X)	92	(X)	33	(X)	30	(X)
1969	(NA)	(X)	175	(X)	(NA)	(X)	73	(X)
Chickens 3 months old or older	90	32 953	77	32 394	23	26 848	21	26 548
1969	188	40 313	164	38 252	67	26 737	60	25 377
Hens and pullets of laying age	86	32 843	75	32 310	22	26 773	21	26 523
1969	179	39 251	157	37 312	64	25 440	57	24 636
Farms with—								
1 to 99	51	1 429	41	1 156	6	452	6	452
100 to 399	30	5 187	29	4 927	13	2 716	12	2 466
400 to 1,999	4	(D)	4	(D)	2	(D)	2	(D)
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	27	2 240	24	2 035	8	1 672	6	1 564
1969	5	1 100	5	1 100	6	480	6	480
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	50	241	45	239
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	113	469

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	75	32 310	21	26 523	Turkeys	2	13	-	-
1969	157	37 312	57	24 636	1969	-	-	1	(D)
Hens for table or market egg production	74	31 809	20	26 211	Turkeys for slaughter	1	8	-	-
1974	74	31 809	20	26 211	1974	1	8	-	-
Hens for hatching egg production	4	501	2	312	Heavy breed	1	8	-	-
1974	4	501	2	312	1974	-	-	-	-
					Light breed	-	-	-	-
					1974	-	-	-	-
Pullets 3 months old or older	-	-	-	-	Turkey hens for breeding	1	5	-	-
1974	-	-	-	-	1974	-	-	-	-
1969	3	216	-	-	1969	-	-	-	-
Roosters and male chickens for breeding	20	84	2	25	1974	15	(X)	6	(X)
1974	20	84	2	25	1969	41	(X)	11	(X)
Pullet chicks and pullets under 3 months old	2	200	-	-					
1974	2	200	-	-					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	860	933	125 197	107 651	(X)	(X)
Sorghums for all purposes	14	4	259	62	(X)	(X)
Soybeans for beans (bushels)	201	164	12 834	7 573	299 865	248 594
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	32	10	657	211	20 359	10 280
Other small grains for grain	586	674	14 327	17 700	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	(NA)	41	(NA)	10 144	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	711	739	28 647	24 760	79 502	69 937
Vegetables, sweet corn, or melons for sale	4	18	231	229	(X)	(X)
Land in orchards	11	6	17	14	(X)	(X)
Berries for sale	-	10	-	31	(X)	(X)
Other crops	12	(NA)	276	339	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	823	899	110 023	98 608	9 001 604	10 570 006	2	1	148	120
Corn for silage or green chop (tons, green)	386	377	14 377	8 472	189 035	138 249	-	1	-	27
Corn for dry fodder, haggad or grazed	17	18	517	159	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	7	-	194	-	7 392	-	-	-	-	-
Sorghums for silage, fodder, hoy, etc.	7	(NA)	65	62	(X)	(X)	-	(NA)	-	-
Alfalfa hoy (tons, dry)	535	556	17 588	16 884	52 906	51 215	-	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	438	19 540	(X)	-	-	21	1 159	17	107	4	19
1969	565	21 990	(X)	-	-	46	1 168	44	356	4	22
Improved pasture	116	7 208	(X)	-	-	11	313	11	35	-	-
1969	137	7 042	(X)	-	-	17	784	17	144	1	2
Corn for all purposes	833	124 917	(X)	2	148	706	112 981	602	13 515	442	8 338
1969	905	107 239	(X)	2	147	755	95 126	689	12 695	420	6 973
Sorghums for all purposes	14	259	(X)	-	-	4	107	3	8	2	5
1969	4	62	(X)	-	-	2	44	2	3	-	-
Wheat (bushels)	32	657	20 359	-	-	12	375	10	28	4	5
1969	10	211	10 280	-	-	2	65	(NA)	7	(NA)	-
Oats (bushels)	564	13 720	778 554	-	-	77	1 847	75	213	3	12
1969	660	17 323	1 104 491	-	-	86	2 208	(NA)	245	(NA)	10
Barley (bushels)	5	98	3 080	-	-	-	-	-	-	-	-
1969	7	127	7 690	-	-	1	20	(NA)	2	(NA)	-
Rye (bushels)	21	363	6 684	-	-	-	-	-	-	-	-
1969	7	93	1 630	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	200	12 828	299 610	1	114	66	4 416	58	401	12	129
1969	156	7 483	246 622	-	-	63	2 932	(NA)	262	(NA)	31
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	689	28 285	78 738	-	-	85	3 023	78	416	8	57
1969	705	24 149	68 933	-	-	47	1 913	45	409	2	9
Field seed crops	4	87	(X)	-	-	-	-	-	-	-	-
1969	8	122	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	5	41	10 144	-	-	1	40	1	26	-	-
1969	5	1	125	-	-	3	1	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale	4	231	(X)	1	45	1	(D)	1	40	-	-
1969	7	170	(X)	-	-	3	-	3	5	-	-
Land in orchards	11	17	(X)	-	-	-	-	-	-	-	-
1969	2	2	(X)	-	-	-	-	-	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—
1969	4	22	(X)	—	—	—	—	—	—	—	
Nursery and greenhouse products	1974	5	55	(X)	—	—	—	—	—	—	—
1969	3	91	(X)	2	81	1	(Z)	1	(Z)	1	(Z)
Other crops	1974	3	134	(X)	—	—	2	109	2	9	—

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

	1974	1969		1974	1969	
Total chemical costs, including fertilizer and lime	800	902	Sprays, dusts, granules, fumigants, etc. to control—			
lime	\$1,000	5 306	2 481	Diseases in crops and orchards	5	4
Commercial fertilizer	775	782	acres on which used	598	605	
acres on which used	124 783	105 642	\$1,000	9	2	
tans	23 401	21 499	Weeds or grass in crops	442	608	
\$1,000	3 877	1 765	acres on which used	81 420	75 846	
Lime	129	181	\$1,000	759	409	
acres on which used	7 692	9 546	farms	17	62	
tans	20 283	25 646	Weeds or brush in pasture	185	1 254	
\$1,000	81	79	acres on which used	1	5	
Sprays, dusts, granules, fumigants, etc. to control—			\$1,000	92	(NA)	
Insects on hay crops	55	7	Weeds on all other land	762	(NA)	
acres on which used	1 776	94	acres on which used	6	(NA)	
\$1,000	14	1	Chemicals for defoliation or for growth control			
Insects on other crops	368	397	of crops or thinning of fruit	6	13	
acres on which used	70 581	59 538	acres on which used	1 568	408	
\$1,000	417	189	\$1,000	16	1	
Nematodes in crops	10	4	Insect control on livestock and poultry	134	309	
acres on which used	2 208	524	\$1,000	12	25	
\$1,000	16	2	Other chemicals (see text)	120	(NA)	
			\$1,000	98	(NA)	

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

	1974	1969		1974	1969
Farms irrigated in census year	3	4	Land irrigated by—Continued		
Proportion of farms	0.3	0.4	Self-propelled sprinkler systems	3	(NA)
Total land irrigated	307	229	acres	307	(NA)
Average per farm	102.3	57.2	Other sprinkler systems	—	(NA)
Cropland irrigated	3	4	acres	—	(NA)
Harvested cropland irrigated	307	229	Land in irrigated farms	1 445	3 850
acres	3	4	Cropland	1 071	2 796
Cropland pasture irrigated	—	—	Harvested cropland	904	1 903
Other cropland irrigated	—	(NA)	Farms not irrigated in 1974 but irrigated		
Pasture irrigated, other than cropland pasture	—	—	between 1970 and 1973	—	(X)
Estimated quantity of irrigation water applied	182	118	acres irrigated in most recent year	—	(X)
Average per acre irrigated	0.6	0.5	Farms with artificial drainage	195	183
Land irrigated by—			Proportion of farms	21.0	18.3
Furrows or ditches	—	(NA)	Land in farms with drainage	71 586	58 424
acres	—	(NA)	Land drained	18 137	14 152
			Average per farm	93.0	77.3
			Artificial ponds, pits, reservoirs, and earthen		
			tanks	54	(NA)
			farms	86	(NA)
			number	100	(NA)
			acres		

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	440	284	317
\$1,000	29 464	17 535	11 929
Farms by size of debt owed:			
Under \$5,000	49	18	54
\$5,000 to \$9,999	33	16	30
\$10,000 to \$29,999	108	72	112
\$30,000 to \$49,999	83	62	49
\$50,000 and over	167	116	72

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							346	99	79	231
150 days or more	99	111	143	149	634		844	634	124	85
25 to 149 days	79	508	141	1 454	124		Number of workers	143	141	1 055
Less than 25 days	231		(NA)	(NA)	85		Farms with—			
Total contract labor	20	25	(NA)	(NA)	25	11	1 worker	117	68	50
Farms reporting number of contract workers furnished by contractor	6	(NA)	17	(NA)	16	(NA)	2 workers	58	22	12
							3 or 4 workers	87	8	14
							5 to 9 workers	60	1	2
							10 workers and over	24	—	1
										22

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

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over				
	1974	1969	1974	1969	1974	1969	1974	1969			
All farms..... number.....	555	703	507	616	Land in Farms According to Use						
Land in farms..... acres.....	207 053	227 107	203 057	221 915	Total cropland..... farms.....	524	670	491	598		
Average size of farm..... acres.....	373	323	401	360	..... acres.....	160 026	176 204	158 291	173 569	
Approximate land area..... acres.....	237 184	237 184	237 184	237 184	Harvested cropland..... farms.....	506	636	483	591		
Proportion in farms..... percent.....	87.3	95.8	85.6	93.6	..... acres.....	134 601	140 260	134 263	139 417	
Value of land and buildings... \$1,000.....	144 397	87 531	142 364	85 342	Farms by acres harvested:						
Average per farm..... dollars.....	260 175	124 510	280 797	138 542	1 to 9 acres.....	18	19	11	} 48		
Average per acre..... dollars.....	697	385	701	385	10 to 19 acres.....	21	22	14			
Farms by size:					20 to 29 acres.....	21	16	13			
1 to 9 acres.....	15	23	7	9	30 to 49 acres.....	21	33	20			
10 to 49 acres.....	59	59	41	19	50 to 99 acres.....	63	99	63	97		
50 to 69 acres.....	15	11	12	6	100 to 199 acres.....	106	183	106	182		
70 to 99 acres.....	25	33	18	24	200 to 499 acres.....	180	205	180	205		
100 to 139 acres.....	28	45	27	34	500 to 999 acres.....	63	55	63	55		
140 to 179 acres.....	38	59	33	55	1,000 acres and over.....	13	4	13	4		
180 to 219 acres.....	46	60	45	59	Cropland used only for pasture or grazing..... farms.....	174	295	161	270		
220 to 259 acres.....	38	55	34	54	..... acres.....	11 064	15 059	10 580	14 354	
260 to 499 acres.....	149	230	149	228	Other cropland (see text)..... farms.....	172	397	164	(NA)		
500 to 999 acres.....	109	114	108	114	..... acres.....	14 361	20 885	13 448	19 798	
1,000 to 1,999 acres.....	29	11	29	11	Total woodland..... farms.....	239	357	223	320		
2,000 acres and over.....	4	3	4	3	..... acres.....	20 237	24 675	18 789	23 336	
					Other land (see text)..... farms.....	450	557	412	(NA)		
					..... acres.....	26 790	26 228	25 977	25 010	
					Irrigated land..... farms.....	4	4	4	4		
					..... acres.....	515	304	515	304	
					Farms with sales of \$2,500 and over						
					1974	1969					
Other cropland..... farms.....					164	(NA)	Total woodland—Continued				
..... acres.....					13 448	19 798	Woodland not pastured..... farms.....				
				 acres.....	 acres.....	145	210		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....					40	229 acres.....	10 556	12 022		
..... acres.....					714	10 461	Other land..... farms.....				
Cropland on which all crops failed..... farms.....					88	39 acres.....	412	(NA)		
..... acres.....					9 372	1 571	Pastureland and rangeland, other than cropland and woodland pasture..... farms.....				
Cropland in cultivated summer fallow..... farms.....					7	12 acres.....	176	210		
..... acres.....					402	600 acres.....	17 629	14 738		
Cropland idle..... farms.....					59	152	Improved pastureland and rangeland..... farms.....				
..... acres.....					2 960	7 166 acres.....	94	102		
Total woodland..... farms.....					223	320 acres.....	6 538	6 021		
Woodland pastured..... farms.....					18 789	23 336	Unimproved pastureland and rangeland..... farms.....				
..... acres.....					129	188 acres.....	107	134		
..... acres.....					8 233	11 314 acres.....	11 091	8 717		
									Land in houselots, barnlots, ponds, roads, wasteland, etc. farms.....		
								 acres.....	372	456
										8 348	10 272

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

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969	1974	1969	1974	1969	
All farm operators..... number.....	555	703	507	616	Farms by type of organization—Can.				
Land in farms..... acres.....	207 053	227 107	203 057	221 915	Partnership..... number.....	(NA)	(NA)	71	123
Harvested cropland..... acres.....	134 601	140 260	134 263	139 417	Land in farms..... acres.....	(NA)	(NA)	32 603	53 202
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	2	7
Full owners..... number.....	203	273	169	204	Land in farms..... acres.....	(NA)	(NA)	(D)	2 444
Land in farms..... acres.....	36 644	52 954	33 979	49 151	Other..... number.....	(NA)	(NA)	3	8
Harvested cropland..... acres.....	19 931	26 210	19 820	25 756	..... acres.....	(NA)	(NA)	(D)	2 517
Part owners..... number.....	180	218	174	213	Farm operators by age group: ²				
Land in farms..... acres.....	102 863	102 927	102 363	102 535	Under 25 years.....	11	22	9	14
Harvested cropland..... acres.....	66 901	67 436	66 806	67 346	25 to 34 years.....	52	81	51	72
Tenants..... number.....	172	212	164	199	35 to 44 years.....	86	158	72	131
Land in farms..... acres.....	67 546	71 226	66 715	70 229	45 to 54 years.....	195	198	185	189
Harvested cropland..... acres.....	47 769	46 614	47 637	46 315	55 to 64 years.....	115	162	105	146
Percent of tenancy.....	31.0	30.1	32.3	32.3	65 years and over.....	91	82	80	64
					Average age.....	51.5	48.7	51.4	48.9
					Farm operators by place of residence: ²				
Black and other races, see text—					On farm operated.....	359	531	339	482
Farm operators by tenure: ¹					On another farm.....	47		31	
All farm operators..... number.....	1	(NA)	1	—	In a rural area, not on a farm.....		100	11	81
Land in farms..... acres.....	512	(NA)	512	—	In a city, town, or urban area.....	60		59	
Harvested cropland..... acres.....	320	(NA)	320	—	Farm operators reporting days of work off farm: ²				
Full owners..... number.....	—	(NA)	—	—	None.....		(NA)	255	(NA)
Land in farms..... acres.....	—	(NA)	—	—	1 to 49 days.....	47	106	46	94
Harvested cropland..... acres.....	—	(NA)	—	—	50 to 99 days.....	14	20	9	20
Part owners..... number.....	1	(NA)	1	—	100 to 149 days.....	6		5	
Land in farms..... acres.....	512	(NA)	512	—	150 to 199 days.....	4	52	4	33
Harvested cropland..... acres.....	320	(NA)	320	—	200 days and over.....	82	113	61	75
Tenants..... number.....	—	(NA)	—	—	Farm operators by principal occupation: ²				
Land in farms..... acres.....	—	(NA)	—	—	Farming.....	466	(NA)	439	(NA)
Harvested cropland..... acres.....	—	(NA)	—	—	Other.....	84	(NA)	63	(NA)
Percent of tenancy.....	—	(NA)	—	—	Farm operators reporting utilization of futures market.....	(NA)	(NA)	59	(NA)
Farms by type of organization:					Farm operators reporting agricultural contracts.....	(NA)	(NA)	34	(NA)
Individual or family..... number.....	(NA)	(NA)	431	478					
Land in farms..... acres.....	(NA)	(NA)	166 713	163 752					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over.....	95	147	95	147		
\$40,000 to \$99,999.....	156		156			
\$20,000 to \$39,999.....	103	158	103	158		
\$10,000 to \$19,999.....	72	149	72	149		
\$5,000 to \$9,999.....	41	98	41	98		
\$2,500 to \$4,999.....	27	58	27	58		
Under \$2,500 (see text).....	61	93	13	6		
\$2,000 to \$2,499.....	11	18	(X)	(X)		
\$1,500 to \$1,999.....	12	17	(X)	(X)		
\$1,000 to \$1,499.....	18	17	(X)	(X)		
Under \$1,000 (see text).....	20	41	(X)	(X)		
Market value of agricultural products sold:						
\$1,000.....	32 593	19 065	32 535	18 966		
Average per farm..... dollars.....	58 727	27 119	64 172	30 788		
Specified products sold:						
Crops..... farms.....						
Grains.....					472	(NA)
\$1,000.....					21 499	10 336
farms.....					470	577
\$1,000.....					21 368	10 258
Tobacco.....					—	—
farms.....					—	—
\$1,000.....					—	—
Cotton and cottonseed.....					—	—
farms.....					—	—
\$1,000.....					—	—
Field seeds, hay, forage, and silage.....					38	73
farms.....					80	45
\$1,000.....					—	—
Other field crops.....					4	2
farms.....					3	(2)
\$1,000.....					—	—
Vegetables, sweet corn, and melons.....					12	25
farms.....					48	23
\$1,000.....					—	—
Fruits, nuts, and berries.....					—	4
farms.....					—	9
\$1,000.....					—	—
Livestock, poultry, and their products..... farms.....						
\$1,000.....					357	473
farms.....					10 963	8 560
\$1,000.....					29	59
farms.....					25	36
\$1,000.....					3	7
farms.....					16	24
\$1,000.....					281	(NA)
Cattle and calves.....					3 537	3 330
farms.....					197	(NA)
\$1,000.....					7 344	5 171
Hogs and pigs.....					26	—
farms.....					37	—
\$1,000.....					—	—
Sheep, lambs, and wool.....					6	—
farms.....					5	—
\$1,000.....					—	—
Other livestock and livestock products..... farms.....					—	—
\$1,000.....					—	—

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹						
farms.....	72	(NA)	44	(NA)		
Income from farm-related sources before taxes and expenses ¹ farms.....						
\$1,000.....	142	(NA)	134	(NA)		
farms.....	375	(NA)	359	(NA)		
\$1,000.....	86	134	86	128		
farms.....	157	172	157	167		
\$1,000.....	—	2	—	2		
Recreational services.....	—	(Z)	—	(Z)		
farms.....	—	—	—	—	140	
\$1,000.....	—	—	—	—	984	
Government farm programs.....	51	370	46	347		
farms.....	78	882	77	866		
\$1,000.....	—	—	—	—		
Rent of farmland or from lease or sale of allotments.....	27	(NA)	20	(NA)		
farms.....	116	(NA)	101	(NA)		
\$1,000.....	21	(NA)	21	(NA)		
Other farm-related sources.....	24	(NA)	24	(NA)		
farms.....	46	(NA)	39	(NA)		
\$1,000.....	86	(NA)	84	(NA)		
Expenses for farm-related income sources ¹	—	—	—	—		
farms.....	—	—	—	—		
\$1,000.....	—	—	—	—		
Total family income from off-form sources ² farms.....						
\$1,000.....					267	
farms.....					1 771	
Nonfarm business, excluding farm related..... farms.....					47	
\$1,000.....					401	
Cash wages, salaries, commissions, and tips..... farms.....					140	
\$1,000.....					984	
Interest, dividends, or royalties..... farms.....					145	
\$1,000.....					260	
Federal Social Security, pensions, retirement pay, etc..... farms.....					45	
\$1,000.....					100	
Rent income of nonfarm property..... farms.....					21	
\$1,000.....					26	

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.**Table 5. Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969	1974	1969
Total farm production expenses..... farms.....	554	703	507	616				
\$1,000.....	19 150	12 435	19 080	12 320				
Farms with.....								
\$1 to \$999.....	34	47	12	24				
\$1,000 to \$1,999.....	16	43	7	—				
\$2,000 to \$2,999.....	27	44	20	29				
\$3,000 to \$4,999.....	37	86	29	81				
\$5,000 to \$9,999.....	76	157	75	156				
\$10,000 to \$19,999.....	115		115	141				
\$20,000 to \$39,999.....	112	326	112	119				
\$40,000 to \$59,999.....	58		58					
\$60,000 and over.....	79		79	66				
Livestock and poultry purchased..... farms.....								
\$1,000.....	220	339	208	304				
farms.....	2 275	2 088	2 269	2 078				
Feed for livestock and poultry purchased..... farms.....								
\$1,000.....	323	470	305	422				
farms.....	3 913	1 918	3 896	1 894				
Commercially mixed formula feeds..... farms.....								
\$1,000.....	268	398	256	364				
farms.....	1 698	1 264	1 692	1 252				
Feed ingredients..... farms.....								
\$1,000.....	(NA)	(NA)	62	46				
farms.....	(NA)	(NA)	1 037	162				
Whole grains..... farms.....	(NA)	(NA)	118	144				
\$1,000.....	(NA)	(NA)	1 120	448				
Hay, green chop, and silage..... farms.....	(NA)	(NA)	53	65				
\$1,000.....	(NA)	(NA)	46	32				
Animal health costs for livestock and poultry..... farms.....								
\$1,000.....	(NA)	(NA)	270	(NA)				
farms.....	(NA)	(NA)	140	(NA)				
Seeds, bulbs, plants, and trees purchased..... farms.....								
\$1,000.....	463	631	443	585				
farms.....	904	420	900	414				
Commercial fertilizer purchased..... farms.....	451	591	427	556				
\$1,000.....	2 638	1 302	2 623	1 295				
Other agricultural chemicals purchased..... farms.....								
\$1,000.....	397	(NA)	387	(NA)				
farms.....	911	463	911	460				
\$1,000.....	(NA)	(NA)	137	68				
Lime..... farms.....	(NA)	(NA)	53	42				
\$1,000.....								
Gasoline and other petroleum fuel and oil for farm business..... farms.....								
\$1,000.....	545	690	504	614				
farms.....	1 262	914	1 254	896				
Gasoline..... farms.....	(NA)	(NA)	489	608				
\$1,000.....	(NA)	(NA)	673	651				
farms.....	(NA)	(NA)	298	218				
\$1,000.....	(NA)	(NA)	361	133				
LP gas, butane, and propane..... farms.....	(NA)	(NA)	188	182				
\$1,000.....	(NA)	(NA)	140	51				
Motor oil, grease, piped gas, kerosene, and fuel oil..... farms.....								
\$1,000.....	(NA)	(NA)	504	614				
farms.....	(NA)	(NA)	80	61				
Hired farm labor..... farms.....								
\$1,000.....	208	355	205	346				
farms.....	671	664	667	662				
Contract labor..... farms.....	16	440	16	19				
\$1,000.....	18	297	18	8				
Machine hire and customwork..... farms.....	293		283	398				
\$1,000.....	310		307	283				
All other production expenses..... farms.....	529	672	501	616				
\$1,000.....	6 248	4 368	6 095	4 331				

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

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	543	682	504	604					
..... \$1,000.....	19 711	11 275	19 082	11 012					
Average per farm..... dollars.....	36 300	16 532	37 862	18 231					
Farms by value group:									
\$1 to \$999.....	3	22	3	111					
\$1,000 to \$4,999.....	40	151	36	97					
\$5,000 to \$9,999.....	52	111	31	86					
\$10,000 to \$19,999.....	89	166	86	166					
\$20,000 to \$29,999.....	91		88	79					
\$30,000 to \$49,999.....	131	232	124	79					
\$50,000 to \$69,999.....	63		63	40					
\$70,000 and over.....	74		73						
Selected Machinery and Equipment									
Automobiles..... farms.....	492	632	458	574					
..... number.....	688	850	646	779					
..... mfd in last 5 years, number.....	443	550	417	523					
Motor trucks, including pickups..... farms.....	509	610	474	562					
..... number.....	924	976	885	927					
..... mfd in last 5 years, number.....	384	463	365	436					
Wheel tractors..... farms.....	507	628	471	574					
..... number.....	1 480	1 678	1 419	1 550					
..... mfd in last 5 years, number.....	332	533	326	517					
Crawler tractors..... farms.....	36		33	41					
..... number.....	44		41	53					
..... mfd in last 5 years, number.....	--		--	4					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled..... farms.....	351	387	341	385					
..... number.....	392	407	381	405					
..... mfd in last 5 years, number.....	128	221	127	221					
Corn heads for combines..... farms.....	327	446	318	341					
..... number.....	346	548	336	356					
..... mfd in last 5 years, number.....	135	263	134	212					
Other cornpickers and picker-shellers..... farms.....	82		81	173					
..... number.....	84		83	182					
..... mfd in last 5 years, number.....	8		8	49					
Mower conditioners..... farms.....	73	(NA)	64	(NA)					
..... number.....	84	(NA)	75	(NA)					
..... mfd in last 5 years, number.....	21	(NA)	21	(NA)					
Pickup balers..... farms.....	118	117	110	116					
..... number.....	121	119	113	118					
..... mfd in last 5 years, number.....	17	29	16	28					
Windrowers, pull and self-propelled..... farms.....	37	(NA)	37	30					
..... number.....	37	(NA)	37	31					
..... mfd in last 5 years, number.....	5	(NA)	5	14					
Field forage harvesters, shear bar or flywheel type..... farms.....	49	(NA)	49	35					
..... number.....	51	(NA)	51	37					
..... mfd in last 5 years, number.....	7	(NA)	7	21					

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

	Inventory				Sales				
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	390	(X)	361	(X)	384	(X)	357	(X)	10 963
Any cattle, hogs, or sheep.....1974.....	381	(X)	352	(X)	384	(X)	357	(X)	10 917
.....1969.....	510	(X)	456	(X)	517	(X)	465	(X)	(NA)
Cattle and calves.....1974.....	307	18 654	280	18 173	305	11 228	281	11 065	3 537
.....1969.....	396	20 083	360	19 720	389	14 215	365	14 075	3 330
Farms with—									
1 to 4.....1974.....	14	44	11	36	36	92	26	68	18
5 to 9.....1974.....	18	127	13	89	66	469	61	431	113
10 to 19.....1974.....	53	801	43	660	84	1 101	75	1 000	283
20 to 49.....1974.....	104	3 264	96	3 055	72	2 188	72	2 188	582
50 to 99.....1974.....	62	4 193	61	4 108	22	1 372	22	1 372	402
100 to 199.....1974.....	43	5 494	43	5 494	16	2 186	16	2 186	808
200 to 499.....1974.....	12	(D)	12	(D)	7	(D)	7	(D)	(D)
500 and over.....1974.....	1	(D)	1	(D)	2	(D)	2	(D)	(D)
Cows and heifers that had calved.....1974.....	249	7 195	232	6 946	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	337	6 755	304	6 572	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	240	7 123	226	6 880	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	6 596	296	6 431	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	17	72	14	66	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	43	159	33	141	(NA)	(NA)	(NA)	(NA)	(NA)
Doiry products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	16
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	24
Inventory, 1974									
All farms		Forms with sales of \$2,500 and over		Cattle sold.....		Sales, 1974—		Forms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
240	7 123	226	6 880	239	9 732	3 317			
Farms with—									
1 to 4.....	15	36	15	36	27	66	21		
5 to 9.....	37	260	31	216	55	374	109		
10 to 19.....	60	862	56	811	72	962	291		
20 to 49.....	87	2 575	84	2 512	42	1 249	410		
50 to 99.....	33	2 194	32	2 111	18	1 125	349		
100 to 199.....	6	(D)	6	(D)	16	2 136	808		
200 to 499.....	2	(D)	2	(D)	7	(D)	(D)		
500 and over.....	--	--	--	--	2	(D)	(D)		
Calves sold.....									
All farms		Forms with sales of \$2,500 and over		Forms with—		Forms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
91	1 333	91	1 333	219					
Farms with—									
1 or 2.....	10	13	2						
3 or 4.....	9	33	5						
5 to 9.....	20	136	22						
10 to 19.....	25	325	61						
20 to 49.....	25	722	121						
50 to 99.....	2	104	8						
100 to 199.....	--	--	--						
200 to 499.....	--	--	--						
500 and over.....	--	--	--						

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	180	4 107	Cattle fattened on grains and concentrates	143	6 135	2 391
..... 1974	267	4 462	..... 1969	80	7 290	(NA)
..... 1969			Farms with—			
Beef heifers	176	3 923	1 to 9	50	293	91
Milk heifers	B	184	10 to 19	36	492	168
..... 1974			20 to 49	29	877	312
..... 1969			50 to 99	10	608	208
Steers, steer calves, bulls, and bull calves	256	7 120	100 to 199	11	1 521	615
..... 1974	336	8 686	200 to 499	6	(D)	(D)
..... 1969			500 and over	1	(D)	(D)

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	183	53 203	181	53 173	200	91 609	197	91 542	7 344
..... 1974	342	65 413	309	64 654	367	104 171	332	102 861	(NA)
..... 1969									
Farms with—									
1 to 4	1	3	1	3	—	—	—	—	—
5 to 9	5	31	5	31	3	19	3	19	2
10 to 24	22	359	20	329	22	373	19	306	21
25 to 49	24	818	24	818	21	835	21	835	69
50 to 99	26	1 760	26	1 760	20	1 354	20	1 354	109
100 to 199	37	5 252	37	5 252	36	4 877	36	4 877	340
200 to 499	42	13 177	42	13 177	49	15 591	49	15 591	1 270
500 and over	26	31 803	26	31 803	49	68 560	49	68 560	5 534
Feeder pigs sold	(X)	(X)	(X)	(X)	25	5 980	25	5 980	172
..... 1974	(X)	(X)	(X)	(X)	42	4 380	29	3 786	(NA)
..... 1969									
Sheep and lambs	26	527	26	527	26	932	26	932	(NA)
..... 1974	59	1 678	56	1 628	56	1 290	52	1 237	(NA)
..... 1969	(X)	(X)	(X)	(X)	(NA)	(NA)	21	380	13 331
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	26	(X)	37
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Goats	(NA)	(NA)	3	39	(NA)	(NA)	—	—	—
..... 1974	(NA)	(NA)	2	19	(NA)	(NA)	—	—	(NA)
..... 1969	51	149	46	144	3	5	3	5	1
Horses and ponies	100	391	(NA)	(NA)	13	66	(NA)	(NA)	(NA)
..... 1974									
..... 1969									

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	142	7 474	December 1 of preceding year and November 30 ..	158	10 811	157	10 810
..... 1974	258	9 459	..... 1974	314	13 191	280	13 033
..... 1969	177	45 699	December 1 of preceding year and May 31 ..	144	5 471	143	5 470
Other hogs and pigs	295	55 195	..... 1974	297	6 969	266	6 884
..... 1974	17	115	..... 1969	141	5 340	141	5 340
Lambs under 1 year old	23	350	June 1 and November 30	267	6 222	245	6 149
Ewes 1 year old or older	20	62	..... 1969				
Rams and wethers							

¹Pounds of wool.

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	49	(X)	49	(X)	10	(X)	10	(X)
..... 1974	(NA)	(X)	87	(X)	(NA)	(X)	32	(X)
..... 1969	49	4 648	49	4 648	8	841	8	841
Chickens 3 months old or older	100	11 506	86	10 970	30	4 377	30	4 377
Hens and pullets of laying age	49	4 558	49	4 558	8	841	8	841
..... 1974	95	10 792	82	10 360	27	3 745	27	3 745
..... 1969								
Farms with—								
1 to 99	36	1 122	36	1 122	4	246	4	246
100 to 399	12	2 036	12	2 036	4	595	4	595
400 to 1,599	1	1 400	1	1 400	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1	100	1	100	2	90	2	90
..... 1974	—	—	—	—	2	100	2	100
..... 1969								
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	29	25	29	25
..... 1974	(X)	(X)	(X)	(X)	(NA)	(NA)	59	36
..... 1969								

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	49	4 558	8	841	Turkeys.....	1	6	—	—
1974.....	49	4 558	8	841	1969.....	2	3	—	—
1969.....	82	10 360	27	3 745	Turkeys for slaughter.....	—	—	—	—
Hens for table or market egg production.....	48	4 533	8	841	Heavy breed.....	—	—	—	—
Hens for hatching egg production.....	1	25	—	—	Light breed.....	—	—	—	—
Pullets 3 months old or older.....	3	56	—	—	Turkey hens for breeding.....	1	6	—	—
1974.....	3	56	—	—	1974.....	1	2	—	—
1969.....	7	405	1	20	1969.....	1	2	—	—
Roosters and male chickens for breeding.....	11	34	—	—	Other poultry.....	3	(X)	1	(X)
Pullet chicks and pullets under 3 months old.....	—	—	—	—	1974.....	13	(X)	3	(X)
1974.....	—	—	—	—	1969.....	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	428	595	61 677	69 952	(X)	(X)
Sorghums for all purposes.....	25	3	980	101	(X)	(X)
Soybeans for beans (bushels).....	442	524	57 176	51 444	1 340 662	1 814 415
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	275	395	10 914	12 867	289 866	493 984
Other small grains for grain.....	51	118	833	1 890	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	4	(NA)	2	(NA)	800	(NA)
Sweetpotatoes (bushels).....	6	(NA)	3	(NA)	575	(NA)
Hay crops (tons, dry).....	174	256	4 268	5 030	8 544	12 136
Vegetables, sweet corn, or melons for sale.....	15	29	132	207	(X)	(X)
Land in orchards.....	4	5	42	34	(X)	(X)
Berries for sale.....	2	4	1	3	(X)	(X)
Other crops.....	12	(NA)	121	184	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels).....	411	569	60 925	68 901	5 864 624	7 466 306	3	4	300	296
Corn for silage or green chop (tons, green).....	22	21	617	412	7 320	5 294	—	—	—	—
Corn for dry fodder, hogged or grazed.....	—	5	—	264	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	16	1	798	70	23 607	2 100	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	7	(NA)	172	31	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	109	169	2 249	3 249	5 699	8 895	—	—	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	161	10 580	(X)	—	—	17	736	16	85	1	3
1974.....	161	10 580	(X)	—	—	17	736	16	85	1	3
1969.....	270	14 354	(X)	—	—	53	1 588	46	183	10	22
Improved pasture.....	94	6 538	(X)	—	—	24	1 654	22	146	2	3
1974.....	94	6 538	(X)	—	—	24	1 654	22	146	2	3
1969.....	102	6 021	(X)	—	—	25	725	19	103	6	15
Corn for all purposes.....	415	61 542	(X)	3	300	367	57 677	329	8 120	266	4 357
1974.....	415	61 542	(X)	3	300	367	57 677	329	8 120	266	4 357
1969.....	571	69 577	(X)	4	296	475	60 539	401	8 662	301	5 241
Sorghums for all purposes.....	23	970	(X)	—	—	15	694	13	67	8	14
1974.....	23	970	(X)	—	—	15	694	13	67	8	14
1969.....	3	101	(X)	—	—	3	101	2	17	1	2
Wheat (bushels).....	272	10 854	288 746	2	100	205	8 014	178	836	45	161
1974.....	272	10 854	288 746	2	100	205	8 014	178	836	45	161
1969.....	387	12 775	491 608	—	—	298	10 337	(NA)	917	(NA)	261
Oats (bushels).....	30	399	19 675	—	—	14	188	14	21	—	—
1974.....	30	399	19 675	—	—	14	188	14	21	—	—
1969.....	79	1 093	52 193	—	—	20	286	(NA)	28	(NA)	2
Barley (bushels).....	—	—	—	—	—	—	—	—	—	—	—
1974.....	—	—	—	—	—	—	—	—	—	—	—
1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....	21	408	5 779	—	—	9	233	8	14	3	4
1974.....	21	408	5 779	—	—	9	233	8	14	3	4
1969.....	41	775	13 888	1	9	15	420	(NA)	36	(NA)	2
Other small grains for grain.....	—	—	(X)	—	—	—	—	—	—	—	—
1974.....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....	436	57 113	1 339 736	2	115	83	7 590	59	530	27	321
1974.....	436	57 113	1 339 736	2	115	83	7 590	59	530	27	321
1969.....	507	51 197	1 808 858	—	—	62	3 727	(NA)	289	(NA)	98
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—	—	—	—
1974.....	—	—	—	—	—	—	—	—	—	—	—
1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....	170	4 246	8 495	—	—	15	432	13	32	3	5
1974.....	170	4 246	8 495	—	—	15	432	13	32	3	5
1969.....	249	4 941	12 025	—	—	20	360	17	54	3	3
Field seed crops.....	7	115	(X)	—	—	—	—	—	—	—	—
1974.....	7	115	(X)	—	—	—	—	—	—	—	—
1969.....	10	132	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....	—	—	—	—	—	—	—	—	—	—	—
1974.....	—	—	—	—	—	—	—	—	—	—	—
1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....	—	—	—	—	—	—	—	—	—	—	—
1974.....	—	—	—	—	—	—	—	—	—	—	—
1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....	4	2	800	—	—	4	2	4	(Z)	—	—
1974.....	4	2	800	—	—	4	2	4	(Z)	—	—
1969.....	1	—	6	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....	14	129	(X)	2	1	8	82	6	20	6	4
1974.....	14	129	(X)	2	1	8	82	6	20	6	4
1969.....	24	191	(X)	—	—	15	169	13	23	3	24
Land in orchards.....	2	16	(X)	—	—	1	15	1	4	—	—
1974.....	2	16	(X)	—	—	1	15	1	4	—	—
1969.....	1	20	(X)	—	—	1	20	1	2	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	2	1	(X)	-	-	-	-	-	-	-	-
1969	1	1	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	4	1	(X)	-	-	2	1	2	1	-	-
1974	4	10	(X)	-	-	2	1	2	1	-	-
1969	4	10	(X)	-	-	5	5	5	2	-	-
Other crops	6	10	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	445		569		Sprays, dusts, granules, fumigants, etc. to control—Con-				
lime	3 534		1 755		Diseases in crops and orchards	5		6	
Commercial fertilizer	427		537		acres on which used	395		474	
acres on which used	78 237		78 281		Weeds or grass in crops	3		2	
tons	14 961		15 985		acres on which used	286		408	
\$1,000	2 623		1 295		acres on which used	81 721		69 095	
Lime	68		117		\$1,000	671		313	
acres on which used	3 565		5 061		Weeds or brush in pasture	10		27	
tons	8 242		12 824		acres on which used	158		492	
\$1,000	42		51		\$1,000	1		1	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	35		(NA)	
Insects on hay crops	46		4		acres on which used	246		(NA)	
acres on which used	921		45		\$1,000	2		(NA)	
\$1,000	4		(Z)		Chemicals for defoliation or for growth control				
Insects on other crops	140		183		of crops or thinning of fruit	2		3	
acres on which used	29 602		30 064		acres on which used	153		1 216	
\$1,000	127		75		\$1,000	1		4	
Nematodes in crops	2		1		Insect control on livestock and poultry	41		136	
acres on which used	390		150		\$1,000	3		11	
\$1,000	3		(Z)		Other chemicals (see text)	69		(NA)	
					\$1,000	54		(NA)	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	4		4		Land irrigated by—Continued				
Proportion of farms	0.8		0.6		Self-propelled sprinkler systems	4		(NA)	
Total land irrigated	515		304		acres	515		(NA)	
Average per farm	128.8		76.0		Other sprinkler systems	-		(NA)	
Cropland irrigated	4		4		acres	-		(NA)	
acres	515		304		Land in irrigated farms	3 115		1 698	
Harvested cropland irrigated	4		4		Cropland	2 757		1 510	
acres	515		304		Harvested cropland	2 325		1 166	
Cropland pasture irrigated	-		-		Farms not irrigated in 1974 but irrigated				
acres	-		-		between 1970 and 1973	-		(X)	
Other cropland irrigated	-		(NA)		acres irrigated in most recent year	-		(X)	
Pasture irrigated, other than cropland pasture	-		-		Farms with artificial drainage	158		204	
acres	-		-		Proportion of farms	31.2		33.1	
Estimated quantity of irrigation water applied	359		136		Land in farms with drainage	72 417		84 690	
Average per acre irrigated	0.7		0.4		Land drained	40 905		50 962	
Land irrigated by—					Average per farm	258.9		249.8	
Furrows or ditches	-		(NA)		Artificial ponds, pits, reservoirs, and earthen				
acres	-		(NA)		tanks	118		(NA)	
					number	236		(NA)	
					acres	319		(NA)	

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text)		205		110		154	
Farms by size of debt owed:		9 119		5 091		4 028	
Under \$5,000		21		8		24	
\$5,000 to \$9,999		35		14		35	
\$10,000 to \$29,999		62		47		48	
\$30,000 to \$49,999		37		15		25	
\$50,000 and over		50		26		22	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—								205	76	78	116
150 days or more	76	98	104	128	474		Cash wages paid	667	474	143	50
25 to 149 days	78	288	149	698	143		Number of workers	621	104	149	368
Less than 25 days	116		368		50	662	Farms with—				
Total contract labor	16	19	(NA)	(NA)	18	8	1 worker	80	58	48	39
Farms reporting number of contract workers furnished by contractor	4	(NA)	9	(NA)	6	(NA)	2 workers	42	13	12	20
							3 or 4 workers	36	4	12	33
							5 to 9 workers	39	1	5	18
							10 workers and over	8	-	1	6

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number.....	1 983	2 114	1 904	1 954	Land in Farms According to Use				
Land in farms..... acres.....	592 571	605 282	584 248	596 707	Total cropland..... farms.....	1 959	2 071	1 893	1 933
Average size of farm..... acres.....	299	286	307	305	..... acres.....	554 536	574 035	551 588	566 924
Approximate land area..... acres.....	640 000	640 000	640 000	640 000	Harvested cropland..... farms.....	1 949	2 038	1 892	1 924
Proportion in farms..... percent.....	92.6	94.6	91.3	93.2	..... acres.....	538 463	484 662	536 790	481 592
Value of land and buildings..... \$1,000.....	764 310	416 311	750 865	407 265	Farms by acres harvested:				
Average per farm..... dollars.....	385 431	196 930	394 362	208 426	1 to 9 acres.....	53	54	13	
Average per acre..... dollars.....	1 290	688	1 285	683	10 to 19 acres.....	43	42	30	86
					20 to 29 acres.....	33	30	31	
					30 to 49 acres.....	87	70	87	
					50 to 99 acres.....	239	228	238	225
					100 to 199 acres.....	391	556	391	556
					200 to 499 acres.....	836	908	836	908
					500 to 999 acres.....	244	139	244	139
					1,000 acres and over.....	23	11	22	10
Farms by size:					Cropland used only for pasture or grazing..... farms.....	343	622	323	582
1 to 9 acres.....	54	61	19	24	..... acres.....	9 721	16 099	8 638	15 393
10 to 49 acres.....	149	129	120	40	Other cropland (see text)..... farms.....	255	1 428	244	(NA)
50 to 69 acres.....	53	39	51	26	..... acres.....	6 352	73 274	6 160	69 939
70 to 99 acres.....	154	121	152	112	Total woodland..... farms.....	142	158	128	140
100 to 139 acres.....	156	132	154	132	..... acres.....	9 385	5 694	6 032	5 376
140 to 179 acres.....	173	230	171	227	Other land (see text)..... farms.....	1 373	1 651	1 309	(NA)
					..... acres.....	28 650	25 553	26 628	24 407
180 to 219 acres.....	119	186	119	182	Irrigated land..... farms.....	6	15	5	13
220 to 259 acres.....	179	219	179	218	..... acres.....	18	649	17	622
260 to 499 acres.....	623	729	618	728					
500 to 999 acres.....	284	250	284	248					
1,000 to 1,999 acres.....	37	15	36	15					
2,000 acres and over.....	2	3	1	2					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number.....	1 983	2 114	1 904	1 954	Farms by type of organization—Con.				
Land in farms..... acres.....	592 571	605 282	584 248	596 707	Partnership..... number.....	(NA)	(NA)	190	264
Harvested cropland..... acres.....	538 463	484 662	536 790	481 592	Land in farms..... acres.....	(NA)	(NA)	78 877	100 618
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	3	6
Full owners..... number.....	609	560	546	435	Land in farms..... acres.....	(NA)	(NA)	446	2 055
Land in farms..... acres.....	87 706	79 449	81 869	76 044	Other..... number.....	(NA)	(NA)	9	22
Harvested cropland..... acres.....	72 895	57 248	72 529	55 893	..... acres.....	(NA)	(NA)	2 821	4 880
Part owners..... number.....	738	774	731	764	Farm operators by age group: ²				
Land in farms..... acres.....	316 166	294 304	313 929	291 621	Under 25 years.....	45	48	38	42
Harvested cropland..... acres.....	292 193	238 073	290 969	236 768	25 to 34 years.....	171	225	155	203
Tenants..... number.....	636	780	627	755	35 to 44 years.....	321	407	310	383
Land in farms..... acres.....	188 699	231 529	188 450	229 042	45 to 54 years.....	491	632	470	591
Harvested cropland..... acres.....	173 375	189 341	173 292	188 931	55 to 64 years.....	552	552	540	516
Percent of tenancy.....	32.1	36.8	32.9	38.6	65 years and over.....	389	250	379	219
					Average age.....	52.4	50.0	52.7	49.9
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated.....	1 241	1 600	1 198	1 511
All farm operators..... number.....	3	(NA)	3	1	On another farm.....	140		131	
Land in farms..... acres.....	885	(NA)	885	120	In a rural area, not on a farm.....	56	354	54	308
Harvested cropland..... acres.....	820	(NA)	820	120	In a city, town, or urban area.....	218		211	
Full owners..... number.....	—	(NA)	—	—	Farm operators reporting days of work off farm: ²				
Land in farms..... acres.....	—	(NA)	—	—	None.....	905	(NA)	894	(NA)
Harvested cropland..... acres.....	—	(NA)	—	—	1 to 49 days.....	198	422	188	411
Part owners..... number.....	—	(NA)	—	—	50 to 99 days.....	70	160	70	154
Land in farms..... acres.....	—	(NA)	—	—	100 to 149 days.....	41		36	
Harvested cropland..... acres.....	—	(NA)	—	—	150 to 199 days.....	34	161	34	146
Tenants..... number.....	3	(NA)	3	1	200 days and over.....	292	340	249	251
Land in farms..... acres.....	885	(NA)	885	120	Farm operators by principal occupation: ²				
Harvested cropland..... acres.....	820	(NA)	820	120	Farming.....	1 662	(NA)	1 632	(NA)
Percent of tenancy.....	100.0	(NA)	100.0	100.0	Other.....	307	(NA)	260	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	138	(NA)
Individual or family..... number.....	(NA)	(NA)	1 702	1 662	Farm operators reporting agricultural contracts.....	(NA)	(NA)	184	(NA)
Land in farms..... acres.....	(NA)	(NA)	502 104	489 154					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All forms		Forms with sales of \$2,500 and over		Specified products sold:	Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	336	328	335	328	Crops	1 870	(NA)
\$40,000 to \$99,999	707		707		\$1,000	107 298	43 264
\$20,000 to \$39,999	425	667	425	667	Grains	1 863	1 911
					\$1,000	107 007	43 074
\$10,000 to \$19,999	253	554	252	554	Tobacco	-	-
\$5,000 to \$9,999	120	271	120	271	\$1,000	-	-
\$2,500 to \$4,999	58	117	58	116	Cotton and cottonseed	-	-
					\$1,000	-	-
Under \$2,500 (see text)	84	177	7	18	Field seeds, hay, forage, and silage	80	125
\$2,000 to \$2,499	13	24	(X)	(X)	\$1,000	168	109
\$1,500 to \$1,999	18	22	(X)	(X)	Other field crops	6	4
\$1,000 to \$1,499	22	35	(X)	(X)	\$1,000	44	7
Under \$1,000 (see text)	31	96	(X)	(X)	Vegetables, sweet corn, and melons	13	21
					\$1,000	74	74
					Fruits, nuts, and berries	1	-
					\$1,000	5	-
Market value of agricultural products sold					Livestock, poultry, and their products	551	814
\$1,000	117 063	51 193	115 980	50 380	\$1,000	7 885	6 889
Average per form	59 033	24 216	60 914	25 782	Poultry and poultry products	54	96
					\$1,000	1 736	1 028
Crops, including hay	1 921	2 027	1 870	(NA)	Dairy products	14	45
\$1,000	107 452	43 684	107 298	43 264	\$1,000	241	434
Nursery and greenhouse products	11		8	6	Cattle and calves	376	258
\$1,000	(D)		(D)	225	\$1,000	2 868	3 258
Forest products	3	4	2	4	Hogs and pigs	168	(NA)
\$1,000	(D)	2	(D)	2	\$1,000	2 877	2 169
Livestock, poultry, and their products	582	872	551	814	Sheep, lambs, and wool	89	(NA)
\$1,000	8 810	7 507	7 885	6 889	\$1,000	118	
Poultry and poultry products	55	(NA)	54	96	Other livestock and livestock products	33	
\$1,000	1 776	(NA)	1 736	1 028	\$1,000	46	

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

	All farms		Forms with sales of \$2,500 and over		Forms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	169	(NA)	114	(NA)	Total family income from off-farm sources ²
Income from farm-related sources before taxes and expenses ¹	424	(NA)	417	(NA)	\$1,000
\$1,000	1 470	(NA)	1 449	(NA)	7 460
Customwork and other agricultural services	344	583	338	568	Nonfarm business, excluding farm related
\$1,000	936	834	925	804	\$1,000
Recreational services	5	8	4	8	162
\$1,000	26	26	15	26	Cash wages, salaries, commissions, and tips
Government farm programs	23	1 263	23	1 213	\$1,000
\$1,000	34	3 466	34	3 416	4 327
Rent of farmland or from lease or sale of allotments	57	(NA)	57	(NA)	Interest, dividends, or royalties
\$1,000	381	(NA)	381	(NA)	\$1,000
Other farm-related sources	53	(NA)	53	(NA)	588
\$1,000	93	(NA)	93	(NA)	1 102
Expenses for farm-related income sources ¹	203	(NA)	197	(NA)	Federal Social Security, pensions, retirement pay, etc.
\$1,000	565	(NA)	552	(NA)	\$1,000
					173
					485
					Rent income of nonfarm property
					\$1,000
					115
					175

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 983	2 114	1 904	1 954	Seeds, bulbs, plants, and trees purchased	1 885	2 000	1 843	1 905
\$1,000	56 501	29 483	54 822	28 627	\$1,000	3 595	1 497	3 586	1 487
Farms with—					Commercial fertilizer purchased	1 719	1 865	1 672	1 800
\$1 to \$999	54	87	3	57	\$1,000	10 761	4 008	10 728	3 977
\$1,000 to \$1,999	41	92	27		Other agricultural chemicals purchased	1 422	(NA)	1 406	(NA)
\$2,000 to \$2,999	67	98	63	77	\$1,000	3 364	1 449	3 352	1 435
\$3,000 to \$4,999	125	223	118	210	Lime	(NA)	419	207	412
\$5,000 to \$9,999	284	614	283	611	\$1,000	(NA)	176	197	172
\$10,000 to \$19,999	496		495	630	Gasoline and other petroleum fuel and oil for farm business	1 965	2 079	1 890	1 935
\$20,000 to \$39,999	523		523	279	\$1,000	4 817	2 807	4 781	2 765
\$40,000 to \$59,999	197	1 000	197		Gasoline	(NA)	(NA)	1 838	1 898
\$60,000 and over	196		195	90	\$1,000	(NA)	(NA)	2 558	1 853
Livestock and poultry purchased	319	456	298	428	Diesel oil	(NA)	(NA)	1 153	834
\$1,000	1 811	2 073	1 627	1 933	\$1,000	(NA)	(NA)	1 405	483
Feed for livestock and poultry purchased	485	758	449	712	LP gas, butane, and propane	(NA)	(NA)	608	581
\$1,000	3 310	1 838	2 689	1 567	\$1,000	(NA)	(NA)	482	218
Commercially mixed formula feeds	377	589	352	560	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 888	1 934
\$1,000	2 193	1 094	2 082	1 057	(NA)	(NA)	336	211	
Feed ingredients	(NA)	(NA)	78	111	Hired farm labor	681	1 106	669	1 076
\$1,000	(NA)	(NA)	185	99	\$1,000	2 310	1 391	1 734	1 210
Whole grains	(NA)	(NA)	148	254	Contract labor	42	1 554	39	56
\$1,000	(NA)	(NA)	354	317	\$1,000	93	1 099	88	36
Hay, green chop, and silage	(NA)	(NA)	103	169	Machine hire and customwork	1 103		1 076	1 441
\$1,000	(NA)	(NA)	67	94	\$1,000	1 577		1 572	1 045
Animal health costs for livestock and poultry	(NA)	(NA)	370	(NA)	\$1,000	1 968	2 051	1 901	1 954
\$1,000	(NA)	(NA)	107	(NA)	\$1,000	24 863	13 321	24 557	13 171

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment.....farms.....	1 936	2 059	1 858	1 918	Grain and bean combines, self-propelled.....farms.....	1 229	1 211	1 222	1 192
.....\$1,000.....	78 694	35 638	77 578	34 307	.....number.....	1 360	1 295	1 344	1 270
Average per farm.....dollars.....	40 648	17 308	41 754	17 886	mfd in last 5 years, number.....	634	622	629	606
Farms by value group:					Corn heads for combines.....farms.....	1 118	1 461	1 113	898
\$1 to \$999.....	12	45	9	257	.....number.....	1 165	2 016	1 158	925
\$1,000 to \$4,999.....	120	303	99	370	mfd in last 5 years, number.....	652	1 008	649	575
\$5,000 to \$9,999.....	158	384	122	588	Other cornpickers and picker-shellers.....farms.....	636		631	1 017
\$10,000 to \$19,999.....	248	608	237	588	.....number.....	656		650	1 055
\$20,000 to \$29,999.....	279		275	256	mfd in last 5 years, number.....	159		158	413
\$30,000 to \$49,999.....	573	719	572	90	Mower conditioners.....farms.....	233	(NA)	226	(NA)
\$50,000 to \$69,999.....	260		260		.....number.....	264	(NA)	256	(NA)
\$70,000 and over.....	286		284		mfd in last 5 years, number.....	59	(NA)	57	(NA)
Selected Machinery and Equipment					Pickup balers.....farms.....	266	236	263	232
Automobiles.....farms.....	1 838	1 944	1 779	1 825	.....number.....	267	242	263	237
.....number.....	2 530	2 638	2 459	2 472	mfd in last 5 years, number.....	23	56	22	55
mfd in last 5 years, number.....	1 834	1 806	1 787	1 725	Windrowers, pull and self-propelled.....farms.....	135	(NA)	134	42
Motor trucks, including pickups.....farms.....	1 711	1 722	1 651	1 648	.....number.....	136	(NA)	134	44
.....number.....	2 899	2 489	2 816	2 369	mfd in last 5 years, number.....	11	(NA)	10	15
mfd in last 5 years, number.....	1 123	1 087	1 079	1 044	Field forage harvesters, shear bar or flywheel type.....farms.....	153	(NA)	152	66
Wheel tractors.....farms.....	1 828	1 950	1 763	1 821	.....number.....	155	(NA)	153	70
.....number.....	5 478	5 075	5 347	4 782	mfd in last 5 years, number.....	14	(NA)	12	26
mfd in last 5 years, number.....	1 471	1 730	1 448	1 639					
Crawler tractors.....farms.....	24		23	45					
.....number.....	31		30	70					
mfd in last 5 years, number.....	6		6	19					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	651	(X)	611	(X)	582	(X)	551	(X)	7 885
Any cattle, hogs, or sheep.....1974.....	567	(X)	543	(X)	535	(X)	511	(X)	5 863
.....1969.....	799	(X)	743	(X)	813	(X)	758	(X)	(NA)
Cattle and calves.....1974.....	453	15 545	433	14 241	396	10 345	376	9 508	2 868
.....1969.....	612	20 060	573	18 670	603	15 002	567	13 716	3 258
Farms with—									
1 to 4.....1974.....	73	204	68	184	80	213	75	199	51
5 to 9.....1974.....	56	378	52	352	95	631	81	546	142
10 to 19.....1974.....	109	1 484	103	1 399	109	1 479	109	1 479	373
20 to 49.....1974.....	146	4 654	144	4 614	74	2 116	74	2 116	567
50 to 99.....1974.....	42	2 784	40	2 684	23	1 491	23	1 491	406
100 to 199.....1974.....	18	2 329	18	2 329	4	529	4	529	230
200 to 499.....1974.....	6	1 649	6	(D)	8	2 098	8	(D)	729
500 and over.....1974.....	3	2 063	2	(D)	3	1 788	2	(D)	(D)
Cows and heifers that had calved.....1974.....	343	5 715	330	5 187	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	480	6 998	449	6 462	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	315	5 023	303	4 755	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	5 788	401	5 529	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	41	692	38	432	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	78	1 210	72	933	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	14	(X)	241
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	45	(X)	434
	Inventory, 1974				Sales, 1974— Farms with sales of \$2,500 and over				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	315	5 023	303	4 755	Cattle sold.....		308	7 286	2 552
Farms with—					Farms with—				
1 to 4.....	71	168	68	160	1 to 4.....	81	194	60	
5 to 9.....	64	429	60	398	5 to 9.....	68	445	140	
10 to 19.....	106	1 467	102	1 413	10 to 19.....	82	1 134	340	
20 to 49.....	62	1 765	62	1 765	20 to 49.....	50	1 444	456	
50 to 99.....	6	344	6	344	50 to 99.....	14	911	318	
100 to 199.....	6	850	5	675	100 to 199.....	4	529	230	
200 to 499.....	—	—	—	—	200 to 499.....	8	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	1	(D)	(D)	
Milk cows	41	692	38	432	Calves sold	156	2 222	316	
Farms with—					Farms with—				
1 or 2.....	20	24	19	22	1 or 2.....	29	42	6	
3 or 4.....	4	15	3	12	3 or 4.....	24	85	12	
5 to 9.....	6	41	6	41	5 to 9.....	41	279	39	
10 to 19.....	3	39	3	39	10 to 19.....	32	422	63	
20 to 49.....	4	116	4	116	20 to 49.....	24	628	83	
50 to 99.....	3	(D)	3	202	50 to 99.....	4	(D)	(D)	
100 to 199.....	—	—	—	—	100 to 199.....	—	—	—	
200 to 499.....	1	(D)	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	2	(D)	(D)	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	271	3 038	Cattle fattened on grains and concentrates.....	146	4 666	1 732
.....1974..	427	4 429	.....1969..	131	6 202	(NA)
Beef heifers.....	250	2 668	Farms with—			
Milk heifers.....	29	370	1 to 9.....	59	277	94
Steers, steer calves, bulls, and bull calves.....	349	6 016	10 to 19.....	36	467	146
.....1974..	480	7 779	20 to 49.....	30	838	279
.....1969..			50 to 99.....	10	647	232
			100 to 199.....	4	529	230
			200 to 499.....	6	(D)	(D)
			500 and over.....	1	(D)	(D)

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs.....	159	27 030	153	24 115	174	45 734	168	41 191	2 877
.....1969..	268	30 017	252	27 065	292	47 636	278	43 115	(NA)
Farms with—									
1 to 4.....	5	16	4	12	4	7	4	7	1
5 to 9.....	15	98	13	86	8	51	7	45	4
10 to 24.....	30	494	28	459	27	430	25	390	30
25 to 49.....	28	998	28	998	31	1 118	29	1 057	78
50 to 99.....	24	1 638	24	1 638	20	1 451	20	1 451	101
100 to 199.....	22	2 767	22	2 767	31	4 486	31	4 486	321
200 to 499.....	19	5 368	19	5 368	31	9 235	31	9 235	663
500 and over.....	16	15 651	15	12 787	22	28 956	21	24 520	1 680
Feeder pigs sold.....	(X)	(X)	(X)	(X)	21	3 504	19	3 474	67
.....1969..	(X)	(X)	(X)	(X)	36	4 412	35	4 380	(NA)
Sheep and lambs.....	94	4 220	92	3 243	89	3 117	87	2 494	(NA)
.....1969..	169	6 239	159	4 804	163	8 252	154	7 416	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	88	2 557	121 167
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	89	(X)	118
Goats.....	(NA)	(NA)	1	1	(NA)	(NA)	—	—	—
.....1969..	(NA)	(NA)	5	14	(NA)	(NA)	1	4	(NA)
Horses and ponies.....	129	665	109	533	34	91	26	72	44
.....1974..	227	886	(NA)	(NA)	34	77	(NA)	(NA)	(NA)
.....1969..									

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	97	2 940	December 1 of preceding year and November 30.....	117	5 190	113	4 466
.....1969..	179	4 115	.....1969..	218	5 832	204	5 175
Other hogs and pigs.....	150	21 175	December 1 of preceding year and May 31.....	106	2 977	103	2 615
.....1974..	237	22 950	.....1969..	179	3 029	168	2 662
.....1969..	66	803	June 1 and November 30.....	93	2 213	89	1 851
Lambs under 1 year old.....	92	2 255	.....1974..	167	2 803	161	2 513
Ewes 1 year old or older.....	74	185	.....1969..				
Rams and wethers.....							

¹Pounds 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.....	113	(X)	104	(X)	32	(X)	31	(X)
.....1969..	(NA)	(X)	161	(X)	(NA)	(X)	66	(X)
Chickens 3 months old or older.....	104	227 915	95	218 634	31	256 589	30	255 414
.....1974..	174	162 896	160	159 923	66	169 450	64	166 874
.....1969..	101	187 814	92	184 183	27	168 128	26	167 178
Hens and pullets of laying age.....	167	150 352	154	148 028	61	118 770	59	116 672
Farms with—								
1 to 99.....	68	2 044	60	1 913	7	252	7	252
100 to 399.....	19	3 170	19	3 170	6	914	6	914
400 to 1,599.....	—	—	—	—	1	950	—	—
1,600 to 3,199.....	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999.....	8	47 750	7	44 250	7	47 742	7	47 742
10,000 to 19,999.....	3	44 850	3	44 850	2	(D)	2	(D)
20,000 to 49,999.....	3	90 000	3	90 000	3	88 000	3	88 000
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	18	1 476	18	1 476	—	—	—	—
.....1974..	3	1 325	2	325	4	14 527	3	686
.....1969..								
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	55	1 776	54	1 736
.....1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	96	1 028
.....1969..								

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	92	184 183	26	167 178	Turkeys.....1974..	3	9	-	-
.....1969..	154	148 028	59	116 672	.....1969..	1	3	1	(D)
Hens for table or market egg production.....1974..	87	156 769	24	145 152	Turkeys for slaughter.....1974..	2	6	-	-
Hens for hatching egg production.....1974..	5	27 414	3	22 026	Heavy breed.....1974..	1	3	-	-
.....1969..	-	-	-	-	Light breed.....1974..	1	3	-	-
Pullets 3 months old or older.....1974..	9	31 620	3	85 984	Turkey hens for breeding.....1974..	1	3	-	-
.....1969..	8	11 561	2	(D)	.....1969..	-	-	-	-
Roosters and mole chickens for breeding.....1974..	30	2 831	4	2 252	Other poultry.....1974..	9	(X)	1	(X)
Pullet chicks and pullets under 3 months old.....1974..	-	-	-	-	.....1969..	8	(X)	1	(X)

Table 10. Crops: 1974 and 1969

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 827	1 937	273 133	235 657	(X)	(X)
Sorghums for all purposes.....	5	7	9	117	(X)	(X)
Soybeans for beans (bushels).....	1 779	1 843	239 800	213 062	6 618 937	7 895 512
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	568	970	17 516	23 840	653 819	1 181 812
Other small grains for grain.....	205	415	3 433	7 755	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	3	(NA)	5	(NA)	882	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	305	369	5 433	5 503	12 751	15 447
Vegetables, sweet corn, or melons for sale.....	20	28	379	680	(X)	(X)
Land in orchards.....	6	1	47	44	(X)	(X)
Berries for sale.....	6	5	6	2	(X)	(X)
Other crops.....	22	(NA)	1 146	647	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels).....	1 802	1 871	270 957	232 909	24 876 407	26 317 569	2	3	10	79
Corn for silage or green chop (tons, green).....	38	67	1 360	1 224	17 513	23 355	-	-	-	-
Corn for dry fodder, hogged or grazed.....	5	4	50	5	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	1	1	86	86	55	8 000	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	2	(NA)	2	23	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	162	214	2 117	2 829	6 245	9 164	-	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Crapland used only for pasture.....1974..	323	8 638	(X)	-	-	26	478	25	78	1	1
.....1969..	582	15 393	(X)	2	27	54	1 040	52	152	2	5
Improved pasture.....1974..	55	1 563	(X)	-	-	8	178	8	24	-	-
.....1969..	58	1 774	(X)	-	-	9	145	8	24	1	9
Corn for all purposes.....1974..	1 806	272 367	(X)	2	10	1 560	251 518	1 429	37 717	1 367	20 058
.....1969..	1 875	234 138	(X)	3	79	1 595	208 130	1 391	27 332	1 376	20 466
Sorghums for all purposes.....1974..	3	3	(X)	-	-	-	-	-	-	-	-
.....1969..	3	109	(X)	-	-	1	22	1	2	1	10
Wheat (bushels).....1974..	557	17 347	651 556	-	-	427	13 852	387	1 804	51	256
.....1969..	947	23 637	1 172 887	4	74	768	19 912	(NA)	2 335	(NA)	636
Oats (bushels).....1974..	200	3 275	183 335	-	-	92	1 459	89	164	3	1
.....1969..	398	7 534	499 149	-	-	170	3 592	(NA)	344	(NA)	49
Borley (bushels).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	2	45	2 400	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....1974..	3	10	205	-	-	-	-	-	-	-	-
.....1969..	2	10	220	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....1974..	2	140	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....1974..	1 760	239 560	6 614 280	-	-	196	21 428	187	2 574	14	58
.....1969..	1 784	212 214	7 867 682	4	412	91	5 958	(NA)	544	(NA)	65
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	286	4 974	11 409	-	-	31	445	31	83	1	1
.....1969..	355	5 092	14 548	-	-	20	399	17	54	4	19
Field seed crops.....1974..	2	30	(X)	-	-	-	-	-	-	-	-
.....1969..	9	110	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974..	3	5	882	-	-	1	5	1	(Z)	-	-
.....1969..	2	-	8	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	15	367	(X)	-	-	2	40	2	5	2	2
.....1969..	21	668	(X)	-	-	17	618	14	84	9	27
Land in orchards.....1974..	1	10	(X)	-	-	-	-	-	-	-	-
.....1969..	-	-	(X)	-	-	-	-	-	-	-	-

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	3	4	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	8	617	(X)	3	6	4	604	3	104	2	1
1969	6	140	(X)	2	31	3	127	2	34	2	11
Other crops	9	498	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	1 721		1 851		Sprays, dusts, granules, fumigants, etc. to control—Con.				
lime	\$1,000..	14 080	5 412		Diseases in crops and orchards	12		23	
Commercial fertilizer	1 672		1 717		acres on which used	2 907		2 836	
acres on which used	290 342		240 119		Weeds or grass in crops	32		9	
tons	63 004		52 232		acres on which used	1 146		1 347	
\$1,000..	10 728		3 977		Weeds or brush in pasture	354 138		267 179	
Lime	207		412		acres on which used	2 552		1 020	
acres on which used	15 085		18 912		tons	12		22	
tons	35 360		44 713		acres on which used	199		356	
\$1,000..	197		172		tons	1		1	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	85		(NA)	
Insects on hay crops	12		6		tons	641		(NA)	
acres on which used	104		67		acres on which used	4		(NA)	
\$1,000..	1		(Z)		Chemicals for defoliation or for growth control				
Insects on other crops	353		664		of crops or thinning of fruit	6		15	
acres on which used	75 024		99 301		acres on which used	870		1 325	
\$1,000..	406		210		tons	5		6	
Nematodes in crops	4		10		acres on which used	58		164	
acres on which used	653		939		tons	5		9	
\$1,000..	6		3		acres on which used	174		(NA)	
					tons	144		(NA)	

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	5		13		Land irrigated by—Continued				
Proportion of farms	0.3		0.6		Self-propelled sprinkler systems	5		(NA)	
Total land irrigated	17		622		acres	17		(NA)	
Average per farm	3.4		47.8		Other sprinkler systems	—		(NA)	
Cropland irrigated	5		13		acres	—		(NA)	
Harvested cropland irrigated	17		622		Land in irrigated farms	280		3 724	
acres	5		11		Cropland	265		3 416	
Harvested cropland	17		595		acres	260		2 845	
Cropland pasture irrigated	—		2		Farms not irrigated in 1974 but irrigated				
acres	—		27		between 1970 and 1973	—		(X)	
Other cropland irrigated	—		(NA)		acres irrigated in most recent year	—		(X)	
Pasture irrigated, other than cropland pasture	—		—		Farms with artificial drainage	821		1 287	
acres	—		—		Proportion of farms	43.1		65.8	
Estimated quantity of irrigation water applied	9		389		Land in farms with drainage	293 441		406 262	
Average per acre irrigated	0.5		0.6		Land drained	262 185		370 544	
Land irrigated by—					Average per farm	319.3		287.9	
Furrows or ditches	—		(NA)		Artificial ponds, pits, reservoirs, and earthen				
acres	—		(NA)		tons	52		(NA)	
					number	102		(NA)	
					acres	165		(NA)	

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

Farms with debt owed by farm operator (see text) <th rowspan="2">Forms</th> <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th>	Forms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000..					
		648		401		418	
		26 331		17 162		9 169	
Farms by size of debt owed:							
Under \$5,000		84		32		88	
\$5,000 to \$9,999		87		51		66	
\$10,000 to \$29,999		214		138		168	
\$30,000 to \$49,999		101		77		52	
\$50,000 and over		162		103		44	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
	Hired farm workers working—									
150 days or more	166	176	225	220	1 083	1 210	669	166	241	427
25 to 149 days	241	977	493	643	431		1 734	1 083	431	220
Less than 25 days	427		2 277		220		2 995	225	493	2 277
Total contract labor	39	56	(NA)	(NA)	88	36				
Farms reporting number of contract workers furnished by contractor	19	(NA)	59	(NA)	26	(NA)				
Farms with—										
1 worker							234	139	138	106
2 workers							117	16	62	72
3 or 4 workers							124	9	25	95
5 to 9 workers							120	1	11	86
10 workers and over							74	1	5	68

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

	All forms		Forms with sales of \$2,500 and over		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Forms by value of sales:						
\$100,000 and over	237	280	237	280		
\$40,000 to \$99,999	368		368			
\$20,000 to \$39,999	262	405	262	405		
\$10,000 to \$19,999	170	317	170	317		
\$5,000 to \$9,999	83	174	83	174		
\$2,500 to \$4,999	80	117	80	117		
Under \$2,500 (see text)	115	216	17	3		
\$2,000 to \$2,499	18	28	(X)	(X)		
\$1,500 to \$1,999	27	35	(X)	(X)		
\$1,000 to \$1,499	33	46	(X)	(X)		
Under \$1,000 (see text)	37	107	(X)	(X)		
Market value of agricultural products sold						
\$1,000	78 418	39 230	78 299	39 009		
Average per farm dollars	59 634	25 997	64 338	30 099		
Specified products sold:						
<i>Crops</i>						
forms					1 153	(NA)
\$1,000					66 933	31 927
forms					1 152	1 245
\$1,000					66 801	29 476
<i>Tobacco</i>						
forms						
\$1,000						
<i>Cotton and cottonseed</i>						
forms						
\$1,000						
<i>Field seeds, hay, forage, and silage</i>						
forms					77	106
\$1,000					(D)	95
<i>Other field crops</i>						
forms						2
\$1,000						2
<i>Vegetables, sweet corn, and melons</i>						
forms					1	3
\$1,000					(D)	(D)
<i>Fruits, nuts, and berries</i>						
forms						3
\$1,000						5
<i>Livestock, poultry, and their products</i>						
forms					600	777
\$1,000	8 384		8 384		7 077	
<i>Poultry and poultry products</i>						
forms					52	90
\$1,000	118		118		85	
<i>Dairy products</i>						
forms					7	24
\$1,000	173		173		221	
<i>Cattle and calves</i>						
forms					443	(NA)
\$1,000	3 326		3 326		3 081	
<i>Hogs and pigs</i>						
forms					303	(NA)
\$1,000	4 724		4 724		3 689	
<i>Sheep, lambs, and wool</i>						
forms					52	
\$1,000	31		31			
<i>Other livestock and livestock products</i>						
forms					11	
\$1,000	13		13			

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

	All forms		Forms with sales of \$2,500 and over		Forms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹					
	194	(NA)	123	(NA)	
Income from farm-related sources before taxes and expenses¹					
forms	204	(NA)	199	(NA)	
\$1,000	711	(NA)	702	(NA)	642
<i>Customwork and other agricultural services</i>					
forms	135	247	133	243	84
\$1,000	330	425	324	424	685
<i>Recreational services</i>					
forms	2	7	2	6	387
\$1,000	1	7	1	6	2 976
<i>Government farm programs</i>					
forms	21	797	21	754	
\$1,000	18	2 189	18	2 148	
<i>Rent of farmland or from lease or sale of allotments</i>					
forms	44	(NA)	41	(NA)	352
\$1,000	238	(NA)	235	(NA)	611
<i>Other farm-related sources</i>					
forms	32	(NA)	31	(NA)	97
\$1,000	126	(NA)	124	(NA)	273
Expenses for farm-related income sources¹					
forms	87	(NA)	84	(NA)	43
\$1,000	222	(NA)	218	(NA)	107
Total family income from off-form sources²					
forms					4 653
\$1,000					
<i>Nonfarm business, excluding farm related</i>					
forms					84
\$1,000					685
<i>Cash wages, salaries, commissions, and tips</i>					
forms					387
\$1,000					2 976
<i>Interest, dividends, or royalties</i>					
forms					352
\$1,000					611
<i>Federal Social Security, pensions, retirement pay, etc.</i>					
forms					97
\$1,000					273
<i>Rent income of nonform property</i>					
forms					43
\$1,000					107

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All forms		Forms with sales of \$2,500 and over			All forms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses									
forms	1 315	1 509	1 217	1 296	<i>Seeds, bulbs, plants, and trees purchased</i>	1 149	1 356	1 121	1 247
\$1,000	38 425	23 582	38 265	23 344		forms	2 231	1 136	2 229	1 127
<i>Farms with</i>									
\$1 to \$999	48	135	8	31	forms	1 041	1 284	999	1 180
\$1,000 to \$1,999	56	72	27		\$1,000	7 330	2 917	7 312	2 897
\$2,000 to \$2,999	67	85	52	55	<i>Other agricultural chemicals purchased</i>				
\$3,000 to \$4,999	122	143	111	137	forms	884	(NA)	870	(NA)
\$5,000 to \$9,999	168	323	165	322	\$1,000	2 549	1 214	2 547	1 208
\$10,000 to \$19,999	245		245	410	forms	(NA)	355	150	334
\$20,000 to \$39,999	322		322	246	\$1,000	(NA)	180	145	177
\$40,000 to \$59,999	149	751	149		<i>Gasoline and other petroleum fuel and oil for farm business</i>				
\$60,000 and over	138		138	95	forms	1 296	1 456	1 209	1 280
<i>Livestock and poultry purchased</i>									
forms	352	527	307	462	\$1,000	3 304	1 953	3 289	1 926
\$1,000	1 696	1 529	1 671	1 499	forms	(NA)	(NA)	1 181	1 246
<i>Feed for livestock and poultry purchased</i>									
forms	551	791	484	702	\$1,000	(NA)	(NA)	1 560	1 233
\$1,000	2 413	1 470	2 367	1 438	forms	(NA)	(NA)	701	584
<i>Commercially mixed formula feeds</i>									
forms	452	655	410	595	\$1,000	(NA)	(NA)	955	361
\$1,000	1 349	966	1 329	954	forms	(NA)	(NA)	485	390
<i>Feed ingredients</i>									
forms	(NA)	(NA)	85	99	\$1,000	(NA)	(NA)	398	148
\$1,000	(NA)	(NA)	275	148	<i>Motor oil, grease, piped gas, kerosene, and fuel oil</i>				
<i>Whole grains</i>									
forms	(NA)	(NA)	144	249	forms	(NA)	(NA)	1 209	1 280
\$1,000	(NA)	(NA)	692	288	\$1,000	(NA)	(NA)	376	184
<i>Hay, green chop, and silage</i>									
forms	(NA)	(NA)	95	133	forms	473	757	463	729
\$1,000	(NA)	(NA)	71	48	\$1,000	2 410	1 928	2 405	1 922
<i>Animal health costs for livestock and poultry</i>									
forms	(NA)	(NA)	451	(NA)	forms	27	914	27	36
\$1,000	(NA)	(NA)	153	(NA)	\$1,000	30	662	30	22
<i>Contract labor</i>									
forms					forms	600		572	818
\$1,000					\$1,000	759		756	627
<i>Machine hire and customwork</i>									
forms					forms	1 286	1 444	1 213	1 295
\$1,000					\$1,000	15 703	10 772	15 506	10 677
<i>All other production expenses</i>									
forms									
\$1,000									

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment.....	farms..... 1 281	1 430	1 194	1 254	Grain and bean combines, self-propelled.....	farms..... 775	891	774	872
	\$1,000..... 46 837	24 747	46 188	24 075		number..... 876	972	875	953
	dollars..... 36 563	17 305	38 683	19 198		mfd in last 5 years, number.....	361	514	361
Farms by value group:					Corn heads for combines.....	farms..... 725	976	724	753
\$1 to \$999.....	6	34	6	199		number..... 754	1 238	753	781
\$1,000 to \$4,999.....	116	294	89	218		mfd in last 5 years, number.....	399	652	399
\$5,000 to \$9,999.....	146	258	101	307	Other cornpickers and picker-shellers.....	farms..... 174		172	411
\$10,000 to \$19,999.....	210	310	198	247		number..... 179		177	426
\$20,000 to \$29,999.....	181		178	205		mfd in last 5 years, number.....	13	13	128
\$30,000 to \$49,999.....	300		300	78	Mower conditioners.....	farms..... 117	(NA)	112	(NA)
\$50,000 to \$69,999.....	153	534	153			number..... 130	(NA)	125	(NA)
\$70,000 and over.....	169		169			mfd in last 5 years, number.....	31	30	(NA)
Selected Machinery and Equipment					Pickup balers.....	farms..... 117	135	112	128
Automobiles.....	farms..... 1 170	1 302	1 104	1 166		number..... 133	138	128	131
	number..... 1 552	1 708	1 474	1 544		mfd in last 5 years, number.....	14	45	39
	mfd in last 5 years, number.....	1 074	1 024	1 108	Windrawers, pull and self-propelled.....	farms..... 20	(NA)	20	32
Motor trucks, including pickups.....	farms..... 1 150	1 314	1 083	1 164		number..... 21	(NA)	21	33
	number..... 2 126	2 071	2 055	1 896		mfd in last 5 years, number.....	4	4	10
	mfd in last 5 years, number.....	816	777	817	Field forage harvesters, shear bar or flywheel type.....	farms..... 43	(NA)	41	49
Wheel tractors.....	farms..... 1 145	1 327	1 071	1 193		number..... 43	(NA)	41	50
	number..... 3 112	3 353	3 027	3 106		mfd in last 5 years, number.....	8	8	14
	mfd in last 5 years, number.....	815	809	809					
Crawler tractors.....	farms..... 29		28	46					
	number..... 36		35	53					
	mfd in last 5 years, number.....			12					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....	1974..... 666	(X)	605	(X)	655	(X)	600	(X)	8 384
Any cattle, hogs, or sheep.....	1974..... 631	(X)	575	(X)	643	(X)	588	(X)	8 080
	1969..... 839	(X)	738	(X)	846	(X)	751	(X)	(NA)
Cattle and calves.....	1974..... 493	19 069	444	18 531	484	11 235	443	10 994	3 326
	1969..... 613	20 225	542	19 483	601	14 166	541	13 850	3 081
Farms with—									
1 to 4.....	1974..... 27	89	20	63	94	263	77	215	57
5 to 9.....	1974..... 68	451	48	327	105	714	87	593	156
10 to 19.....	1974..... 117	1 461	101	1 414	152	2 073	146	2 001	557
20 to 49.....	1974..... 165	5 138	159	4 997	81	2 320	81	2 320	641
50 to 99.....	1974..... 76	5 115	76	5 115	33	2 024	33	2 024	539
100 to 199.....	1974..... 33	4 321	33	4 321	12	1 463	12	1 463	518
200 to 499.....	1974..... 6	(D)	6	(D)	6	(D)	6	(D)	(D)
500 and over.....	1974..... 1	(D)	1	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....	1974..... 425	9 218	386	8 923	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..... 492	7 878	448	7 600	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974..... 406	8 968	374	8 684	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..... (NA)	7 360	414	7 092	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974..... 38	250	29	239	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..... 67	518	58	508	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974..... (X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	173
	1969..... (X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	221
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	406	8 968	374	8 684	Cattle sold.....	364	8 707	2 994	
Farms with—					Farms with—				
1 to 4.....	56	152	44	117	1 to 4.....	80	214	62	
5 to 9.....	76	531	68	480	5 to 9.....	83	549	175	
10 to 19.....	121	1 633	110	1 464	10 to 19.....	101	1 362	454	
20 to 49.....	115	3 474	114	3 445	20 to 49.....	62	1 780	600	
50 to 99.....	30	1 900	30	1 900	50 to 99.....	22	1 294	392	
100 to 199.....	6	(D)	6	(D)	100 to 199.....	9	1 130	454	
200 to 499.....	2	(D)	2	(D)	200 to 499.....	6	(D)	(D)	
500 and over.....					500 and over.....	1	540	210	
Milk cows.....	38	250	29	239	Calves sold.....	161	2 287	332	
Farms with—					Farms with—				
1 or 2.....	29	32	21	24	1 or 2.....	18	28	4	
3 or 4.....	1	3			3 or 4.....	22	79	12	
5 to 9.....	1	8	1	8	5 to 9.....	39	264	41	
10 to 19.....	1	10	1	10	10 to 19.....	43	573	72	
20 to 49.....	6	197	6	197	20 to 49.....	31	821	124	
50 to 99.....					50 to 99.....	7	(D)	(D)	
100 to 199.....					100 to 199.....	1	(D)	(D)	
200 to 499.....					200 to 499.....				
500 and over.....					500 and over.....				

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974.. 285	3 664	Cattle fattened on grains and concentrates	1974.. 202	5 757	2 069
.....	1969.. 408	4 837	.....	1969.. 135	6 126	(NA)
Beef heifers	1974.. 272	3 347	Farms with—			
Milk heifers	1974.. 19	317	1 to 9	1974.. 72	362	116
Steers, steer calves, bulls, and bull calves	1974.. 368	5 944	10 to 19	1974.. 61	819	288
.....	1969.. 498	7 046	20 to 49	1974.. 49	1 395	470
			50 to 99	1974.. 7	414	137
			100 to 199	1974.. 7	864	342
			200 to 499	1974.. 5	(D)	(D)
			500 and over	1974.. 1	540	210

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.. 279	34 149	264	33 854	323	63 699	303	63 388	4 724
.....	1969.. 478	47 693	432	46 902	512	79 589	467	78 350	(NA)
Farms with—									
1 to 4	1974.. 12	41	12	41	13	38	11	30	2
5 to 9	1974.. 18	125	14	92	18	137	15	115	8
10 to 24	1974.. 36	541	29	456	26	418	15	266	19
25 to 49	1974.. 44	1 569	42	1 502	28	986	24	857	68
50 to 99	1974.. 59	3 968	57	3 858	62	4 271	62	4 271	313
100 to 199	1974.. 64	8 616	64	8 616	75	10 101	75	10 101	738
200 to 499	1974.. 36	10 118	36	10 118	75	23 019	75	23 019	1 651
500 and over	1974.. 10	9 171	10	9 171	26	24 729	26	24 729	1 924
Feeder pigs sold	1974.. (X)	(X)	(X)	(X)	52	4 222	46	4 169	94
.....	1969.. (X)	(X)	(X)	(X)	91	11 027	75	10 331	(NA)
Sheep and lambs	1974.. 58	1 369	54	1 353	52	977	49	959	(NA)
.....	1969.. 113	2 126	91	1 851	109	1 702	89	1 481	(NA)
Sheep and lambs shorn	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	45	1 019	18 168
Sheep, lambs, and wool	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	52	(X)	31
Goats	1974.. (NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....	1969.. (NA)	(NA)	4	13	(NA)	(NA)	4	9	(NA)
Horses and ponies	1974.. 95	477	77	414	11	58	7	39	8
.....	1969.. 186	595	(NA)	(NA)	32	198	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974.. 195	4 575	Litters of pigs farrowed between—				
.....	1969.. 324	6 448	December 1 of preceding year and November 30	1974.. 233	6 609	219	6 569
Other hogs and pigs	1974.. 250	29 279	.....	1969.. 380	9 010	348	8 861
.....	1969.. 400	40 454	December 1 of preceding year and May 31	1974.. 219	3 582	210	3 565
Lambs under 1 year old	1974.. 28	466	.....	1969.. 354	4 743	328	4 655
Ewes 1 year old or older	1974.. 53	821	June 1 and November 30	1974.. 186	3 027	178	3 004
Rams and wethers	1974.. 41	66	.....	1969.. 337	4 267	313	4 206

¹Pounds 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.. 116	(X)	103	(X)	32	(X)	30	(X)
.....	1969.. (NA)	(X)	175	(X)	(NA)	(X)	59	(X)
Chickens 3 months old or older	1974.. 110	8 950	99	8 570	31	4 351	29	4 316
.....	1969.. 201	22 713	171	21 497	56	7 433	55	7 403
Hens and pullets of laying age	1974.. 110	8 560	99	8 240	30	4 326	29	4 316
.....	1969.. 196	21 529	168	20 405	56	7 433	55	7 403
Farms with—								
1 to 99	1974.. 82	2 525	71	2 205	15	644	14	634
100 to 399	1974.. 24	4 285	24	4 285	14	3 022	14	3 022
400 to 1,599	1974.. 4	1 750	4	1 750	1	660	1	660
1,600 to 3,199	1974.. —	—	—	—	—	—	—	—
3,200 to 9,999	1974.. —	—	—	—	—	—	—	—
10,000 to 19,999	1974.. —	—	—	—	—	—	—	—
20,000 to 49,999	1974.. —	—	—	—	—	—	—	—
50,000 to 99,999	1974.. —	—	—	—	—	—	—	—
100,000 and over	1974.. —	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974.. 14	1 110	12	1 062	2	50	2	50
.....	1969.. 1	260	1	260	1	25	1	25
Poultry and poultry products sold, (\$1,000)	1974.. (X)	(X)	(X)	(X)	60	119	52	118
.....	1969.. (X)	(X)	(X)	(X)	(NA)	(NA)	90	85

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	99	8 240	29	4 316	Turkeys.....	2	11	1	(D)
.....1969.....	168	20 405	55	7 403	.....1969.....	4	414	3	398
Hens for table or market egg production.....	98	8 166	29	4 316	Turkeys for slaughter.....	1	7	1	(D)
Hens for hatching egg production.....	4	74	-	-	.....1974.....	1	7	1	(D)
.....1974.....	4	74	-	-	.....1974.....	-	-	-	-
Pullets 3 months old or older.....	4	277	-	-	.....1974.....	2	4	-	-
.....1969.....	8	980	-	-	Turkey hens for breeding.....	2	400	2	380
.....1974.....	22	53	-	-	.....1969.....	4	(X)	-	(X)
.....1974.....	1	25	-	-	Other poultry.....	12	(X)	3	(X)
.....1974.....	1	25	-	-	.....1969.....	-	-	-	-

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 087	1 309	158 837	151 536	(X)	(X)
Sorghums for all purposes.....	10	5	576	239	(X)	(X)
Soybeans for beans (bushels).....	1 120	1 211	163 957	148 669	4 252 003	5 825 345
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	637	894	23 522	26 276	749 590	1 154 323
Other small grains for grain.....	64	117	936	1 684	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hoy crops (tons, dry).....	286	291	5 495	5 068	10 962	11 879
Vegetables, sweet corn, or melons for sale.....	2	10	(D)	6	(X)	(X)
Land in orchards.....	7	2	11	18	(X)	(X)
Berries for sale.....	2	-	1	-	(X)	(X)
Other crops.....	19	(NA)	152	448	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	1 057	1 217	157 656	149 732	15 469 047	17 846 863	2	40
Corn for silage or green chop (tons, green).....	60	55	869	610	12 338	10 582	2	20
Corn for dry fodder, hogged or grazed.....	5	4	45	15	(X)	(X)	-	-
Sorghums for grain (bushels).....	6	1	526	220	6 844	(D)	-	-
Sorghums for silage, fodder, hay, etc.....	4	(NA)	50	9	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry).....	108	119	1 857	1 811	4 691	5 148	-	-

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

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	310	12 704	(X)	-	-	32	1 138	30	191	2	6
.....1969.....	514	18 815	(X)	1	16	61	1 700	57	195	5	30
Improved pasture.....	103	5 761	(X)	-	-	15	1 362	12	101	3	21
.....1969.....	98	5 227	(X)	-	-	23	964	20	95	4	10
Corn for all purposes.....	1 061	158 570	(X)	4	60	916	147 706	807	22 380	717	13 910
.....1969.....	1 217	150 357	(X)	-	-	1 019	133 457	878	20 222	787	15 872
Sorghums for all purposes.....	10	576	(X)	-	-	6	347	5	28	3	7
.....1969.....	4	229	(X)	-	-	3	9	3	11	-	-
Wheat (bushels).....	628	23 466	748 429	-	-	459	17 758	383	2 050	91	509
.....1969.....	858	26 012	1 144 275	1	4	711	22 373	(NA)	2 378	(NA)	655
Oats (bushels).....	61	902	44 728	-	-	12	171	9	23	3	4
.....1969.....	113	1 643	109 163	-	-	38	631	(NA)	65	(NA)	24
Barley (bushels).....	1	4	250	-	-	1	4	(NA)	1	(NA)	-
.....1974.....	4	27	645	-	-	-	-	-	-	-	-
.....1969.....	3	26	540	-	-	3	26	(NA)	3	(NA)	-
Other small grains for grain.....	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....	1 100	163 834	4 249 643	-	-	127	12 628	98	1 323	39	447
.....1969.....	1 140	147 805	5 796 452	2	18	95	8 709	(NA)	640	(NA)	128
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hoy crops (tons, dry).....	272	5 397	10 817	-	-	21	552	18	96	3	5
.....1969.....	271	4 906	11 557	-	-	16	262	15	46	1	(Z)
Field seed crops.....	7	94	(X)	-	-	-	-	-	-	-	-
.....1969.....	13	242	(X)	-	-	1	10	1	2	1	1
Cotton (bales).....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....	7	-	29	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	7	-	29	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....	1	(D)	(X)	-	-	1	(D)	1	50	1	20
.....1974.....	3	2	(X)	-	-	-	-	-	-	-	-
.....1969.....	2	7	(X)	-	-	-	-	-	-	-	-
.....1974.....	2	18	(X)	-	-	1	14	1	1	-	-
.....1969.....	2	18	(X)	-	-	1	14	1	1	-	-

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	1	(Z)	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	10	29	(X)	4	26	4	26	5	158	-	-
1969	6	27	(X)	5	25	4	21	4	261	-	-
Other crops	2	28	(X)	-	-	1	15	1	(Z)	-	-
1974											

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

	1974		1969			1974		1969	
	Forms	\$1,000	Forms	\$1,000		Forms	\$1,000	Forms	\$1,000
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—				
lime	1	050	1	217	Diseases in crops and orchards	7		8	
forms					acres on which used	1	122	1	358
\$1,000	9	859	4	105	Weeds or grass in crops	33		5	
Commercial fertilizer					acres on which used	671		916	
forms	181	896	168	182	Weeds or brush in pasture	217	783	186	261
acres on which used	41	355	40	408	acres on which used	1	803	8	824
tons	7	312	2	897	Weeds on all other land	8		31	
\$1,000	150		334		acres on which used	150		886	
Lime	10	870	16	651	acres on which used	1		2	
forms	28	788	45	789	Weeds on all other land	58		(NA)	
acres on which used	28	788	45	789	acres on which used	490		(NA)	
tons	145		177		\$1,000	3		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					Chemicals for defoliation or for growth control				
Insects on hay crops	21		6		of crops or thinning of fruit	10		9	
acres on which used	478		140		acres on which used	613		921	
\$1,000	3		(Z)		\$1,000	3		3	
Insects on other crops	345		538		Insect control on livestock and poultry	69		191	
acres on which used	77	934	82	142	\$1,000	6		10	
\$1,000	416		178		Other chemicals (see text)	128		(NA)	
Nematodes in crops	8		10		\$1,000	127		(NA)	
acres on which used	1	353	1	201					
\$1,000	8		4						

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Forms irrigated in census year	8		11		Land irrigated by—Continued				
Proportion of forms	0.7		0.8		Self-propelled sprinkler systems	4		(NA)	
Total land irrigated	87		87		acres	60		(NA)	
Average per farm	10.9		7.9		Other sprinkler systems	4		(NA)	
Cropland irrigated	8		11		acres	27		(NA)	
Harvested cropland irrigated	87		87		Land in irrigated farms	711		898	
acres	8		8		Cropland	653		811	
acres	87		47		Harvested cropland	593		609	
Other cropland irrigated	-		16		Forms not irrigated in 1974 but irrigated				
acres	-		(NA)		between 1970 and 1973	-		(X)	
Posture irrigated, other than cropland posture	-		24		acres irrigated in most recent year	-		(X)	
acres	-		-		Forms with artificial drainage	423		635	
Estimated quantity of irrigation water applied	82		154		Proportion of farms	34.8		48.9	
Average per acre irrigated	0.9		1.8		Land in farms with drainage	181	337	235	980
Land irrigated by					Land drained	137	096	184	275
Furrows or ditches	-		(NA)		Average per farm	324.1		290.1	
acres	-		(NA)		Artificial ponds, pits, reservoirs, and earthen				
					tanks	159		(NA)	
					number	246		(NA)	
					acres	307		(NA)	

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

Farms with debt owed by farm operator (see text)	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Under \$5,000			60		35		62	
\$5,000 to \$9,999			65		22		68	
\$10,000 to \$29,999			117		81		93	
\$30,000 to \$49,999			87		46		57	
\$50,000 and over			140		95		48	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							463	165	153	269
150 days or more	165	172	366	361	1	957	2	405	1	957
25 to 149 days	153		291		284		1	957	284	163
Less than 25 days	269	635	1	213	163		1	870	366	291
Total contract labor	27	36	(NA)	(NA)	30	22				
Forms reporting number of contract workers furnished by contractor	8	(NA)	49	(NA)	18	(NA)				
Farms with—										
1 worker							188	126	93	97
2 workers							92	27	41	41
3 or 4 workers							81	6	12	57
5 to 9 workers							71	2	5	50
10 workers and over							31	4	2	24

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

	All farms		Forms with sales of \$2,500 and over		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over.....	71	112	71	112		
\$40,000 to \$99,999.....	216		216			
\$20,000 to \$39,999.....	154	192	154	192		
\$10,000 to \$19,999.....	168	219	168	219		
\$5,000 to \$9,999.....	183	205	183	205		
\$2,500 to \$4,999.....	147	198	147	198		
Under \$2,500 (see text).....	210	320	20	8		
\$2,000 to \$2,499.....	23	44	(X)	(X)		
\$1,500 to \$1,999.....	34	54	(X)	(X)		
\$1,000 to \$1,499.....	67	61	(X)	(X)		
Under \$1,000 (see text).....	86	161	(X)	(X)		
Market value of agricultural products sold:						
\$1,000.....	33 980	18 517	33 767	18 179		
Average per farm.....	29 573	14 860	35 211	19 464		
Crops, including hay.....	985	1 067	879	(NA)		
\$1,000.....	24 984	10 565	24 864	10 378		
Nursery and greenhouse products.....	2		2	1		
\$1,000.....	(D)		(D)	(D)		
Forest products.....	40	44	37	41		
\$1,000.....	(D)	39	(D)	38		
Livestock, poultry, and their products.....	697	848	617	703		
\$1,000.....	8 871	7 913	8 779	7 763		
Poultry and poultry products.....	36	(NA)	34	81		
\$1,000.....	314	(NA)	313	315		
Specified products sold:						
Crops.....					879	(NA)
\$1,000.....					24 864	10 378
Grains.....					872	863
\$1,000.....					24 543	10 222
Tobacco.....					-	-
\$1,000.....					-	-
Cotton and cottonseed.....					-	-
\$1,000.....					-	-
Field seeds, hay, forage, and silage.....					111	108
\$1,000.....					141	63
Other field crops.....					-	3
\$1,000.....					-	12
Vegetables, sweet corn, and melons.....					2	3
\$1,000.....					(D)	(D)
Fruits, nuts, and berries.....					2	4
\$1,000.....					(D)	48
Livestock, poultry, and their products.....					617	703
\$1,000.....					8 779	7 763
Poultry and poultry products.....					34	81
\$1,000.....					313	315
Dairy products.....					14	27
\$1,000.....					298	294
Cattle and calves.....					439	(NA)
\$1,000.....					2 210	2 468
Hogs and pigs.....					379	(NA)
\$1,000.....					5 866	4 686
Sheep, lambs, and wool.....					38	-
\$1,000.....					45	-
Other livestock and livestock products.....					15	-
\$1,000.....					47	-

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

	All farms		Forms with sales of \$2,500 and over		Forms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	339	(NA)	175	(NA)	
Income from farm-related sources before taxes and expenses¹.....	204	(NA)	180	(NA)	
\$1,000.....	415	(NA)	393	(NA)	
Customwork and other agricultural services.....	105	188	104	180	91
\$1,000.....	222	245	221	235	805
Recreational services.....	3	5	2	5	380
\$1,000.....	4	14	4	14	3 247
Government farm programs.....	77	583	67	486	
\$1,000.....	71	1 432	65	1 354	207
Rent of farmland or from lease or sale of allotments.....	31	(NA)	19	(NA)	416
\$1,000.....	85	(NA)	70	(NA)	
Other farm-related sources.....	12	(NA)	12	(NA)	91
\$1,000.....	33	(NA)	33	(NA)	277
Expenses for farm-related income sources ¹	64	(NA)	59	(NA)	
\$1,000.....	92	(NA)	90	(NA)	40
Total family income from off-farm sources².....					568
\$1,000.....					4 827
Nonfarm business, excluding farm related.....					91
\$1,000.....					805
Cash wages, salaries, commissions, and tips.....					380
\$1,000.....					3 247
Interest, dividends, or royalties.....					207
\$1,000.....					416
Federal Social Security, pensions, retirement pay, etc.....					91
\$1,000.....					277
Rent income of nonfarm property.....					40
\$1,000.....					81

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	1 149	1 246	959	934	Seeds, bulbs, plants, and trees purchased.....	877	1 005	769	825
\$1,000.....	21 008	12 977	20 742	12 629	\$1,000.....	1 240	555	1 232	537
Farms with.....					Commercial fertilizer purchased.....	887	964	767	806
\$1 to \$999.....	105	205	14	60	\$1,000.....	3 154	1 368	3 123	1 339
\$1,000 to \$1,999.....	103	124	44		Other agricultural chemicals purchased.....	613	(NA)	593	(NA)
\$2,000 to \$2,999.....	81	119	58	89	\$1,000.....	1 002	578	1 001	568
\$3,000 to \$4,999.....	145	167	130	159	Lime.....	(NA)	320	95	288
\$5,000 to \$9,999.....	208	233	206	228	\$1,000.....	(NA)	96	35	93
\$10,000 to \$19,999.....	189		189	206	Gasoline and other petroleum fuel and oil for farm business.....	1 095	1 229	930	928
\$20,000 to \$39,999.....	173	398	173	141	\$1,000.....	1 886	1 116	1 852	1 070
\$40,000 to \$59,999.....	70		70		Gasoline.....	(NA)	(NA)	917	919
\$60,000 and over.....	75		75	51	\$1,000.....	(NA)	(NA)	965	782
Livestock and poultry purchased.....	450	530	358	451	Diesel oil.....	(NA)	(NA)	434	292
\$1,000.....	1 585	1 531	1 546	1 511	\$1,000.....	(NA)	(NA)	545	139
Feed for livestock and poultry purchased.....	663	795	531	641	LP gas, butane, and propane.....	(NA)	(NA)	322	272
\$1,000.....	2 724	1 905	2 669	1 840	\$1,000.....	(NA)	(NA)	233	66
Commercially mixed formula feeds.....	573	643	475	557	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	928	927
\$1,000.....	2 037	1 375	2 019	1 347	\$1,000.....	(NA)	(NA)	109	83
Feed ingredients.....	(NA)	(NA)	103	126	Hired farm labor.....	291	472	277	441
\$1,000.....	(NA)	(NA)	180	100	\$1,000.....	808	495	806	492
Whole grains.....	(NA)	(NA)	180	214	Contract labor.....	29	746	13	19
\$1,000.....	(NA)	(NA)	432	353	\$1,000.....	29	394	29	10
Hay, green chop, and silage.....	(NA)	(NA)	46	92	Machine hire and customwork.....	502		459	605
\$1,000.....	(NA)	(NA)	37	40	\$1,000.....	458		451	365
Animal health costs for livestock and poultry.....	(NA)	(NA)	381	(NA)	All other production expenses.....	1 102	1 161	953	934
\$1,000.....	(NA)	(NA)	123	(NA)	\$1,000.....	8 122	5 034	7 910	4 897

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	1 071	1 198	892	903					
\$1,000	29 074	14 556	27 574	13 637					
Average per farm	27 147	12 150	30 913	15 101					
Farms by value group:									
\$1 to \$999	12	62	3	254					
\$1,000 to \$4,999	146	443	93	174					
\$5,000 to \$9,999	213	205	135	192					
\$10,000 to \$19,999	183	200	159	158					
\$20,000 to \$29,999	142		133	83					
\$30,000 to \$49,999	207		203	77					
\$50,000 to \$69,999	79	288	77	89					
\$70,000 and over	89		89	42					
Selected Machinery and Equipment									
Automobiles	943	1 042	801	812					
number	1 226	1 303	1 053	1 005					
mfd in last 5 years	740	830	639	684					
Motor trucks, including pickups	947	950	797	786					
number	1 500	1 378	1 341	1 195					
mfd in last 5 years	630	655	547	586					
Wheel tractors	931	1 071	784	841					
number	2 210	2 342	2 025	1 995					
mfd in last 5 years	484	754	473	699					
Crawler tractors	28		26	21					
number	31		29	24					
mfd in last 5 years	2		2	7					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled	493	451	485	438					
number	550	471	540	458					
mfd in last 5 years	193	256	193	253					
Corn heads for combines	413	598	407	363					
number	444	787	438	406					
mfd in last 5 years	170	364	170	264					
Other cornpickers and picker-shellers	203		188	309					
number	210		195	331					
mfd in last 5 years	12		12	92					
Mower conditioners	125	(NA)	108	(NA)					
number	131	(NA)	114	(NA)					
mfd in last 5 years	23	(NA)	23	(NA)					
Pickup balers	158	182	153	174					
number	162	186	157	178					
mfd in last 5 years	36	62	36	62					
Windrowers, pull and self-propelled	29	(NA)	28	36					
number	29	(NA)	28	36					
mfd in last 5 years	8	(NA)	8	17					
Field forage harvesters, shear bar or flywheel type	39	(NA)	39	55					
number	41	(NA)	41	56					
mfd in last 5 years	11	(NA)	11	24					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	702	(X)	604	(X)	697	(X)	617	(X)	8 779
Any cattle, hogs, or sheep	686	(X)	588	(X)	688	(X)	610	(X)	8 121
1969	814	(X)	677	(X)	830	(X)	690	(X)	(NA)
Cattle and calves	544	16 366	456	15 241	498	9 016	439	8 696	2 210
1969	567	16 929	471	16 040	554	12 258	464	11 751	2 468
Farms with—									
1 to 4	57	135	38	98	130	338	105	260	64
5 to 9	66	434	52	344	105	683	78	529	138
10 to 19	141	1 949	105	1 469	144	1 967	137	1 879	438
20 to 49	190	5 741	172	5 283	95	2 741	95	2 741	643
50 to 99	64	4 182	63	4 122	11	699	11	699	189
100 to 199	22	2 655	22	2 655	10	1 348	10	1 348	392
200 to 499	4	1 270	4	1 270	2	(D)	2	(D)	(D)
500 and over	-	-	-	-	1	(D)	1	(D)	(D)
Cows and heifers that had calved									
1974	439	7 228	374	6 716	(NA)	(NA)	(NA)	(NA)	(NA)
1969	448	5 651	383	5 333	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	405	6 646	341	6 143	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	4 942	348	4 648	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	63	582	59	573	(NA)	(NA)	(NA)	(NA)	(NA)
1969	78	709	63	685	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	14	(X)	298
1969	(X)	(X)	(X)	(X)	(NA)	(X)	27	(X)	294
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over			Sales, 1974 - Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)	
Beef cows	405	6 646	341	6 143	Cattle sold	380	6 454	1 890	
Farms with—									
1 to 4	63	156	45	118	1 to 4	122	281	73	
5 to 9	93	609	72	479	5 to 9	77	507	151	
10 to 19	129	1 810	106	1 529	10 to 19	102	1 361	352	
20 to 49	106	3 001	104	2 947	20 to 49	59	1 623	489	
50 to 99	9	550	9	550	50 to 99	8	520	145	
100 to 199	5	520	5	520	100 to 199	10	(D)	(D)	
200 to 499	-	-	-	-	200 to 499	1	(D)	(D)	
500 and over	-	-	-	-	500 and over	1	(D)	(D)	
Milk cows	63	582	59	573	Calves sold	182	2 242	320	
Farms with—									
1 or 2	37	47	34	42	1 or 2	51	63	8	
3 or 4	11	44	10	40	3 or 4	14	52	10	
5 to 9	3	15	3	15	5 to 9	32	209	29	
10 to 19	3	35	3	35	10 to 19	50	689	109	
20 to 49	5	171	5	171	20 to 49	32	901	123	
50 to 99	4	270	4	270	50 to 99	1	(D)	(D)	
100 to 199	-	-	-	-	100 to 199	2	(D)	(D)	
200 to 499	-	-	-	-	200 to 499	-	-	-	
500 and over	-	-	-	-	500 and over	-	-	-	

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

Inventory— Farms with sales of \$2,500 and over				Sales— Farms with sales of \$2,500 and over				
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	282	3 487	Cattle fattened on grains and concentrates	1974	180	3 634	1 193
	1969	358	4 631		1969	100	4 748	(NA)
Beef heifers	1974	264	3 255	Farms with—				
Milk heifers	1974	20	232	1 to 9	1974	86	369	116
Steers, steer calves, bulls, and bull calves	1974	381	5 038	10 to 19	1974	56	753	217
	1969	395	6 076	20 to 49	1974	26	727	248
				50 to 99	1974	4	(D)	(D)
				100 to 199	1974	6	840	290
				200 to 499	1974	2	(D)	(D)
				500 and over	1974	-	-	-

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

Inventory					Sales					
All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Hogs and pigs	1974	355	54 496	321	54 056	405	86 854	379	86 243	5 866
	1969	556	66 869	490	65 472	580	102 511	515	99 663	(NA)
Farms with—										
1 to 4	1974	34	89	15	39	11	28	10	25	2
5 to 9	1974	23	136	22	127	13	89	9	61	5
10 to 24	1974	48	778	41	665	54	712	31	512	31
25 to 49	1974	51	1 747	44	1 479	43	1 953	46	1 629	102
50 to 99	1974	82	5 293	82	5 293	92	6 445	91	6 389	428
100 to 199	1974	45	5 755	45	5 755	79	10 853	79	10 853	721
200 to 499	1974	50	15 047	50	15 047	72	21 592	72	21 592	1 480
500 and over	1974	22	25 651	22	25 651	41	45 182	41	45 182	3 097
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	92	13 892	80	13 532	319
	1969	(X)	(X)	(X)	(X)	114	12 833	85	11 165	(NA)
Sheep and lambs	1974	49	1 514	42	1 349	44	1 427	38	1 287	(NA)
	1969	113	3 186	87	2 410	117	2 640	91	2 215	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	35	905	16 275
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	38	(X)	45
Goats	1974	(NA)	(NA)	2	2	(NA)	(NA)	-	-	-
	1969	(NA)	(NA)	8	8	(NA)	(NA)	-	-	-
Horses and ponies	1974	136	407	117	368	16	38	14	21	(NA)
	1969	170	592	(NA)	(NA)	26	47	(NA)	(NA)	(NA)

Inventory— Farms with sales of \$2,500 and over		Inventory	
Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	249	6 268
	1969	416	9 400
Other hogs and pigs	1974	293	47 788
	1969	462	56 072
Lambs under 1 year old	1974	24	526
Ewes 1 year old or older	1974	39	767
Rams and wethers	1974	28	56

Inventory— Farms with sales of \$2,500 and over		Inventory	
Farms	Number	Farms	Number
Litters of pigs farrowed between—			
		December 1 of preceding year and November 30	
		1974	323 9 913
		1969	496 12 387
		December 1 of preceding year and May 31	
		1974	297 5 209
		1969	457 6 305
		June 1 and November 30	
		1974	260 4 704
		1969	433 6 082

¹Pounds 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	97	(X)	84	(X)	22	(X)
	1969	(NA)	(X)	156	(X)	(NA)	(X)
Chickens 3 months old or older	1974	94	42 424	81	42 151	19	106 448
	1969	200	70 376	152	68 030	46	30 798
Hens and pullets of laying age	1974	87	9 118	76	8 897	17	(D)
	1969	195	65 096	149	62 788	45	26 666
Farms with—							
1 to 99	1974	72	1 818	61	1 597	4	108
100 to 399	1974	7	1 150	7	1 150	8	1 960
400 to 1,599	1974	7	(D)	7	(D)	4	2 280
1,600 to 3,199	1974	1	(D)	1	(D)	1	(D)
3,200 to 9,999	1974	-	-	-	-	-	-
10,000 to 19,999	1974	-	-	-	-	-	-
20,000 to 49,999	1974	-	-	-	-	-	-
50,000 to 99,999	1974	-	-	-	-	-	-
100,000 and over	1974	-	-	-	-	-	-
Broilers and other meat-type chickens	1974	7	605	6	555	2	100
	1969	4	650	2	150	-	-
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	36	314
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	76	8 897	17	(D)	Turkeys	—	—	1	200
..... 1969	149	62 788	36	26 174	..... 1969	2	11	1	3
Hens for table or market egg production	75	8 753	17	(D)	Turkeys for slaughter	—	—	1	200
Hens for hatching egg production	2	144	—	—	..... 1969	—	—	1	200
Pullets 3 months old or older	1	(D)	1	(D)	Heavy breed	—	—	—	—
..... 1969	6	392	—	—	Light breed	—	—	—	—
Roosters and male chickens for breeding	23	(D)	—	—	Turkey hens for breeding	2	3	—	—
Pullet chicks and pullets under 3 months old .....	—	—	—	—	..... 1969	3	(X)	—	(X)
					Other poultry	15	(X)	—	(X)

Table 10. Crops: 1974 and 1969

	All forms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	726	878	56 346	68 159	(X)	(X)				
Sorghums for all purposes	21	2	1 089	84	(X)	(X)				
Soybeans for beans (bushels)	862	904	104 750	75 099	2 366 535	2 496 855				
Peanuts for nuts (pounds)	—	—	—	—	—	—				
Wheat (bushels)	650	723	30 253	21 330	895 407	815 192				
Other small grains for grain	13	97	127	1 271	(X)	(X)				
Cotton (bales)	—	—	—	—	—	—				
Tobacco (pounds)	—	—	—	—	—	—				
Irish potatoes (hundredweight)	—	(NA)	—	(NA)	—	—				(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	—				(NA)
Hoy crops (tons, dry)	334	310	6 932	5 176	13 300	11 643				
Vegetables, sweet corn, or melons for sale	2	2	(D)	10	(X)	(X)				
Land in orchards	1	1	40	70	(X)	(X)				
Berries for sale	1	4	13	21	(X)	(X)				
Other crops	33	(NA)	571	661	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	648	769	54 554	65 916	3 337 313	6 126 079	—	1	—	100
Corn for silage or green chop (tons, green)	63	55	984	960	9 432	12 132	—	—	—	—
Corn for dry fodder, hogged or grozed	27	12	401	135	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	13	1	872	80	32 316	8 143	—	—	—	—
Sorghums for silage, fodder, hay, etc.	6	(NA)	187	4	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	113	93	2 047	1 477	4 304	4 225	—	—	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	371	14 455	(X)	—	—	43	1 542	42	135	2	8
..... 1969	434	14 965	(X)	—	—	45	1 202	44	176	1	4
Improved pasture	105	3 759	(X)	—	—	13	219	13	64	—	—
..... 1969	116	4 058	(X)	—	—	13	410	13	45	—	—
Corn for all purposes	670	55 939	(X)	—	—	565	51 538	541	7 469	398	2 923
..... 1969	771	67 011	(X)	1	100	624	57 922	608	8 812	386	3 520
Sorghums for all purposes	19	1 059	(X)	—	—	13	855	12	105	5	35
..... 1969	2	84	(X)	—	—	2	84	2	13	1	5
Wheat (bushels)	616	29 862	886 406	—	—	423	22 205	399	2 869	57	387
..... 1969	658	20 676	796 400	—	—	539	18 142	(NA)	2 345	(NA)	122
Oats (bushels)	12	112	2 552	—	—	8	55	8	6	—	—
..... 1969	65	685	31 537	—	—	37	413	(NA)	46	(NA)	1
Borley (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969	34	521	13 874	—	—	14	251	(NA)	26	(NA)	3
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	808	104 180	2 358 514	—	—	293	38 223	278	3 726	23	136
..... 1969	754	72 894	2 436 466	—	—	265	23 328	(NA)	1 909	(NA)	89
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hoy crops (tons, dry)	308	6 636	12 939	—	—	34	810	34	84	1	10
..... 1969	273	4 908	11 181	—	—	27	462	27	82	1	1
Field seed crops	15	236	(X)	—	—	—	—	—	—	—	—
..... 1969	32	415	(X)	—	—	2	2	2	1	—	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969	4	(Z)	30	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	2	(D)	(X)	1	(D)	2	(D)	2	26	—	—
..... 1969	2	10	(X)	—	—	—	—	—	—	—	—
Land in orchards	1	40	(X)	—	—	1	40	1	6	—	—
..... 1969	1	70	(X)	—	—	1	70	1	47	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	1974	1	13	(X)	1	13	1	13	1	3	-	-
	1969	4	21	(X)	1	20	2	20	2	4	-	-
Nursery and greenhouse products	1974	2	1	(X)	1	1	1	1	-	-	1	(Z)
	1969	1	1	(X)	-	-	1	1	1	(Z)	1	(Z)
Other crops	1974	16	334	(X)	2	2	4	204	4	10	-	-

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	800		834		Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000	4 124		1 907		Diseases in crops and orchards	4		5	
forms	767		757		acres on which used	90		576	
acres on which used	116 910		102 512		\$1,000	1		5	
tons	18 152		17 274		forms	429		527	
\$1,000	3 123		1 339		acres on which used	100 636		82 812	
forms	95		288		\$1,000	713		391	
acres on which used	3 842		11 687		forms	4		16	
tons	9 792		30 596		acres on which used	47		221	
\$1,000	35		93		\$1,000	(Z)		1	
Sprays, dusts, granules, fumigants, etc. to control—					forms	32		(NA)	
Insects on hay crops	25		1		acres on which used	361		(NA)	
acres on which used	383		12		\$1,000	2		(NA)	
\$1,000	2		(Z)		Chemicals for defoliation or for growth control				
forms	122		191		of crops or thinning of fruit	8		20	
acres on which used	26 849		26 281		acres on which used	381		1 601	
\$1,000	157		57		\$1,000	3		12	
forms	3				forms	35		121	
acres on which used	79				\$1,000	3		7	
\$1,000	1				forms	111		(NA)	
					\$1,000	83		(NA)	
					Other chemicals (see text)				
					\$1,000				

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	7		2		Land irrigated by—Continued				
Proportion of farms	0.7		0.2		Self-propelled sprinkler systems	1		(NA)	
Total land irrigated	211		120		acres	3		(NA)	
Average per farm	30.1		60.0		Other sprinkler systems	4		(NA)	
Cropland irrigated	7		2		acres	18		(NA)	
Harvested cropland irrigated	211		120		Land in irrigated forms	1 282		1 657	
acres	6		2		Cropland	1 191		1 614	
forms	181		120		Harvested cropland	1 124		1 195	
acres	-		-		Farms not irrigated in 1974 but irrigated				
forms	-		-		between 1970 and 1973			(X)	
acres	-		-		acres irrigated in most recent year			(X)	
Other cropland irrigated	1		(NA)		Farms with artificial drainage	135		169	
acres	30		-		Proportion of farms	14.1		18.0	
Pasture irrigated, other than cropland pasture	-		-		Land in farms with drainage	65 262		67 537	
acres	-		-		Land drained	32 489		33 792	
Estimated quantity of irrigation water applied	109		83		Average per farm	240.7		199.9	
Average per acre irrigated	0.5		0.7		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks	345		(NA)	
Furrows or ditches	1		(NA)		number	763		(NA)	
acres	160		(NA)		acres	715		(NA)	

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

Farms with debt owed by farm operator (see text) <th rowspan="2">Forms</th> <th rowspan="2">\$1,000</th> <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th>	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
			358		271		216	
			13 208		8 644		4 564	
Farms by size of debt owed:								
Under \$5,000			68		55		43	
\$5,000 to \$9,999			59		31		64	
\$10,000 to \$29,999			101		91		68	
\$30,000 to \$49,999			46		32		20	
\$50,000 and over			84		62		21	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	71	66	132	92	539	492	277	71	84	193	
25 to 149 days	84	413	180	1 127	126		806	539	126	141	
Less than 25 days	193		1 347		141		1 659	132	180	1 347	
Total contract labor	13	19	(NA)	(NA)	29	10					
Farms reporting number of contract workers furnished by contractor	5	(NA)	22	(NA)	16	(NA)					
Farms with—											
1 worker							85	44	50	46	
2 workers							53	13	19	36	
3 or 4 workers							54	9	10	38	
5 to 9 workers							45	4	3	39	
10 workers and over							40	1	2	34	

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number..	879	1 104	763	830					
Land in farms..... acres..	207 340	234 392	201 058	218 628	Land in Farms According to Use				
Average size of farm .. acres..	236	212	264	263	Total cropland..... farms..	842	1 046	745	813
					..... acres..	168 835	190 463	165 075	180 335
Approximate land area..... acres..	296 768	296 768	296 768	296 768	Harvested cropland..... farms..	808	984	733	798
Proportion in farms..... percent..	69.9	79.0	67.7	73.7	..... acres..	135 833	138 486	134 698	133 768
Value of land and buildings \$1,000..	86 955	63 156	84 029	58 021	Farms by acres harvested:				
Average per farm..... dollars..	98 925	57 206	110 129	69 904	1 to 9 acres.....	21	41	2	
Average per acre..... dollars..	419	269	418	265	10 to 19 acres.....	49	64	17	} 100
					20 to 29 acres.....	52	60	31	
					30 to 49 acres.....	95	106	92	
					50 to 99 acres.....	164	207	164	
Forms by size:					100 to 199 acres.....	180	255	180	192
1 to 9 acres.....	19	43	6	12	200 to 499 acres.....	203	234	203	234
10 to 49 acres.....	123	150	65	32	500 to 999 acres.....	41	17	41	17
50 to 69 acres.....	50	59	36	22	1,000 acres and over.....	3	-	3	-
70 to 99 acres.....	94	104	84	62	Cropland used only for pasture				
100 to 139 acres.....	100	106	86	85	or grazing..... farms..	332	559	288	453
140 to 179 acres.....	78	120	75	102	..... acres..	15 110	21 816	13 313	19 300
180 to 219 acres.....	65	102	63	97	Other cropland (see text)..... farms..	330	574	307	(NA)
220 to 259 acres.....	46	87	44	86	..... acres..	17 892	30 161	17 064	27 267
260 to 499 acres.....	199	245	199	244	Total woodland..... farms..	386	578	352	467
500 to 999 acres.....	90	84	90	84	..... acres..	17 234	23 559	16 385	20 271
1,000 to 1,999 acres.....	15	4	15	4	Other land (see text)..... farms..	654	800	578	(NA)
2,000 acres and over.....	-	-	-	-	..... acres..	21 271	20 370	19 598	18 022
					Irrigated land..... farms..	5	9	5	6
					..... acres..	320	350	320	178

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Other cropland..... farms..			307	(NA)	Total woodland—Continued				
..... acres..			17 064	27 267	Woodland not pastured..... farms..			263	339
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..			77	215	..... acres..			11 509	13 644
..... acres..			2 178	7 776	Other land..... farms..			578	(NA)
Cropland on which all crops failed..... farms..			124	118	..... acres..			19 598	18 022
..... acres..			5 734	7 387	Pastureland and rangeland, other than cropland and woodland pasture..... farms..			156	180
Cropland in cultivated summer fallow..... farms..			15	66	..... acres..			8 476	6 062
..... acres..			714	2 855	Improved pastureland and rangeland..... farms..			63	101
Cropland idle..... farms..			180	232	..... acres..			3 134	3 556
..... acres..			8 438	9 249	Unimproved pastureland and rangeland..... farms..			103	101
Total woodland..... farms..			352	467	..... acres..			5 342	2 506
..... acres..			16 385	20 271	Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms..			546	587
Woodland pastured..... farms..			147	228	..... acres..			11 122	11 960
..... acres..			4 876	6 627					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number..	879	1 104	763	830	Farms by type of organization—Con.				
Land in farms..... acres..	207 340	234 392	201 058	218 628	Partnership..... number..	(NA)	(NA)	39	88
Harvested cropland..... acres..	135 833	138 486	134 698	133 768	Land in farms..... acres..	(NA)	(NA)	12 357	25 862
Forms by tenure of farm operator:					Corporation..... number..	(NA)	(NA)	3	3
Full owners..... number..	424	501	329	291	Land in farms..... acres..	(NA)	(NA)	170	2 158
Land in farms..... acres..	55 989	62 837	50 937	51 425	Other..... number..	(NA)	(NA)	-	4
Harvested cropland..... acres..	32 572	30 353	31 683	27 283	..... acres..	(NA)	(NA)	-	974
Part owners..... number..	396	500	388	457	Farm operators by age group:²				
Land in farms..... acres..	140 016	152 849	139 581	149 088	Under 25 years.....	33	41	28	27
Harvested cropland..... acres..	95 746	96 429	95 639	95 190	25 to 34 years.....	115	153	103	117
Tenants..... number..	59	103	46	82	35 to 44 years.....	154	207	137	148
Land in farms..... acres..	11 335	18 706	10 540	18 115	45 to 54 years.....	221	275	194	213
Harvested cropland..... acres..	7 515	11 704	7 376	11 295	55 to 64 years.....	206	269	175	215
Percent of tenancy.....	6.7	9.3	6.0	9.8	65 years and over.....	147	159	123	110
					Average age.....	50.4	49.3	50.1	49.2
Black and other races, see text—					Farm operators by place of residence:²				
Farm operators by tenure:¹					On farm operated.....	563	802	516	655
All farm operators..... number..	4	(NA)	4	-	On another farm.....	64	-	46	-
Land in farms..... acres..	798	(NA)	798	-	In a rural area, not on a farm.....	25	186	19	102
Harvested cropland..... acres..	228	(NA)	228	-	In a city, town, or urban area.....	55	-	36	-
Full owners..... number..	3	(NA)	3	-	Farm operators reporting days of work off farm:²				
Land in farms..... acres..	509	(NA)	509	-	None.....	295	(NA)	270	(NA)
Harvested cropland..... acres..	148	(NA)	148	-	1 to 49 days.....	53	137	46	109
Part owners..... number..	1	(NA)	1	-	50 to 99 days.....	29	46	28	40
Land in farms..... acres..	289	(NA)	289	-	100 to 149 days.....	45	-	41	-
Harvested cropland..... acres..	80	(NA)	80	-	150 to 199 days.....	42	-	35	-
Tenants..... number..	-	(NA)	-	-	200 days and over.....	236	356	182	196
Land in farms..... acres..	-	(NA)	-	-	Farm operators by principal occupation:²				
Harvested cropland..... acres..	-	(NA)	-	-	Farming.....	566	(NA)	520	(NA)
Percent of tenancy.....	-	(NA)	-	-	Other.....	310	(NA)	240	(NA)
Forms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	19	(NA)
Individual or family..... number..	(NA)	(NA)	721	735	Farm operators reporting agricultural contracts.....	(NA)	(NA)	41	(NA)
Land in farms..... acres..	(NA)	(NA)	188 531	189 634					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	21	33	21	33	Crops	725	(NA)
\$40,000 to \$99,999	92	136	92	136	farms	12 494	5 917
\$20,000 to \$39,999	163	207	163	207	\$1,000	717	778
\$10,000 to \$19,999	197	198	197	198	\$1,000	12 301	5 720
\$5,000 to \$9,999	171	238	171	238	Tobacco	—	—
\$2,500 to \$4,999	100	207	100	207	farms	—	—
Under \$2,500 (see text)	135	292	19	18	\$1,000	—	—
\$2,000 to \$2,499	26	40	(X)	(X)	Cotton and cottanseed	—	—
\$1,500 to \$1,999	35	64	(X)	(X)	farms	133	111
\$1,000 to \$1,499	35	46	(X)	(X)	\$1,000	189	93
Under \$1,000 (see text)	39	142	(X)	(X)	Field seeds, hay, forage, and silage	1	5
farms					\$1,000	1	11
					farms	—	3
					\$1,000	—	(D)
					Fruits, nuts, and berries	2	10
					farms	4	17
					\$1,000	—	—
Market value of agricultural products sold					Livestock, poultry, and their products	480	620
\$1,000	17 843	11 694	17 696	11 407	farms	5 083	5 468
Average per farm	20 299	10 592	23 193	13 743	\$1,000	44	74
					Poultry and poultry products	589	530
Crops, including hay	789	959	725	(NA)	farms	6	26
\$1,000	12 575	6 081	12 494	5 917	\$1,000	55	155
Nursery and greenhouse products	1	(D)	1	(D)	Dairy products	357	(NA)
\$1,000	(D)	(D)	(D)	(D)	farms	1 339	1 757
Forest products	29	29	28	25	Cattle and calves	266	(NA)
farms	(D)	(D)	(D)	(D)	\$1,000	3 065	3 026
\$1,000	(D)	(D)	(D)	(D)	farms	28	29
Livestock, poultry, and their products	541	763	480	620	Sheep, lambs, and wool	29	—
farms	5 148	5 589	5 083	5 468	\$1,000	—	—
\$1,000	—	—	—	—	Other livestock and livestock products	21	5
Poultry and poultry products	50	(NA)	44	74	farms	—	—
farms	592	(NA)	589	530	\$1,000	—	—
\$1,000	—	—	—	—			

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	264	(NA)	184	(NA)	
Income from farm-related sources before taxes and expenses ¹	169	(NA)	145	(NA)	
farms	325	(NA)	296	(NA)	Total family income from off-farm sources ²
\$1,000	89	169	82	153	farms
\$1,000	172	177	169	139	\$1,000
Customwork and other agricultural services	—	6	—	4	Nonfarm business, excluding farm related
Recreational services	—	2	—	2	farms
Government farm programs	57	449	53	376	\$1,000
\$1,000	29	654	27	601	Cash wages, salaries, commissions, and tips
Rent of farmland or from lease or sale of allotments	33	(NA)	24	(NA)	farms
\$1,000	98	(NA)	82	(NA)	\$1,000
farms	26	(NA)	19	(NA)	Interest, dividends, or royalties
\$1,000	26	(NA)	18	(NA)	farms
farms	64	(NA)	56	(NA)	\$1,000
\$1,000	113	(NA)	104	(NA)	Federal Social Security, pensions, retirement pay, etc.
Expenses for farm-related income sources ¹					farms
farms					\$1,000
\$1,000					Rent income of nonfarm property
					farms
					\$1,000

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	879	1 104	763	830	Seeds, bulbs, plants, and trees purchased	645	861	602	715
farms	11 859	8 808	11 698	8 472	farms	760	391	754	375
\$1,000	75	144	15	65	\$1,000	641	870	595	723
Farms with —					\$1,000	1 778	883	1 764	859
\$1 to \$999	77	145	46	102	Other agricultural chemicals purchased	459	(NA)	445	(NA)
\$1,000 to \$1,999	65	134	55	150	farms	517	285	516	276
\$2,000 to \$2,999	131	165	117	162	\$1,000	(NA)	217	86	192
\$3,000 to \$4,999	199	260	198	257	farms	(NA)	85	70	79
\$5,000 to \$9,999	178	256	178	162	Gasoline and other petroleum fuel and oil for farm business	853	1 085	747	829
\$10,000 to \$19,999	100	—	100	74	farms	1 160	814	1 140	757
\$20,000 to \$39,999	28	—	28	—	\$1,000	(NA)	(NA)	712	805
\$40,000 to \$59,999	26	—	26	—	\$1,000	(NA)	(NA)	711	541
\$60,000 and over	—	—	—	—	farms	(NA)	(NA)	367	284
					\$1,000	(NA)	(NA)	265	111
					farms	(NA)	(NA)	179	169
					\$1,000	(NA)	(NA)	84	45
Livestock and poultry purchased	259	402	225	347	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	746	829
farms	828	1 197	814	1 171	\$1,000	(NA)	(NA)	80	61
\$1,000	—	—	—	—	Hired farm labor	172	385	159	333
Feed for livestock and poultry purchased	473	712	410	563	farms	242	253	240	246
farms	2 059	1 369	2 019	1 315	\$1,000	26	660	22	28
\$1,000	—	—	—	—	farms	41	268	41	13
Commercially mixed formula feeds	413	515	367	454	Machine hire and customwork	414	—	370	501
farms	1 393	957	1 365	936	farms	293	—	284	228
\$1,000	(NA)	(NA)	80	124	\$1,000	843	992	756	823
farms	(NA)	(NA)	132	145	farms	4 180	3 348	4 076	3 231
\$1,000	(NA)	(NA)	142	169					
farms	(NA)	(NA)	495	206					
\$1,000	(NA)	(NA)	41	77					
farms	(NA)	(NA)	27	28					
\$1,000	(NA)	(NA)	—	—					
farms	(NA)	(NA)	—	—					
\$1,000	(NA)	(NA)	—	—					
farms	(NA)	(NA)	—	—					
\$1,000	(NA)	(NA)	—	—					
farms	(NA)	(NA)	—	—					
\$1,000	(NA)	(NA)	—	—					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	824	1 068	715	815	Grain and bean combines, self-propelled	407	423	403	404
\$1,000	18 536	10 783	17 635	9 860	number	434	445	430	426
Average per farm	22 495	10 096	24 665	12 098	mfd in last 5 years, number	93	229	93	221
Farms by value group:									
\$1 to \$999	4	48	1	230	Corn heads for combines	307	487	306	278
\$1,000 to \$4,999	112	385	81	199	number	316	587	315	286
\$5,000 to \$9,999	164	220	118	174	mfd in last 5 years, number	84	248	84	174
\$10,000 to \$19,999	173	238	148	219	Other cornpickers and picker-shellers	175	162	162	259
\$20,000 to \$29,999	136	102	133	102	number	179	166	166	267
\$30,000 to \$49,999	149	52	148	52	mfd in last 5 years, number	11	10	10	64
\$50,000 to \$69,999	57	177	57	13	Mower conditioners	85	(NA)	80	(NA)
\$70,000 and over	29	29	29	13	number	93	(NA)	87	(NA)
Selected Machinery and Equipment									
Automobiles	723	967	629	748	mfd in last 5 years, number	27	(NA)	24	(NA)
number	874	1 158	773	897	Pickup balers	164	198	159	191
mfd in last 5 years, number	479	717	423	580	number	171	205	166	198
Motor trucks, including pickups	689	808	615	677	mfd in last 5 years, number	22	62	22	60
number	957	1 012	882	877	Windrowers, pull and self-propelled	25	(NA)	23	31
mfd in last 5 years, number	376	442	337	391	number	25	(NA)	23	33
Wheel tractors	737	962	650	754	mfd in last 5 years, number	5	(NA)	5	11
number	1 575	1 857	1 457	1 551	Field forage harvesters, shear bar or flywheel type	40	(NA)	38	53
mfd in last 5 years, number	309	633	295	569	number	41	(NA)	39	55
Crawler tractors	29	29	29	21	mfd in last 5 years, number	9	(NA)	9	23
number	39	39	39	27					
mfd in last 5 years, number	7	7	7	5					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Forms	Number	Forms	Number	Forms	Number	Forms	Number Dollars (1,000)	
Any livestock or poultry	547	(X)	480	(X)	541	(X)	480	(X) 5 083	
Any cattle, hogs, or sheep	528	(X)	463	(X)	531	(X)	472	(X) 4 433	
1969	749	(X)	598	(X)	750	(X)	612	(X) (NA)	
Cattle and calves	428	13 944	376	13 216	397	5 411	357	5 218 1 339	
1969	573	16 161	466	15 065	533	10 199	454	9 783 1 757	
Farms with—									
1 to 4	31	97	23	69	111	256	93	220 50	
5 to 9	55	394	42	301	107	722	89	615 145	
10 to 19	128	1 801	111	1 591	99	1 287	95	1 237 287	
20 to 49	133	4 037	119	3 640	67	1 896	67	1 896 416	
50 to 99	62	4 106	62	4 106	9	551	9	551 193	
100 to 199	12	1 510	12	1 510	3	(D)	3	(D) (D)	
200 to 499	6	(D)	6	(D)	1	(D)	1	(D) (D)	
500 and over	1	(D)	1	(D)	-	-	-	- -	
Cows and heifers that had calved	370	6 887	329	6 533	(NA)	(NA)	(NA)	(NA) (NA)	
1969	480	7 033	396	6 522	(NA)	(NA)	(NA)	(NA) (NA)	
Beef cows	352	6 691	313	6 350	(NA)	(NA)	(NA)	(NA) (NA)	
1969	(NA)	6 484	375	6 029	(NA)	(NA)	(NA)	(NA) (NA)	
Milk cows	57	196	51	183	(NA)	(NA)	(NA)	(NA) (NA)	
1969	83	549	65	493	(NA)	(NA)	(NA)	(NA) (NA)	
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X) 55	
1969	(X)	(X)	(X)	(X)	(NA)	(X)	26	(X) 155	
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over				Sales, 1974—		Farms with sales of \$2,500 and over	
Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)	
Beef cows	352	6 691	313	6 350	Cattle sold	283	3 579	1 099	
Farms with—									
1 to 4	50	146	37	111	Forms with—	98	226	57	
5 to 9	73	499	65	449	1 to 4	76	523	144	
10 to 19	119	1 601	104	1 407	5 to 9	63	830	240	
20 to 49	84	2 344	81	2 282	10 to 19	34	949	252	
50 to 99	22	1 373	22	1 373	20 to 49	10	621	217	
100 to 199	2	(D)	2	(D)	50 to 99	1	(D)	(D)	
200 to 499	2	(D)	2	(D)	100 to 199	1	(D)	(D)	
500 and over	-	-	-	-	200 to 499	1	(D)	(D)	
					500 and over	-	-	-	
Milk cows	57	196	51	183	Calves sold	153	1 639	241	
Farms with—									
1 or 2	46	61	42	56	Forms with—	35	48	6	
3 or 4	3	11	1	3	1 or 2	16	58	6	
5 to 9	4	30	4	30	3 or 4	37	247	31	
10 to 19	1	10	1	10	5 to 9	37	455	62	
20 to 49	3	84	3	84	10 to 19	26	(D)	(D)	
50 to 99	-	-	-	-	20 to 49	2	(D)	(D)	
100 to 199	-	-	-	-	50 to 99	-	-	-	
200 to 499	-	-	-	-	100 to 199	-	-	-	
500 and over	-	-	-	-	200 to 499	-	-	-	
					500 and over	-	-	-	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	221	2 435	Cattle fattened on grains and concentrates	133	1 816	601
1974	371	3 536		1969	64	1 977	(NA)
Beef heifers	208	2 302	Farms with—			
Milk heifers	20	133	1 to 9	69	317	91
Steers, steer calves, bulls, and bull calves	300	4 248	10 to 19	40	550	169
1974	406	5 007	20 to 49	16	412	135
1969			50 to 99	7	(D)	(D)
			100 to 199	1	(D)	(D)
			200 to 499	—	—	—
			500 and over	—	—	—

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Hogs and pigs	261	25 012	239	24 671	287	44 640	266	44 212 3 065
1974	472	43 679	402	42 448	494	72 026	428	69 965 (NA)
1969								
Farms with—								
1 to 4	22	60	17	49	4	12	3	10 1
5 to 9	16	111	13	94	12	85	11	80 6
10 to 24	52	859	42	675	48	798	35	584 43
25 to 49	46	1 651	42	1 522	53	1 907	47	1 700 110
50 to 99	56	4 010	56	4 010	49	3 557	49	3 557 254
100 to 199	30	3 758	30	3 758	48	6 381	48	6 381 370
200 to 499	30	8 141	30	8 141	52	14 628	52	14 628 1 020
500 and over	9	6 422	9	6 422	21	17 272	21	17 272 1 262
Feeder pigs sold	(X)	(X)	(X)	(X)	76	6 531	68	6 367 145
1974	(X)	(X)	(X)	(X)	129	15 501	100	14 355 (NA)
1969								
Sheep and lambs	39	1 599	31	1 288	37	1 044	28	775 (NA)
1974	57	1 421	41	1 132	62	2 311	46	2 031 (NA)
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	25	1 180 112 798
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	28	(X) 29
Sheep, lambs, and wool	(NA)	(NA)	1	3	(NA)	(NA)	—	—
Goats	(NA)	(NA)	10	22	(NA)	(NA)	5	20 (NA)
1974	84	277	72	251	18	36	18	36 5
1969	191	534	(NA)	(NA)	13	23	(NA)	(NA) (NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	196	3 210	Litters of pigs farrowed between—			
1974	320	5 450	December 1 of preceding year and November 30			
1969	204	21 461	237	4 862	220	4 819
Other hogs and pigs	378	36 998	395	8 356	342	8 078
1974	25	514	214	2 678	202	2 653
1969	30	714	357	4 291	311	4 127
Lambs under 1 year old	25	514	176	2 184	167	2 166
Ewes 1 year old or older	30	714	341	4 065	305	3 951
1974	25	60				
1969						
Rams and wethers	25	60				
1974						
1969						

¹Pounds 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	124	(X)	105	(X)	18	(X)	17	(X)
1974	(NA)	(X)	129	(X)	(NA)	(X)	36	(X)
1969	121	73 908	104	73 208	16	78 226	15	78 223
Chickens 3 months old or older	157	92 668	122	90 703	36	75 527	33	75 310
1974	119	73 415	102	72 715	15	(D)	14	(D)
1969	143	89 308	112	87 472	35	75 424	32	75 217
Hens and pullets of laying age								
Farms with—								
1 to 99	94	2 725	81	2 500	10	386	9	383
100 to 399	22	3 290	18	2 815	3	570	3	570
400 to 1,599	1	(D)	1	(D)	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	1	(D)	1	(D)	1	(D)	1	(D)
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	23	2 224	17	1 604	4	825	4	825
1974	—	—	—	—	1	50	1	50
1969								
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	50	592	44	589
1974	(X)	(X)	(X)	(X)	(NA)	(NA)	74	530
1969								

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	102	72 715	14	(0)	Turkeys	1974	5	32	--	--
	1969	112	87 472	32	75 217		1969	--	--	--	--
Hens for table or market egg production	1974	102	72 714	14	(0)	Turkeys for slaughter	1974	5	28	--	--
Hens for hatching egg production	1974	1	1	--	--	Heavy breed	1974	5	28	--	--
	1969	--	--	--	--	Light breed	1974	--	--	--	--
Pullets 3 months old or older	1974	5	152	1	(0)	Turkey hens for breeding	1974	2	4	--	--
	1969	8	2 947	1	93		1969	--	--	--	--
Roasters and male chickens for breeding	1974	32	341	--	--	Other poultry	1974	7	(X)	--	(X)
Pullet chicks and pullets under 3 months old	1974	--	--	--	--		1969	15	(X)	2	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		486	686	25 864	41 442	(X)	(X)
Sorghums for all purposes		51	5	1 892	209	(X)	(X)
Soybeans for beans (bushels)		694	815	73 084	67 165	1 374 935	1 621 188
Peanuts for nuts (pounds)		--	--	--	--	--	--
Wheat (bushels)		573	679	29 862	21 800	784 031	691 317
Other small grains for grain		71	81	109	1 805	(X)	(X)
Cotton (bales)		--	--	--	--	--	--
Tobacco (pounds)		--	--	--	--	--	--
Irish potatoes (hundredweight)		4	(NA)	1	(NA)	50	(NA)
Sweet potatoes (bushels)		--	(NA)	--	(NA)	--	(NA)
Hay crops (tons, dry)		350	319	9 121	7 313	16 088	13 101
Vegetables, sweet corn, or melons for sale		1	3	(Z)	22	(X)	(X)
Land in orchards		3	9	23	65	(X)	(X)
Berries for sale		5	10	9	11	(X)	(X)
Other crops		36	(NA)	829	1 000	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		450	610	24 476	39 575	1 457 852	2 550 731	2	--
Corn for silage or green chop (tons, green)		42	46	649	710	6 534	6 945	1	--
Corn for dry fodder, hogged or grozed		20	15	588	265	(X)	(X)	--	--
Sorghums for grain (bushels)		43	1	1 657	127	54 257	720	--	--
Sorghums for silage, fodder, hay, etc.		12	(NA)	235	61	(X)	(X)	--	(NA)
Alfalfa hay (tons, dry)		31	35	769	854	1 722	2 129	--	--

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

					Irrigated land		Commercial fertilizer used					
		Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969	(X)	1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	288	13 313	(X)	--	--	15	590	13	40	2	6
	1969	453	19 300	(X)	1	30	72	2 183	70	592	3	14
Improved pasture	1974	63	3 134	(X)	--	--	8	435	8	37	--	--
	1969	101	3 556	(X)	--	--	15	447	15	134	--	--
Corn for all purposes	1974	466	25 713	(X)	3	50	385	22 529	357	2 864	204	1 049
	1969	618	40 550	(X)	--	--	478	32 885	449	4 448	166	1 200
Sorghums for all purposes	1974	51	1 892	(X)	--	--	34	1 469	30	303	16	34
	1969	4	188	(X)	--	--	3	54	3	7	--	--
Wheat (bushels)	1974	555	29 615	778 833	1	12	438	25 045	419	3 142	26	158
	1969	606	20 700	663 462	3	143	505	17 881	(NA)	2 244	(NA)	127
Oats (bushels)	1974	9	77	1 956	--	--	6	47	6	6	--	--
	1969	69	896	35 679	--	--	51	662	(NA)	72	(NA)	--
Borley (bushels)	1974	1	26	1 000	--	--	1	26	1	3	--	--
	1969	2	50	1 300	--	--	2	50	(NA)	10	(NA)	--
Rye (bushels)	1974	1	6	100	--	--	--	--	--	--	--	--
	1969	3	16	360	--	--	1	4	(NA)	1	(NA)	--
Other small grains for grain	1974	--	--	(X)	--	--	--	--	--	--	--	--
Soybeans for beans (bushels)	1974	662	72 651	1 367 681	3	258	256	26 203	244	1 864	19	120
	1969	693	64 892	1 574 172	--	--	248	21 093	(NA)	1 418	(NA)	237
Peanuts for nuts (pounds)	1974	--	--	--	--	--	--	--	--	--	--	--
	1969	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Hay crops (tons, dry)	1974	324	8 830	15 574	--	--	13	292	11	34	2	4
	1969	285	6 830	12 362	--	--	7	134	7	18	--	--
Field seed crops	1974	30	715	(X)	--	--	--	--	--	--	--	--
	1969	35	536	(X)	--	--	--	--	--	--	--	--
Cotton (bales)	1974	--	--	--	--	--	--	--	(NA)	--	(NA)	--
	1969	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Tobacco (pounds)	1974	--	--	--	--	--	--	--	(NA)	--	(NA)	--
	1969	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Irish potatoes (hundredweight)	1974	3	1	41	--	--	--	--	(NA)	--	(NA)	--
	1969	5	(Z)	25	--	--	3	(Z)	(NA)	(Z)	(NA)	--
Vegetables, sweet corn, or melons for sale	1974	1	(Z)	(X)	--	--	--	--	--	--	--	--
	1969	3	22	(X)	1	(Z)	1	1	1	1	--	--
Land in orchards	1974	2	19	(X)	--	--	2	19	2	2	--	--
	1969	5	51	(X)	--	--	3	49	3	5	--	--

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

		Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
					Farms	Acres	Total		Dry		Liquid	
							Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	2	3	(X)	-	-	1	1	1	1	-	-
	1969	6	6	(X)	-	-	2	3	2	2	-	-
Nursery and greenhouse products	1974	1	15	(X)	-	-	-	-	-	-	-	-
	1969	2	23	(X)	1	2	2	11	2	6	-	-
Other crops	1974	4	98	(X)	-	-	1	10	1	2	1	1

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

		1974		1969			1974		1969	
		Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime										
	farms	623		749		Sprays, dusts, granules, fumigants, etc. to control—				
	\$1,000	2 279		1 135		Diseases in crops and orchards				
Commercial fertilizer	farms	595		676		acres on which used	200		718	
	acres on which used	77 441		75 822		\$1,000	2		1	
	tons	9 748		10 585		Weeds or grass in crops			329	
	\$1,000	1 764		859		acres on which used	56 002		41 224	
Lime	farms	86		192		\$1,000	333		155	
	acres on which used	5 408		6 410		Weeds or brush in pasture			5	
	tons	13 316		19 472		acres on which used	81		80	
	\$1,000	70		79		\$1,000	(2)		(2)	
Sprays, dusts, granules, fumigants, etc. to control—						Weeds on all other land			6	(NA)
Insects on hay crops	farms	9		4		acres on which used	14		(NA)	
	acres on which used	243		88		\$1,000	(2)		(NA)	
	\$1,000	1		1		Chemicals for defoliation or for growth control			1	3
Insects on other crops	farms	87		99		of crops or thinning of fruit			40	62
	acres on which used	12 663		12 279		acres on which used	(2)		(2)	
	\$1,000	63		29		\$1,000	31		101	
Nematodes in crops	farms	1		-		Insect control on livestock and poultry			2	8
	acres on which used	70		-		\$1,000	60		(NA)	
	\$1,000	(2)		-		Other chemicals (see text)			43	(NA)
						\$1,000				

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

		1974		1969			1974		1969	
		Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	farms	5		6		Land irrigated by— Continued				
Proportion of farms	percent	0.7		0.7		Self-propelled sprinkler systems			2	(NA)
Total land irrigated	acres	320		178		acres	198		(NA)	
Average per farm	acres	64.0		29.6		Other sprinkler systems			-	(NA)
Cropland irrigated	farms	5		6		acres	-		(NA)	
	acres	320		178		Land in irrigated farms			912	1 176
Harvested cropland irrigated	farms	5		5		Cropland			675	896
	acres	320		147		Harvested cropland			600	734
Cropland pasture irrigated	farms	-		1		Farms not irrigated in 1974 but irrigated between 1970 and 1973			1	(X)
	acres	-		30		acres irrigated in most recent year			80	(X)
Other cropland irrigated	farms	-		(NA)		Farms with artificial drainage			76	79
	acres	-		1		Proportion of farms			10.0	9.5
Pasture irrigated, other than cropland pasture	farms	-		-		Land in farms with drainage			28 171	24 774
	acres	-		-		Land drained			14 073	12 714
Estimated quantity of irrigation water applied	acre-feet	230		114		Average per farm			185.2	160.9
Average per acre irrigated	acre-feet	0.7		0.6		Artificial ponds, pits, reservoirs, and earthen tanks			271	(NA)
Land irrigated by	farms	-		(NA)		number			631	(NA)
Furrows or ditches	acres	-		(NA)		acres			386	(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	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	farms						
	\$1,000		8 824		6 400		2 425
Farms by size of debt owed:							
Under \$5,000			44		18		54
\$5,000 to \$9,999			28		20		26
\$10,000 to \$29,999			88		86		39
\$30,000 to \$49,999			44		37		27
\$50,000 and over			61		40		7

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	23	26	31	48	132		159	23	36	115	
25 to 149 days	36		74		73		240	132	73	36	
Less than 25 days	115	318	513	873	36	246	618	31	74	513	
Total contract labor	22	28	(NA)	(NA)	41	13					
Farms reporting number of contract workers furnished by contractor	5	(NA)	20	(NA)	7	(NA)					
Farms with—											
1 worker	64		18		18	40					
2 workers	25		3		9	15					
3 or 4 workers	31		2		8	22					
5 to 9 workers	27		-		-	27					
10 workers and over	12		-		1	11					

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	
Farms by value of sales:								
\$100,000 and over	61	90	61	90	Crops	1 028	(NA)	
\$40,000 to \$99,999	280		280			farms	16 738	5 501
\$20,000 to \$39,999	288	306	288	306		\$1,000	1 020	1 015
\$10,000 to \$19,999	229	296	229	296	Grains	16 137	5 172	
\$5,000 to \$9,999	130	232	130	232	Tobacco			
\$2,500 to \$4,999	74	141	74	141	farms			
Under \$2,500 (see text)	98	203	12	10	Cotton and cottonseed			
\$2,000 to \$2,499	18	42	(X)	(X)	farms			
\$1,500 to \$1,999	28	35	(X)	(X)	\$1,000			
\$1,000 to \$1,499	17	42	(X)	(X)	Field seeds, hay, forage, and silage	292	297	
Under \$1,000 (see text)	35	84	(X)	(X)	farms	590	290	
					\$1,000			
					Other field crops		2	
					farms		(Z)	
					\$1,000			
					Vegetables, sweet corn, and melons	2	3	
					farms	1	8	
					\$1,000	7	12	
					Fruits, nuts, and berries	11	31	
					farms			
					\$1,000			
Market value of agricultural products sold:								
\$1,000	42 955	21 688	42 854	21 453	Livestock, poultry, and their products	819	919	
Average per farm	37 030	17 103	39 901	19 956	farms	26 104	15 935	
					\$1,000	106	244	
Crops, including hay	1 078	1 142	1 028	(NA)	Dairy products	6 932	2 842	
Nursery and greenhouse products	16 803	5 630	16 738	5 501	farms	373	458	
					\$1,000	12 022	7 750	
Forest products	10	35	10	31	Cattle and calves	669	(NA)	
farms					farms	2 834	2 441	
\$1,000	11	20	11	17	\$1,000	387	(NA)	
					Hogs and pigs	4 297	2 902	
					farms	27		
					\$1,000	16		
Livestock, poultry, and their products	859	1 014	819	919	Other livestock and livestock products	9	4	
farms					farms			
\$1,000	26 141	16 038	26 104	15 935	\$1,000			
Poultry and poultry products	111	(NA)	106	244				
farms								
\$1,000	6 934	(NA)	6 932	2 842				

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	201	(NA)	142	(NA)	Total family income from off-farm sources ²	539
Income from farm-related sources before taxes and expenses ¹	254	(NA)	245	(NA)	farms	4 169
\$1,000	511	(NA)	482	(NA)	\$1,000	
Customwork and other agricultural services	91	195	91	190	Nonfarm business, excluding farm related	110
farms					farms	812
\$1,000	148	122	148	121	\$1,000	
Recreational services	3	8	3	4	Cash wages, salaries, commissions, and tips	318
farms					farms	2 801
\$1,000	1	5	1	4	\$1,000	
Government farm programs	130	633	127	585	Interest, dividends, or royalties	245
farms					farms	324
\$1,000	210	624	210	595	\$1,000	
Rent of farmland or from lease or sale of allotments	42	(NA)	36	(NA)	Federal Social Security, pensions, retirement pay, etc.	59
farms					farms	156
\$1,000	95	(NA)	69	(NA)	\$1,000	
Other farm-related sources	33	(NA)	31	(NA)	Rent income of nonfarm property	28
farms					farms	76
\$1,000	56	(NA)	53	(NA)	\$1,000	
Expenses for farm-related income sources ¹	76	(NA)	73	(NA)		
farms						
\$1,000	107	(NA)	105	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 158	1 268	1 074	1 075	Seeds, bulbs, plants, and trees purchased	1 003	1 114	959	1 017
\$1,000	29 928	16 089	29 831	15 827	farms	1 153	472	1 149	456
Farms with—					\$1,000	958	1 077	915	977
\$1 to \$999	50	93	6	30	Commercial fertilizer purchased	2 831	1 098	2 823	1 078
\$1,000 to \$1,999	58	94	29		farms				
\$2,000 to \$2,999	54	57	46	40	\$1,000				
\$3,000 to \$4,999	76	166	73	152	Other agricultural chemicals purchased	733	(NA)	725	(NA)
\$5,000 to \$9,999	255	335	255	330	farms	788	318	787	311
\$10,000 to \$19,999	244		244	320	\$1,000	(NA)	335	191	309
\$20,000 to \$39,999	232		232	160	Lime	(NA)	82	84	78
\$40,000 to \$59,999	111	523	111		farms				
\$60,000 and over	78		78	43	\$1,000				
					Gasoline and other petroleum fuel and oil for farm business	1 141	1 260	1 068	1 074
Livestock and poultry purchased	493	664	465	620	farms	1 927	1 155	1 913	1 103
farms					\$1,000	(NA)	(NA)	1 053	1 061
\$1,000	2 817	2 151	2 810	2 139	Gasoline	(NA)	(NA)	1 260	877
					farms			471	302
					\$1,000			328	101
Feed for livestock and poultry purchased	740	955	699	863	Diesel oil	(NA)	(NA)	348	211
farms					farms			181	38
\$1,000	9 730	4 136	9 712	4 100	\$1,000				
					Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 068	1 074
					farms			144	87
					\$1,000				
Commercially mixed formula feeds	562	772	541	714	Hired farm labor	309	511	307	482
farms					farms	787	486	786	479
\$1,000	7 035	2 911	7 025	2 887	\$1,000			17	22
(NA)					(NA)			32	16
(NA)			1 431	573	Contract labor	18	779	32	16
Feed ingredients	(NA)	(NA)	290	302	farms			570	693
\$1,000			1 431	573	\$1,000			464	318
Whole grains	(NA)	(NA)	285	310	Machine hire and customwork	593		464	318
farms			986	506	farms			1 064	1 071
\$1,000			155	160	\$1,000			9 022	5 826
Hay, green chop, and silage	(NA)	(NA)	270	134	All other production expenses	1 128	1 196	1 064	1 071
farms					farms			9 022	5 826
\$1,000					\$1,000				
Animal health costs for livestock and poultry	(NA)	(NA)	573	(NA)					
farms									
\$1,000			333	(NA)					

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

	All forms		Forms with sales of \$2,500 and over			All forms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	1 139	1 249	1 057	1 068		566	506	561	490
forms	34 840	16 135	34 142	15 326	self-propelled	607	527	602	511
\$1,000	30 588	12 918	32 301	14 350	number	142	267	142	262
dollars					mfd in last 5 years, number				
Average per form					Corn heads for combines	452	817	448	369
Farms by value group:					number	478	944	474	375
\$1 to \$999	4	30	2	202	mfd in last 5 years, number	124	378	124	231
\$1,000 to \$4,999	90	316	66		Other cornpickers and	418		407	515
\$5,000 to \$9,999	126	262	95	245	picker-shellers	425		414	531
\$10,000 to \$19,999	207	313	186	301	number	42		42	140
\$20,000 to \$29,999	214		212	201	mfd in last 5 years, number				
\$30,000 to \$49,999	289		288	96	Mower conditioners	346	(NA)	342	(NA)
\$50,000 to \$69,999	129	328	128		number	360	(NA)	356	(NA)
\$70,000 and over	80		80	23	mfd in last 5 years, number	110	(NA)	110	(NA)
Selected Machinery and Equipment									
Automobiles	1 036	1 147	977	1 016	Pickup balers	574	579	565	556
forms	1 424	1 469	1 357	1 317	number	581	586	572	563
number	735	883	696	788	mfd in last 5 years, number	98	201	98	196
mfd in last 5 years, number	987	990	920	891	Windrowers, pull and				
Motor trucks, including pickups	1 302	1 162	1 234	1 062	self-propelled	204	(NA)	200	128
forms	347	458	330	421	number	207	(NA)	203	133
number					mfd in last 5 years, number	82	(NA)	82	66
mfd in last 5 years, number					Field forage harvesters, shear bar				
Wheel tractors	1 079	1 156	1 007	996	or flywheel type	370	(NA)	367	296
forms	3 141	2 946	3 028	2 663	number	378	(NA)	375	303
number	479	853	469	786	mfd in last 5 years, number	85	(NA)	85	148
mfd in last 5 years, number	26		26	36					
Crawler tractors	33		33	47					
forms	2		2	14					
number									
mfd in last 5 years, number									

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		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	893	(X)	839	(X)	859	(X)	819	(X)	26 104
Any cattle, hogs, or sheep	855	(X)	806	(X)	832	(X)	794	(X)	7 147
1969	985	(X)	893	(X)	972	(X)	897	(X)	(NA)
Cattle and calves	756	34 876	709	34 409	702	14 556	669	14 400	2 834
1969	849	34 259	774	33 590	817	18 315	767	18 021	2 441
Farms with—									
1 to 4	44	115	29	75	116	303	99	261	58
5 to 9	75	500	67	441	132	919	120	853	204
10 to 19	101	1 373	82	1 143	184	2 600	180	2 552	503
20 to 49	256	8 260	252	8 173	217	6 502	217	6 502	1 038
50 to 99	198	13 510	197	13 459	44	2 784	44	2 784	634
100 to 199	77	9 766	77	9 766	7	(D)	7	(D)	(D)
200 to 499	5	1 352	5	1 352	2	(D)	2	(D)	(D)
500 and over	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved	600	18 429	584	18 293	(NA)	(NA)	(NA)	(NA)	(NA)
1969	701	18 674	653	18 452	(NA)	(NA)	(NA)	(NA)	(NA)
1974	237	3 580	223	3 461	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	3 591	262	3 428	(NA)	(NA)	(NA)	(NA)	(NA)
1974	409	14 849	406	14 832	(NA)	(NA)	(NA)	(NA)	(NA)
1969	499	15 083	479	15 024	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	373	(X)	12 022
1969	(X)	(X)	(X)	(X)	(NA)	(X)	458	(X)	7 750
Inventory, 1974									
	All forms		Forms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows	237	3 580	223	3 461	Cattle sold				
Farms with—					Farms with—				
1 to 4	55	155	50	144	1 to 4	154	405	122	
5 to 9	49	334	47	318	5 to 9	143	990	325	
10 to 19	58	773	52	711	10 to 19	160	2 040	651	
20 to 49	68	1 803	67	1 773	20 to 49	83	2 354	731	
50 to 99	6	(D)	6	(D)	50 to 99	11	733	311	
100 to 199	1	(D)	1	(D)	100 to 199	5	(D)	(D)	
200 to 499	-	-	-	-	200 to 499	2	(D)	(D)	
500 and over	-	-	-	-	500 and over	-	-	-	
Milk cows	409	14 849	406	14 832	Calves sold				
Farms with—					Farms with—				
1 or 2	35	53	35	53	1 or 2	35	54	4	
3 or 4	7	23	7	23	3 or 4	33	117	9	
5 to 9	15	100	12	83	5 to 9	74	509	33	
10 to 19	34	479	34	479	10 to 19	128	1 725	91	
20 to 49	208	6 760	208	6 760	20 to 49	138	3 781	163	
50 to 99	102	6 511	102	6 511	50 to 99	5	(D)	13	
100 to 199	8	923	8	923	100 to 199	2	(D)	4	
200 to 499	-	-	-	-	200 to 499	-	-	-	
500 and over	-	-	-	-	500 and over	-	-	-	

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

	Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	477	9 655	172	2 872	994
1969	626	9 184	129	3 073	(NA)
Beef heifers	187	2 464	88	377	132
Milk heifers	317	7 191	48	655	202
Steers, steer calves, bulls, and bull calves	467	6 461	27	781	250
1969	594	5 954	6	405	139
			1	(D)	(D)
			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	378	41 204	369	41 139	398	64 836	387	64 693	4 297
1969	541	42 195	496	41 052	562	67 164	518	65 953	(NA)
Farms with—									
1 to 4	24	65	21	57	12	40	9	30	2
5 to 9	23	154	19	128	11	65	7	41	3
10 to 24	63	1 073	61	1 042	55	859	52	814	55
25 to 49	73	2 568	73	2 568	66	2 409	66	2 409	172
50 to 99	73	4 996	73	4 996	80	5 501	79	5 437	360
100 to 199	56	6 725	56	6 725	85	11 611	85	11 611	721
200 to 499	52	15 399	52	15 399	59	18 075	59	18 075	1 170
500 and over	14	10 224	14	10 224	30	26 276	30	26 276	1 813
Feeder pigs sold	(X)	(X)	(X)	(X)	91	13 017	89	12 941	308
1969	(X)	(X)	(X)	(X)	139	14 433	115	13 709	(NA)
Sheep and lambs	28	657	27	654	28	460	27	428	(NA)
1969	42	939	35	818	40	667	33	587	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	21	416	13 566
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	27	(X)	16
Goats	(NA)	(NA)	-	-	(NA)	(NA)	-	-	-
1969	(NA)	(NA)	3	12	(NA)	(NA)	-	-	(NA)
Horses and ponies	61	158	52	134	7	15	7	15	3
1969	93	284	(NA)	(NA)	10	235	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—				Inventory			
	Farms	Number	December 1 of preceding year and November 30 <th colspan="2">December 1 of preceding year and May 31 <th colspan="2">All farms</th> <th colspan="2">Farms with sales of \$2,500 and over</th> </th>		December 1 of preceding year and May 31 <th colspan="2">All farms</th> <th colspan="2">Farms with sales of \$2,500 and over</th>		All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	263	5 085	286	6 941	280	6 919	286	6 941	280	6 919
1969	358	5 224	413	7 326	374	7 131	413	7 326	374	7 131
Other hogs and pigs	341	36 054	263	3 669	257	3 653	263	3 669	257	3 653
1969	471	35 828	378	3 619	343	3 498	378	3 619	343	3 498
Lambs under 1 year old	17	171	239	3 272	237	3 266	239	3 272	237	3 266
Ewes 1 year old or older	27	455	365	3 707	339	3 633	365	3 707	339	3 633
1969	24	28								

¹Pounds 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	187	(X)	177	(X)	86	(X)	85	(X)
1969	(NA)	(X)	286	(X)	(NA)	(X)	178	(X)
Chickens 3 months old or older	175	976 466	165	975 848	79	1 517 217	78	1 517 117
1969	327	591 342	279	586 546	183	650 146	171	648 980
Hens and pullets of laying age	167	546 368	158	545 800	70	499 317	69	499 217
1969	317	441 458	269	436 694	175	311 520	163	310 354
Farms with—								
1 to 99	89	2 824	82	2 596	16	937	16	937
100 to 399	42	7 939	40	7 599	31	5 194	30	5 094
400 to 1,599	17	9 375	17	9 375	5	3 386	5	3 386
1,600 to 3,199	2	(D)	2	(D)	2	(D)	2	(D)
3,200 to 9,999	2	(D)	2	(D)	2	(D)	2	(D)
10,000 to 19,999	4	57 800	4	57 800	8	119 350	8	119 350
20,000 to 49,999	9	250 500	9	250 500	3	96 000	3	96 000
50,000 to 99,999	1	(D)	1	(D)	3	251 000	3	251 000
100,000 and over	1	(D)	1	(D)	-	-	-	-
Broilers and other meat-type chickens	17	2 665	17	2 665	2	700	2	700
1969	6	605	6	605	1	30	1	30
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	111	6 934	106	6 932
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	244	2 842

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	158	545 800	69	499 217	Turkeys.....1974..	-	-	-	-
.....1969..	269	436 694	163	310 354	.....1969..	-	-	2	100
Hens for table or market egg production.....1974..	157	545 623	69	499 217	Turkeys for slaughter.....1974..	-	-	-	-
Hens for hatching egg production.....1974..	3	177	-	-	Heavy breed.....1974..	-	-	-	-
.....1969..	-	-	-	-	Light breed.....1974..	-	-	-	-
Pullets 3 months old or older.....1974..	11	429 515	10	1 017 900	Turkey hens for breeding.....1974..	-	-	-	-
.....1969..	13	126 117	10	329 800	.....1969..	-	-	-	-
Roosters and male chickens for breeding.....1974..	23	533	-	-	Other poultry.....1974..	9	(X)	2	(X)
Pullet chicks and pullets under 3 months old.....1974..	6	119 925	4	150 460	.....1969..	19	(X)	7	(X)

Table 10. Crops: 1974 and 1969

	All forms									
	Forms		Acres		Quantity harvested		Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	938	1 084	64 535	69 137	(X)	(X)				
Sorghums for all purposes.....	104	47	3 030	716	(X)	(X)				
Soybeans for beans (bushels).....	923	875	66 379	50 808	1 539	1 227	243			
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-			
Wheat (bushels).....	952	1 036	42 341	29 187	1 125	317	932	657		
Other small grains for grain.....	52	175	633	1 899	(X)	(X)				
Cotton (bales).....	-	-	-	-	-	-	-			
Tobacco (pounds).....	-	-	-	-	-	-	-			
Irish potatoes (hundredweight).....	3	(NA)	1	(NA)	28	(NA)				
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)				
Hay crops (tons, dry).....	705	749	22 171	20 905	59	142	60	798		
Vegetables, sweet corn, or melons for sale.....	2	3	2	16	(X)	(X)				
Land in orchards.....	7	6	66	20	(X)	(X)				
Berries for sale.....	4	10	7	50	(X)	(X)				
Other crops.....	132	(NA)	1 989	1 614	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Forms	Acres	Forms	Acres
Corn for grain or seed (bushels).....	895	991	53 075	58 573	3 489 244	3 514 242	2	2	26	43
Corn for silage or green chop (tons, green).....	410	484	11 090	8 942	128 933	101 588	1	3	25	45
Corn for dry fodder, hagged or grazed.....	9	15	164	316	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	76	10	2 579	228	111 086	7 885	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	36	(NA)	419	429	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	432	526	10 891	13 369	35 085	45 570	1	3	10	25

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

				Irrigated land		Commercial fertilizer used					
			Quantity			Total		Dry		Liquid	
	Forms	Acres		Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture.....1974..	430	10 339	(X)	-	-	11	225	9	30	2	3
.....1969..	561	15 300	(X)	1	10	67	1 405	65	485	3	7
Improved pasture.....1974..	71	2 103	(X)	-	-	8	214	7	20	1	8
.....1969..	120	2 669	(X)	-	-	18	234	18	59	-	-
Corn for all purposes.....1974..	919	64 329	(X)	2	51	769	55 801	744	7 392	301	2 303
.....1969..	997	67 831	(X)	4	88	809	56 223	795	7 028	167	1 152
Sorghums for all purposes.....1974..	101	2 998	(X)	-	-	50	1 646	49	205	10	35
.....1969..	41	657	(X)	-	-	17	252	17	26	1	2
Wheat (bushels).....1974..	918	41 912	1 115 960	-	-	635	31 509	615	3 200	53	226
.....1969..	961	28 405	913 600	2	37	712	23 110	(NA)	2 401	(NA)	89
Oats (bushels).....1974..	36	394	13 195	-	-	10	154	10	15	-	-
.....1969..	145	1 549	57 176	-	-	47	597	(NA)	60	(NA)	1
Barley (bushels).....1974..	16	184	2 763	-	-	3	44	3	4	-	-
.....1969..	28	256	8 702	-	-	10	93	(NA)	11	(NA)	-
Rye (bushels).....1974..	1	45	1 150	1	40	-	-	-	-	-	-
.....1969..	2	10	360	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....1974..	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....1974..	910	66 212	1 537 185	1	20	220	17 634	201	1 340	26	137
.....1969..	805	49 517	1 201 282	3	76	158	7 612	(NA)	519	(NA)	34
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	676	21 709	58 341	1	10	132	4 215	125	637	10	18
.....1969..	709	20 451	60 031	3	40	108	3 248	104	455	6	16
Field seed crops.....1974..	124	1 957	(X)	-	-	2	22	2	3	-	-
.....1969..	116	1 538	(X)	-	-	2	21	2	5	-	-
Cotton (bales).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974..	3	1	28	-	-	-	-	-	-	-	-
.....1969..	13	1	192	-	-	2	1	(NA)	(Z)	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	2	2	(X)	-	-	-	-	-	-	-	-
.....1969..	2	15	(X)	-	-	-	-	-	-	-	-
Land in orchards.....1974..	5	35	(X)	-	-	1	2	1	(Z)	-	-
.....1969..	4	3	(X)	-	-	2	2	2	(Z)	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	4	7	(X)	-	-	1	3	1	1	-	-
1969	9	46	(X)	-	-	2	6	2	1	-	-
Nursery and greenhouse products	-	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	-	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—Con.				
Time					Diseases in crops and orchards	10		4	
farms	950		1 002		acres on which used	694		251	
\$1,000	3 610		1 389		farms	5		1	
Commercial fertilizer					\$1,000	497		503	
farms	915		926		acres on which used	72 150		44 328	
acres on which used	111 500		92 803		farms	482		168	
tons	15 584		12 352		acres on which used	8		22	
\$1,000	2 823		1 078		farms	176		179	
Lime					acres on which used	1		1	
farms	191		309		\$1,000	26		(NA)	
acres on which used	6 468		7 741		farms	115		(NA)	
tons	17 312		21 398		acres on which used	2		(NA)	
\$1,000	84		78		Chemicals for defoliation or for growth control				
Sprays, dusts, granules, fumigants, etc. to control—					of crops or thinning of fruit	4		11	
Insects on hay crops	239		142		acres on which used	53		651	
acres on which used	6 306		3 473		farms	(2)		2	
\$1,000	28		13		\$1,000	102		211	
Insects on other crops	213		178		farms	26		15	
acres on which used	20 922		15 473		\$1,000	127		(NA)	
farms	105		30		farms	49		(NA)	
\$1,000	3		3		Other chemicals (see text)				
Nematodes in crops	398		97		farms				
acres on which used	4		1		\$1,000				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	2		6		Land irrigated by—Continued				
Proportion of farms	0.2		0.5		Self-propelled sprinkler systems	-		(NA)	
Total land irrigated	140		261		acres	-		(NA)	
Average per farm	70.0		43.5		Other sprinkler systems	1		(NA)	
Cropland irrigated	2		6		acres	40		(NA)	
acres	140		261		Land in irrigated forms	280		1 026	
Harvested cropland irrigated	2		5		Cropland	276		950	
acres	120		236		Harvested cropland	217		837	
Cropland pasture irrigated	-		1		Farms not irrigated in 1974 but irrigated				
acres	-		10		between 1970 and 1973	1		(X)	
Other cropland irrigated	1		(NA)		acres irrigated in most recent year	20		(X)	
acres	20		15		Farms with artificial drainage	71		97	
Pasture irrigated, other than cropland pasture	-		-		Proportion of farms	6.6		9.0	
acres	-		-		Land in farms with drainage	22 379		25 958	
Estimated quantity of irrigation water applied	122		92		Land drained	10 850		10 612	
Average per acre irrigated	0.9		0.4		Average per farm	152.8		109.4	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	1		(NA)		tanks	317		(NA)	
acres	100		(NA)		number	466		(NA)	
					acres	366		(NA)	

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text)		372		255		228	
Farms by size of debt owed:		15 357		10 887		4 470	
Under \$5,000		42		24		69	
\$5,000 to \$9,999		49		22		48	
\$10,000 to \$29,999		108		80		60	
\$30,000 to \$49,999		72		56		30	
\$50,000 and over		101		73		21	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							307	86	106	174
150 days or more	86	82	159	107	570	479	786	570	140	57
25 to 149 days	106	430	263	1 199	160	57	1 247	159	263	825
Less than 25 days	174		(NA)	(NA)	32	16				
Total contract labor	17	22	(NA)	(NA)	32	16				
Farms reporting number of contract workers furnished by contractor	9	(NA)	92	(NA)	28	(NA)				
Farms with—							110	46	54	50
1 worker							57	28	28	27
2 workers							55	9	14	32
3 or 4 workers							46	2	5	33
5 to 9 workers							39	1	5	32
10 workers and over										

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number.....	1 020	1 143	889	915	Land in Farms According to Use				
Land in farms..... acres.....	286 261	295 404	280 605	284 454	Total cropland..... farms.....	991	1 082	875	897
Average size of farm..... acres.....	281	258	316	311	..... acres.....	253 152	262 359	250 172	256 294
Approximate land area..... acres.....	323 776	323 776	323 776	323 776	Harvested cropland..... farms.....	948	1 008	866	884
Proportion in farms..... percent.....	88.4	91.2	86.7	87.9	..... acres.....	233 851	208 420	232 552	206 291
Value of land and buildings..... \$1,000.....	268 714	173 182	263 460	164 718	Farms by acres harvested:				
Average per farm..... dollars.....	263 445	151 515	296 356	180 020	1 to 9 acres.....	38	62	12	
Average per acre..... dollars.....	939	586	939	579	10 to 19 acres.....	48	49	20	105
Farms by size:					20 to 29 acres.....	60	54	43	
1 to 9 acres.....	27	48	17	17	30 to 49 acres.....	78	61	69	
10 to 49 acres.....	164	170	80	45	50 to 99 acres.....	135	146	133	143
50 to 69 acres.....	50	43	28	19	100 to 199 acres.....	160	222	160	222
70 to 99 acres.....	83	89	77	72	200 to 499 acres.....	294	332	294	332
100 to 139 acres.....	98	98	94	81	500 to 999 acres.....	127	80	127	80
140 to 179 acres.....	75	96	73	87	1,000 acres and over.....	8	2	8	2
180 to 219 acres.....	54	74	53	72	Cropland used only for pasture or grazing..... farms.....	273	430	221	333
220 to 259 acres.....	56	62	55	62	..... acres.....	10 689	13 695	9 408	11 888
260 to 499 acres.....	219	291	218	288	Other cropland (see text)..... farms.....	218	732	192	(NA)
500 to 999 acres.....	173	159	173	159	..... acres.....	8 612	40 244	8 212	38 115
1,000 to 1,999 acres.....	20	13	20	13	Total woodland..... farms.....	323	367	271	274
2,000 acres and over.....	1	-	1	-	..... acres.....	15 183	14 743	13 983	12 356
					Other land (see text)..... farms.....	729	896	635	(NA)
					..... acres.....	17 926	18 302	16 450	15 804
					Irrigated land..... farms.....	3	9	3	8
					..... acres.....	4	193	4	173
					Total woodland—Continued				
					Woodland not pastured..... farms.....			194	173
					..... acres.....			8 718	6 195
					Other land..... farms.....			635	(NA)
					..... acres.....			16 450	15 804
					Pastureland and rangeland, other than cropland and woodland pasture..... farms.....			99	134
					..... acres.....			4 274	3 921
					Improved pastureland and rangeland..... farms.....			43	55
					..... acres.....			1 516	1 534
					Unimproved pastureland and rangeland..... farms.....			64	91
					..... acres.....			2 758	2 387
					Land in houselots, barnlots, ponds, roads, wasteland, etc. farms.....			611	692
					..... acres.....			12 176	11 883

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number.....	1 020	1 143	889	915	Farms by type of organization—Con.				
Land in farms..... acres.....	286 261	295 404	280 605	284 454	Partnership..... number.....	(NA)	(NA)	80	127
Harvested cropland..... acres.....	233 851	208 420	232 552	206 291	Land in farms..... acres.....	(NA)	(NA)	33 946	52 376
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	3	4
Full owners..... number.....	441	493	328	303	Land in farms..... acres.....	(NA)	(NA)	3 364	1 062
Land in farms..... acres.....	50 601	57 363	46 234	48 580	Other..... number.....	(NA)	(NA)	1	15
Harvested cropland..... acres.....	35 630	31 938	34 622	30 343	..... acres.....	(NA)	(NA)	694	3 510
Part owners..... number.....	398	401	391	380	Farm operators by age group:²				
Land in farms..... acres.....	177 050	163 529	176 152	162 136	Under 25 years.....	30	26	24	26
Harvested cropland..... acres.....	147 843	118 944	147 783	118 645	25 to 34 years.....	94	122	77	88
Tenants..... number.....	181	249	170	232	35 to 44 years.....	157	221	135	167
Land in farms..... acres.....	58 610	74 512	58 219	73 738	45 to 54 years.....	290	299	240	241
Harvested cropland..... acres.....	50 378	57 538	50 147	57 303	55 to 64 years.....	253	284	235	244
Percent of tenancy.....	17.7	21.7	19.1	25.3	65 years and over.....	192	191	174	149
					Average age.....	51.8	50.7	52.4	51.0
Black and other races, see text—					Farm operators by place of residence:²				
Farm operators by tenure:¹					On farm operated.....	675	844	599	714
All farm operators..... number.....	1	(NA)	1	-	On another farm.....	61		50	
Land in farms..... acres.....	220	(NA)	220	-	In a rural area, not on a farm.....	19	192	18	135
Harvested cropland..... acres.....	215	(NA)	215	-	In a city, town, or urban area.....	99		85	
Full owners..... number.....	-	(NA)	-	-	Farm operators reporting days of work off farm:²				
Land in farms..... acres.....	-	(NA)	-	-	None.....	387	(NA)	376	(NA)
Harvested cropland..... acres.....	-	(NA)	-	-	1 to 49 days.....	69	170	60	155
Part owners..... number.....	1	(NA)	1	-	50 to 99 days.....	31	59	24	53
Land in farms..... acres.....	220	(NA)	220	-	100 to 149 days.....	26		23	
Harvested cropland..... acres.....	215	(NA)	215	-	150 to 199 days.....	17	83	13	55
Tenants..... number.....	-	(NA)	-	-	200 days and over.....	241	275	161	129
Land in farms..... acres.....	-	(NA)	-	-	Farm operators by principal occupation:²				
Harvested cropland..... acres.....	-	(NA)	-	-	Farming.....	725	(NA)	693	(NA)
Percent of tenancy.....	-	(NA)	-	-	Other.....	291	(NA)	192	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	51	(NA)
Individual or family..... number.....	(NA)	(NA)	805	769	Farm operators reporting agricultural contracts.....	(NA)	(NA)	66	(NA)
Land in farms..... acres.....	(NA)	(NA)	242 601	227 506					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	137	194	137	194			
\$40,000 to \$99,999.....	253		253				
\$20,000 to \$39,999.....	184	254	184	254			
\$10,000 to \$19,999.....	132	198	132	198			
\$5,000 to \$9,999.....	82	166	82	166			
\$2,500 to \$4,999.....	97	98	97	98			
Under \$2,500 (see text).....	135	233	4	5			
\$2,000 to \$2,499.....	24	36	(X)	(X)			
\$1,500 to \$1,999.....	28	33	(X)	(X)			
\$1,000 to \$1,499.....	31	37	(X)	(X)			
Under \$1,000 (see text).....	52	127	(X)	(X)			
Market value of agricultural products sold.....	46 928	24 661	46 765	24 435			
Average per form.....	46 008	21 575	52 604	26 705			
Crops, including hay.....	917	963	844	(NA)			
\$1,000.....	39 964	18 203	39 876	18 064			
Nursery and greenhouse products.....	4		4	4			
\$1,000.....	106		106	33			
Forest products.....	3	21	3	16			
\$1,000.....	1	19	1	17			
Livestock, poultry, and their products.....	485	664	416	530			
\$1,000.....	6 857	6 440	6 781	6 322			
Poultry and poultry products.....	39	(NA)	36	61			
\$1,000.....	260	(NA)	259	224			
Specified products sold:							
Crops.....	844	(NA)					
\$1,000.....	39 876	18 064					
Grains.....	838	853					
\$1,000.....	39 395	17 846					
Tobacco.....							
\$1,000.....							
Cotton and cottonseed.....							
\$1,000.....							
Field seeds, hay, forage, and silage.....	78	80					
\$1,000.....	217	83					
Other field crops.....	11	15					
\$1,000.....	237	133					
Vegetables, sweet corn, and melons.....	2	1					
\$1,000.....	1	(2)					
Fruits, nuts, and berries.....	4	8					
\$1,000.....	26	1					
Livestock, poultry, and their products.....	416	530					
\$1,000.....	6 781	6 322					
Poultry and poultry products.....	36	61					
\$1,000.....	259	224					
Dairy products.....	16	30					
\$1,000.....	249	245					
Cattle and calves.....	289	(NA)					
\$1,000.....	2 305	2 656					
Hogs and pigs.....	231	(NA)					
\$1,000.....	3 922	3 197					
Sheep, lambs, and wool.....	46						
\$1,000.....	32						
Other livestock and livestock products.....	16						
\$1,000.....	15						

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	223	(NA)	119	(NA)	Total family income from off-farm sources ²	\$1,000.....	519
Income from farm-related sources before taxes and expenses ¹	205	(NA)	183	(NA)	.....	\$1,000.....	3 956
Customwork and other agricultural services.....	452	(NA)	428	(NA)	Nonfarm business, excluding farm related.....	\$1,000.....	73
\$1,000.....	125	266	124	254	Cash wages, salaries, commissions, and tips.....	\$1,000.....	500
\$1,000.....	224	353	224	346	Interest, dividends, or royalties.....	\$1,000.....	2 462
Recreational services.....	3	7		7	Federal Social Security, pensions, retirement pay, etc.....	\$1,000.....	95
\$1,000.....	4	17		17	Rent income of nonfarm property.....	\$1,000.....	51
Government farm programs.....	49	631	39	564	.....	\$1,000.....	143
\$1,000.....	59	1 775	55	1 721			
Rent of farmland or from lease or sale of allotments.....	37	(NA)	28	(NA)			
\$1,000.....	119	(NA)	104	(NA)			
Other farm-related sources.....	24	(NA)	24	(NA)			
\$1,000.....	46	(NA)	46	(NA)			
Expenses for farm-related income sources ¹	79	(NA)	72	(NA)			
\$1,000.....	107	(NA)	105	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	1 020	1 143	889	915	Seeds, bulbs, plants, and trees purchased.....	868	980	813	866
\$1,000.....	24 025	15 300	23 844	14 984	\$1,000.....	1 522	747	1 516	735
Farms with—					Commercial fertilizer purchased.....	796	918	738	821
\$1 to \$999.....	94	107	32	30	\$1,000.....	4 733	1 885	4 713	1 864
\$1,000 to \$1,999.....	87	102	43		Other agricultural chemicals purchased.....		(NA)	594	(NA)
\$2,000 to \$2,999.....	53	71	37	46	\$1,000.....	626	(NA)	594	(NA)
\$3,000 to \$4,999.....	78	132	71	112	\$1,000.....	1 333	674	1 329	669
\$5,000 to \$9,999.....	156	236	154	232	Lime.....	(NA)	220	106	214
\$10,000 to \$19,999.....	168		168	270	\$1,000.....	(NA)	107	71	106
\$20,000 to \$39,999.....	183		183	151	Gasoline and other petroleum fuel and oil for farm business.....	982	1 115	860	902
\$40,000 to \$59,999.....	109	495	109	74	\$1,000.....	2 065	1 340	2 039	1 305
\$60,000 and over.....	92		92		Gasoline.....	(NA)	(NA)	845	894
Livestock and poultry purchased.....	292	465	263	356	\$1,000.....	(NA)	(NA)	1 093	918
\$1,000.....	1 402	1 827	1 387	1 780	Diesel oil.....	(NA)	(NA)	460	288
Feed for livestock and poultry purchased.....	420	637	339	482	\$1,000.....	(NA)	(NA)	525	192
\$1,000.....	1 948	1 429	1 914	1 357	LP gas, butane, and propane.....	(NA)	(NA)	333	290
Commercially mixed formula feeds.....	351	497	299	406	\$1,000.....	(NA)	(NA)	290	96
\$1,000.....	1 447	963	1 429	929	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	860	901
Feed ingredients.....	(NA)	(NA)	73	77	\$1,000.....	(NA)	(NA)	131	100
\$1,000.....	(NA)	(NA)	192	140	Hired farm labor.....	357	564	335	524
Whole grains.....	(NA)	(NA)	121	175	\$1,000.....	961	720	953	713
\$1,000.....	(NA)	(NA)	217	257	Contract labor.....	19	708	16	25
Hay, green chop, and silage.....	(NA)	(NA)	66	102	\$1,000.....	18	510	18	14
\$1,000.....	(NA)	(NA)	77	31	Machine hire and customwork.....	524		475	609
Animal health costs for livestock and poultry.....	(NA)	(NA)	253	(NA)	\$1,000.....	595		584	481
\$1,000.....	(NA)	(NA)	70	(NA)	\$1,000.....	984	1 048	885	913
					\$1,000.....	9 450	6 169	9 321	6 066

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	939	1 085	820	882					
\$1,000.....	31 933	16 685	30 964	15 859					
Average per farm.....	34 007	15 377	37 761	17 981					
Farms by value group:									
\$1 to \$999.....	12	23	8	176					
\$1,000 to \$4,999.....	100	317	65	155					
\$5,000 to \$9,999.....	146	183	90	210					
\$10,000 to \$19,999.....	161	213	146	157					
\$20,000 to \$29,999.....	86		81	128					
\$30,000 to \$49,999.....	196		192						
\$50,000 to \$69,999.....	108	349	108						
\$70,000 and over.....	130		130	56					
Selected Machinery and Equipment									
Automobiles.....	836	1 009	740	819					
number.....	1 125	1 248	1 013	1 022					
mfd in last 5 years, number.....	723	831	665	705					
Motor trucks, including pickups.....	814	929	709	778					
number.....	1 427	1 356	1 310	1 190					
mfd in last 5 years, number.....	598	624	542	538					
Wheel tractors.....	848	982	744	828					
number.....	2 255	2 278	2 122	2 046					
mfd in last 5 years, number.....	541	795	539	754					
Crawler tractors.....	24		24	24					
number.....	30		30	34					
mfd in last 5 years, number.....	6		6	10					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled.....	517	510	513	501					
number.....	562	527	558	518					
mfd in last 5 years, number.....	257	315	257	313					
Corn heads for combines.....	480	630	478	444					
number.....	499	782	497	456					
mfd in last 5 years, number.....	261	427	261	315					
Other cornpickers and picker-shellers.....	169		158	287					
number.....	178		167	296					
mfd in last 5 years, number.....	12		12	98					
Mower conditioners.....	119	(NA)	111	(NA)					
number.....	140	(NA)	132	(NA)					
mfd in last 5 years, number.....	26	(NA)	26	(NA)					
Pickup balers.....	89	99	82	93					
number.....	94	105	87	99					
mfd in last 5 years, number.....	17	46	15	43					
Windrowers, pull and self-propelled.....	15	(NA)	15	21					
number.....	15	(NA)	15	21					
mfd in last 5 years, number.....	2	(NA)	2	9					
Field forage harvesters, shear bar or flywheel type.....	34	(NA)	31	44					
number.....	36	(NA)	32	47					
mfd in last 5 years, number.....	6	(NA)	6	16					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry..... 1974.....	509	(X)	416	(X)	485	(X)	416	(X)	6 781
Any cattle, hogs, or sheep..... 1974.....	457	(X)	380	(X)	472	(X)	407	(X)	6 258
1969.....	618	(X)	496	(X)	625	(X)	512	(X)	(NA)
Cattle and calves..... 1974.....	348	12 029	289	11 382	332	7 248	289	7 012	2 305
1969.....	434	15 039	349	14 219	418	11 143	352	10 840	2 656
Farms with -									
1 to 4..... 1974.....	42	99	21	54	86	218	66	162	47
5 to 9..... 1974.....	50	353	39	269	76	515	61	431	118
10 to 19..... 1974.....	70	950	54	727	89	1 165	81	1 069	260
20 to 49..... 1974.....	116	3 594	106	3 349	48	1 370	48	1 370	392
50 to 99..... 1974.....	51	3 480	50	3 430	24	1 642	24	1 642	535
100 to 199..... 1974.....	12	1 556	12	1 556	5	723	5	723	305
200 to 499..... 1974.....	6	(D)	6	(D)	3	(D)	3	(D)	(D)
500 and over..... 1974.....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved..... 1974.....	261	4 567	215	4 274	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	317	4 785	259	4 445	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	233	4 137	193	3 858	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	4 242	219	3 940	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	57	430	46	416	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	95	543	72	505	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	16	(X)	249
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	30	(X)	245
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over				Sales, 1974 - Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	233	4 137	193	3 858	Cattle sold.....	261	6 192	2 194	
Farms with -									
1 to 4.....	39	90	28	70	1 to 4.....	65	162	53	
5 to 9.....	65	439	45	305	5 to 9.....	55	387	116	
10 to 19.....	60	793	52	691	10 to 19.....	73	948	249	
20 to 49.....	51	1 490	50	1 467	20 to 49.....	40	1 144	361	
50 to 99.....	15	965	15	965	50 to 99.....	20	1 380	515	
100 to 199.....	3	360	3	360	100 to 199.....	4	556	252	
200 to 499.....	-	-	-	-	200 to 499.....	3	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	1	(D)	(D)	
Milk cows.....	57	430	46	416	Calves sold.....	74	820	111	
Farms with -									
1 or 2.....	41	50	31	39	1 or 2.....	18	21	2	
3 or 4.....	3	9	2	6	3 or 4.....	14	51	7	
5 to 9.....	1	6	1	6	5 to 9.....	16	103	16	
10 to 19.....	7	97	7	97	10 to 19.....	15	195	22	
20 to 49.....	3	(D)	3	(D)	20 to 49.....	8	252	40	
50 to 99.....	1	(D)	1	(D)	50 to 99.....	3	198	24	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	-	-	-	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974.. 167	2 088	Cattle fattened on grains and concentrates	1974.. 153	4 134	1 570
.....	1969.. 251	3 690	.....	1969.. 108	5 577	(NA)
Beef heifers	1974.. 151	1 855	Farms with—			
Milk heifers	1974.. 19	233	1 to 9	1974.. 86	366	124
Steers, steer calves, bulls, and bull calves	1974.. 241	5 020	10 to 19	1974.. 27	346	110
.....	1969.. 302	6 084	20 to 49	1974.. 21	581	208
			50 to 99	1974.. 12	831	305
			100 to 199	1974.. 3	395	175
			200 to 499	1974.. 3	(D)	(D)
			500 and over	1974.. 1	(D)	(D)

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974.. 218	32 146	200	31 855	248	57 207	231	56 915	3 922
.....	1969.. 382	43 021	327	42 045	400	66 331	348	64 831	(NA)
Farms with—									
1 to 4	1974.. 9	28	6	19	3	7	3	7	1
5 to 9	1974.. 11	74	8	47	9	75	5	39	3
10 to 24	1974.. 36	608	28	479	31	517	19	308	23
25 to 49	1974.. 26	895	22	769	29	975	28	928	72
50 to 99	1974.. 40	2 718	40	2 718	37	2 491	37	2 491	188
100 to 199	1974.. 45	5 951	45	5 951	58	8 165	58	8 165	552
200 to 499	1974.. 36	10 257	36	10 257	52	15 396	52	15 396	1 164
500 and over	1974.. 15	11 615	15	11 615	29	29 581	29	29 581	1 919
Feeder pigs sold	1974.. (X)	(X)	(X)	(X)	33	4 629	27	4 539	107
.....	1969.. (X)	(X)	(X)	(X)	69	5 931	49	5 343	(NA)
Sheep and lambs	1974.. 62	1 864	46	1 359	59	1 478	45	1 094	(NA)
.....	1969.. 106	2 628	81	2 198	101	2 194	78	1 761	(NA)
Sheep and lambs shorn	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	40	791	16 214
Sheep, lambs, and wool	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	46	(X)	32
Goats	1974.. (NA)	(NA)	5	11	(NA)	(NA)	3	14	(Z)
.....	1969.. (NA)	(NA)	9	45	(NA)	(NA)	3	6	(NA)
Horses and ponies	1974.. 102	487	70	400	14	37	13	35	15
.....	1969.. 156	708	(NA)	(NA)	38	95	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	1974.. 145	3 640	Litters of pigs farrowed between—			
.....	1969.. 243	6 225	December 1 of preceding year and November 30 ..			
Other hogs and pigs	1974.. 188	28 215	.....		
.....	1969.. 307	35 820	December 1 of preceding year and May 31			
Lambs under 1 year old	1974.. 36	652	.....		
Ewes 1 year old or older	1974.. 42	664	June 1 and November 30			
Rams and wethers	1974.. 29	43	.....		
.....			1974.. 184	5 814	169	5 754
			1969.. 285	7 393	255	7 241
			1974.. 166	2 989	153	2 958
			1969.. 263	3 814	235	3 737
			1974.. 152	2 825	141	2 796
			1969.. 244	3 579	217	3 504

¹Pounds 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.. 104	(X)	82	(X)	22	(X)	21	(X)
.....	1969.. (NA)	(X)	106	(X)	(NA)	(X)	41	(X)
Chickens 3 months old or older	1974.. 98	12 828	76	11 911	15	8 043	14	7 815
.....	1969.. 137	22 848	104	21 669	44	14 441	37	14 096
Hens and pullets of laying age	1974.. 98	12 712	76	11 803	15	8 043	14	7 815
.....	1969.. 133	22 267	103	21 167	41	14 017	36	13 742
Farms with—								
1 to 99	1974.. 80	1 934	59	1 375	3	104	3	104
100 to 399	1974.. 14	2 718	13	2 368	10	(D)	9	(D)
400 to 1,599	1974.. 2	(D)	2	(D)	1	(D)	1	(D)
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.. —	—	—	—	—	—	—	—
20,000 to 49,999	1974.. —	—	—	—	—	—	—	—
50,000 to 99,999	1974.. —	—	—	—	—	—	—	—
100,000 and over	1974.. —	—	—	—	—	—	—	—
Broilers and other meat-type chickens ..	1974.. 13	1 982	11	1 856	4	1 075	4	1 075
.....	1969.. 1	200	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000) ..	1974.. (X)	(X)	(X)	(X)	39	260	36	259
.....	1969.. (X)	(X)	(X)	(X)	(NA)	(NA)	61	224

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	76	11 803	14	7 815	Turkeys	1	14	4	22 011
1974	103	21 167	36	13 742	1969	1	3 000	3	27 247
Hens for table or market egg production	75	11 791	14	7 815	Turkeys for slaughter	1	14	4	22 011
1974	1	12	-	-	Heavy breed	1	14	4	22 011
Hens for hatching egg production	1	12	-	-	Light breed	-	-	-	-
1974	2	24	-	-	Turkey hens for breeding	-	-	-	-
Pullets 3 months old or older	1	100	1	30	1969	-	-	-	-
1969	24	84	-	-	Other poultry	2	(X)	2	(X)
Roosters and male chickens for breeding	-	-	-	-	1974	9	(X)	2	(X)
1974	-	-	-	-	1969	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	-	-					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres				Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	812	907	106 108	101 617	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	2	7	18	101	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	810	801	101 853	82 441	2 686 605	3 198 887				
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	510	643	21 149	17 915	715 271	825 284				
Other small grains for grain	73	167	1 327	3 167	(X)	(X)				
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	(NA)	-	(NA)	-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)	-	(NA)	-	(NA)
Hoy crops (tons, dry)	224	249	4 566	4 432	9 571	11 542				
Vegetables, sweet corn, or melons for sale	7	-	17	-	(X)	(X)				
Land in orchards	7	6	31	8	(X)	(X)				
Berries for sale	-	3	-	(Z)	(X)	(X)				
Other crops	31	(NA)	1 448	1 015	(X)	(X)				

	Farms with sales of \$2,500 and over											
	Farms		Acres				Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	765	837	103 748	100 038	8 726 977	11 787 864	-	-	-	-	-	-
Corn for silage or green chop (tons, green)	43	41	1 357	612	15 828	11 389	-	-	-	-	-	-
Corn for dry fodder, haggad or grozed	18	6	374	43	(X)	(X)	-	-	-	-	-	-
Sorghums for grain (bushels)	-	1	-	63	-	3 674	-	-	-	-	-	-
Sorghums for silage, fodder, hoy, etc.	1	(NA)	6	28	(X)	(X)	-	(NA)	-	-	-	-
Alfalfa hoy (tons, dry)	79	132	1 558	2 118	3 813	6 718	-	-	-	-	-	-

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

				Irrigated land		Commercial fertilizer used					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	221	9 408	(X)	-	-	17	503	17	60	-	-
1969	333	11 888	(X)	-	-	35	1 182	31	135	5	8
Improved pasture	43	1 516	(X)	-	-	3	225	3	14	-	-
1969	55	1 534	(X)	-	-	9	171	9	25	-	-
Corn for all purposes	776	105 479	(X)	-	-	636	96 206	573	14 943	541	8 391
1969	839	100 693	(X)	-	-	688	87 448	638	13 044	525	7 930
Sorghums for all purposes	1	6	(X)	-	-	-	-	-	-	-	-
1969	5	91	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	496	21 006	710 792	-	-	343	16 185	313	1 889	42	217
1969	616	17 686	817 151	4	98	480	14 772	(NA)	1 768	(NA)	200
Oats (bushels)	65	1 281	64 365	-	-	22	503	19	63	3	4
1969	162	3 122	233 956	-	-	62	1 513	(NA)	152	(NA)	1
Barley (bushels)	1	5	240	-	-	-	-	(NA)	-	(NA)	-
1969	1	10	500	-	-	1	10	1	1	(NA)	-
Rye (bushels)	2	27	1 100	-	-	1	20	(NA)	1	(NA)	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
Other small grains for grain	-	-	(X)	-	-	-	-	-	-	-	-
1969	787	101 632	2 682 688	-	-	112	12 293	89	925	30	286
Soybeans for beans (bushels)	745	81 722	3 178 023	2	66	63	4 168	(NA)	255	(NA)	123
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1974	205	4 318	9 171	-	-	19	483	18	78	1	4
Hoy crops (tons, dry)	221	4 215	11 170	-	-	16	482	16	70	-	-
1969	14	422	(X)	-	-	-	-	-	-	-	-
Field seed crops	11	222	(X)	1	8	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	-	-	-	-
1969	3	4	1 706	-	-	1	4	(NA)	2	(NA)	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	-	-	-	-	-	-	-	-
1969	3	5	(X)	-	-	2	4	2	(Z)	-	-
Vegetables, sweet corn, or melons for sale	-	-	(X)	-	-	-	-	-	-	-	-
1974	4	28	(X)	-	-	-	-	-	-	-	-
1969	4	4	(X)	-	-	-	-	-	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—
1969	3	(Z)	(X)	—	—	—	—	—	—	—	
Nursery and greenhouse products	1974	4	9	(X)	3	1	4	9	4	4	—
1969	4	6	(X)	1	(Z)	1	(Z)	1	(Z)	—	
Other crops	1974	12	1 011	(X)	—	—	12	1 011	12	163	10
											58

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

		1974		1969			1974		1969	
		Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	farms	773		843		Sprays, dusts, granules, fumigants, etc. to control—Con.				
	\$1,000	6 042		2 533		Diseases in crops and orchards	farms	8		4
Commercial fertilizer	farms	738		772		acres on which used	\$1,000	1 715		273
	acres on which used	127 849		110 248		Weeds or grass in crops	farms	14		1
	tons	27 182		23 815		acres on which used	\$1,000	446		567
	\$1,000	4 713		1 864		Weeds or brush in pasture	farms	134 633		109 019
Lime	farms	106		214		acres on which used	\$1,000	1 009		457
	acres on which used	6 871		10 823		acres on which used	\$1,000	3		22
	tons	15 971		27 942		Weeds on all other land	farms	174		209
	\$1,000	71		106		acres on which used	\$1,000	1		1
Sprays, dusts, granules, fumigants, etc. to control—						acres on which used	\$1,000	30		(NA)
Insects on hay crops	farms	14		5		of crops or thinning of fruit	farms	482		(NA)
	acres on which used	291		245		acres on which used	\$1,000	4		(NA)
	\$1,000	2		1		Insect control on livestock and poultry	farms	38		103
Insects on other crops	farms	134		267		acres on which used	\$1,000	7		7
	acres on which used	29 598		40 897		Other chemicals (see text)	farms	3		5
	\$1,000	155		89			\$1,000	80		(NA)
Nematodes in crops	farms	3		2			\$1,000	60		(NA)
	acres on which used	684		73						
	\$1,000	4		1						

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

		1974		1969			1974		1969	
		Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	farms	3		8		Land irrigated by—Continued				
Proportion of farms	percent	0.3		0.8		Self-propelled sprinkler systems	farms	—		(NA)
Total land irrigated	acres	4		173		acres	—		(NA)	
Average per farm	acres	1.3		21.6		Other sprinkler systems	farms	2		(NA)
Cropland irrigated	farms	3		8		acres	2		(NA)	
	acres	4		173		Land in irrigated farms	acres	4		2 456
Harvested cropland irrigated	farms	3		8		Cropland	acres	4		2 315
	acres	4		173		Harvested cropland	acres	4		1 976
Cropland pasture irrigated	farms	—		—		Farms not irrigated in 1974 but irrigated between 1970 and 1973	farms	—		(X)
Other cropland irrigated	farms	—		(NA)		acres irrigated in most recent year	acres	—		(X)
Pasture irrigated, other than cropland pasture	farms	—		—		Farms with artificial drainage	farms	308		471
	acres	—		—		Proportion of farms	percent	34.6		51.4
Estimated quantity of irrigation water applied	acre-feet	2		113		Land in farms with drainage	acres	126 876		161 183
Average per acre irrigated	acre-feet	0.5		0.7		Land drained	acres	100 750		125 234
Land irrigated by—						Average per farm	acres	327.1		265.8
Furrows or ditches	farms	—		(NA)		Artificial ponds, pits, reservoirs, and earthen tanks	farms	131		(NA)
	acres	—		(NA)			number	236		(NA)
							acres	298		(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	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text)	farms	323		205		232	
	\$1,000	13 113		7 821		5 293	
Farms by size of debt owed:							
Under \$5,000		31		20		36	
\$5,000 to \$9,999		53		30		52	
\$10,000 to \$29,999		96		63		83	
\$30,000 to \$49,999		55		41		33	
\$50,000 and over		88		51		28	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—				
	1974	1969	1974	1969	1974	1969		Total	1974 hired farm workers working—			
									150 days or more	25 to 149 days	Less than 25 days	
Hired farm workers working—												
150 days or more	110	123	160	146	693	713	335	110	115	205		
25 to 149 days	115	466	185	573	160	14	953	693	160	100		
Less than 25 days	205		1 174		100		Number of workers	160	185	1 174		
Total contract labor	16	25	(NA)	(NA)	18		Farms with—					
Farms reporting number of contract workers furnished by contractor	2	(NA)	7	(NA)	2	(NA)	1 worker	122	78	59		
							2 workers	58	21	26		
							3 or 4 workers	61	10	40		
							5 to 9 workers	50	1	46		
							10 workers and over	44	—	34		

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	467	675	359	450					
..... \$1,000.....	10 451	7 923	9 385	6 934					
..... dollars.....	22 380	11 738	26 143	15 408					
Average per form.....									
Farms by value group:									
\$1 to \$999.....	3	21		90					
\$1,000 to \$4,999.....	74	228	54						
\$5,000 to \$9,999.....	93	144	45	101					
\$10,000 to \$19,999.....	103	165	74	146					
\$20,000 to \$29,999.....	77		72	56					
\$30,000 to \$49,999.....	70	117	68	39					
\$50,000 to \$69,999.....	23		22						
\$70,000 and over.....	24		24	18					
Selected Machinery and Equipment									
Automobiles..... farms.....	357	517	277	365					
..... number.....	487	667	386	471					
..... mfd in last 5 years, number.....	303	418	253	321					
Motor trucks, including pickups..... farms.....	364	512	289	376					
..... number.....	702	873	616	723					
..... mfd in last 5 years, number.....	279	463	242	401					
Wheel tractors..... farms.....	404	613	316	402					
..... number.....	1 097	1 569	953	1 175					
..... mfd in last 5 years, number.....	194	416	189	346					
Crawler tractors..... farms.....	23		18	34					
..... number.....	25		20	45					
..... mfd in last 5 years, number.....	3		3	13					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled..... farms.....	106	169	100	151					
..... number.....	122	180	116	160					
..... mfd in last 5 years, number.....	26	70	25	64					
Corn heads for combines..... farms.....	56	221	56	90					
..... number.....	63	262	63	94					
..... mfd in last 5 years, number.....	20	97	20	52					
Other cornpickers and picker-shellers..... farms.....	75		65	121					
..... number.....	76		66	124					
..... mfd in last 5 years, number.....	16		15	40					
Mower conditioners..... farms.....	63	(NA)	49	(NA)					
..... number.....	66	(NA)	51	(NA)					
..... mfd in last 5 years, number.....	13	(NA)	10	(NA)					
Pickup balers..... farms.....	100	131	90	107					
..... number.....	100	136	90	112					
..... mfd in last 5 years, number.....	10	40	10	37					
Windrowers, pull and self-propelled..... farms.....	33	(NA)	27	26					
..... number.....	34	(NA)	28	28					
..... mfd in last 5 years, number.....	4	(NA)	3	11					
Field forage harvesters, shear bar or flywheel type..... farms.....	20	(NA)	17	40					
..... number.....	22	(NA)	19	46					
..... mfd in last 5 years, number.....	5	(NA)	5	14					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry..... 1974.....	151	(X)	109	(X)	144	(X)	107	(X)	1 469
Any cattle, hogs, or sheep..... 1974.....	86	(X)	65	(X)	84	(X)	64	(X)	817
..... 1969.....	166	(X)	125	(X)	170	(X)	132	(X)	(NA)
Cattle and calves..... 1974.....	73	2 929	54	2 446	67	2 071	51	1 826	617
..... 1969.....	126	6 892	99	6 340	125	3 989	104	3 794	741
Farms with—									
1 to 4..... 1974.....	10	22	8	16	19	49	11	31	10
5 to 9..... 1974.....	10	67	4	27	8	58	4	30	8
10 to 19..... 1974.....	11	158	8	111	20	282	18	260	66
20 to 49..... 1974.....	25	793	19	638	11	322	10	286	59
50 to 99..... 1974.....	9	596	9	596	4	274	4	274	112
100 to 199..... 1974.....	6	(D)	4	(D)	2	(D)	1	(D)	(D)
200 to 499..... 1974.....	2	(D)	2	(D)	3	(D)	3	(D)	(D)
500 and over..... 1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved..... 1974.....	47	1 227	36	1 057	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	93	2 715	67	2 509	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	37	1 004	27	887	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	1 355	36	1 260	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	15	223	12	170	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	55	1 360	41	1 249	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	169
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	37	(X)	587
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	37	1 004	27	887	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	7	15	3	4	1 to 4.....				
5 to 9.....	8	60	6	47	5 to 9.....				
10 to 19.....	5	74	4	59	10 to 19.....				
20 to 49.....	12	354	9	276	20 to 49.....				
50 to 99.....	2	(D)	2	(D)	50 to 99.....				
100 to 199.....	3	(D)	3	(D)	100 to 199.....				
200 to 499.....	-	-	-	-	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				
Milk cows.....	15	223	12	170	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	5	8	4	7	1 or 2.....				
3 or 4.....	3	10	3	10	3 or 4.....				
5 to 9.....	-	-	-	-	5 to 9.....				
10 to 19.....	3	37	2	25	10 to 19.....				
20 to 49.....	3	115	2	75	20 to 49.....				
50 to 99.....	1	53	1	53	50 to 99.....				
100 to 199.....	-	-	-	-	100 to 199.....				
200 to 499.....	-	-	-	-	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	31	629	Cattle fattened on grains and concentrates	22	1 045	396
1969	62	1 275	1969	32	1 253	(NA)
Beef heifers	22	474	Farms with—			
Milk heifers	9	155	1 to 9	9	39	12
Steers, steer calves, bulls, and bull calves	38	760	10 to 19	5	77	20
1969	78	2 556	20 to 49	3	79	14
			50 to 99	3	(D)	(D)
			100 to 199	—	—	—
			200 to 499	2	(D)	(D)
			500 and over	—	—	—

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	28	1 673	20	1 416	27	2 928	21	2 715	198
1969	64	5 250	53	4 907	71	10 012	59	9 537	(NA)
Farms with—									
1 to 4	4	9	2	5	1	2	—	—	—
5 to 9	4	28	1	8	1	5	—	—	—
10 to 24	3	33	2	23	7	100	4	57	6
25 to 49	6	177	6	177	6	221	6	221	15
50 to 99	5	338	4	270	3	207	3	207	12
100 to 199	3	375	2	220	4	513	3	350	27
200 to 499	3	713	3	713	5	1 880	5	1 880	139
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	5	147	4	132	3
1969	(X)	(X)	(X)	(X)	16	1 270	13	1 175	(NA)
Sheep and lambs	9	89	7	71	8	42	6	36	(NA)
1969	23	235	10	81	17	315	8	164	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	4	32	285
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	6	(X)	1
Goats	(NA)	(NA)	1	1	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	5	14	(NA)	(NA)	2	4	(NA)
Horses and ponies	56	699	38	615	32	154	26	125	283
1969	87	1 350	(NA)	(NA)	37	270	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory					
	Farms	Number	All farms		Farms with sales of \$2,500 and over			
			Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding	16	333	Litters of pigs farrowed between—					
1969	38	421	December 1 of preceding year and November 30		20	328	17	278
Other hogs and pigs	15	1 083	1969		51	745	40	657
1969	48	4 486	December 1 of preceding year and May 31		17	146	14	121
Lambs under 1 year old	7	31	1969		45	424	36	379
Ewes 1 year old or older	7	35	June 1 and November 30		12	182	10	157
Rams and wethers	4	5	1969		38	321	33	278

*Pounds of wool.

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	43	(X)	28	(X)	19	(X)	16	(X)
1969	(NA)	(X)	55	(X)	(NA)	(X)	27	(X)
Chickens 3 months old or older	40	9 241	25	8 526	15	22 646	12	22 608
1969	81	53 548	49	50 643	34	35 282	23	34 132
Hens and pullets of laying age	39	9 029	24	8 424	14	22 636	12	22 608
1969	78	53 091	47	50 370	32	34 064	21	32 914
Farms with—								
1 to 99	24	779	10	324	3	48	1	20
100 to 399	7	1 050	6	900	2	388	2	388
400 to 1,599	8	7 200	8	7 200	8	(D)	8	(D)
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	3	137	3	137	—	—	—	—
1969	1	(D)	1	2 000	1	(D)	1	(D)
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	29	126	22	124
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	36	354

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	24	8 424	12	22 608	Turkeys	2	3	2	1 600
Hens for table or market egg production	47	50 370	21	32 914	Heavy breed	—	—	3	3 000
Hens for hatching egg production	24	8 424	12	22 608	Light breed	2	3	2	1 600
Pullets 3 months old or older	2	75	—	—	Turkeys for slaughter	1	1	2	1 600
Roasters and male chickens for breeding	2	130	—	—	Heavy breed	1	2	—	—
Pullet chicks and pullets under 3 months old	2	27	—	—	Light breed	—	—	—	—
	—	—	—	—	Turkey hens for breeding	—	—	—	—
	—	—	—	—	Other poultry	6	(X)	3	(X)
	—	—	—	—		11	(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	149	294	13 322	22 369	(X)	(X)
Sorghums for all purposes	2	2	34	17	(X)	(X)
Soybeans for beans (bushels)	218	309	20 220	20 457	384 208	552 745
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	69	110	2 300	2 406	79 781	94 571
Other small grains for grain	72	149	1 779	4 191	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	2	(NA)	3	(NA)	210	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	147	172	4 506	5 383	8 806	14 801
Vegetables, sweet corn, or melons for sale	95	149	2 406	4 535	(X)	(X)
Land in orchards	14	16	116	73	(X)	(X)
Berries for sale	2	1	16	2	(X)	(X)
Other crops	110	(NA)	2 522	2 260	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels)	132	237	12 394	20 877	666 691	1 818 346	—	—	—	—
Corn for silage or green chop (tons, green)	14	40	453	483	3 527	5 311	—	—	—	—
Corn for dry fodder, hogged or grazed	—	9	—	112	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	1	—	30	—	1 200	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	—	(NA)	—	17	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	53	80	1 509	2 306	3 516	7 690	—	—	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	50	1 327	(X)	—	—	1	20	1	3	—	—
Improved pasture	99	4 537	(X)	—	—	13	372	13	49	—	—
Corn for all purposes	133	12 847	(X)	—	—	106	11 406	93	1 434	43	690
Sorghums for all purposes	239	21 472	(X)	—	—	190	18 366	175	2 901	77	1 373
Wheat (bushels)	58	2 162	74 001	—	—	39	1 587	38	212	2	5
Oats (bushels)	56	1 575	78 835	—	—	62	1 522	(NA)	124	(NA)	89
Barley (bushels)	1	15	650	—	—	46	1 176	(NA)	124	(NA)	26
Rye (bushels)	6	140	5 533	—	—	2	58	(NA)	11	(NA)	—
Other small grains for grain	1	3	35	—	—	—	—	(NA)	—	(NA)	—
Soybeans for beans (bushels)	191	19 792	378 510	—	—	59	6 327	52	440	8	141
Peanuts for nuts (pounds)	231	19 125	520 474	—	—	84	5 952	(NA)	402	(NA)	100
Hay crops (tons, dry)	110	3 798	7 579	—	—	8	473	7	46	1	2
Field seed crops	114	4 317	12 619	—	—	16	696	15	84	1	3
Cotton (bales)	1	400	(X)	—	—	1	400	1	61	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	2	3	210	—	—	2	3	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	6	10	1 710	—	—	2	6	(NA)	3	(NA)	—
Land in orchards	72	2 337	(X)	4	424	51	2 043	47	702	7	104
	113	4 300	(X)	3	121	99	4 041	98	1 334	6	79
	7	86	(X)	—	—	1	8	1	2	—	—
	2	1	(X)	—	—	—	—	—	—	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974..	1	15	(X)	—	—	1	15	1	(Z)	—	—
	1969..	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974..	91	2 068	(X)	39	380	54	1 430	46	246	21	23
	1969..	98	2 235	(X)	31	228	63	1 037	56	464	9	3
Other crops	1974..	1	1	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	forms..	256	382	forms..	11	40	forms..	401	1 544
	\$1,000..	982	865		acres on which used..	7		\$1,000..	16
Commercial fertilizer	forms..	239	338	forms..	94	200	forms..	18 052	25 553
	acres on which used..	24 256	33 158		acres on which used..	141		\$1,000..	142
	tons..	4 176	7 166		acres on which used..	—		\$1,000..	3
	\$1,000..	732	603		acres on which used..	—		\$1,000..	90
Lime	forms..	11	45		acres on which used..	—		\$1,000..	(Z)
	acres on which used..	392	1 315		acres on which used..	3		\$1,000..	(NA)
	tons..	1 178	3 513		acres on which used..	12		\$1,000..	(NA)
	\$1,000..	7	15		acres on which used..	(Z)		\$1,000..	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	forms..	1	2		of crops or thinning of fruit	forms..	4	forms..	12
Insects on hay crops	acres on which used..	12	120			acres on which used..	101	forms..	246
	\$1,000..	(Z)	1			\$1,000..	1	forms..	2
Insects on other crops	forms..	69	140			\$1,000..	6	forms..	34
	acres on which used..	7 248	11 009			\$1,000..	(Z)	forms..	2
	\$1,000..	77	81			\$1,000..	43	forms..	(NA)
	forms..	1	3		Other chemicals (see text)	\$1,000..	18	forms..	(NA)
Nematodes in crops	acres on which used..	1	994					forms..	(NA)
	\$1,000..	(Z)	3					forms..	(NA)

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	forms..	43	35	forms..	6	(NA)	forms..	329	(NA)
Proportion of farms	percent..	11.3	7.4		Self-propelled sprinkler systems	forms..	35	forms..	(NA)
Total land irrigated	acres..	933	549			acres..	541	forms..	(NA)
Average per farm	acres..	21.7	15.6		Land in irrigated farms	acres..	2 497	forms..	881
Cropland irrigated	forms..	43	34		Cropland	acres..	2 187	forms..	741
	acres..	933	359		Harvested cropland	acres..	1 840	forms..	623
Harvested cropland irrigated	forms..	43	33		Farms not irrigated in 1974 but irrigated	forms..	3	forms..	(X)
	acres..	810	319		between 1970 and 1973	acres..	78	forms..	(X)
Cropland pasture irrigated	forms..	—	—		acres irrigated in most recent year	forms..	69	forms..	184
	acres..	—	—		Proportion of farms	percent..	18.1	forms..	39.1
Other cropland irrigated	forms..	1	(NA)		Land in farms with drainage	acres..	16 433	forms..	37 712
	acres..	123	40		Land drained	acres..	12 216	forms..	28 222
Pasture irrigated, other than cropland pasture	forms..	—	—		Average per farm	acres..	177.0	forms..	153.3
	acres..	—	—		Artificial ponds, pits, reservoirs, and earthen	forms..	23	forms..	(NA)
Estimated quantity of irrigation water applied	acre-feet..	661	399		tanks	number..	54	forms..	(NA)
Average per acre irrigated	acre-feet..	0.7	0.7			acres..	58	forms..	(NA)
Land irrigated by	forms..	1	(NA)					forms..	(NA)
Furrows or ditches	acres..	60	(NA)					forms..	(NA)

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

	Forms	Total operator debt	Secured by real estate		Not secured by real estate	
			Forms	Acres	Forms	Acres
Farms with debt owed by farm operator (see text)	forms..	67	44	31		
	\$1,000..	3 925	3 050	875		
Farms by size of debt owed:						
Under \$5,000		8	4	9		
\$5,000 to \$9,999		6	5	4		
\$10,000 to \$29,999		16	9	7		
\$30,000 to \$49,999		10	7	3		
\$50,000 and over		27	19	8		

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	88	101	520	687	3 338	} 3 795	164	88	71	75	
25 to 149 days	71	260	490	1 804	622		4 097	3 338	622	137	
Less than 25 days	75		772		(NA)		137	1 782	520	490	772
Total contract labor	4	18	(NA)	(NA)	24	98					
Farms reporting number of contract workers furnished by contractor	1	(NA)	10	(NA)	3	(NA)					
Cash wages paid							Forms with—				
Number of workers							1 worker	36	32	22	15
							2 workers	28	19	15	11
							3 or 4 workers	27	18	9	12
							5 to 9 workers	32	6	11	15
							10 workers and over	41	13	14	22

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All farms..... number...	892	966	732	641	Land in Farms According to Use	Total cropland..... farms.....	861	921	712	637
Land in farms..... acres...	224 023	229 532	214 245	208 803		Total cropland..... acres...	179 769	187 075	173 986	174 273
Average size of farm..... acres...	251	238	293	326		Harvested cropland..... farms.....	810	866	703	621
Approximate land area..... acres...	283 200	283 200	283 200	283 200		Harvested cropland..... acres...	147 755	137 113	146 044	131 626
Proportion in farms..... percent...	79.1	81.0	75.7	73.7		Farms by acres harvested:				
Value of land and buildings... \$1,000...	101 107	68 973	96 644	61 833	1 to 9 acres.....	43	72	11	}	
Average per farm..... dollars...	113 348	71 400	132 028	96 462	10 to 19 acres.....	78	74	33		
Average per acre..... dollars...	451	300	451	296	20 to 29 acres.....	59	63	40		
					30 to 49 acres.....	114	97	104		
					50 to 99 acres.....	111	153	110	136	
Farms by size:					100 to 199 acres.....	150	158	150	157	
1 to 9 acres.....	19	31	9	1	200 to 499 acres.....	184	199	184	199	
10 to 49 acres.....	188	180	98	33	500 to 999 acres.....	61	46	61	46	
50 to 69 acres.....	53	66	39	19	1,000 acres and over.....	10	4	10	4	
70 to 99 acres.....	87	91	62	49	Cropland used only for pasture					
100 to 139 acres.....	83	86	75	59	or grazing..... farms.....	328	416	238	319	
140 to 179 acres.....	58	74	51	61	or grazing..... acres...	12 928	16 527	10 912	14 289	
					Other cropland (see text)..... farms.....	356	505	292	(NA)	
180 to 219 acres.....	78	63	76	53	Other cropland (see text)..... acres...	19 086	33 435	17 030	28 358	
220 to 259 acres.....	28	51	28	50	Total woodland..... farms.....	438	512	371	367	
260 to 499 acres.....	150	193	148	187	Other land (see text)..... acres...	19 956	19 850	17 908	16 323	
500 to 999 acres.....	122	112	120	110	Other land (see text)..... farms.....	656	719	539	(NA)	
1,000 to 1,999 acres.....	25	19	25	19	Other land (see text)..... acres...	24 298	22 607	22 351	18 207	
2,000 acres and over.....	1	-	1	-	Irrigated land..... farms.....	2	11	2	3	
					Irrigated land..... acres...	108	339	108	19	

			Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over	
			1974	1969				1974	1969
Other cropland..... farms.....			292	(NA)	Total woodland—Continued			293	272
Other cropland..... acres...			17 030	28 358	Woodland not pastured..... farms.....			14 786	10 449
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....			115	226	Other land..... farms.....			539	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... acres...			3 772	13 553	Other land..... acres...			22 351	18 207
Cropland on which all crops failed..... farms.....			116	80	Pastureland and rangeland, other than cropland and woodland pasture..... farms.....			147	100
Cropland on which all crops failed..... acres...			6 755	3 503	Pastureland and rangeland, other than cropland and woodland pasture..... acres...			5 751	4 389
Cropland in cultivated summer fallow..... farms.....			10	42	Improved pastureland and rangeland..... farms.....			65	50
Cropland in cultivated summer fallow..... acres...			255	3 194	Improved pastureland and rangeland..... acres...			2 465	1 726
Cropland idle..... farms.....			127	161	Unimproved pastureland and rangeland..... farms.....			87	62
Cropland idle..... acres...			6 248	8 108	Unimproved pastureland and rangeland..... acres...			3 286	2 663
Total woodland..... farms.....			371	367	Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms.....			520	464
Total woodland..... acres...			17 908	16 323	Land in houselots, barnlots, ponds, roads, wasteland, etc..... acres...			16 600	13 818
Woodland pastured..... farms.....			137	169					
Woodland pastured..... acres...			3 122	5 874					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All farm operators..... number...	892	966	732	641	Farms by type of organization—Con.	Partnership..... number.....	(NA)	(NA)	49	70
Land in farms..... acres...	224 023	229 532	214 245	208 803		Partnership..... acres...	(NA)	(NA)	(D)	30 250
Harvested cropland..... acres...	147 755	137 113	146 044	131 626		Corporation..... number.....	(NA)	(NA)	2	1
						Corporation..... acres...	(NA)	(NA)	(D)	90
Farms by tenure of farm operator:						Other..... number.....	(NA)	(NA)	-	1
Full owners..... number...	477	466	326	204		Other..... acres...	(NA)	(NA)	-	165
Land in farms..... acres...	58 279	55 196	49 930	40 324		Farm operators by age group:²				
Harvested cropland..... acres...	30 198	23 958	28 668	20 278		Under 25 years.....	28	25	23	18
Part owners..... number...	360	415	351	377		25 to 34 years.....	119	134	107	81
Land in farms..... acres...	149 390	153 511	147 961	149 310		35 to 44 years.....	190	135	136	93
Harvested cropland..... acres...	106 285	98 870	106 104	97 902	45 to 54 years.....	206	273	171	186	
Tenants..... number...	55	85	55	60	55 to 64 years.....	216	266	192	194	
Land in farms..... acres...	16 354	20 825	16 354	19 169	65 years and over.....	131	133	101	69	
Harvested cropland..... acres...	11 272	14 285	11 272	13 446	Average age.....	49.4	50.3	49.5	50.1	
Percent of tenancy.....	6.2	8.7	7.5	9.3	Farm operators by place of residence:²					
Black and other races, see text—					On farm operated.....	574	687	485	490	
Farm operators by tenure:¹					On another farm.....	84	54	54	91	
All farm operators..... number...	(NA)	(NA)	-	-	In a rural area, not on a farm.....	16	182	15	91	
Land in farms..... acres...	(NA)	(NA)	-	-	In a city, town, or urban area.....	68	59	59		
Harvested cropland..... acres...	(NA)	(NA)	-	-	Farm operators reporting days of work off farm:²					
Full owners..... number...	(NA)	(NA)	-	-	None.....	284	(NA)	254	(NA)	
Land in farms..... acres...	(NA)	(NA)	-	-	1 to 49 days.....	50	113	38	92	
Harvested cropland..... acres...	(NA)	(NA)	-	-	50 to 99 days.....	21	64	17	42	
Part owners..... number...	(NA)	(NA)	-	-	100 to 149 days.....	15	82	15	48	
Land in farms..... acres...	(NA)	(NA)	-	-	150 to 199 days.....	38	25	25	48	
Harvested cropland..... acres...	(NA)	(NA)	-	-	200 days and over.....	276	350	201	152	
Tenants..... number...	(NA)	(NA)	-	-	Farm operators by principal occupation:²					
Land in farms..... acres...	(NA)	(NA)	-	-	Farming.....	552	(NA)	496	(NA)	
Harvested cropland..... acres...	(NA)	(NA)	-	-	Other.....	338	(NA)	234	(NA)	
Percent of tenancy.....	(NA)	(NA)	-	-	Farm operators reporting utilization of futures market	(NA)	(NA)	29	(NA)	
Farms by type of organization:					Farm operators reporting agricultural contracts	(NA)	(NA)	58	(NA)	
Individual or family..... number...	(NA)	(NA)	681	569						
Land in farms..... acres...	(NA)	(NA)	187 439	178 298						

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over.....	51	72	51	72	Crops.....	692	(NA)
\$40,000 to \$99,999.....	150		150		Crops.....	17 948	7 128
\$20,000 to \$39,999.....	130	141	130	141	Grains.....	688	606
					Tobacco.....	17 778	7 000
\$10,000 to \$19,999.....	133	131	133	131	Cotton and cottonseed.....	—	—
\$5,000 to \$9,999.....	137	159	137	159	Field seeds, hay, forage, and silage.....	74	76
\$2,500 to \$4,999.....	109	127	109	127	Other field crops.....	3	4
Under \$2,500 (see text).....	182	336	22	11	Vegetables, sweet corn, and melons.....	(D)	1
\$2,000 to \$2,499.....	44	50	(X)	(X)	Fruits, nuts, and berries.....	(D)	(D)
\$1,500 to \$1,999.....	43	51	(X)	(X)	Livestock, poultry, and their products.....	413	446
\$1,000 to \$1,499.....	41	85	(X)	(X)	Poultry and poultry products.....	7 569	5 936
Under \$1,000 (see text).....	54	150	(X)	(X)	Dairy products.....	23	39
					Cattle and calves.....	705	193
Market value of agricultural products sold					Hogs and pigs.....	14	21
Average per farm.....	25 770	13 432	25 564	13 081	Cattle and calves.....	285	315
Crops, including hay.....	789	836	692	(NA)	Sheep, lambs, and wool.....	273	(NA)
Nursery and greenhouse products.....	18 067	7 345	17 948	7 128	Other livestock and livestock products.....	2 354	2 479
Forest products.....	20	32	17	28	Poultry and poultry products.....	229	(NA)
Livestock, poultry, and their products.....	493	595	413	446	Poultry and poultry products.....	4 199	2 948
Crops, including hay.....	7 657	6 069	7 569	5 936	Dairy products.....	14	21
Nursery and greenhouse products.....	11		11	(D)	Cattle and calves.....	11	
Forest products.....	36	18	35	17	Hogs and pigs.....	18	
Livestock, poultry, and their products.....	43	(NA)	23	39	Sheep, lambs, and wool.....	15	
Crops, including hay.....	714	(NA)	705	193			

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹	274	(NA)	164	(NA)	Total family income from off-farm sources²	447	3 927
Income from farm-related sources before taxes and expenses¹	159	(NA)	132	(NA)	Nonfarm business, excluding farm related.....	48	395
Customwork and other agricultural services.....	333	(NA)	298	(NA)	Cash wages, salaries, commissions, and tips.....	319	2 994
Recreational services.....	76	128	67	110	Interest, dividends, or royalties.....	177	244
Government farm programs.....	191	99	189	90	Federal Social Security, pensions, retirement pay, etc.....	90	220
Rent of farmland or from lease or sale of allotments.....	2	6	—	5	Rent income of nonfarm property.....	24	74
Other farm-related sources.....	(Z)	11	—	11			
Expenses for farm-related income sources ¹	50	328	44	259			
Customwork and other agricultural services.....	49	710	40	654			
Recreational services.....	41	(NA)	23	(NA)			
Government farm programs.....	75	(NA)	52	(NA)			
Rent of farmland or from lease or sale of allotments.....	19	(NA)	19	(NA)			
Other farm-related sources.....	17	(NA)	17	(NA)			
Expenses for farm-related income sources ¹	66	(NA)	50	(NA)			
Customwork and other agricultural services.....	165	(NA)	160	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	890	966	730	641	Seeds, bulbs, plants, and trees purchased.....	658	752	581	575
Farms with.....	15 458	10 129	15 230	9 749	Commercial fertilizer purchased.....	840	433	832	418
\$1 to \$999.....	80	174	20	46	Other agricultural chemicals purchased.....	702	748	600	575
\$1,000 to \$1,999.....	133	157	59	47	Lime.....	2 701	1 213	2 676	1 179
\$2,000 to \$2,999.....	49	74	39	47	Gasoline and other petroleum fuel and oil for farm business.....	489	(NA)	459	(NA)
\$3,000 to \$4,999.....	127	118	112	111	Gasoline.....	804	389	799	380
\$5,000 to \$9,999.....	155	168	154	162	Diesel oil.....	(NA)	145	89	126
\$10,000 to \$19,999.....	141		141	151	LP gas, butane, and propane.....	(NA)	68	75	64
\$20,000 to \$39,999.....	107	275	107	82	Motor oil, grease, piped gas, kerosene, and fuel oil.....	859	943	712	639
\$40,000 to \$59,999.....	38		38		Gasoline.....	1 385	867	1 345	801
\$60,000 and over.....	60		60	42	Diesel oil.....	(NA)	(NA)	497	629
Livestock and poultry purchased.....	312	330	240	253	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	725	572
Feed for livestock and poultry purchased.....	1 407	1 790	1 370	1 770	LP gas, butane, and propane.....	(NA)	(NA)	374	216
Commercially mixed formula feeds.....	446	563	346	409	Machinery, repair, and maintenance.....	(NA)	(NA)	419	121
Feed ingredients.....	2 115	1 218	2 079	1 166	Hired farm labor.....	(NA)	(NA)	179	176
Whole grains.....	361	422	295	354	Contract labor.....	222	363	197	309
Hay, green chop, and silage.....	1 596	845	1 574	829	Machine hire and customwork.....	448	431	441	421
Animal health costs for livestock and poultry.....	(NA)	(NA)	76	64	All other production expenses.....	15	526	14	12
	(NA)	(NA)	172	95				48	10
	(NA)	(NA)	101	98				371	192
	(NA)	(NA)	307	210				324	376
	(NA)	(NA)	45	64				371	192
	(NA)	(NA)	27	32				717	635
	(NA)	(NA)	245	(NA)				5 332	3 413
	(NA)	(NA)	110	(NA)					

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

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	830	920	680	623					
..... \$1,000.....	22 065	10 962	20 921	9 672					
Average per farm..... dollars.....	26 585	11 915	30 766	15 524					
Farms by value group:									
\$1 to \$999.....	10	38	7	143					
\$1,000 to \$4,999.....	108	327	72						
\$5,000 to \$9,999.....	155	171	73	119					
\$10,000 to \$19,999.....	147	178	123	162					
\$20,000 to \$29,999.....	107		104	107					
\$30,000 to \$49,999.....	179		177	68					
\$50,000 to \$69,999.....	69	206	69						
\$70,000 and over.....	55		55	24					
Selected Machinery and Equipment									
Automobiles..... farms.....	722	813	596	573					
..... number.....	914	1 013	773	739					
mfd in last 5 years, number.....	526	635	452	474					
Motor trucks, including pickups..... farms.....	733	755	613	567					
..... number.....	1 197	1 103	1 074	893					
mfd in last 5 years, number.....	421	488	359	411					
Wheel tractors..... farms.....	744	820	627	581					
..... number.....	1 769	1 805	1 613	1 437					
mfd in last 5 years, number.....	353	624	350	526					
Crawler tractors..... farms.....	37		35	22					
..... number.....	37		35	24					
mfd in last 5 years, number.....	1		1	3					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled..... farms.....	441	385	423	365					
..... number.....	489	405	471	383					
mfd in last 5 years, number.....	152	228	152	217					
Corn heads for combines..... farms.....	372	480	359	308					
..... number.....	400	600	387	321					
mfd in last 5 years, number.....	132	277	132	205					
Other cornpickers and picker-shellers..... farms.....	157		143	215					
..... number.....	165		151	224					
mfd in last 5 years, number.....	24		23	56					
Mower conditioners..... farms.....	123	(NA)	115	(NA)					
..... number.....	135	(NA)	127	(NA)					
mfd in last 5 years, number.....	32	(NA)	32	(NA)					
Pickup balers..... farms.....	139	157	129	143					
..... number.....	142	159	132	145					
mfd in last 5 years, number.....	22	52	22	48					
Windrowers, pull and self-propelled..... farms.....	29	(NA)	23	26					
..... number.....	30	(NA)	24	29					
mfd in last 5 years, number.....	5	(NA)	5	8					
Field forage harvesters, shear bar or flywheel type..... farms.....	50	(NA)	50	59					
..... number.....	52	(NA)	52	60					
mfd in last 5 years, number.....	6	(NA)	6	31					

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.....	513	(X)	414	(X)	493	(X)	413	(X)	7 569
Any cattle, hogs, or sheep.....1974.....	480	(X)	389	(X)	474	(X)	401	(X)	6 565
.....1969.....	587	(X)	428	(X)	565	(X)	438	(X)	(NA)
Cattle and calves.....1974.....	356	12 276	288	11 400	319	7 254	273	7 041	2 354
.....1969.....	395	13 815	277	12 773	366	11 310	282	10 911	2 479
Forms with—									
1 to 4.....1974.....	37	87	23	58	88	212	64	151	39
5 to 9.....1974.....	57	423	39	291	85	550	66	430	107
10 to 19.....1974.....	99	1 389	76	1 076	68	947	65	915	225
20 to 49.....1974.....	95	2 940	82	2 538	50	1 445	50	1 445	434
50 to 99.....1974.....	43	2 888	43	2 888	16	964	16	964	281
100 to 199.....1974.....	17	2 204	17	2 204	3	367	3	367	136
200 to 499.....1974.....	7	1 664	7	1 664	9	2 769	9	2 769	1 132
500 and over.....1974.....	1	681	1	681	—	—	—	—	—
Cows and heifers that had calved.....1974.....	304	5 113	253	4 682	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	309	4 506	235	4 103	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	290	4 611	240	4 184	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	3 745	208	3 411	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	28	502	26	498	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	67	761	45	692	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	14	(X)	285
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	21	(X)	315
Inventory, 1974									
	All farms		Forms with sales of \$2,500 and over						
	Forms	Number	Forms	Number					
Beef cows.....	290	4 611	240	4 184					
Forms with—									
1 to 4.....	51	128	33	72					
5 to 9.....	82	547	62	403					
10 to 19.....	86	1 133	79	1 041					
20 to 49.....	57	1 617	52	1 482					
50 to 99.....	9	521	9	521					
100 to 199.....	4	(D)	4	(D)					
200 to 499.....	1	(D)	1	(D)					
500 and over.....	—	—	—	—					
Milk cows.....	28	502	26	498					
Forms with—									
1 or 2.....	13	15	12	14					
3 or 4.....	2	6	1	3					
5 to 9.....	2	13	2	13					
10 to 19.....	1	15	1	15					
20 to 49.....	5	143	5	143					
50 to 99.....	5	310	5	310					
100 to 199.....	—	—	—	—					
200 to 499.....	—	—	—	—					
500 and over.....	—	—	—	—					
Sales, 1974—Forms with sales of \$2,500 and over									
	Forms	Number					Dollars (1,000)		
Cattle sold.....	222	5 934					2 216		
Forms with—									
1 to 4.....	58	132					46		
5 to 9.....	54	349					104		
10 to 19.....	45	616					195		
20 to 49.....	45	1 286					437		
50 to 99.....	9	515					186		
100 to 199.....	2	(D)					(D)		
200 to 499.....	9	(D)					(D)		
500 and over.....	—	—					—		
Calves sold.....	99	1 107					139		
Forms with—									
1 or 2.....	14	22					3		
3 or 4.....	20	63					9		
5 to 9.....	29	203					23		
10 to 19.....	24	317					36		
20 to 49.....	9	260					38		
50 to 99.....	2	(D)					(D)		
100 to 199.....	1	(D)					(D)		
200 to 499.....	—	—					—		
500 and over.....	—	—					—		

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	194	2 145	Cattle fattened on grains and concentrates	113	3 725	1 495
1969	210	2 623	1969	69	6 033	(NA)
Beef heifers	181	1 827	Farms with—			
Milk heifers	18	318	1 to 9	60	256	87
Steers, steer calves, bulls, and bull calves	241	4 573	10 to 19	14	201	70
1969	252	6 047	20 to 49	26	756	255
			50 to 99	4	(D)	(D)
			100 to 199	2	(D)	(D)
			200 to 499	7	2 025	888
			500 and over	—	—	—

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	243	32 783	214	32 303	253	57 155	229	56 601	4 199
1969	342	39 579	285	38 670	354	64 583	303	63 314	(NA)
Farms with—									
1 to 4	20	48	17	41	3	7	3	7	1
5 to 9	17	118	7	58	6	46	5	37	3
10 to 24	30	494	21	324	33	520	21	324	22
25 to 49	36	1 269	29	1 026	40	1 436	29	1 087	68
50 to 99	45	3 161	45	3 161	39	3 055	39	3 055	204
100 to 199	45	5 721	45	5 721	48	6 495	48	6 495	500
200 to 499	39	12 029	39	12 029	52	15 569	52	15 569	1 140
500 and over	11	9 943	11	9 943	32	30 027	32	30 027	2 261
Feeder pigs sold	(X)	(X)	(X)	(X)	42	5 603	40	5 558	142
1969	(X)	(X)	(X)	(X)	77	5 629	51	5 013	(NA)
Sheep and lambs	21	630	15	518	24	561	14	353	(NA)
1969	48	1 259	27	778	50	1 389	31	1 065	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	14	426	13 980
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	14	(X)	11
Goats	(NA)	(NA)	1	1	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	1	2	(NA)	(NA)	—	—	(NA)
Horses and ponies	84	225	55	139	22	47	18	43	15
1969	132	406	(NA)	(NA)	20	113	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory				
	Farms	Number		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding	170	4 022	Litters of pigs farrowed between—					
1969	241	5 463	December 1 of preceding year and November 30	1974	213	6 581	189	6 468
Other hogs and pigs	208	28 281	1969	312	7 967	257	7 768	
1969	270	33 207	December 1 of preceding year and May 31	1974	199	3 434	175	3 376
Lambs under 1 year old	10	171	1969	281	4 062	236	3 965	
Ewes 1 year old or older	15	326	1974	183	3 147	161	3 092	
Rams and wethers	13	21	1969	277	3 905	236	3 803	

¹Pounds 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	87	(X)	58	(X)	10	(X)	10	(X)
1969	(NA)	(X)	84	(X)	(NA)	(X)	29	(X)
Chickens 3 months old or older	85	87 407	56	85 219	9	(D)	9	(D)
1969	141	33 561	80	29 429	32	8 318	26	7 708
Hens and pullets of laying age	85	87 321	56	85 143	9	(D)	9	(D)
1969	135	32 857	79	29 091	32	8 318	26	7 708
Farms with—								
1 to 99	68	2 426	49	1 398	6	309	6	309
100 to 399	15	(D)	5	(D)	1	240	1	240
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	1	(D)	1	(D)	2	(D)	2	(D)
50,000 to 99,999	1	(D)	1	(D)	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	6	340	6	340	—	—	—	—
1969	3	150	3	150	4	74	4	74
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	43	714	23	705
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	39	193

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	56	85 143	9	(D)	Turkeys	1974	1	8	1	(D)
	1969	79	29 091	26	7 708		1969	-	-	1	(D)
Hens for table or market egg production	1974	56	85 143	9	(D)	Turkeys for slaughter	1974	1	2	1	(D)
Hens for hatching egg production	1974	-	-	-	-	Heavy breed	1974	-	-	1	(D)
						Light breed	1974	1	2	-	-
Pullets 3 months old or older	1974	2	33	-	-	Turkey hens for breeding	1974	1	6	-	-
	1969	1	2	-	-		1969	-	-	-	-
Roasters and male chickens for breeding	1974	15	43	1	1	Other poultry	1974	2	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	6	(X)	-	(X)

Table 10. Crops: 1974 and 1969

		All farms									
		Farms		Acres		Quantity harvested				Quantity harvested	
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes		527	648	39 743	54 931			(X)		(X)	(X)
Sorghums for all purposes		13	4	318	43			(X)		(X)	(X)
Soybeans for beans (bushels)		693	661	77 350	56 727	1 642	728			1 606	223
Peanuts for nuts (pounds)		-	-	-	-	-	-	-	-	-	-
Wheat (bushels)		540	532	28 119	21 207	898	833			752	536
Other small grains for grain		7	32	173	532			(X)		(X)	(X)
Cotton (bales)		-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)		-	(NA)	-	(NA)	-	-	-	-	-	(NA)
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	-	-	-	-	(NA)
Hay crops (tons, dry)		235	207	6 132	4 335	11	833			9	341
Vegetables, sweet corn, or melons for sale		3	3	107	9			(X)		(X)	(X)
Land in orchards		2	7	1	26			(X)		(X)	(X)
Berries for sale		1	2	2	6			(X)		(X)	(X)
Other crops		26	(NA)	657	840			(X)		(X)	(X)

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested		Irrigated land			
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		486	526	38 390	51 636	2 670	121	4 180	085	-	-
Corn for silage or green chop (tons, green)		41	60	946	1 438	8	415	20	335	-	-
Corn for dry fodder, hogged or grazed		10	1	133	296	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)		6	2	123	18	2 798	1 125	-	-	-	-
Sorghums for silage, fodder, hay, etc.		8	(NA)	195	25	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)		56	51	1 189	1 468	3	181	4	509	-	-

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

					Irrigated land		Commercial fertilizer used					
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
							Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	238	10 912	(X)	-	-	20	526	20	46	-	-
	1969	319	14 289	(X)	1	12	39	1 189	38	172	3	10
Improved pasture	1974	65	2 465	(X)	-	-	6	260	6	31	-	-
	1969	50	1 726	(X)	-	-	5	213	5	19	-	-
Corn for all purposes	1974	496	39 469	(X)	-	-	419	34 676	386	5 037	269	2 417
	1969	534	53 370	(X)	-	-	426	44 337	395	6 699	248	2 911
Sorghums for all purposes	1974	13	318	(X)	-	-	11	291	10	28	5	7
	1969	4	43	(X)	-	-	2	18	2	1	1	1
Wheat (bushels)	1974	495	27 733	888 490	-	-	353	22 740	330	2 872	57	355
	1969	452	20 094	714 776	-	-	378	17 674	(NA)	2 112	(NA)	209
Oats (bushels)	1974	3	43	2 600	-	-	1	17	1	3	-	-
	1969	18	319	14 562	-	-	11	227	(NA)	22	(NA)	-
Borley (bushels)	1974	3	60	2 372	-	-	-	-	-	-	(NA)	-
	1969	1	20	800	-	-	1	20	(NA)	5	(NA)	-
Rye (bushels)	1974	1	70	860	-	-	-	-	-	-	(NA)	-
	1969	11	173	4 149	-	-	7	131	(NA)	13	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	(NA)	-
Soybeans for beans (bushels)	1974	636	76 753	1 631 277	-	-	315	39 480	290	3 202	32	353
	1969	516	54 407	1 550 068	1	3	232	22 829	(NA)	1 955	(NA)	172
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	(NA)	-
	1969	-	-	-	-	-	-	-	-	-	(NA)	-
Hay crops (tons, dry)	1974	204	5 658	11 185	-	-	25	478	23	44	2	3
	1969	155	3 788	8 543	-	-	12	428	12	41	-	-
Field seed crops	1974	18	546	(X)	-	-	3	220	3	18	-	-
	1969	25	576	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	-	-	-	(NA)	-
	1969	3	4	402	-	-	1	4	(NA)	-	(NA)	1
Vegetables, sweet corn, or melons for sale	1974	3	107	(X)	1	(D)	2	(D)	2	25	-	-
	1969	2	8	(X)	-	-	1	4	1	1	-	-
Land in orchards	1974	2	1	(X)	-	-	2	1	2	(2)	-	-
	1969	5	24	(X)	-	-	3	21	3	2	-	-

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

				Irrigated land		Commercial fertilizer used					
			Quantity	Farms	Acres	Total		Dry		Liquid	
	Farms	Acres				Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	-	(X)	-	-	-	-	-	-	-	-
	1969	1	(X)	1	4	-	-	-	-	-	-
Nursery and greenhouse products	1974	1	(X)	1	4	-	-	-	-	-	-
	1969	1	(X)	-	-	-	-	-	-	-	-
Other crops	1974	6	(X)	-	-	5	94	5	16	-	-

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

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime	farms	644	584	Sprays, dusts, granules, fumigants, etc. to control-- Can-	
	\$1,000	3 476	1 558	Diseases in crops and orchards	farms
Commercial fertilizer	farms	600	550	acres on which used	farms
	acres on which used	99 645	87 217	Weeds or gross in crops	farms
	\$1,000	14 559	14 359	acres on which used	farms
Lime	farms	2 676	1 179	Weeds or brush in pasture	farms
	acres on which used	89	126	acres on which used	farms
	\$1,000	4 681	6 060	Weeds on all other land	farms
Sprays, dusts, granules, fumigants, etc. to control--	farms	14 247	15 567	acres on which used	farms
Insects on hoy crops	farms	75	64	acres on which used	farms
	\$1,000	22	6	Chemicals for defoliation or for growth control	
Insects on other crops	farms	569	314	of crops or thinning of fruit	farms
	\$1,000	5	4	acres on which used	farms
Nematodes in crops	farms	106	100	Insect control on livestock and poultry	farms
	\$1,000	13 534	15 787	acres on which used	farms
	\$1,000	73	34	Other chemicals (see text)	farms
	\$1,000	105	118	acres on which used	farms
	\$1,000	1	1		\$1,000
	\$1,000	1	1		\$1,000

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

	1974	1969		1974	1969
Farms irrigated in census year	farms	2	3	Land irrigated by-- Continued	
Proportion of farms	percent	0.3	0.4	Self-propelled sprinkler systems	farms
Total land irrigated	acres	108	19	acres	105
Average per farm	acres	54.0	6.3	Other sprinkler systems	farms
Cropland irrigated	farms	2	3	acres	-
Harvested cropland irrigated	farms	108	19	Land in irrigated farms	acres
acres	2	2	Cropland	acres	
Other cropland irrigated	farms	-	1	Harvested cropland	acres
acres	-	12	Farms not irrigated in 1974 but irrigated		
Pasture irrigated, other than cropland pasture	farms	-	between 1970 and 1973	farms	
acres	-	(NA)	acres irrigated in most recent year	farms	
acres	-	(NA)	Farms with artificial drainage	farms	
Pasture irrigated, other than cropland pasture	farms	-	Proportion of farms	percent	
acres	-	-	Land in farms with drainage	acres	
acres	-	-	Land drained	acres	
Estimated quantity of irrigation water applied	acre-feet	29	11	Average per farm	acres
Average per acre irrigated	acre-feet	0.3	0.6	Artificial ponds, pits, reservoirs, and earthen	
Land irrigated by--				tanks	farms
Furrows or ditches	farms	1	(NA)	number	263
acres	3	(NA)	acres	525	
				474	

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	farms	289	230
	\$1,000	9 669	6 173
Farms by size of debt owed:			
Under \$5,000	40	25	65
\$5,000 to \$9,999	36	50	25
\$10,000 to \$29,999	108	93	65
\$30,000 to \$49,999	50	29	24
\$50,000 and over	55	33	13

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working--		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working--										
150 days or more	46	67	65	82	315		46	61	128	
25 to 149 days	61	278	97	739	86	421	315	86	39	
Less than 25 days	128		517		39		65	97	517	
Total contract labor	14	12	(NA)	(NA)	48	10				
Farms reporting number of contract workers furnished by contractor	7	(NA)	18	(NA)	8	(NA)				
Farms with--										
1 worker	82		34		41		41		45	
2 workers	34		7		13		13		18	
3 or 4 workers	38		4		3		3		33	
5 to 9 workers	30		1		4		4		20	
10 workers and over	13		-		-		-		12	

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

	All forms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over	43	64	43	64		
\$40,000 to \$99,999	154		154			
\$20,000 to \$39,999	173	164	173	164		
\$10,000 to \$19,999	188	202	188	202		
\$5,000 to \$9,999	132	167	132	167		
\$2,500 to \$4,999	115	146	115	146		
Under \$2,500 (see text)	181	285	22	8		
\$2,000 to \$2,499	47	36	(X)	(X)		
\$1,500 to \$1,999	39	59	(X)	(X)		
\$1,000 to \$1,499	30	50	(X)	(X)		
Under \$1,000 (see text)	65	140	(X)	(X)		
Market value of agricultural products sold						
\$1,000	24 499	13 672	24 288	13 385		
Average per farm dollars	24 846	13 299	29 369	17 823		
Crops, including hay farms	896	894	783	(NA)		
\$1,000	16 899	7 689	16 745	7 514		
Nursery and greenhouse products farms	1		1			
\$1,000	(D)		(D)	(D)		
Forest products farms	11	17	10	10		
\$1,000	(D)	19	(D)	15		
Livestock, poultry, and their products farms	532	685	466	539		
\$1,000	7 516	5 964	7 461	5 856		
Poultry and poultry products farms	28	(NA)	26	61		
\$1,000	158	(NA)	158	122		
Specified products sold:						
Crops farms			783	(NA)		
\$1,000			16 745	7 514		
Grains farms			781	703		
\$1,000			16 424	7 323		
Tobacco farms						
\$1,000						
Cotton and cottonseed farms						
\$1,000						
Field seeds, hay, forage, and silage farms			107	92		
\$1,000			178	74		
Other field crops farms			6	8		
\$1,000			75	43		
Vegetables, sweet corn, and melons farms			1	3		
\$1,000			4	(D)		
Fruits, nuts, and berries farms			8	3		
\$1,000			63	38		
Livestock, poultry, and their products farms			466	539		
\$1,000			7 461	5 856		
Poultry and poultry products farms			26	61		
\$1,000			158	122		
Dairy products farms			28	40		
\$1,000			1 076	656		
Cattle and calves farms			334	(NA)		
\$1,000			2 109	1 917		
Hogs and pigs farms			277	(NA)		
\$1,000			4 071	3 161		
Sheep, lambs, and wool farms			31			
\$1,000			16			
Other livestock and livestock products farms			13			
\$1,000			30			

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

	All forms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹	308	(NA)	172	(NA)	
Income from farm-related sources before taxes and expenses¹ farms	188	(NA)	170	(NA)	
\$1,000	331	(NA)	301	(NA)	
Customwork and other agricultural services farms	99	165	99	149	
\$1,000	173	145	173	134	
Recreational services farms	1	6	1	6	
\$1,000	2	7	2	7	
Government farm programs farms	63	562	62	458	
\$1,000	53	1 174	52	1 082	
Rent of farmland or from lease or sale of allotments farms	41	(NA)	24	(NA)	
\$1,000	77	(NA)	47	(NA)	
Other farm-related sources farms	12	(NA)	12	(NA)	
\$1,000	26	(NA)	26	(NA)	
Expenses for farm-related income sources¹ farms	59	(NA)	45	(NA)	
\$1,000	55	(NA)	51	(NA)	
Total family income from off-farm sources² farms					516
\$1,000					4 034
Nonfarm business, excluding farm related farms					97
\$1,000					662
Cash wages, salaries, commissions, and tips farms					345
\$1,000					2 760
Interest, dividends, or royalties farms					199
\$1,000					334
Federal Social Security, pensions, retirement pay, etc. farms					83
\$1,000					187
Rent income of nonfarm property farms					49
\$1,000					91

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses farms	984	1 028	827	751	Seeds, bulbs, plants, and trees purchased farms	777	837	690	683
\$1,000	15 262	9 394	15 048	9 089	\$1,000	877	346	870	335
Farms with—					Commercial fertilizer purchased farms	757	787	681	669
\$1 to \$999	105	168	22	46	\$1,000	2 353	1 021	2 339	1 001
\$1,000 to \$1,999	106	121	56		Other agricultural chemicals purchased farms	556	(NA)	531	(NA)
\$2,000 to \$2,999	60	112	50	88	\$1,000	759	401	757	393
\$3,000 to \$4,999	119	119	109	114	Lime farms	(NA)	221	69	193
\$5,000 to \$9,999	206	232	202	227	\$1,000	(NA)	72	37	68
\$10,000 to \$19,999	146		146	164	Gasoline and other petroleum fuel and oil for farm business farms	949	1 009	802	750
\$20,000 to \$39,999	146	276	146	84	\$1,000	1 381	802	1 348	758
\$40,000 to \$59,999	55		55	28	Gasoline farms	(NA)	(NA)	783	741
\$60,000 and over	41		41		\$1,000	(NA)	(NA)	858	559
Livestock and poultry purchased farms	338	421	280	346	Diesel oil farms	(NA)	(NA)	370	190
\$1,000	1 468	1 298	1 444	1 264	\$1,000	(NA)	(NA)	275	88
Feed for livestock and poultry purchased farms	529	648	421	517	LP gas, butane, and propane farms	(NA)	(NA)	187	207
\$1,000	1 995	1 498	1 968	1 458	\$1,000	(NA)	(NA)	126	54
Commercially mixed formula feeds farms	432	503	359	444	Motor oil, grease, piped gas, kerosene, and fuel oil farms	(NA)	(NA)	797	750
\$1,000	1 577	990	1 569	976	\$1,000	(NA)	(NA)	89	56
Feed ingredients farms	(NA)	(NA)	75	93	Hired farm labor farms	236	473	214	392
\$1,000	(NA)	(NA)	154	134	\$1,000	335	320	325	321
Whole grains farms	(NA)	(NA)	83	150	Contract labor farms	12	675	12	9
\$1,000	(NA)	(NA)	198	320	\$1,000	7	325	7	2
Hay, green chop, and silage farms	(NA)	(NA)	58	68	Machine hire and customwork farms	490	436	436	529
\$1,000	(NA)	(NA)	48	28	\$1,000	368	360	360	298
Animal health costs for livestock and poultry farms	(NA)	(NA)	280	(NA)	All other production expenses farms	955	941	818	749
\$1,000	(NA)	(NA)	111	(NA)	\$1,000	5 719	3 373	5 519	3 258

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	904	994	751	741					
\$1,000.....	22 121	10 715	20 895	9 780					
Average per farm.....	24 470	10 779	27 822	13 198					
Farms by value group:									
\$1 to \$999.....	4	42	4	219					
\$1,000 to \$4,999.....	149	363	115	164					
\$5,000 to \$9,999.....	213	215	115	164					
\$10,000 to \$19,999.....	146	189	130	176					
\$20,000 to \$29,999.....	108	97	106	97					
\$30,000 to \$49,999.....	143	185	141	65					
\$50,000 to \$69,999.....	84	84	84	65					
\$70,000 and over.....	57	56	56	20					
Selected Machinery and Equipment									
Automobiles..... farms.....	807	914	666	699					
number.....	1 029	1 170	850	894					
mfd in last 5 years, number.....	606	767	494	620					
Motor trucks, including pickups..... farms.....	747	765	630	624					
number.....	1 035	1 008	915	861					
mfd in last 5 years, number.....	435	447	367	377					
Wheel tractors..... farms.....	812	895	687	690					
number.....	1 878	1 941	1 729	1 620					
mfd in last 5 years, number.....	328	567	319	502					
Crawler tractors..... farms.....	22	22	22	25					
number.....	24	24	24	28					
mfd in last 5 years, number.....	3	3	3	10					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled..... farms.....	392	347	391	333					
number.....	420	365	419	350					
mfd in last 5 years, number.....	148	185	147	180					
Corn heads for combines..... farms.....	341	522	340	276					
number.....	353	603	352	282					
mfd in last 5 years, number.....	136	276	135	181					
Other cornpickers and picker-shellers..... farms.....	180	170	170	279					
number.....	189	179	179	283					
mfd in last 5 years, number.....	21	19	19	81					
Mower conditioners..... farms.....	121	(NA)	115	(NA)					
number.....	134	(NA)	126	(NA)					
mfd in last 5 years, number.....	32	(NA)	32	(NA)					
Pickup balers..... farms.....	132	145	130	136					
number.....	134	147	132	138					
mfd in last 5 years, number.....	31	53	31	52					
Windrowers, pull and self-propelled..... farms.....	25	(NA)	24	34					
number.....	25	(NA)	24	35					
mfd in last 5 years, number.....	9	(NA)	9	12					
Field forage harvesters, shear bar or flywheel type..... farms.....	60	(NA)	57	57					
number.....	61	(NA)	58	57					
mfd in last 5 years, number.....	16	(NA)	14	27					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	584	(X)	513	(X)	532	(X)	466	(X)	7 461
Any cattle, hogs, or sheep.....1974.....	542	(X)	473	(X)	514	(X)	455	(X)	6 197
1969.....	658	(X)	525	(X)	656	(X)	530	(X)	(NA)
Cattle and calves.....1974.....	442	14 297	384	13 738	368	7 327	334	7 193	2 109
1969.....	499	15 172	409	14 255	454	9 206	385	8 904	1 917
Farms with—									
1 to 4.....1974.....	85	208	60	148	87	213	70	179	44
5 to 9.....1974.....	49	346	35	244	103	660	86	560	153
10 to 19.....1974.....	94	1 273	81	1 096	82	1 118	82	1 118	263
20 to 49.....1974.....	126	3 942	121	3 816	65	1 890	65	1 890	512
50 to 99.....1974.....	58	3 941	57	3 847	21	1 303	21	1 303	471
100 to 199.....1974.....	25	2 982	25	2 982	7	992	7	992	285
200 to 499.....1974.....	5	1 605	5	1 605	3	1 151	3	1 151	380
500 and over.....1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....1974.....	353	5 788	313	5 577	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	387	5 390	329	5 091	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	304	4 447	275	4 247	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	4 137	274	3 860	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	70	1 341	59	1 330	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	88	1 253	76	1 231	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	28	(X)	1 076
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	40	(X)	656
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974—	
Farms		Number		Farms		Number		Farms with sales of \$2,500 and over	
Farms		Number		Farms		Number		Dollars (1,000)	
Beef cows.....	304	4 447	275	4 247	Cattle sold.....	276	5 881	1 990	
Farms with—									
1 to 4.....	69	167	59	142	1 to 4.....	58	145	44	
5 to 9.....	69	462	60	401	5 to 9.....	85	569	171	
10 to 19.....	97	1 260	87	1 146	10 to 19.....	62	795	253	
20 to 49.....	59	1 622	59	1 622	20 to 49.....	44	1 343	443	
50 to 99.....	7	475	7	475	50 to 99.....	19	1 198	451	
100 to 199.....	2	(D)	2	(D)	100 to 199.....	5	680	247	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	3	1 151	380	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	
Milk cows.....	70	1 341	59	1 330	Calves sold.....	112	1 312	119	
Farms with—									
1 or 2.....	38	42	27	31	1 or 2.....	16	26	3	
3 or 4.....	5	17	5	17	3 or 4.....	22	77	9	
5 to 9.....	1	6	1	6	5 to 9.....	24	155	19	
10 to 19.....	-	-	-	-	10 to 19.....	34	462	34	
20 to 49.....	14	479	14	479	20 to 49.....	12	273	31	
50 to 99.....	10	(D)	10	(D)	50 to 99.....	2	(D)	(D)	
100 to 199.....	2	(D)	2	(D)	100 to 199.....	2	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	86	(D)	9	(D)	Turkeys	1974	1	5	—	—
	1969	105	15 751	35	6 922		1969	1	2	—	—
Hens for table or market egg production	1974	86	(D)	9	(D)	Turkeys for slaughter	1974	—	—	—	—
Hens for hatching egg production	1974	2	265	1	142	Heavy breed	1974	—	—	—	—
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	2	(D)	1	(D)	Turkey hens for breeding	1974	1	5	—	—
	1969	4	20 655	2	(D)		1969	1	2	—	—
Roosters and male chickens for breeding	1974	27	797	2	15	Other poultry	1974	—	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	1	(D)		1969	6	(X)	—	(X)

Table 10. Crops: 1974 and 1969

		All farms							
		Farms		Acres		Quantity harvested			
		1974	1969	1974	1969	1974		1969	
Corn for all purposes		636	692	39 889	44 702	(X)	(X)	(X)	(X)
Sorghums for all purposes		11	3	592	23	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)		802	746	74 863	54 844	1 673 883	1 835 239		
Peanuts for nuts (pounds)		—	—	—	—	—	—	—	—
Wheat (bushels)		616	637	21 393	15 497	618 773	647 055		
Other small grains for grain		21	89	328	1 315	(X)	(X)		
Cotton (bales)		—	—	—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)		—	(NA)	—	(NA)	—	—	—	(NA)
Sweet potatoes (bushels)		—	(NA)	—	(NA)	—	—	—	(NA)
Hay crops (tons, dry)		347	319	6 608	4 939	13 350	11 313		
Vegetables, sweet corn, or melons for sale		1	3	15	4	(X)	(X)		
Land in orchards		10	5	125	74	(X)	(X)		
Berries for sale		3	7	15	36	(X)	(X)		
Other crops		26	(NA)	753	635	(X)	(X)		

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		576	634	37 385	42 828	2 490 237	4 228 952	1	—
Corn for silage or green chop (tons, green)		66	73	1 911	1 157	27 562	19 749	—	—
Corn for dry fodder, hogged or grazed		13	3	188	16	(X)	(X)	—	—
Sorghums for grain (bushels)		7	1	477	10	23 860	1 000	—	—
Sorghums for silage, fodder, hay, etc.		5	(NA)	115	13	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry)		95	113	1 285	1 666	2 983	4 870	—	—

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

					Irrigated land		Commercial fertilizer used					
		Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969	(X)	1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	276	9 466	(X)	—	—	27	763	27	145	—	—
	1969	308	9 745	(X)	—	—	40	1 322	37	262	4	11
Improved pasture	1974	57	1 982	(X)	—	—	7	153	7	14	—	—
	1969	104	3 734	(X)	—	—	18	541	18	82	—	—
Corn for all purposes	1974	587	39 484	(X)	1	7	509	35 762	438	4 837	347	2 848
	1969	635	44 001	(X)	—	—	526	38 743	488	6 016	343	2 466
Sorghums for all purposes	1974	11	592	(X)	—	—	9	509	8	99	3	3
	1969	3	23	(X)	—	—	2	14	2	3	1	1
Wheat (bushels)	1974	576	20 943	612 421	—	—	399	16 033	373	1 893	44	221
	1969	571	14 997	628 871	—	—	453	12 744	(NA)	1 714	(NA)	101
Oats (bushels)	1974	20	318	12 540	—	—	12	244	12	49	1	(Z)
	1969	81	1 162	59 415	—	—	47	611	(NA)	110	(NA)	3
Barley (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	7	77	2 714	—	—	3	33	(NA)	3	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	740	74 059	1 660 678	1	7	242	22 749	207	1 656	45	386
	1969	610	52 712	1 776 030	—	—	205	14 184	(NA)	1 069	(NA)	173
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	(NA)	—
Hay crops (tons, dry)	1974	314	6 162	12 940	1	20	38	859	37	125	1	4
	1969	272	4 531	10 701	—	—	23	390	23	74	—	—
Field seed crops	1974	19	286	(X)	—	—	—	—	—	—	—	—
	1969	23	326	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	5	(Z)	18	—	—	3	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	1	15	(X)	—	—	1	15	1	2	—	—
	1969	3	4	(X)	—	—	1	1	1	(Z)	—	—
Land in orchards	1974	8	104	(X)	—	—	1	50	1	2	—	—
	1969	4	73	(X)	—	—	2	70	2	7	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	2	14	(X)	—	—	1	12	1	3	—	—
1969	3	16	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1	75	(X)	1	2	1	20	1	2	—	—
1969	1	72	(X)	—	—	1	72	1	4	—	—
1974	6	392	(X)	—	—	6	392	4	36	3	18

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	717		686		Sprays, dusts, granules, fumigants, etc. to control— Con.				
lime	\$1,000	3 096	1 394		Diseases in crops and orchards	4		4	
Commercial fertilizer	681		639		acres on which used	230		113	
acres on which used	78 086		68 958		Weeds or gross in crops	3		1	
tons	12 474		12 252		acres on which used	377		447	
\$1,000	2 339		1 001		acres on which used	69 729		59 201	
Lime	69		193		acres on which used	532		264	
acres on which used	2 786		5 891		Weeds or brush in pasture	1		5	
tons	8 178		17 241		acres on which used	43		24	
\$1,000	37		68		acres on which used	(Z)		(Z)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	8		(NA)	
Insects on hay crops	24		12		acres on which used	15		(NA)	
acres on which used	373		177		acres on which used	(Z)		(NA)	
\$1,000	3		1		acres on which used	2		7	
Insects on other crops	154		190		acres on which used	57		347	
acres on which used	17 154		18 979		acres on which used	1		2	
\$1,000	111		44		acres on which used	30		91	
Nematodes in crops	2		5		acres on which used	4		8	
acres on which used	32		749		acres on which used	95		(NA)	
\$1,000	(Z)		3		acres on which used	65		(NA)	
					Other chemicals (see text)				
					\$1,000				

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	2		—		Land irrigated by— Continued				
Proportion of farms	0.2		—		Self-propelled sprinkler systems	—		(NA)	
Total land irrigated	35		—		acres	—		(NA)	
Average per farm	17.5		—		Other sprinkler systems	1		(NA)	
Cropland irrigated	2		—		acres	1		(NA)	
Harvested cropland irrigated	35		—		Land in irrigated farms	227		—	
acres	2		—		Cropland	149		—	
Cropland pasture irrigated	35		—		Harvested cropland	125		—	
acres	—		—		Farms not irrigated in 1974 but irrigated			(X)	
Other cropland irrigated	—		(NA)		between 1970 and 1973	—		(X)	
Pasture irrigated, other than cropland pasture	—		—		acres irrigated in most recent year	—		—	
acres	—		—		Farms with artificial drainage	116		131	
acres	—		—		Proportion of farms	14.0		17.4	
Estimated quantity of irrigation water applied	25		—		Land in farms with drainage	40 627		44 513	
Average per acre irrigated	0.7		—		Land drained	26 262		27 476	
Land irrigated by—					Average per farm	226.4		209.7	
Furrows or ditches	—		(NA)		Artificial ponds, pits, reservoirs, and earthen				
acres	—		(NA)		tanks	270		(NA)	
					number	555		(NA)	
					acres	417		(NA)	

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

	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	287	205	162	—	—	
Forms by size of debt owed:			8 278	5 507	2 771			
Under \$5,000	—	—	58	33	40			
\$5,000 to \$9,999	—	—	42	35	38			
\$10,000 to \$29,999	—	—	108	90	55			
\$30,000 to \$49,999	—	—	32	17	18			
\$50,000 and over	—	—	47	30	11			

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							214	35	58	152
150 days or more	35	27	48	49	199		325	199	64	62
25 to 149 days	58	377	118		64		996	48	118	830
Less than 25 days	152		830	1 001	62	321				
Total contract labor	12	9	(NA)	(NA)	7	2				
Farms reporting number of contract workers furnished by contractor	1	(NA)	2	(NA)	1	(NA)				
Farms with—										
1 worker							86	27	30	57
2 workers							49	5	19	29
3 or 4 workers							21	3	4	17
5 to 9 workers							33	—	3	26
10 workers and over							25	—	2	23

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

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	1 229	1 415	1 176	1 325					
..... forms.....	47 229	23 699	46 593	23 261					
..... \$1,000.....	38 429	16 748	39 620	17 555					
..... dollars.....									
Forms by value group:									
\$1 to \$999.....	3	14	2	220					
\$1,000 to \$4,999.....	59	267	50						
\$5,000 to \$9,999.....	117	276	98	261					
\$10,000 to \$19,999.....	197	388	182	378					
\$20,000 to \$29,999.....	204		197	233					
\$30,000 to \$49,999.....	320		319	161					
\$50,000 to \$69,999.....	168		167						
\$70,000 and over.....	161		161	72					
Selected Machinery and Equipment									
Automobiles..... forms.....	1 132	1 341	1 088	1 266					
..... number.....	1 652	1 879	1 601	1 777					
..... mfd in last 5 years, number.....	1 093	1 319	1 042	1 264					
Motor trucks, including pickups..... forms.....	1 055	1 120	1 010	1 055					
..... number.....	1 642	1 471	1 585	1 403					
..... mfd in last 5 years, number.....	757	811	727	768					
Wheel tractors..... forms.....	1 173	1 318	1 126	1 242					
..... number.....	4 161	4 386	4 078	4 185					
..... mfd in last 5 years, number.....	866	1 510	857	1 469					
Crawler tractors..... forms.....	31		29	45					
..... number.....	46		44	67					
..... mfd in last 5 years, number.....	2		2	18					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... forms.....	589	440	582	438					
..... number.....	643	491	632	489					
..... mfd in last 5 years, number.....	268	294	268	294					
Corn heads for combines..... forms.....	538	1 014	531	371					
..... number.....	579	1 279	572	393					
..... mfd in last 5 years, number.....	281	673	281	286					
Other cornpickers and picker-shellers..... forms.....	562		554	809					
..... number.....	589		581	872					
..... mfd in last 5 years, number.....	108		108	385					
Mower conditioners..... forms.....	224	(NA)	216	(NA)					
..... number.....	238	(NA)	230	(NA)					
..... mfd in last 5 years, number.....	42	(NA)	40	(NA)					
Pickup balers..... forms.....	415	581	404	572					
..... number.....	421	590	409	581					
..... mfd in last 5 years, number.....	23	163	23	163					
Windrowers, pull and self-propelled..... forms.....	123	(NA)	119	215					
..... number.....	132	(NA)	127	232					
..... mfd in last 5 years, number.....	16	(NA)	16	69					
Field forage harvesters, shear bar or flywheel type..... forms.....	267	(NA)	261	302					
..... number.....	290	(NA)	284	318					
..... mfd in last 5 years, number.....	72	(NA)	71	119					

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

	Inventory				Sales				
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry..... 1974.....	675	(X)	642	(X)	682	(X)	654	(X)	40 842
Any cattle, hogs, or sheep..... 1974.....	613	(X)	594	(X)	645	(X)	626	(X)	37 004
..... 1969.....	919	(X)	874	(X)	946	(X)	905	(X)	(NA)
Cattle and calves..... 1974.....	415	55 019	404	54 890	427	68 167	417	68 110	27 057
..... 1969.....	579	76 739	556	76 545	620	88 788	598	88 657	24 793
Forms with—									
1 to 4..... 1974.....	24	71	19	53	29	72	25	59	17
5 to 9..... 1974.....	35	236	35	236	47	304	42	275	91
10 to 19..... 1974.....	56	793	52	733	61	797	60	782	232
20 to 49..... 1974.....	62	2 049	60	1 998	81	2 353	81	2 353	683
50 to 99..... 1974.....	77	5 575	77	5 575	59	4 191	59	4 191	1 522
100 to 199..... 1974.....	83	11 763	83	11 763	50	6 930	50	6 930	2 869
200 to 499..... 1974.....	56	16 044	56	16 044	69	20 034	69	20 034	7 913
500 and over..... 1974.....	22	18 488	22	18 488	31	33 486	31	33 486	13 730
Cows and heifers that had calved..... 1974.....	171	5 158	169	5 133	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	260	7 853	250	7 798	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	101	2 611	100	2 587	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	3 933	141	3 882	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	72	2 547	71	2 546	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	126	3 920	125	3 916	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	62	(X)	1 829
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	101	(X)	1 848
Inventory, 1974									
	All farms		Forms with sales of \$2,500 and over		Sales, 1974—Forms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	101	2 611	100	2 587	393	66 189	26	897	
Forms with—									
1 to 4.....	20	43	20	43	34	79	25		
5 to 9.....	20	133	20	133	41	275	103		
10 to 19.....	25	330	25	330	61	804	272		
20 to 49.....	20	592	19	568	58	1 681	602		
50 to 99.....	9	562	9	562	51	3 673	1 425		
100 to 199.....	6	(D)	6	(D)	50	6 905	2 866		
200 to 499.....	1	(D)	1	(D)	67	19 336	7 883		
500 and over.....	—	—	—	—	31	33 436	13 721		
Milk cows.....	72	2 547	71	2 546	84	1 921	160		
Forms with—									
1 or 2.....	10	12	9	11	13	19	2		
3 or 4.....	1	4	1	4	8	30	2		
5 to 9.....	1	5	1	5	13	80	5		
10 to 19.....	11	153	11	153	23	296	24		
20 to 49.....	31	1 076	31	1 076	22	613	59		
50 to 99.....	16	(D)	16	(D)	3	(D)	(D)		
100 to 199.....	2	(D)	2	(D)	—	—	(D)		
200 to 499.....	—	—	—	—	2	(D)	(D)		
500 and over.....	—	—	—	—	—	—	(D)		

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	208	14 251	Cattle fattened on grains and concentrates	274	56 817	23 881
1974.....			1969.....	322	70 676	(NA)
1969.....	380	27 367				
Beef heifers	145	12 431	Farms with—			
Milk heifers	69	1 820	1 to 9	34	147	55
1974.....			10 to 19	38	501	187
1974.....			20 to 49	36	1 074	357
1974.....			50 to 99	40	2 881	1 106
1974.....			100 to 199	43	6 036	2 590
1974.....			200 to 499	58	16 983	7 142
1969.....	322	35 506	500 and over	25	29 195	12 446
1969.....	435	41 380				

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	303	73 608	295	73 494	344	125 234	336	125 072	9 833
1974.....									
1969.....	557	103 201	539	102 929	599	157 200	585	156 803	(NA)
Farms with—									
1 to 4	5	13	4	12	3	6	2	4	(2)
1974.....									
5 to 9	7	58	5	40	3	24	2	15	1
1974.....									
10 to 24	24	399	20	329	23	361	19	295	21
1974.....									
25 to 49	33	1 174	32	1 149	24	860	23	829	69
1974.....									
50 to 99	55	4 112	55	4 112	39	2 805	38	2 751	194
1974.....									
100 to 199	66	8 886	66	8 886	81	11 380	81	11 380	871
1974.....									
200 to 499	68	19 926	68	19 926	98	31 682	98	31 682	2 412
1974.....									
500 and over	45	39 040	45	39 040	73	78 116	73	78 116	6 265
1974.....									
Feeder pigs sold	(X)	(X)	(X)	(X)	15	4 866	15	4 866	114
1974.....									
1969.....	(X)	(X)	(X)	(X)	55	8 060	46	7 753	(NA)
1969.....									
Sheep and lambs	100	4 784	97	4 706	94	3 284	92	3 232	(NA)
1974.....									
1969.....	191	37 173	172	36 617	170	66 134	154	65 771	(NA)
1969.....									
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	90	4 546	137 588
1974.....									
1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	96	(X)	114
1974.....									
1974.....	(NA)	(NA)	3	7	(NA)	(NA)	1	1	(2)
1974.....									
1969.....	(NA)	(NA)	5	8	(NA)	(NA)	—	—	(NA)
1969.....									
1974.....	116	563	100	477	22	92	17	77	25
1974.....									
1969.....	230	743	(NA)	(NA)	16	36	(NA)	(NA)	(NA)
1969.....									

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	All farms			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	233	10 828	December 1 of preceding year and November 30	266	14 793	260	14 774
1974.....			1974.....				
1969.....	431	15 693	December 1 of preceding year and May 31	465	17 850	454	17 776
1969.....			1969.....				
1974.....	273	62 666	1974.....	238	7 741	234	7 726
1974.....			1969.....	421	9 840	413	9 797
1969.....	500	87 236	1969.....	209	7 052	207	7 048
1969.....			1974.....	361	8 010	355	7 979
1974.....			1969.....				
Lambs under 1 year old	67	1 333					
1974.....							
Ewes 1 year old or older	96	3 185					
1974.....							
1974.....							
Rams and wethers	81	188					
1974.....							

¹Pounds 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	85	(X)	80	(X)	35	(X)	34	(X)
1974.....								
1969.....	(NA)	(X)	162	(X)	(NA)	(X)	84	(X)
Chickens 3 months old or older	83	125 461	78	125 045	30	84 405	29	84 275
1974.....								
1969.....	160	147 064	154	146 151	81	98 097	77	94 387
Hens and pullets of laying age	83	124 561	78	124 165	30	83 823	29	83 693
1974.....								
1969.....	154	145 760	148	145 247	77	97 825	73	94 115
Farms with—								
1 to 99	53	1 651	50	1 585	8	267	8	267
1974.....								
100 to 399	19	3 780	17	3 450	14	2 957	13	2 827
1974.....								
400 to 1,599	5	3 060	5	3 060	2	1 264	2	1 264
1974.....								
1,600 to 3,199	—	—	—	—	—	—	—	—
1974.....								
3,200 to 9,999	3	18 070	3	18 070	3	13 335	3	13 335
1974.....								
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
1974.....								
20,000 to 49,999	1	(D)	1	(D)	2	(D)	2	(D)
1974.....								
50,000 to 99,999	1	(D)	1	(D)	—	—	—	—
1974.....								
100,000 and over	—	—	—	—	—	—	—	—
1974.....								
Broilers and other meat-type chickens	5	240	5	240	4	1 130	4	1 130
1974.....								
1969.....	7	995	3	595	8	702	2	(D)
1969.....								
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	56	1 975	51	1 972
1974.....								
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	120	1 243
1969.....								

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974..	78	124 165	29	83 693	Turkeys	1974..	1	1	1	(D)
	1969..	148	145 247	73	94 115		1969..	1	1 800	2	(D)
Hens for table or market egg production	1974..	74	116 115	26	77 861	Turkeys for slaughter	1974..	1	1	1	(D)
Hens for hatching egg production	1974..	4	8 050	3	5 832	Heavy breed	1974..	1	1	1	(D)
	1974..					Light breed	1974..				
Pullets 3 months old or older	1974..	3	26			Turkey hens for breeding	1974..				
	1969..	9	744	1	30		1969..				
Roosters and male chickens for breeding	1974..	11	854	3	582	Other poultry	1974..	9	(X)	3	(X)
Pullet chicks and pullets under 3 months old	1974..	2	33				1969..	12	(X)	6	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 112	1 322	187 983	181 525	(X)	(X)
Sorghums for all purposes	7	6	153	231	(X)	(X)
Soybeans for beans (bushels)	989	981	110 640	68 362	3 051 654	2 515 777
Peanuts for nuts (pounds)						
Wheat (bushels)	137	85	4 039	1 917	174 683	86 117
Other small grains for grain	385	655	8 568	18 108	(X)	(X)
Cotton (bales)						
Tobacco (pounds)						
Irish potatoes (hundredweight)	3	(NA)	6	(NA)	1 055	(NA)
Sweetpotatoes (bushels)		(NA)		(NA)		(NA)
Hay crops (tons, dry)	406	516	10 068	13 126	26 865	40 586
Vegetables, sweet corn, or melons for sale	147	160	11 514	13 465	(X)	(X)
Land in orchards	4	6	8	23	(X)	(X)
Berries for sale	1	1	(Z)	1	(X)	(X)
Other crops	14	(NA)	622	298	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1 087	1 276	176 125	171 394	13 769 012	18 558 229		
Corn for silage or green chop (tons, green)	234	319	11 354	9 440	150 975	168 088		
Corn for dry fodder, hogged or grazed	11	19	172	153	(X)	(X)		
Sorghums for grain (bushels)	4	5	90	221	6 033	17 146		
Sorghums for silage, fodder, hay, etc.	4	(NA)	63	10	(X)	(X)	(NA)	
Alfalfa hay (tons, dry)	230	320	4 978	7 675	14 630	26 296		

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

				Irrigated land		Commercial fertilizer used							
			Quantity			Total		Dry		Liquid			
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture	1974..	285	7 733	(X)				14	642	13	40	1	5
	1969..	441	11 350	(X)				20	515	18	67	2	8
Improved pasture	1974..	27	1 199	(X)				3	419	3	13		
	1969..	39	5 300	(X)				3	195	2	40	1	4
Corn for all purposes	1974..	1 093	187 651	(X)				967	173 269	893	21 961	658	13 940
	1969..	1 277	180 987	(X)				1 122	167 288	1 080	24 270	705	12 131
Sorghums for all purposes	1974..	7	153	(X)				5	105	4	9	4	10
	1969..	6	231	(X)				5	172	5	35		
Wheat (bushels)	1974..	134	4 027	174 173				69	2 302	54	209	17	30
	1969..	84	1 912	85 862				36	779	(NA)	82	(NA)	8
Oats (bushels)	1974..	377	8 510	532 977				58	1 337	53	133	5	7
	1969..	634	17 751	1 217 278				114	3 665	(NA)	359	(NA)	24
Barley (bushels)	1974..												
	1969..	4	160	10 374				1	50	(NA)	4	(NA)	
Rye (bushels)	1974..	1	16	640									
	1969..	3	58	2 340						(NA)		(NA)	
Other small grains for grain	1974..	1	1	(X)									
Soybeans for beans (bushels)	1974..	984	110 515	3 048 776				259	24 474	238	2 004	27	159
	1969..	957	68 080	2 506 991				240	15 092	(NA)	1 244	(NA)	73
Peanuts for nuts (pounds)	1974..												
	1969..									(NA)		(NA)	
Hay crops (tons, dry)	1974..	392	9 924	26 611				45	1 461	44	200	3	3
	1969..	503	13 045	40 398				35	1 208	34	155	2	20
Field seed crops	1974..	5	209	(X)	1	63							
	1969..	3	92	(X)									
Cotton (bales)	1974..									(NA)		(NA)	
	1969..									(NA)		(NA)	
Tobacco (pounds)	1974..									(NA)		(NA)	
	1969..									(NA)		(NA)	
Irish potatoes (hundredweight)	1974..	3	6	1 055				1	4	1	2		
	1969..	7	9	1 097				3	8	(NA)	2	(NA)	
Vegetables, sweet corn, or melons for sale	1974..	146	11 513	(X)				92	9 298	87	877	40	338
	1969..	158	13 459	(X)				130	12 088	128	1 279	35	165
Land in orchards	1974..	3	5	(X)				1	3	1	1		
	1969..	6	23	(X)									

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	1	(2)	(X)	—	—	—	—	—	—	—	—
.....1969.....	1	1	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products.....1974.....	6	151	(X)	—	—	1	(2)	1	(2)	—	—
.....1969.....	3	60	(X)	—	—	2	5	2	1	—	—
Other crops.....1974.....	3	262	(X)	—	—	2	202	2	16	1	4

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime.....	1 079	—	1 286	—	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
.....\$1,000.....	9 663	—	4 726	—	Diseases in crops and orchards.....	9	—	20	—
Commercial fertilizer.....	1 039	—	1 168	—	.....acres on which used.....	1 630	—	1 777	—
.....acres on which used.....	215 196	—	201 227	—	.....\$1,000.....	16	—	9	—
.....tons.....	40 187	—	39 988	—	Weeds or grass in crops.....	727	—	1 006	—
.....\$1,000.....	6 990	—	3 205	—	.....acres on which used.....	204 776	—	181 071	—
Lime.....	194	—	335	—	.....\$1,000.....	1 641	—	795	—
.....acres on which used.....	18 374	—	21 082	—	Weeds or brush in pasture.....	12	—	38	—
.....tons.....	45 683	—	56 357	—	.....acres on which used.....	260	—	951	—
.....\$1,000.....	214	—	202	—	.....\$1,000.....	1	—	2	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	Weeds on all other land.....	139	—	(NA)	—
Insects on hay crops.....	21	—	12	—	.....acres on which used.....	1 369	—	(NA)	—
.....acres on which used.....	393	—	214	—	.....\$1,000.....	8	—	(NA)	—
.....\$1,000.....	3	—	2	—	Chemicals for defoliation or for growth control	—	—	—	—
Insects on other crops.....	494	—	667	—	of crops or thinning of fruit.....	7	—	11	—
.....acres on which used.....	112 282	—	120 047	—	.....acres on which used.....	1 070	—	1 207	—
.....\$1,000.....	601	—	391	—	.....\$1,000.....	12	—	6	—
Nematodes in crops.....	5	—	13	—	Insect control on livestock and poultry.....	121	—	304	—
.....acres on which used.....	943	—	1 432	—	.....\$1,000.....	19	—	27	—
.....\$1,000.....	8	—	5	—	Other chemicals (see text).....	159	—	(NA)	—
					.....\$1,000.....	150	—	(NA)	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year.....	1	—	—	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms.....	0.1	—	—	—	Self-propelled sprinkler systems.....	1	—	(NA)	—
Total land irrigated.....	63	—	—	—	.....acres.....	63	—	(NA)	—
Average per farm.....	63.0	—	—	—	Other sprinkler systems.....	—	—	(NA)	—
Cropland irrigated.....	1	—	—	—	.....acres.....	—	—	(NA)	—
Harvested cropland irrigated.....	63	—	—	—	Land in irrigated farms.....	330	—	—	—
.....acres.....	1	—	—	—	Cropland.....	321	—	—	—
Cropland pasture irrigated.....	63	—	—	—	Harvested cropland.....	236	—	—	—
.....acres.....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	—
Other cropland irrigated.....	—	—	(NA)	—	between 1970 and 1973.....	—	—	(X)	—
Pasture irrigated, other than cropland pasture	—	—	—	—	.....acres irrigated in most recent year.....	—	—	—	—
.....acres.....	—	—	—	—	Farms with artificial drainage.....	589	—	821	—
.....acres.....	—	—	—	—	Proportion of farms.....	49.4	—	61.0	—
Estimated quantity of irrigation water applied.....	63	—	—	—	Land in farms with drainage.....	210 328	—	250 082	—
Average per acre irrigated.....	1.0	—	—	—	Land drained.....	169 367	—	198 203	—
Land irrigated by—	—	—	(NA)	—	Average per farm.....	287.6	—	241.4	—
Furrows or ditches.....	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
.....acres.....	—	—	(NA)	—	tanks.....	28	—	(NA)	—
					.....number.....	117	—	(NA)	—
					.....acres.....	75	—	(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).....	484	299	328
.....\$1,000.....	34 062	20 116	13 946
Farms by size of debt owed:			
Under \$5,000.....	30	6	42
\$5,000 to \$9,999.....	39	10	47
\$10,000 to \$29,999.....	165	108	112
\$30,000 to \$49,999.....	61	46	48
\$50,000 and over.....	189	129	79

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more.....	172	169	353	289	1 961	—	462	172	186	280	
25 to 149 days.....	186	—	724	—	640	—	2 717	1 961	640	116	
Less than 25 days.....	280	675	1 173	2 429	116	—	2 250	353	724	1 173	
Total contract labor.....	25	51	(NA)	(NA)	86	—					
Farms reporting number of contract workers furnished by contractor.....	11	(NA)	66	(NA)	35	(NA)					
Farms with—											
1 worker.....	142	—	96	—	98	—	142	96	98	81	
2 workers.....	72	—	44	—	35	—	72	44	35	41	
3 or 4 workers.....	115	—	22	—	34	—	115	22	34	88	
5 to 9 workers.....	83	—	9	—	11	—	83	9	11	37	
10 workers and over.....	50	—	1	—	8	—	50	1	8	33	

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

	All farms		Farms with sales of \$2,500 and over		Land in Farms According to Use	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number..	777	877	719	753					
Land in farms..... acres..	243 200	245 059	237 977	239 689	Total cropland..... farms..	746	826	700	741
Average size of farm..... acres..	313	279	331	318	Harvested cropland..... farms..	219 510	221 431	216 630	217 399
Approximate land area..... acres..	255 360	255 360	255 360	255 360	Other cropland..... farms..	725	801	698	733
Proportion in farms..... percent..	95.2	96.0	93.2	93.9	Land in Farms According to Use	204 344	181 494	203 995	180 417
Value of land and buildings... \$1,000..	324 563	151 820	317 891	148 235	Farms by acres harvested:				
Average per farm..... dollars..	417 713	173 112	442 129	196 859	1 to 9 acres.....	12	32	2	2
Average per acre..... dollars..	1 335	620	1 336	618	10 to 19 acres.....	25	26	12	12
Farms by size:					20 to 29 acres.....	22	27	20	20
1 to 9 acres.....	29	44	16	7	30 to 49 acres.....	46	33	44	51
10 to 49 acres.....	60	80	40	25	50 to 99 acres.....	67	89	67	88
50 to 69 acres.....	23	28	16	19	100 to 199 acres.....	161	202	161	202
70 to 99 acres.....	45	54	42	41	200 to 499 acres.....	278	334	278	334
100 to 139 acres.....	56	50	54	46	500 to 999 acres.....	104	54	104	54
140 to 179 acres.....	74	80	72	78	1,000 acres and over.....	10	4	10	4
180 to 219 acres.....	70	58	70	55	Cropland used only for pasture or grazing..... farms..	219	328	195	295
220 to 259 acres.....	46	66	46	66	Other cropland (see text)..... farms..	10 442	13 742	9 095	12 545
260 to 499 acres.....	221	287	212	287	Total woodland..... farms..	149	178	128	145
500 to 999 acres.....	140	119	138	119	Other land (see text)..... farms..	7 753	8 883	7 010	8 281
1,000 to 1,999 acres.....	12	10	12	9	Irrigated land..... farms..	2	2	2	2
2,000 acres and over.....	1	1	1	1	Land in houselots, barnlots, ponds, roads, wasteland, etc. farms..	26	88	26	88

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

	All farms		Farms with sales of \$2,500 and over		Farms by type of organization—Con.	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number..	777	877	719	753	Partnership..... number..	(NA)	(NA)	80	100
Land in farms..... acres..	243 200	245 059	237 977	239 689	Land in farms..... acres..	(NA)	(NA)	37 898	41 068
Harvested cropland..... acres..	204 344	181 494	203 995	180 417	Corporation..... number..	(NA)	(NA)	3	3
Farms by tenure of form operator:					Land in farms..... acres..	(NA)	(NA)	1 649	1 917
Full owners..... number..	242	278	200	181	Other..... number..	(NA)	(NA)	8	13
Land in farms..... acres..	37 320	37 135	32 789	34 191	Farm operators by age group: ²				
Harvested cropland..... acres..	25 090	23 617	24 840	22 930	Under 25 years.....	23	16	19	14
Part owners..... number..	281	271	274	255	25 to 34 years.....	75	99	71	82
Land in farms..... acres..	122 658	103 470	122 168	101 487	35 to 44 years.....	108	196	94	163
Harvested cropland..... acres..	106 030	77 088	105 986	76 790	45 to 54 years.....	199	244	187	220
Tenants..... number..	254	328	245	317	55 to 64 years.....	226	228	218	206
Land in farms..... acres..	83 222	104 454	83 020	104 011	65 years and over.....	135	94	119	68
Harvested cropland..... acres..	73 224	80 789	73 169	80 697	Average age.....	51.9	49.5	52.1	49.6
Percent of tenancy.....	32.7	37.4	34.1	42.0	Farm operators by place of residence: ²				
Black and other races, see text—					On farm operated.....	489	640	466	580
Form operators by tenure: ¹					On another farm.....	43	41	41	41
All farm operators..... number..	—	(NA)	—	—	In a rural area, not on a farm.....	32	158	28	127
Land in farms..... acres..	—	(NA)	—	—	In a city, town, or urban area.....	71	71	63	63
Harvested cropland..... acres..	—	(NA)	—	—	Farm operators reporting days of work off farm: ²				
Full owners..... number..	—	(NA)	—	—	None.....	337	(NA)	328	(NA)
Land in farms..... acres..	—	(NA)	—	—	1 to 49 days.....	72	152	68	144
Harvested cropland..... acres..	—	(NA)	—	—	50 to 99 days.....	16	60	15	56
Part owners..... number..	—	(NA)	—	—	100 to 149 days.....	17	—	17	—
Land in farms..... acres..	—	(NA)	—	—	150 to 199 days.....	22	44	21	31
Harvested cropland..... acres..	—	(NA)	—	—	200 days and over.....	124	207	86	136
Tenants..... number..	—	(NA)	—	—	Farm operators by principal occupation: ²				
Land in farms..... acres..	—	(NA)	—	—	Farming.....	623	(NA)	598	(NA)
Harvested cropland..... acres..	—	(NA)	—	—	Other.....	143	(NA)	110	(NA)
Percent of tenancy.....	—	(NA)	—	—	Farm operators reporting utilization of futures market.....	(NA)	(NA)	52	(NA)
Farms by type of organization:					Farm operators reporting agricultural contracts.....	(NA)	(NA)	55	(NA)
Individual or family..... number..	(NA)	(NA)	628	637					
Land in farms..... acres..	(NA)	(NA)	195 430	193 500					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	148	155	148	155	Crops	680	(NA)
\$40,000 to \$99,999	239		239		\$1,000	41 255	15 821
\$20,000 to \$39,999	149	233	149	233	farms	679	719
					\$1,000	41 178	15 762
\$10,000 to \$19,999	89	197	89	197	farms		
\$5,000 to \$9,999	61	105	61	105	\$1,000		
\$2,500 to \$4,999	28	58	28	58	farms		
					\$1,000		
Under \$2,500 (see text)	63	129	5	5	Cotton and cottonseed		
\$2,000 to \$2,499	13	16	(X)	(X)	\$1,000		
\$1,500 to \$1,999	12	30	(X)	(X)	farms	40	75
\$1,000 to \$1,499	8	29	(X)	(X)	\$1,000	59	59
Under \$1,000 (see text)	30	54	(X)	(X)	farms	2	1
					\$1,000	9	(2)
					farms	2	
Market value of agricultural products sold					\$1,000	9	
\$1,000	45 729	20 152	45 668	20 016	farms		
Average per farm	58 853	22 978	63 516	26 582	\$1,000		
					farms	339	425
Crops, including hay	701	774	680	(NA)	\$1,000	4 411	4 189
\$1,000	41 279	15 876	41 255	15 821	farms	18	26
Nursery and greenhouse products					\$1,000	831	164
\$1,000					farms	9	16
Forest products	4	7	4	7	\$1,000	153	161
\$1,000	2	6	2	6	farms	285	335
					\$1,000	1 996	2 335
Livestock, poultry, and their products	367	499	339	425	farms	116	(NA)
\$1,000	4 448	4 269	4 411	4 189	\$1,000	1 400	1 528
					farms	37	
Poultry and poultry products	20	(NA)	18	26	\$1,000	18	
\$1,000	831	(NA)	831	164	farms	5	
					\$1,000	14	

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	100	(NA)	55	(NA)	Total family income from off-farm sources ²	388
Income from farm-related sources before taxes and expenses ¹	145	(NA)	137	(NA)	\$1,000	2 715
\$1,000	601	(NA)	585	(NA)	Nonfarm business, excluding farm related	58
Customwork and other agricultural services	108	192	103	189	\$1,000	545
\$1,000	341	283	336	281	Cash wages, salaries, commissions, and tips	234
					\$1,000	1 673
Recreational services	2	10	2	6	Interest, dividends, or royalties	198
\$1,000	6	29	6	29	\$1,000	286
Government farm programs	10	462	10	438	Federal Social Security, pensions, retirement pay, etc.	57
\$1,000	8	1 331	8	1 307	\$1,000	159
Rent of farmland or from lease or sale of allotments	27	(NA)	24	(NA)	Rent income of nonfarm property	29
\$1,000	223	(NA)	212	(NA)	\$1,000	53
Other farm-related sources	11	(NA)	11	(NA)		
\$1,000	23	(NA)	23	(NA)		
Expenses for farm-related income sources ¹	69	(NA)	65	(NA)		
\$1,000	184	(NA)	174	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	775	877	719	753	Seeds, bulbs, plants, and trees purchased	702	780	674	724
\$1,000	22 408	12 446	22 306	12 266	\$1,000	1 397	602	1 395	598
Farms with—					Commercial fertilizer purchased	612	672	601	641
\$1 to \$999	33	61	5	19	\$1,000	4 102	1 647	4 097	1 641
\$1,000 to \$1,999	10	43	2		Other agricultural chemicals purchased	560	(NA)	545	(NA)
\$2,000 to \$2,999	28	60	18	42	\$1,000	1 498	652	1 497	649
\$3,000 to \$4,999	65	93	57	74	farms	(NA)	254	109	248
\$5,000 to \$9,999	134	202	132	200	\$1,000	(NA)	133	118	133
\$10,000 to \$19,999	159		159	225	Gasoline and other petroleum fuel and oil for farm business	748	849	695	743
\$20,000 to \$39,999	176		176	144	\$1,000	1 656	1 071	1 647	1 053
\$40,000 to \$59,999	69	418	69	49	farms	(NA)	(NA)	686	734
\$60,000 and over	101		101		\$1,000	(NA)	(NA)	891	718
					farms	(NA)	(NA)	424	306
Livestock and poultry purchased	190	281	168	236	\$1,000	(NA)	(NA)	508	185
\$1,000	905	1 286	895	1 265	farms	(NA)	(NA)	159	186
Feed for livestock and poultry purchased	303	425	261	366	\$1,000	(NA)	(NA)	142	72
\$1,000	1 411	729	1 388	697	farms	(NA)	(NA)	695	742
Commercially mixed formula feeds	215	314	194	273	\$1,000	(NA)	(NA)	106	78
\$1,000	563	499	556	483	farms	269	474	264	459
Feed ingredients	(NA)	(NA)	62	71	\$1,000	619	517	617	514
\$1,000	(NA)	(NA)	315	45	farms	14	587	14	23
Whole grains	(NA)	(NA)	84	134	\$1,000	11	444	11	10
\$1,000	(NA)	(NA)	473	137	farms	426		401	516
Hay, green chop, and silage	(NA)	(NA)	54	69	\$1,000	709		702	420
\$1,000	(NA)	(NA)	43	33	farms	769		717	752
Animal health costs for livestock and poultry	(NA)	(NA)	215	(NA)	\$1,000	10 099	5 498	10 003	5 419
\$1,000	(NA)	(NA)	54	(NA)					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms.....	729	836	682	730					
\$1,000.....	28 528	13 408	28 236	12 888					
Average per farm.....dollars.....	39 133	16 038	41 402	17 654					
Farms by value group:									
\$1 to \$999.....	5	19	3	119					
\$1,000 to \$4,999.....	68	175	49	138					
\$5,000 to \$9,999.....	70	152	49	138					
\$10,000 to \$19,999.....	90	205	85	191					
\$20,000 to \$29,999.....	119	285	119	135					
\$30,000 to \$49,999.....	152		152	115					
\$50,000 to \$69,999.....	114		114						
\$70,000 and over.....	111		111	32					
Selected Machinery and Equipment									
Automobiles.....farms.....	658	773	625	679					
number.....	879	1 007	842	892					
mfd in last 5 years, number.....	619	696	597	632					
Motor trucks, including pickups.....farms.....	642	717	607	653					
number.....	1 158	1 044	1 122	977					
mfd in last 5 years, number.....	521	464	502	419					
Wheel tractors.....farms.....	669	774	635	690					
number.....	2 005	2 016	1 959	1 869					
mfd in last 5 years, number.....	557	668	556	625					
Crawler tractors.....farms.....	15		15	20					
number.....	19		19	22					
mfd in last 5 years, number.....	-		-	3					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled.....farms.....	441	426	440	422					
number.....	486	462	485	457					
mfd in last 5 years, number.....	228	238	228	233					
Corn heads for combines.....farms.....	400	558	399	343					
number.....	426	839	425	355					
mfd in last 5 years, number.....	227	406	227	231					
Other cornpickers and picker-shellers.....farms.....	278		275	395					
number.....	290		287	472					
mfd in last 5 years, number.....	77		77	172					
Mower conditioners.....farms.....	81	(NA)	81	(NA)					
number.....	97	(NA)	97	(NA)					
mfd in last 5 years, number.....	19	(NA)	19	(NA)					
Pickup balers.....farms.....	75	108	73	104					
number.....	79	112	77	108					
mfd in last 5 years, number.....	13	36	13	35					
Windrowers, pull and self-propelled.....farms.....	21	(NA)	21	21					
number.....	21	(NA)	21	23					
mfd in last 5 years, number.....	4	(NA)	4	6					
Field forage harvesters, shear bar or flywheel type.....farms.....	28	(NA)	27	27					
number.....	31	(NA)	30	29					
mfd in last 5 years, number.....	11	(NA)	11	14					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollors (1,000)
Any livestock or poultry.....1974.....	382	(X)	347	(X)	367	(X)	339	(X)	4 411
Any cattle, hogs, or sheep.....1974.....	362	(X)	330	(X)	357	(X)	331	(X)	3 413
.....1969.....	475	(X)	408	(X)	482	(X)	411	(X)	(NA)
Cattle and calves.....1974.....	318	13 741	290	13 218	307	7 547	285	7 360	1 996
.....1969.....	373	15 532	336	14 891	371	11 387	337	11 142	2 335
Farms with -									
1 to 4.....1974.....	12	36	11	34	45	112	43	106	26
5 to 9.....1974.....	50	338	40	276	66	442	50	334	80
10 to 19.....1974.....	64	851	57	765	66	946	64	919	246
20 to 49.....1974.....	99	3 117	91	2 866	103	3 066	101	3 020	666
50 to 99.....1974.....	59	4 113	57	3 991	17	1 207	17	1 207	300
100 to 199.....1974.....	30	4 111	30	4 111	9	(D)	9	(D)	(D)
200 to 499.....1974.....	4	1 175	4	1 175	-	-	-	-	-
500 and over.....1974.....	-	-	-	-	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....1974.....	275	6 564	252	6 267	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	314	6 333	284	6 046	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	267	6 288	244	5 997	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	5 955	268	5 676	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	21	276	17	270	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	34	378	30	370	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	153
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	16	(X)	161
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974 - Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollors (1,000)	
Beef cows.....	267	6 288	244	5 997	Cattle sold.....	231	5 289	1 686	
Farms with -					Farms with -				
1 to 4.....	27	82	21	65	1 to 4.....	49	112	32	
5 to 9.....	63	410	55	361	5 to 9.....	41	271	77	
10 to 19.....	54	720	53	710	10 to 19.....	72	1 035	320	
20 to 49.....	89	2 564	81	2 349	20 to 49.....	50	1 614	432	
50 to 99.....	31	2 084	31	2 084	50 to 99.....	11	734	189	
100 to 199.....	3	428	3	428	100 to 199.....	7	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	1	(D)	(D)	
Milk cows.....	21	276	17	270	Calves sold.....	132	2 071	310	
Farms with -					Farms with -				
1 or 2.....	9	11	6	8	1 or 2.....	20	29	4	
3 or 4.....	3	11	2	8	3 or 4.....	12	44	6	
5 to 9.....	3	23	3	23	5 to 9.....	20	131	20	
10 to 19.....	2	28	2	28	10 to 19.....	37	515	68	
20 to 49.....	2	(D)	2	(D)	20 to 49.....	38	1 006	146	
50 to 99.....	2	(D)	2	140	50 to 99.....	5	346	66	
100 to 199.....	-	-	-	-	100 to 199.....	-	-	-	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	

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

	Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	181	2 400	103	2 953	1 116
.....1969.....	258	4 215	60	4 001	(NA)
Beef heifers.....	174	2 223	44	201	64
Milk heifers.....	14	177	30	405	140
.....1974.....			18	614	209
.....1974.....			3	210	67
Steers, steer calves, bulls, and bull calves.....	235	4 551	7	(D)	(D)
.....1974.....			—	(D)	(D)
.....1969.....	312	4 630	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.....	107	12 087	104	12 050	120	21 742	116	21 662	1 400
.....1969.....	218	20 527	184	19 619	236	34 548	201	33 497	(NA)
Farms with—									
1 to 4.....	2	6	1	3	—	—	—	—	—
5 to 9.....	6	46	6	46	3	25	3	25	2
10 to 24.....	16	256	14	222	16	295	14	266	20
25 to 49.....	18	634	18	634	16	580	14	529	29
50 to 99.....	31	2 278	31	2 278	22	1 532	22	1 532	97
100 to 199.....	17	2 188	17	2 188	37	5 363	37	5 363	392
200 to 499.....	12	3 563	12	3 563	16	4 675	16	4 675	312
500 and over.....	5	3 116	5	3 116	10	9 272	10	9 272	549
Feeder pigs sold.....	(X)	(X)	(X)	(X)	27	4 733	26	4 719	130
.....1969.....	(X)	(X)	(X)	(X)	47	6 361	34	5 923	(NA)
Sheep and lambs.....	40	822	36	730	40	610	36	553	(NA)
.....1969.....	68	2 261	57	2 051	70	1 598	58	1 468	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	34	563	14 334
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	37	(X)	18
Goats.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1974.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	2	21	(NA)	(NA)	2	16	(NA)
Horses and ponies.....	47	150	36	120	7	11	4	6	13
.....1974.....			(NA)	(NA)	12	37	(NA)	(NA)	(NA)
.....1969.....	103	372	(NA)	(NA)					

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	83	2 076	December 1 of preceding year and November 30.....	96	2 771	94	2 760
.....1969.....	146	3 162	.....1969.....	187	3 974	162	3 839
Other hogs and pigs.....	101	9 974	.....1974.....	86	1 405	84	1 394
.....1969.....	173	16 457	December 1 of preceding year and May 31.....	164	1 988	145	1 915
Lambs under 1 year old.....	26	211	.....1969.....	80	1 366	80	1 366
Ewes 1 year old or older.....	36	472	.....1974.....	151	1 986	133	1 924
Rams and wethers.....	29	47	.....1969.....				

¹Pounds 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.....	37	(X)	30	(X)	11	(X)	11	(X)
.....1969.....	(NA)	(X)	55	(X)	(NA)	(X)	19	(X)
Chickens 3 months old or older.....	34	108 539	27	108 280	10	125 145	10	125 145
.....1969.....	63	28 695	51	28 022	22	35 706	19	35 315
Hens and pullets of laying age.....	32	79 480	27	79 249	9	67 980	9	67 980
.....1969.....	59	17 730	47	17 069	20	7 119	17	(D)
Farms with—								
1 to 99.....	25	855	20	624	5	230	5	230
100 to 399.....	3	425	3	425	—	—	—	—
400 to 1,599.....	1	1 200	1	1 200	—	—	—	—
1,600 to 3,199.....	—	—	—	—	1	1 750	1	1 750
3,200 to 9,999.....	—	—	—	—	1	(D)	1	(D)
10,000 to 19,999.....	2	(D)	2	(D)	1	(D)	1	(D)
20,000 to 49,999.....	—	—	—	—	—	—	—	—
50,000 to 99,999.....	1	(D)	1	(D)	1	(D)	1	(D)
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	4	625	4	625	1	142	1	142
.....1969.....	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	20	831	18	831
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	26	164

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	27	79 249	9	67 980	Turkeys	—	—	—	—
..... 1974	47	17 069	17	(D)	..... 1969	—	—	—	—
..... 1969	26	(D)	8	(D)	Turkeys for slaughter	—	—	—	—
Hens for table or market egg production	2	(D)	1	(D)	..... 1974	—	—	—	—
Hens for hatching egg production	2	(D)	1	(D)	..... 1969	—	—	—	—
..... 1974	—	—	—	—	Heavy breed	—	—	—	—
..... 1969 .....	—	—	—	—	..... 1974	—	—	—	—
Pullets 3 months old or older	2	(D)	1	(D)	..... 1969	—	—	—	—
..... 1974	5	10 740	2	(D)	Turkey hens for breeding	—	—	—	—
..... 1969	4	(D)	2	(D)	..... 1974	—	—	—	—
..... 1974	1	(D)	—	—	..... 1969	1	(X)	—	(X)
Roosters and male chickens for breeding	1	(D)	—	—	..... 1974	7	(X)	2	(X)
Pullet chicks and pullets under 3 months old .....	—	—	—	—	..... 1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	672	741	106 367	91 961	(X)	(X)
..... 1974	4	5	75	100	(X)	(X)
..... 1969	643	679	88 919	78 782	2 425 422	3 049 488
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	109	174	3 496	3 601	117 329	154 304
Other small grains for grain	85	143	1 866	3 345	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	—	(NA)	—	(NA)	—	(NA)
Sweet potatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	202	254	4 226	4 966	9 933	13 889
Vegetables, sweet corn, or melons for sale	2	1	13	(Z)	(X)	(X)
Land in orchards	1	—	1	—	(X)	(X)
Berries for sale	—	2	—	(Z)	(X)	(X)
Other crops	5	(NA)	352	283	(X)	(X)

	Farms with sales of \$2,500 and over								
	Farms		Acres		Quantity harvested		Irrigated land		
	1974	1969	1974	1969	1974	1969	1974	1969	
Corn for grain or seed (bushels)	660	707	105 458	90 564	10 151 762	10 351 085	—	2	48
..... 1974	27	37	717	614	7 862	10 586	—	—	—
..... 1969	4	11	126	447	(X)	(X)	—	—	—
Corn for silage or green chop (tons, green)	—	1	—	70	—	8 400	—	—	—
..... 1974	—	—	—	30	(X)	(X)	—	—	—
..... 1969	4	(NA)	75	30	—	—	(NA)	—	—
Corn for dry fodder, hogged or grazed	—	—	—	—	—	—	—	—	—
Soybeans for grain (bushels)	—	—	—	—	—	—	—	—	—
Soybeans for silage, fodder, hay, etc.	4	(NA)	75	30	(X)	(X)	—	—	—
Alfalfa hay (tons, dry)	116	163	2 236	3 190	5 291	9 710	—	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	195	9 095	(X)	—	—	4	92	4	9	—	—
..... 1974	295	12 545	(X)	—	—	20	912	8	125	13	59
..... 1969	47	2 248	(X)	—	—	5	144	2	3	3	18
Improved pasture	80	4 600	(X)	—	—	11	420	7	47	4	14
..... 1974	662	106 301	(X)	—	—	565	97 825	454	12 825	473	9 838
..... 1969	710	91 625	(X)	2	48	571	79 009	371	9 406	501	11 172
Corn for all purposes	4	75	(X)	—	—	2	53	2	7	2	8
..... 1974	5	100	(X)	—	—	—	—	—	—	—	—
..... 1969	109	3 496	117 329	—	—	66	2 325	54	286	15	93
Soybeans for beans (bushels)	166	3 508	150 682	—	—	97	1 974	(NA)	168	(NA)	140
..... 1974	83	1 803	107 408	—	—	11	461	11	47	—	—
..... 1969	140	3 308	200 042	—	—	13	549	(NA)	28	(NA)	35
Wheat (bushels)	—	—	—	—	—	—	—	—	—	—	—
Oats (bushels)	—	—	—	—	—	—	—	—	—	—	—
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
Rye (bushels)	1	50	800	1	20	—	—	(NA)	—	(NA)	—
..... 1974	1	15	650	—	—	—	—	(NA)	—	(NA)	—
..... 1969	—	—	(X)	—	—	—	—	—	—	—	—
Other small grains for grain	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	630	88 776	2 423 254	—	—	59	6 839	53	1 008	10	144
..... 1974	651	78 325	3 036 907	1	40	37	4 314	(NA)	414	(NA)	14
..... 1969	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1974	192	4 078	9 648	—	—	14	235	13	28	1	2
..... 1969	235	4 804	13 578	—	—	8	237	8	37	—	—
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
..... 1974	6	93	(X)	—	—	—	—	—	—	—	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969	1	—	5	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	2	13	(X)	1	7	1	7	1	1	—	—
..... 1974	—	—	(X)	—	—	—	—	—	—	—	—
..... 1969	1	1	(X)	—	—	—	—	—	—	—	—
Land in orchards	—	—	(X)	—	—	—	—	—	—	—	—
..... 1974	—	—	(X)	—	—	—	—	—	—	—	—
..... 1969	—	—	—	—	—	—	—	—	—	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used							
				Forms	Acres	Total		Dry		Liquid			
						Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—	—	—
	1969	1	(Z)	(X)	—	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	—	—	(X)	—	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—	—
Other crops	1974	5	352	(X)	—	—	3	159	2	13	1	2	—

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

		1974		1969				1974		1969	
		Forms	Acres	Forms	Acres			Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	forms	630	—	684	—	Sprays, dusts, granules, fumigants, etc. to control—	forms	5	—	3	—
	\$1,000	5 593	—	2 289	—	Diseases in crops and orchards	forms	796	—	610	—
Commercial fertilizer	forms	601	—	596	—	acres on which used	\$1,000	12	—	2	—
	acres on which used	108 288	—	86 956	—	Weeds or grass in crops	forms	462	—	513	—
	tons	24 353	—	21 581	—	acres on which used	\$1,000	145 359	—	106 319	—
	\$1,000	4 097	—	1 641	—	Weeds or brush in pasture	forms	1 131	—	422	—
Lime	forms	109	—	248	—	acres on which used	\$1,000	4	—	15	—
	acres on which used	8 952	—	15 216	—	Weeds on all other land	forms	1	—	364	—
	tons	16 480	—	32 331	—	acres on which used	\$1,000	41	—	1	—
	\$1,000	118	—	133	—	acres on which used	\$1,000	258	—	(NA)	—
Sprays, dusts, granules, fumigants, etc. to control—	forms	—	—	—	—	acres on which used	\$1,000	3	—	(NA)	—
Insects on hay crops	forms	10	—	5	—	Chemicals for defoliation or for growth control	forms	2	—	4	—
acres on which used	\$1,000	170	—	140	—	of crops or thinning of fruit	forms	4	—	900	—
	\$1,000	1	—	(Z)	—	acres on which used	\$1,000	(Z)	—	2	—
Insects on other crops	forms	136	—	229	—	Insect control on livestock and poultry	\$1,000	31	—	74	—
acres on which used	\$1,000	24 205	—	34 427	—	acres on which used	\$1,000	2	—	4	—
	\$1,000	167	—	78	—	Other chemicals (see text)	forms	65	—	(NA)	—
Nematodes in crops	forms	—	—	2	—	acres on which used	\$1,000	62	—	(NA)	—
acres on which used	\$1,000	—	—	628	—						
	\$1,000	—	—	5	—						

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

		1974		1969				1974		1969	
		Forms	Acres	Forms	Acres			Forms	Acres	Forms	Acres
Farms irrigated in census year	forms	2	—	2	—	Land irrigated by—Continued	forms	2	—	(NA)	—
Proportion of farms	percent	0.3	—	0.2	—	Self-propelled sprinkler systems	acres	26	—	(NA)	—
Total land irrigated	acres	26	—	88	—	Other sprinkler systems	forms	—	—	(NA)	—
Average per farm	acres	13.0	—	44.0	—	acres	—	—	(NA)	—	
Cropland irrigated	forms	2	—	2	—	Land in irrigated farms	acres	206	—	400	—
	acres	26	—	88	—	Cropland	acres	194	—	371	—
Harvested cropland irrigated	forms	2	—	2	—	Harvested cropland	acres	147	—	239	—
	acres	26	—	88	—	Farms not irrigated in 1974 but irrigated	forms	—	—	(X)	—
Cropland pasture irrigated	forms	—	—	—	—	between 1970 and 1973	forms	—	—	(X)	—
	acres	—	—	—	—	acres irrigated in most recent year	forms	—	—	(X)	—
Other cropland irrigated	forms	—	—	(NA)	—	Farms with artificial drainage	forms	296	—	401	—
Pasture irrigated, other than cropland pasture	forms	—	—	—	—	Proportion of farms	percent	41.2	—	53.2	—
	acres	—	—	—	—	Land in farms with drainage	acres	114 146	—	144 476	—
Estimated quantity of irrigation water applied	acre-feet	15	—	50	—	Land drained	acres	93 955	—	117 857	—
Average per acre irrigated	acre-feet	0.6	—	0.6	—	Average per farm	acres	317.4	—	293.9	—
Land irrigated by—	forms	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen	forms	55	—	(NA)	—
Furrows or ditches	forms	—	—	(NA)	—	tanks	number	84	—	(NA)	—
	acres	—	—	(NA)	—	acres	117	—	(NA)	—	

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

Farms with debt owed by farm operator (see text)	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
	—	—	269	—	157	—	181	—
	—	—	11 058	—	6 290	—	4 768	—
Farms by size of debt owed:								
Under \$5,000	—	—	36	—	19	—	33	—
\$5,000 to \$9,999	—	—	29	—	10	—	28	—
\$10,000 to \$29,999	—	—	85	—	57	—	66	—
\$30,000 to \$49,999	—	—	52	—	28	—	26	—
\$50,000 and over	—	—	67	—	43	—	28	—

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Forms	264	82	79	172
150 days or more	82	84	108	103	421	—	Cash wages paid \$1,000	617	421	119	78
25 to 149 days	79	416	125	366	119	—	Number of workers	1 031	108	125	798
Less than 25 days	172	—	798	—	78	—	Farms with—				
Total contract labor	14	23	(NA)	(NA)	11	10	1 worker	92	66	51	35
Farms reporting number of contract workers furnished by contractor	4	(NA)	13	(NA)	4	(NA)	2 workers	50	12	17	36
							3 or 4 workers	46	2	9	36
							5 to 9 workers	50	2	2	42
							10 workers and over	26	—	—	23

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

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969	1974	1969
All farms..... number.....	922	930	883	854	895	900	858	844
Land in farms..... acres.....	266 566	255 024	264 911	252 677	250 055	238 840	249 110	237 256
Average size of farm..... acres.....	289	274	300	296	886	886	853	835
Approximate land area..... acres.....	268 800	268 800	268 800	268 800	240 922	204 577	240 518	203 762
Proportion in farms..... percent.....	99.2	94.9	98.6	94.0				
Value of land and buildings \$1,000.....	313 136	165 492	311 631	163 404				
Average per farm..... dollars.....	339 626	177 948	352 923	191 339				
Average per acre..... dollars.....	1 175	649	1 176	647				
Land in Farms According to Use								
Total cropland..... farms.....								
..... acres.....								
Harvested cropland..... farms.....								
..... acres.....								
Farms by acres harvested:								
1 to 9 acres.....	22	24	13					
10 to 19 acres.....	34	27	14					
20 to 29 acres.....	20	23	16					70
30 to 49 acres.....	74	46	74					
50 to 99 acres.....	135	148	135	147				
100 to 199 acres.....	155	193	155	193				
200 to 499 acres.....	291	338	291	338				
500 to 999 acres.....	139	83	139	83				
1,000 acres and over.....	16	4	16	4				
Cropland used only for pasture or grazing..... farms.....	231	313	214	292				
..... acres.....	6 352	8 723	5 865	8 402				
Other cropland (see text)..... farms.....	104	502	102	402				
..... acres.....	2 781	25 540	2 727	25 092				
Total woodland..... farms.....	157	179	146	159				
..... acres.....	5 130	6 143	4 929	5 905				
Other land (see text)..... farms.....	623	676	596	905				
..... acres.....	11 381	10 041	10 872	9 516				
Irrigated land..... farms.....	1	1	1	1				
..... acres.....	17	17	17	17				
Other cropland								
..... farms.....								
..... acres.....								
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....			25	291				
..... acres.....			565	14 122				
Cropland on which all crops failed..... farms.....			37	1				
..... acres.....			964	5				
Cropland in cultivated summer fallow..... farms.....			5	7				
..... acres.....			208	746				
Cropland idle..... farms.....			44	209				
..... acres.....			990	10 219				
Total woodland..... farms.....			146	159				
..... acres.....			4 929	5 905				
Woodland pastured..... farms.....			71	93				
..... acres.....			2 066	3 209				
Total woodland—Continued								
Woodland not pastured..... farms.....							89	102
..... acres.....							2 863	2 696
Other land..... farms.....							596	(NA)
..... acres.....							10 872	9 516
Pastureland and rangeland, other than cropland and woodland pasture..... farms.....							82	76
..... acres.....							2 381	2 746
Improved pastureland and rangeland..... farms.....							30	36
..... acres.....							686	655
Unimproved pastureland and rangeland..... farms.....							53	45
..... acres.....							1 695	2 091
Land in houselots, barnlots, ponds, roads, wasteland, etc. farms.....							585	604
..... acres.....							8 491	6 770

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

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969	1974	1969
All farm operators..... number.....	922	930	883	854	(NA)	(NA)	66	116
Land in farms..... acres.....	266 566	255 024	264 911	252 677	(NA)	(NA)	28 106	37 653
Harvested cropland..... acres.....	240 922	204 577	240 518	203 762	(NA)	(NA)	—	4
Farms by tenure of farm operator:								
Full owners..... number.....	306	278	272	216	(NA)	(NA)	—	1 906
Land in farms..... acres.....	32 418	36 233	30 970	34 546	(NA)	(NA)	—	6
Harvested cropland..... acres.....	26 169	25 734	25 837	25 056	(NA)	(NA)	4	6
Part owners..... number.....	378	358	377	354	(NA)	(NA)	889	1 039
Land in farms..... acres.....	157 341	129 835	157 263	129 435				
Harvested cropland..... acres.....	143 736	104 125	143 736	104 092				
Tenants..... number.....	238	294	234	284				
Land in farms..... acres.....	76 807	88 956	76 678	88 696				
Harvested cropland..... acres.....	71 017	74 718	70 945	74 614				
Percent of tenancy.....	25.8	31.6	26.5	33.2				
Farm operators by type of organization—Con.								
Partnership..... number.....	(NA)	(NA)	(NA)	(NA)				
Land in farms..... acres.....	(NA)	(NA)	(NA)	(NA)				
Corporation..... number.....	(NA)	(NA)	(NA)	(NA)				
Land in farms..... acres.....	(NA)	(NA)	(NA)	(NA)				
Other..... number.....	(NA)	(NA)	(NA)	(NA)				
..... acres.....	(NA)	(NA)	(NA)	(NA)				
Farm operators by age group:²								
Under 25 years.....	37	10	36	8				
25 to 34 years.....	80	121	78	108				
35 to 44 years.....	164	186	154	171				
45 to 54 years.....	253	276	246	261				
55 to 64 years.....	277	243	274	225				
65 years and over.....	107	94	91	81				
Average age.....	50.6	49.3	50.4	49.3				
Farm operators by place of residence:²								
On farm operated.....	583	674	561	640				
On another farm.....	70	68	68	62				
In a rural area, not on a farm.....	23	186	22	153				
In a city, town, or urban area.....	100		94					
Farm operators reporting days of work off farm:²								
None.....	404	(NA)	395	(NA)				
1 to 49 days.....	85	163	84	158				
50 to 99 days.....	39	78	39	75				
100 to 149 days.....	41	73	36	60				
150 to 199 days.....	18	13	13	60				
200 days and over.....	143	125	126	95				
Farm operators by principal occupation:²								
Farming.....	751	(NA)	742	(NA)				
Other.....	167	(NA)	137	(NA)				
Farm operators reporting utilization of futures market								
.....	(NA)	(NA)	62	(NA)				
Farm operators reporting agricultural contracts								
.....	(NA)	(NA)	80	(NA)				

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	165	194	165	194	Crops	farms	(NA)
\$40,000 to \$99,999	277		277			\$1,000	47 316
\$20,000 to \$39,999	189	255	189	255	Grains	farms	813
						\$1,000	47 197
\$10,000 to \$19,999	134	219	134	219	Tobacco	farms	-
\$5,000 to \$9,999	68	113	68	113		\$1,000	-
\$2,500 to \$4,999	47	72	47	72	Cotton and cottonseed	farms	-
						\$1,000	-
Under \$2,500 (see text)	42	77	3	1	Field seeds, hay, forage, and silage	farms	61
\$2,000 to \$2,499	11	16	(X)	(X)		\$1,000	119
\$1,500 to \$1,999	8	13	(X)	(X)	Other field crops	farms	-
\$1,000 to \$1,499	11	11	(X)	(X)		\$1,000	-
Under \$1,000 (see text)	12	37	(X)	(X)	Vegetables, sweet corn, and melons	farms	1
						\$1,000	(2)
Market value of agricultural products sold					Fruits, nuts, and berries	farms	2
Average per farm	53 246	24 228	53 194	24 138		\$1,000	(2)
	57 750	26 051	60 242	28 265	Livestock, poultry, and their products	farms	365
						\$1,000	5 875
Crops, including hay	844	856	819	(NA)	Poultry and poultry products	farms	70
	47 348	19 632	47 316	19 571		\$1,000	1 078
Nursery and greenhouse products	-	-	-	4	Dairy products	farms	69
	-	-	-	5		\$1,000	541
Forest products	3	12	3	11	Cattle and calves	farms	260
	3	5	3	5		\$1,000	1 456
Livestock, poultry, and their products	383	465	365	424	Hogs and pigs	farms	206
	5 895	4 590	5 875	4 558		\$1,000	2 686
					Sheep, lambs, and wool	farms	43
Poultry and poultry products	77	(NA)	70	105		\$1,000	19
	1 083	(NA)	1 078	931	Other livestock and livestock products	farms	65
						\$1,000	94

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	103	(NA)	72	(NA)	
Income from farm-related sources before taxes and expenses ¹	201	(NA)	199	(NA)	Total family income from off-farm sources ²
	\$1,000	641	(NA)	640	farms
Customwork and other agricultural services	146	219	146	216	\$1,000
	\$1,000	388	388	313	3 558
Recreational services	-	4	-	4	Nonfarm business, excluding farm related
	\$1,000	-	16	16	farms
Government farm programs	32	472	30	449	\$1,000
	\$1,000	49	1 318	48	654
Rent of farmland or from lease or sole of allotments	32	(NA)	32	(NA)	Cash wages, salaries, commissions, and tips
	\$1,000	124	(NA)	124	farms
Other farm-related sources	34	(NA)	34	(NA)	\$1,000
	\$1,000	80	(NA)	80	304
Expenses for farm-related income sources ¹	80	(NA)	80	(NA)	Interest, dividends, or royalties
	\$1,000	219	(NA)	219	farms
					\$1,000
					238
					Federal Social Security, pensions, retirement pay, etc.
					farms
					\$1,000
					59
					Rent income of nonform property
					farms
					\$1,000
					25
					46

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	922	930	883	854	Seeds, bulbs, plants, and trees purchased	846	869	826	825
	\$1,000	25 066	13 665	25 017		\$1,000	1 597	644	1 594
Farms with -					Commercial fertilizer purchased	723	788	710	749
\$1 to \$999	29	42	7	33		\$1,000	4 828	1 840	4 824
\$1,000 to \$1,999	23	45	11	36	Other agricultural chemicals purchased	602	(NA)	586	(NA)
\$2,000 to \$2,999	21	47	20	36		\$1,000	1 576	709	1 573
\$3,000 to \$4,999	57	88	54	81	Lime	(NA)	160	90	157
\$5,000 to \$9,999	165	234	164	230		\$1,000	(NA)	82	74
\$10,000 to \$19,999	200		200	277	Gasoline and other petroleum fuel and oil for farm business	900	908	871	846
\$20,000 to \$39,999	225	474	225	153		\$1,000	2 141	1 212	2 135
\$40,000 to \$59,999	105		105	44		(NA)	(NA)	(NA)	856
\$60,000 and over	97		97		Gasoline	(NA)	(NA)	(NA)	835
Livestock and poultry purchased	231	317	220	292		\$1,000	(NA)	(NA)	1 044
	\$1,000	1 072	998	1 069	Diesel oil	(NA)	(NA)	(NA)	500
Feed for livestock and poultry purchased	325	422	310	383		\$1,000	(NA)	(NA)	591
	\$1,000	1 912	1 304	1 288	LP gas, butane, and propane	(NA)	(NA)	(NA)	383
Commercially mixed formula feeds	281	337	266	317		\$1,000	(NA)	(NA)	358
	\$1,000	1 506	1 000	1 497	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	(NA)	871
Feed ingredients	(NA)	(NA)	59	59		\$1,000	(NA)	(NA)	142
	(NA)	(NA)	119	50	Hired farm labor	378	523	376	513
Whole grains	(NA)	(NA)	132	162		\$1,000	1 006	750	1 006
	(NA)	(NA)	240	220	Contract labor	37	607	16	13
Hay, green chop, and silage	(NA)	(NA)	61	80		\$1,000	37	415	37
	(NA)	(NA)	46	27	Machine hire and customwork	467	454	454	567
Animal health costs for livestock and poultry	(NA)	(NA)	216	(NA)		\$1,000	604	601	399
	(NA)	(NA)	70	(NA)	All other production expenses	915	908	881	854
						\$1,000	10 292	5 794	10 205
									5 740

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip.—Con.				
Estimated market value of all machinery and equipment	877	881	843	822	Grain and bean combines, self-propelled	501	480	501	475
farms	33	141	14	206	number	562	528	562	523
\$1,000..	37	789	32	881	mfd in last 5 years, number	245	271	245	270
dollars	37	789	39	005	Corn heads for combines	471	601	471	395
Farms by value group:					number	498	756	498	405
\$1 to \$999	3	34	2	159	mfd in last 5 years, number	256	394	256	271
\$1,000 to \$4,999	100	166	89		Other cornpickers and picker-shellers	214		212	335
\$5,000 to \$9,999	122	144	107	136	number	223		221	345
\$10,000 to \$19,999	113	217	108	172	mfd in last 5 years, number	50		50	122
\$20,000 to \$29,999	118		117	106	Mower conditioners	90	(NA)	88	(NA)
\$30,000 to \$49,999	176		175	106	number	108	(NA)	106	(NA)
\$50,000 to \$69,999	89	320	89	40	mfd in last 5 years, number	22	(NA)	22	(NA)
\$70,000 and over	156		156		Pickup balers	65	66	64	65
Selected Machinery and Equipment									
Automobiles	698	731	677	683	number	67	66	66	65
farms	986	944	961	887	mfd in last 5 years, number	11	21	11	21
number	676	640	656	608	Windrowers, pull and self-propelled	16	(NA)	16	14
Motor trucks, including pickups	678	689	654	653	number	16	(NA)	16	15
farms	1	206	1	182	mfd in last 5 years, number	1	(NA)	1	1
number	461	423	447	404	Field forage harvesters, shear bar or flywheel type	17	(NA)	17	11
Wheel tractors	781	808	753	762	number	19	(NA)	19	12
farms	2	593	2	063	mfd in last 5 years, number	6	(NA)	6	2
number	2	1	2	063					
mfd in last 5 years, number	569	680	566	654					
Crawler tractors	16		15	12					
farms	17		16	14					
number	4		4	4					
mfd in last 5 years, number									

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	394	(X)	372	(X)	383	(X)	365	(X)	5 875
Any cattle, hogs, or sheep	354	(X)	336	(X)	357	(X)	343	(X)	4 161
Cattle and calves	427	(X)	394	(X)	435	(X)	401	(X)	(NA)
1974	297	7 471	281	7 351	272	5 088	260	5 048	1 456
1969	311	7 940	286	7 707	300	6 044	280	5 968	1 345
Farms with—									
1 to 4	43	124	37	109	70	183	62	166	42
5 to 9	39	265	35	239	62	408	58	385	99
10 to 19	90	1 267	85	1 212	73	937	73	937	210
20 to 49	94	2 948	93	2 924	49	1 473	49	1 473	381
50 to 99	23	1 564	23	1 564	13	852	13	852	289
100 to 199	6	(D)	6	(D)	3	(D)	3	(D)	(D)
200 to 499	2	(D)	2	(D)	1	(D)	1	(D)	(D)
500 and over	-	-	-	-	1	(D)	1	(D)	(D)
Cows and heifers that had calved	223	2 990	208	2 935	(NA)	(NA)	(NA)	(NA)	(NA)
1974	267	3 241	245	3 137	(NA)	(NA)	(NA)	(NA)	(NA)
1969	131	2 066	121	2 023	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	(NA)	2 141	148	2 052	(NA)	(NA)	(NA)	(NA)	(NA)
1974	103	924	97	912	(NA)	(NA)	(NA)	(NA)	(NA)
1969	131	1 100	122	1 085	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	69	(X)	541
1969	(X)	(X)	(X)	(X)	(NA)	(X)	108	(X)	419
Dairy products sold									
1974	(X)	(X)	(X)	(X)	(NA)	(X)			
1969	(X)	(X)	(X)	(X)	(NA)	(X)			
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	131	2 066	121	2 023	Cattle sold	218	3 833	1 286	
Farms with—					Farms with—				
1 to 4	27	65	21	56	1 to 4	78	187	54	
5 to 9	35	227	33	213	5 to 9	56	360	114	
10 to 19	43	586	41	566	10 to 19	36	472	133	
20 to 49	18	538	18	538	20 to 49	35	1 088	348	
50 to 99	6	(D)	6	(D)	50 to 99	9	644	232	
100 to 199	2	(D)	2	(D)	100 to 199	2	(D)	(D)	
200 to 499	-	-	-	-	200 to 499	1	(D)	(D)	
500 and over	-	-	-	-	500 and over	1	(D)	(D)	
Milk cows	103	924	97	912	Calves sold	118	1 215	170	
Farms with—					Farms with—				
1 or 2	35	51	30	43	1 or 2	31	48	4	
3 or 4	14	54	13	50	3 or 4	10	33	3	
5 to 9	18	125	18	125	5 to 9	31	213	25	
10 to 19	21	284	21	284	10 to 19	32	421	65	
20 to 49	15	410	15	410	20 to 49	10	284	38	
50 to 99	-	-	-	-	50 to 99	4	216	34	
100 to 199	-	-	-	-	100 to 199	-	-	-	
200 to 499	-	-	-	-	200 to 499	-	-	-	
500 and over	-	-	-	-	500 and over	-	-	-	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	174	1 621	Cattle fattened on grains and concentrates	88	2 208	821
1969	219	2 071	1969	42	2 685	(NA)
Beef heifers	119	1 109	Farms with—			
Milk heifers	61	512	1 to 9	54	188	65
			10 to 19	6	84	30
			20 to 49	20	631	206
			50 to 99	6	(D)	(D)
Steers, steer calves, bulls, and bull calves	240	2 795	100 to 199	—	—	—
1969	240	2 499	200 to 499	1	(D)	(D)
			500 and over	1	(D)	(D)

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	183	24 768	179	24 719	210	44 108	206	43 992	2 686
1969	261	21 833	247	21 575	276	39 743	263	39 492	(NA)
Farms with—									
1 to 4	12	33	10	28	4	10	4	10	1
5 to 9	7	43	7	43	3	22	3	22	1
10 to 24	23	373	21	329	24	380	21	327	23
25 to 49	28	900	28	900	21	774	21	774	58
50 to 99	36	2 492	36	2 492	38	2 678	37	2 615	179
100 to 199	33	4 389	33	4 389	39	5 337	39	5 337	380
200 to 499	38	11 539	38	11 539	69	21 358	69	21 358	1 302
500 and over	6	4 999	6	4 999	12	13 549	12	13 549	743
Feeder pigs sold	(X)	(X)	(X)	(X)	47	10 109	45	10 043	240
1969	(X)	(X)	(X)	(X)	51	5 442	46	5 304	(NA)
Sheep and lambs	46	921	45	911	39	586	39	586	(NA)
1969	91	2 010	82	1 707	88	1 765	77	1 532	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	38	717	14 031
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	43	(X)	19
Goats	(NA)	(NA)	2	7	(NA)	(NA)	1	2	(Z)
1969	(NA)	(NA)	14	45	(NA)	(NA)	2	3	(NA)
Horses and ponies	124	1 060	110	1 019	61	179	59	177	83
1969	173	1 402	(NA)	(NA)	59	142	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—			
	Farms	Number	December 1 of preceding year and November 30		December 1 of preceding year and May 31	
	Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	119	3 076	144	5 060	140	5 041
1969	185	3 339	212	4 714	200	4 676
Other hogs and pigs	173	21 643	124	2 570	120	2 561
1969	226	18 236	182	2 330	172	2 305
Lambs under 1 year old	36	302	122	2 490	118	2 480
Ewes 1 year old or older	45	532	181	2 384	173	2 371
Rams and wethers	25	77				

¹Pounds of wool.

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	121	(X)	111	(X)	62	(X)	57	(X)
1969	(NA)	(X)	141	(X)	(NA)	(X)	77	(X)
Chickens 3 months old or older	110	127 960	102	127 260	47	94 140	44	93 924
1969	153	132 440	137	130 526	77	172 949	72	172 078
Hens and pullets of laying age	109	76 706	101	76 006	44	35 833	41	35 617
1969	148	94 522	133	93 153	73	87 523	68	86 652
Farms with—								
1 to 99	68	2 456	63	2 206	16	541	14	503
100 to 399	29	5 450	26	5 000	20	3 919	19	3 741
400 to 1,599	6	3 700	6	3 700	3	(D)	3	(D)
1,600 to 3,199	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999	3	21 100	3	21 100	4	26 394	4	26 394
10,000 to 19,999	2	(D)	2	(D)	—	—	—	—
20,000 to 49,999	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	21	1 765	16	1 440	16	1 746	14	1 621
1969	1	206	1	206	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	77	1 083	70	1 078
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	105	931

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	101	76 006	41	35 617	Turkeys	1974	1	(D)	8	49 930
	1969	133	93 153	68	86 652		1969	5	7 907	7	70 987
Hens for table or market egg production	1974	100	74 564	40	34 538	Turkeys for slaughter	1974	1	(D)	8	49 930
Hens for hatching egg production	1974	4	1 442	1	1 079	Heavy breed	1974	1	(D)	8	(D)
						Light breed	1974	—	—	1	(D)
Pullets 3 months old or older	1974	5	51 011	6	58 200	Turkey hens for breeding	1974	—	—	—	—
	1969	4	37 176	3	72 827		1969	2	(D)	1	(D)
Roosters and male chickens for breeding	1974	18	243	1	107	Other poultry	1974	2	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	4	27 005	2	(D)		1969	14	(X)	5	(X)

Table 10. Crops: 1974 and 1969

		All farms									
		Farms		Acres		Quantity harvested					
		1974	1969	1974	1969	1974		1969			
Corn for all purposes		818	843	126 265	107 363	(X)	(X)	(X)	(X)		
Sorghums for all purposes		7	2	150	28	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)		769	712	102 730	80 695	2 762 980	3 211 004	(X)	(X)		
Peanuts for nuts (pounds)		—	—	—	—	—	—	—	—		
Wheat (bushels)		239	420	7 753	10 793	281 456	546 162	(X)	(X)		
Other small grains for grain		139	187	2 212	3 265	(X)	(X)	(X)	(X)		
Cotton (bales)		—	—	—	—	—	—	—	—		
Tobacco (pounds)		—	—	—	—	—	—	—	—		
Irish potatoes (hundredweight)		4	(NA)	(Z)	(NA)	12	(NA)	(NA)	(NA)		
Sweetpotatoes (bushels)		—	(NA)	—	(NA)	—	—	—	—		
Hay crops (tons, dry)		206	203	3 406	3 020	8 330	8 702	(X)	(X)		
Vegetables, sweet corn, or melons for sale		1	4	(Z)	3	(X)	(X)	(X)	(X)		
Land in orchards		8	10	7	8	(X)	(X)	(X)	(X)		
Berries for sale		2	4	(Z)	1	(X)	(X)	(X)	(X)		
Other crops		3	(NA)	19	297	(X)	(X)	(X)	(X)		

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested				Irrigated land	
		1974	1969	1974	1969	1974		1969		1974	1969
Corn for grain or seed (bushels)		796	809	125 084	106 566	11 403 337	13 023 200	—	—	—	—
Corn for silage or green chop (tons, green)		70	44	939	445	11 135	6 729	—	—	—	—
Corn for dry fodder, haggad or grazed		6	2	78	5	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)		2	1	77	20	705	1 166	—	—	—	—
Sorghums for silage, fodder, hay, etc.		4	(NA)	58	8	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)		110	140	1 634	1 789	4 340	5 958	—	—	—	—

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

				Irrigated land		Commercial fertilizer used						
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
							Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	214	5 865	(X)	—	—	16	275	16	30	—	—
	1969	292	8 402	(X)	1	17	21	668	21	102	—	—
Improved pasture	1974	30	686	(X)	—	—	5	79	5	12	—	—
	1969	36	655	(X)	—	—	4	85	4	15	—	—
Corn for all purposes	1974	801	126 101	(X)	—	—	642	116 536	582	17 524	546	10 542
	1969	811	107 016	(X)	—	—	631	92 887	541	12 883	532	9 462
Sorghums for all purposes	1974	6	135	(X)	—	—	1	4	1	(Z)	1	(Z)
	1969	2	28	(X)	—	—	1	8	1	1	1	(Z)
Wheat (bushels)	1974	236	7 737	280 861	—	—	167	5 794	159	829	8	66
	1969	418	10 767	544 922	—	—	337	9 107	(NA)	1 077	(NA)	265
Oats (bushels)	1974	136	2 193	99 318	—	—	24	309	24	39	—	—
	1969	186	3 257	215 425	—	—	53	997	(NA)	122	(NA)	20
Barley (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	2	4	115	—	—	2	4	(NA)	1	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	759	102 604	2 760 728	—	—	96	13 018	91	1 566	15	110
	1969	685	80 291	3 197 753	—	—	41	2 935	(NA)	209	(NA)	37
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	192	3 340	8 187	—	—	14	224	14	35	—	—
	1969	197	2 988	8 582	—	—	18	240	17	27	1	3
Field seed crops	1974	3	19	(X)	—	—	—	—	—	—	—	—
	1969	3	18	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	4	(Z)	12	—	—	—	—	(NA)	—	(NA)	—
	1969	6	1	(Z)	—	—	2	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	1	(Z)	(X)	—	—	—	—	—	—	—	—
	1969	2	2	(X)	—	—	—	—	—	—	—	—
Land in orchards	1974	4	4	(X)	—	—	—	—	—	—	—	—
	1969	7	7	(X)	—	—	2	2	2	(Z)	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
						Total		Dry		Liquid		
				Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974	1	(Z)	(X)	-	-	-	-	-	-	-	-
	1969	4	1	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	4	1	(X)	-	-	-	-	-	-	-	-
Other crops	1974	-	-	(X)	-	-	-	-	-	-	-	-

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

		1974		1969				1974		1969	
		Forms	Acres	Forms	Acres			Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	forms	734		771		Sprays, dusts, granules, fumigants, etc. to control—Con.		1		3	
	\$1,000	6 397		2 538		Diseases in crops and orchards		38		278	
Commercial fertilizer	forms	710		704		acres on which used		(Z)		1	
	\$1,000	30 786		106 962		Weeds or grass in crops		439		545	
	acres on which used	136 323		24 241		acres on which used		151 707		128 505	
	tons	4 824		1 832		\$1,000		1 148		509	
Lime	forms	90		157		Weeds or brush in pasture		5		13	
	\$1,000	6 471		8 870		acres on which used		131		154	
	acres on which used	16 187		20 872		\$1,000		(Z)		(Z)	
	tons	74		81		Weeds on all other land		15		(NA)	
	\$1,000					acres on which used		74		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—	forms					\$1,000		1		(NA)	
Insects on hay crops	forms	14		4		Chemicals for defoliation or for growth control					
	\$1,000	207		38		of crops or thinning of fruit		3		3	
	acres on which used	1		(Z)		acres on which used		1 128		75	
Insects on other crops	forms	139		294		\$1,000		7		1	
	\$1,000	43 592		53 275		Insect control on livestock and poultry		35		67	
	acres on which used	240		107		\$1,000		8		2	
Nematodes in crops	forms	2		4		Other chemicals (see text)		100		(NA)	
	\$1,000	635		470		\$1,000		91		(NA)	
	acres on which used	3		2							

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

		1974		1969				1974		1969	
		Forms	Acres	Forms	Acres			Forms	Acres	Forms	Acres
Farms irrigated in census year	forms	-		1		Land irrigated by—Continued					
Proportion of farms	percent	-		0.1		Self-propelled sprinkler systems		-		(NA)	
Total land irrigated	acres	-		17		acres		-		(NA)	
Average per farm	acres	-		17.0		Other sprinkler systems		-		(NA)	
Cropland irrigated	forms	-		1		acres		-		(NA)	
	acres	-		17		Land in irrigated farms		-		106	
Harvested cropland irrigated	forms	-		-		Cropland		-		100	
	acres	-		-		Harvested cropland		-		83	
Cropland pasture irrigated	forms	-		1		Farms not irrigated in 1974 but irrigated		-		(X)	
	acres	-		17		between 1970 and 1973		-		(X)	
Other cropland irrigated	forms	-		(NA)		acres irrigated in most recent year		-		(X)	
	acres	-		-		Farms with artificial drainage		353		503	
Pasture irrigated, other than cropland pasture	forms	-		-		Proportion of farms		40.0		58.8	
	acres	-		-		Land in farms with drainage		129 109		159 155	
Estimated quantity of irrigation water applied	acre-feet	-		12		Land drained		116 510		143 327	
Average per acre irrigated	acre-feet	-		0.7		Average per farm		330.1		284.9	
Land irrigated by—						Artificial ponds, pits, reservoirs, and earthen					
Furrows or ditches	forms	-		(NA)		tanks		78		(NA)	
	acres	-		(NA)		number		102		(NA)	
		-		(NA)		acres		118		(NA)	

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

		Total operator debt		Secured by real estate		Not secured by real estate	
		Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text)	forms	328		222		220	
	\$1,000	13 220		8 025		5 195	
Farms by size of debt owed:							
Under \$5,000		29		14		41	
\$5,000 to \$9,999		40		25		39	
\$10,000 to \$29,999		112		99		83	
\$30,000 to \$49,999		68		40		31	
\$50,000 and over		79		44		26	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—				
	1974	1969	1974	1969	1974	1969		Total	1974 hired farm workers working—			
									150 days or more	25 to 149 days	Less than 25 days	
Hired farm workers working—												
150 days or more	124	117	150	132	699		376	124	122	234		
25 to 149 days	122	448	220	194	194		1 006	699	194	113		
Less than 25 days	234		1 064	1 146	113		1 434	150	220	1 064		
Total contract labor	16	13	(NA)	(NA)	37							
Farms reporting number of contract workers furnished by contractor	2	(NA)	33	(NA)	4							
Farms												
Cash wages paid												
\$1,000												
Number of workers												
Farms with—												
1 worker												
2 workers												
3 or 4 workers												
5 to 9 workers												
10 workers and over												

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

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969	1974	1969	1974	1969	
All farms..... number.....	266	410	212	296					
Land in farms..... acres.....	51 963	71 204	49 882	66 017	Land in Farms According to Use				
Average size of farm..... acres.....	195	174	235	223	Total cropland..... farms.....	252	386	204	288
Approximate land area..... acres.....	211 840	211 840	211 840	211 840	..... acres.....	45 105	63 709	44 104	60 405
Proportion in farms..... percent.....	24.5	33.6	23.5	31.2	Harvested cropland..... farms.....	244	377	202	285
Value of land and buildings..... \$1,000.....	166 117	168 570	153 831	154 980	..... acres.....	42 294	54 252	41 824	52 196
Average per farm..... dollars.....	624 500	411 146	725 619	523 581	Farms by acres harvested:				
Average per acre..... dollars.....	3 197	2 367	3 084	2 348	1 to 9 acres.....	59	71	36	} 66
Farms by size:					10 to 19 acres.....	24	29	12	
1 to 9 acres.....	46	63	26	28	20 to 29 acres.....	8	20	6	
10 to 49 acres.....	63	85	41	35	30 to 49 acres.....	21	30	16	
50 to 69 acres.....	12	13	9	7	50 to 99 acres.....	22	57	22	51
70 to 99 acres.....	17	38	14	26	100 to 199 acres.....	37	71	37	70
100 to 139 acres.....	14	36	11	32	200 to 499 acres.....	48	81	48	80
140 to 179 acres.....	23	26	22	24	500 to 999 acres.....	22	16	22	16
180 to 219 acres.....	11	30	10	30	1,000 acres and over.....	3	2	3	2
220 to 259 acres.....	9	21	9	20	Cropland used only for pasture or grazing..... farms.....	47	81	33	57
260 to 499 acres.....	34	65	33	62	..... acres.....	1 636	2 731	1 227	2 400
500 to 999 acres.....	34	30	34	29	Other cropland (see text)..... farms.....	48	144	40	(NA)
1,000 to 1,999 acres.....	3	3	3	3	..... acres.....	1 175	6 726	1 053	5 809
2,000 acres and over.....	-	-	-	-	Total woodland..... farms.....	26	28	17	22
					..... acres.....	1 518	1 324	907	1 006
					Other land (see text)..... farms.....	184	289	141	(NA)
					..... acres.....	5 340	6 171	4 871	4 606
					Irrigated land..... farms.....	22	17	21	15
					..... acres.....	437	868	436	862

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

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969	1974	1969	1974	1969	
All farm operators..... number.....	266	410	212	296					
Land in farms..... acres.....	51 963	71 204	49 882	66 017	Farms by type of organization— Con.				
Harvested cropland..... acres.....	42 294	54 252	41 824	52 196	Partnership..... number.....	(NA)	(NA)	25	35
Farms by tenure of farm operator:					Land in farms..... acres.....	(NA)	(NA)	8 842	10 175
Full owners..... number.....	124	163	77	91	Corporation..... number.....	(NA)	(NA)	16	14
Land in farms..... acres.....	7 626	12 349	5 834	10 197	Land in farms..... acres.....	(NA)	(NA)	972	1 854
Harvested cropland..... acres.....	4 146	7 544	3 786	6 892	Other..... number.....	(NA)	(NA)	2	3
Part owners..... number.....	48	91	42	68	..... acres.....	(NA)	(NA)	823	560
Land in farms..... acres.....	11 386	19 387	11 101	18 517	Farm operators by age group: ²				
Harvested cropland..... acres.....	9 524	14 791	9 418	14 238	Under 25 years.....	6	7	5	2
Tenants..... number.....	94	156	93	137	25 to 34 years.....	22	32	17	24
Land in farms..... acres.....	32 951	39 468	32 947	37 303	35 to 44 years.....	42	64	38	49
Harvested cropland..... acres.....	28 624	31 917	28 620	31 066	45 to 54 years.....	66	120	48	96
Percent of tenancy.....	35.3	38.0	43.9	46.2	55 to 64 years.....	68	111	60	81
Black and other races, see text—					65 years and over.....	44	76	26	44
Farm operators by tenure: ¹					Average age.....	52.1	52.8	51.2	52.2
All farm operators..... number.....	1	(NA)	1	-	Farm operators by place of residence: ²				
Land in farms..... acres.....	3	(NA)	3	-	On farm operated.....	165	294	124	211
Harvested cropland..... acres.....	2	(NA)	2	-	On another farm.....	5	-	5	-
Full owners..... number.....	1	(NA)	1	-	In a rural area, not on a farm.....	8	66	7	54
Land in farms..... acres.....	3	(NA)	3	-	In a city, town, or urban area.....	29	-	28	-
Harvested cropland..... acres.....	2	(NA)	2	-	Farm operators reporting days of work off farm: ²				
Part owners..... number.....	-	(NA)	-	-	None.....	110	(NA)	90	(NA)
Land in farms..... acres.....	-	(NA)	-	-	1 to 49 days.....	11	60	10	42
Harvested cropland..... acres.....	-	(NA)	-	-	50 to 99 days.....	4	20	3	13
Tenants..... number.....	-	(NA)	-	-	100 to 149 days.....	8	19	5	14
Land in farms..... acres.....	-	(NA)	-	-	150 to 199 days.....	11	6	6	6
Harvested cropland..... acres.....	-	(NA)	-	-	200 days and over.....	53	120	34	68
Percent of tenancy.....	-	(NA)	-	-	Farm operators by principal occupation: ²				
Farms by type of organization:					Forming.....	170	(NA)	152	(NA)
Individual or family..... number.....	(NA)	(NA)	169	244	Other.....	78	(NA)	42	(NA)
Land in farms..... acres.....	(NA)	(NA)	39 245	53 428	Farm operators reporting utilization of futures market.....	(NA)	(NA)	17	(NA)
					Farm operators reporting agricultural contracts.....	(NA)	(NA)	16	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All forms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	33	57	33	57	Crops.....farms.....	156	(NA)
\$40,000 to \$99,999.....	52	72	52	72	\$1,000.....farms.....	5 750	3 812
\$20,000 to \$39,999.....	45		45		\$1,000.....farms.....	147	234
					\$1,000.....farms.....	5 533	3 499
\$10,000 to \$19,999.....	31	70	31	70	Tobacco.....farms.....	-	-
\$5,000 to \$9,999.....	28	56	28	56	\$1,000.....farms.....	-	-
\$2,500 to \$4,999.....	18	33	18	33	Cotton and cottonseed.....farms.....	-	-
					\$1,000.....farms.....	-	-
Under \$2,500 (see text).....	59	122	5	8	Field seeds, hay, forage, and silage.....farms.....	19	46
\$2,000 to \$2,499.....	10	20	(X)	(X)	\$1,000.....farms.....	79	78
\$1,500 to \$1,999.....	4	12	(X)	(X)	Other field crops.....farms.....	-	3
\$1,000 to \$1,499.....	19	16	(X)	(X)	\$1,000.....farms.....	-	13
Under \$1,000 (see text).....	26	74	(X)	(X)	Vegetables, sweet corn, and melons.....farms.....	14	16
					\$1,000.....farms.....	138	220
					Fruits, nuts, and berries.....farms.....	-	2
					\$1,000.....farms.....	-	2
Market value of agricultural products sold					Livestock, poultry, and their products.....farms.....	67	138
\$1,000.....	16 040	11 693	15 986	11 578	\$1,000.....farms.....	1 081	1 715
Average per form.....dollars.....	60 301	28 518	75 404	39 115	Poultry and poultry products.....farms.....	18	48
					\$1,000.....farms.....	74	206
Crops, including hay.....farms.....	185	368	156	(NA)	Dairy products.....farms.....	13	23
\$1,000.....farms.....	5 782	9 947	5 750	3 812	\$1,000.....farms.....	254	341
Nursery and greenhouse products.....farms.....	53		45	40	Cattle and calves.....farms.....	42	(NA)
\$1,000.....farms.....	9 148		9 140	6 051	\$1,000.....farms.....	352	733
					Hogs and pigs.....farms.....	22	(NA)
Forest products.....farms.....	6	4	5	-	\$1,000.....farms.....	202	435
\$1,000.....farms.....	16	(Z)	15	-	Sheep, lambs, and wool.....farms.....	7	
					\$1,000.....farms.....	6	
Livestock, poultry, and their products.....farms.....	86	169	67	138	Other livestock and livestock products.....farms.....	9	
\$1,000.....farms.....	1 094	1 745	1 081	1 715	\$1,000.....farms.....	193	
Poultry and poultry products.....farms.....	20	(NA)	18	48			
\$1,000.....farms.....	74	(NA)	74	206			

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

	All forms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	78	(NA)	39	(NA)	
Income from farm-related sources before taxes and expenses ¹.....farms.....	56	(NA)	49	(NA)	Total family income from off-farm sources ².....farms.....
\$1,000.....farms.....	303	(NA)	301	(NA)	\$1,000.....farms.....
Customwork and other agricultural services.....farms.....	33	70	33	61	Nonfarm business, excluding farm related.....farms.....
\$1,000.....farms.....	173	220	173	218	\$1,000.....farms.....
					Cash wages, salaries, commissions, and tips.....farms.....
Recreational services.....farms.....	1	9	1	8	\$1,000.....farms.....
\$1,000.....farms.....	(Z)	13	(Z)	12	Interest, dividends, or royalties.....farms.....
Government farm programs.....farms.....	3	123	3	98	\$1,000.....farms.....
\$1,000.....farms.....	4	346	4	321	Federal Social Security, pensions, retirement pay, etc.....farms.....
Rent of farmland or from lease or sale of allotments.....farms.....	21	(NA)	14	(NA)	\$1,000.....farms.....
\$1,000.....farms.....	121	(NA)	119	(NA)	Rent income of nonfarm property.....farms.....
Other farm-related sources.....farms.....	3	(NA)	3	(NA)	\$1,000.....farms.....
\$1,000.....farms.....	5	(NA)	5	(NA)	
Expenses for farm-related income sources ¹.....farms.....	22	(NA)	21	(NA)	
\$1,000.....farms.....	156	(NA)	155	(NA)	

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....farms.....	266	410	212	296	Seeds, bulbs, plants, and trees purchased.....farms.....	200	326	170	260
\$1,000.....farms.....	11 503	9 424	11 429	9 242	\$1,000.....farms.....	929	589	926	581
Farms with					Commercial fertilizer purchased.....farms.....	183	283	158	233
\$1 to \$999.....	43	59	10	13	\$1,000.....farms.....	648	425	642	414
\$1,000 to \$1,999.....	11	35	3	9	Other agricultural chemicals purchased.....farms.....	137	(NA)	123	(NA)
\$2,000 to \$2,999.....	9	25	17	32	\$1,000.....farms.....	289	160	288	159
\$3,000 to \$4,999.....	22	44	37	92	Lime.....farms.....	(NA)	26	7	22
\$5,000 to \$9,999.....	39	97	46	64	\$1,000.....farms.....	(NA)	8	1	7
\$10,000 to \$19,999.....	46		46	55	Gasoline and other petroleum fuel and oil for farm business.....farms.....	261	403	207	293
\$20,000 to \$39,999.....	39		39	55	\$1,000.....farms.....	829	455	821	438
\$40,000 to \$59,999.....	21	150	21	31	Gasoline.....farms.....	(NA)	(NA)	206	290
\$60,000 and over.....	36		36		\$1,000.....farms.....	(NA)	(NA)	295	257
					Diesel oil.....farms.....	(NA)	(NA)	101	110
Livestock and poultry purchased.....farms.....	73	113	50	97	\$1,000.....farms.....	(NA)	(NA)	103	62
\$1,000.....farms.....	293	455	289	444	LP gas, butane, and propane.....farms.....	(NA)	(NA)	42	61
					\$1,000.....farms.....	(NA)	(NA)	42	26
Feed for livestock and poultry purchased.....farms.....	95	163	62	127	Motor oil, grease, piped gas, kerosene, and fuel oil.....farms.....	(NA)	(NA)	205	293
\$1,000.....farms.....	315	338	304	325	\$1,000.....farms.....	(NA)	(NA)	380	93
Commercially mixed formula feeds.....farms.....	70	126	44	111	Hired farm labor.....farms.....	92	182	85	160
\$1,000.....farms.....	246	265	239	257	\$1,000.....farms.....	3 138	2 526	3 136	2 518
Feed ingredients.....farms.....	(NA)	(NA)	5	14	Contract labor.....farms.....	3	209	2	11
\$1,000.....farms.....	(NA)	(NA)	12	17	\$1,000.....farms.....	4	153	3	13
Whole grains.....farms.....	(NA)	(NA)	17	29	Machine hire and customwork.....farms.....	77	70	70	163
\$1,000.....farms.....	(NA)	(NA)	33	43	\$1,000.....farms.....	87	86	86	134
Hay, green chop, and silage.....farms.....	(NA)	(NA)	17	21	\$1,000.....farms.....	252	379	210	296
\$1,000.....farms.....	(NA)	(NA)	20	8	All other production expenses.....farms.....	4 971	4 320	4 914	4 216
Animal health costs for livestock and poultry.....farms.....	(NA)	(NA)	51	(NA)					
\$1,000.....farms.....	(NA)	(NA)	21	(NA)					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	248	393	199	286					
..... \$1,000.....	7 242	5 214	6 806	4 689					
Average per farm..... dollars.....	29 201	13 268	34 203	16 393					
Farms by value group:									
\$1 to \$999.....	1	18	1	65					
\$1,000 to \$4,999.....	33	125	21	54					
\$5,000 to \$9,999.....	49	74	26	54					
\$10,000 to \$19,999.....	33	68	24	63					
\$20,000 to \$29,999.....	44	62	39	62					
\$30,000 to \$49,999.....	45	30	45	30					
\$50,000 to \$69,999.....	19	108	19	30					
\$70,000 and over.....	24	12	24	12					
Selected Machinery and Equipment									
Automobiles..... farms.....	202	329	160	244					
..... number.....	269	440	216	332					
..... mfd in last 5 years, number.....	156	289	134	223					
Motor trucks, including pickups..... farms.....	223	290	180	237					
..... number.....	369	451	319	393					
..... mfd in last 5 years, number.....	164	209	141	186					
Wheel tractors..... farms.....	217	356	181	267					
..... number.....	605	986	553	817					
..... mfd in last 5 years, number.....	90	312	88	270					
Crawler tractors..... farms.....	8	8	8	15					
..... number.....	8	8	8	19					
..... mfd in last 5 years, number.....	2	2	2	4					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	91	121	90	111					
..... number.....	96	133	95	123					
..... mfd in last 5 years, number.....	32	62	32	60					
Corn heads for combines..... farms.....	82	184	81	81					
..... number.....	84	224	83	88					
..... mfd in last 5 years, number.....	31	90	31	51					
Other cornpickers and picker-shellers..... farms.....	48	44	44	106					
..... number.....	51	47	47	111					
..... mfd in last 5 years, number.....	9	9	9	34					
Mower conditioners..... farms.....	28	(NA)	24	(NA)					
..... number.....	28	(NA)	24	(NA)					
..... mfd in last 5 years, number.....	3	(NA)	3	(NA)					
Pickup balers..... farms.....	55	118	52	113					
..... number.....	55	121	52	116					
..... mfd in last 5 years, number.....	9	36	9	36					
Windrowers, pull and self-propelled..... farms.....	15	(NA)	12	19					
..... number.....	17	(NA)	14	20					
..... mfd in last 5 years, number.....	3	(NA)	3	5					
Field forage harvesters, shear bar or flywheel type..... farms.....	19	(NA)	19	35					
..... number.....	19	(NA)	19	36					
..... mfd in last 5 years, number.....	2	(NA)	2	12					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)	
Any livestock or poultry..... 1974.....	96	(X)	74	(X)	86	(X)	67	(X) 1 081	
Any cattle, hogs, or sheep..... 1974.....	69	(X)	54	(X)	66	(X)	54	(X) 559	
..... 1969.....	114	(X)	92	(X)	122	(X)	103	(X) (NA) 352	
Cattle and calves..... 1974.....	54	1 648	46	1 532	47	1 225	42	1 185 733	
..... 1969.....	89	2 932	72	2 804	91	3 179	77	3 110 732	
Farms with—									
1 to 4..... 1974.....	6	19	6	19	9	20	9	20 7	
5 to 9..... 1974.....	9	60	6	41	10	61	7	41 14	
10 to 19..... 1974.....	10	134	9	118	13	161	11	141 41	
20 to 49..... 1974.....	20	615	16	534	11	356	11	356 74	
50 to 99..... 1974.....	6	420	6	420	2	(D)	2	(D) (D)	
100 to 199..... 1974.....	3	400	3	400	1	(D)	1	(D) (D)	
200 to 499..... 1974.....	—	—	—	—	1	(D)	1	(D) (D)	
500 and over..... 1974.....	—	—	—	—	—	—	—	— (D)	
Cows and heifers that had calved..... 1974.....	39	717	34	682	(NA)	(NA)	(NA)	(NA) (NA)	
..... 1969.....	61	1 140	48	1 100	(NA)	(NA)	(NA)	(NA) (NA)	
Beef cows..... 1974.....	24	258	19	225	(NA)	(NA)	(NA)	(NA) (NA)	
..... 1969.....	(NA)	504	22	465	(NA)	(NA)	(NA)	(NA) (NA)	
Milk cows..... 1974.....	23	459	21	457	(NA)	(NA)	(NA)	(NA) (NA)	
..... 1969.....	28	636	27	635	(NA)	(NA)	(NA)	(NA) (NA)	
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	13	(X) 254	
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	23	(X) 341	
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	24	258	19	225	Cattle sold.....				
Farms with—				Farms with—				40	913
1 to 4.....	11	27	9	19	Farms with—				
5 to 9.....	5	37	3	22	1 to 4.....	13	26	9	
10 to 19.....	6	81	5	71	5 to 9.....	13	77	25	
20 to 49.....	1	30	1	30	10 to 19.....	7	101	38	
50 to 99.....	1	83	1	83	20 to 49.....	4	133	51	
100 to 199.....	—	—	—	—	50 to 99.....	1	(D)	(D)	
200 to 499.....	—	—	—	—	100 to 199.....	1	(D)	(D)	
500 and over.....	—	—	—	—	200 to 499.....	1	(D)	(D)	
				500 and over.....				—	—
				Calves sold.....				15	272
Milk cows.....				Farms with—					
Farms with—				1 or 2.....				1	1
1 or 2.....	8	9	6	7	3 or 4.....	1	4	(Z) 1	
3 or 4.....	—	—	—	—	5 to 9.....	4	30	4	
5 to 9.....	1	9	1	9	10 to 19.....	4	62	2	
10 to 19.....	3	38	3	38	20 to 49.....	4	124	6	
20 to 49.....	8	229	8	229	50 to 99.....	1	51	1	
50 to 99.....	3	174	3	174	100 to 199.....	—	—	—	
100 to 199.....	—	—	—	—	200 to 499.....	—	—	—	
200 to 499.....	—	—	—	—	500 and over.....	—	—	—	
500 and over.....	—	—	—	—					

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	23	274	Cattle fattened on grains and concentrates	18	594	237
1974.....	47	707		1969.....	26	1 425	(NA)
Beef heifers	14	92	Farms with—			
Milk heifers	15	182	1 to 9	10	24	9
Steers, steer calves, bulls, and bull calves	38	576	10 to 19	3	33	12
1974.....	61	997	20 to 49	3	(D)	(D)
1969.....			50 to 99	1	(D)	(D)
			100 to 199	—	—	—
			200 to 499	1	(D)	(D)
			500 and over	—	—	—

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	22	1 863	22	1 863	22	2 564	22	2 564	202
1969.....	50	5 247	47	5 215	56	7 376	53	7 228	(NA)
Farms with—									
1 to 4	2	4	2	4	—	—	—	—	—
5 to 9	1	8	1	8	1	8	1	8	1
10 to 24	10	171	10	171	7	111	7	111	9
25 to 49	—	—	—	—	2	71	2	71	5
50 to 99	6	455	6	455	6	444	6	444	39
100 to 199	1	(D)	1	(D)	5	(D)	5	(D)	(D)
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	2	(D)	2	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	(X)	(X)	(X)	(X)	—	—	—	—	—
1969.....	(X)	(X)	(X)	(X)	8	876	5	735	(NA)
Sheep and lambs	18	294	9	189	13	282	6	254	(NA)
1969.....	9	132	7	99	10	242	8	218	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	7	180	1 286
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	7	(X)	6
Goats	(NA)	(NA)	2	11	(NA)	(NA)	—	—	—
1969.....	(NA)	(NA)	2	10	(NA)	(NA)	—	—	(NA)
Horses and ponies	30	420	18	384	9	80	7	78	83
1969.....	49	439	(NA)	(NA)	11	39	(NA)	(NA)	(NA)
	Inventory— Farms with sales of \$2,500 and over				Inventory				
	Farms		Number		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars
Hogs and pigs used or to be used for breeding	17	275	Litters of pigs farrowed between—			18	376	18	376
1969.....	36	624	December 1 of preceding year and November 30			42	844	39	819
Other hogs and pigs	17	1 588	December 1 of preceding year and May 31			15	198	15	198
1969.....	44	4 591	June 1 and November 30			39	449	36	432
Lambs under 1 year old	5	40	1969.....			15	178	15	178
Ewes 1 year old or older	9	139	1974.....			35	395	33	387
1974.....	7	10	1969.....						

¹Pounds 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	34	(X)	26	(X)	13	(X)	11	(X)
1969.....	(NA)	(X)	60	(X)	(NA)	(X)	41	(X)
Chickens 3 months old or older	33	8 979	25	8 781	11	4 842	11	4 842
1969.....	69	37 893	59	36 794	44	26 071	40	25 390
Hens and pullets of laying age	33	8 921	25	8 739	11	4 842	11	4 842
1969.....	66	37 491	56	36 402	43	19 071	39	18 390
Farms with—								
1 to 99	19	491	11	309	3	101	3	101
100 to 399	11	2 130	11	2 130	6	(D)	6	(D)
400 to 1,599	2	(D)	2	(D)	1	(D)	1	(D)
1,600 to 3,199	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999	1	(D)	1	(D)	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	3	90	1	40
1969.....	2	200	2	200	2	60	2	60
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	20	74	18	74
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	48	206

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

		Forms with sales of \$2,500 and over						Forms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Forms	Number	Forms	Number			Forms	Number	Forms	Number
Hens and pullets of laying age	1974	25	8 739	11	4 842	Turkeys	1974	—	—	1	11
	1969	56	36 402	39	18 390		1969	—	—	—	—
Hens for table or market egg production	1974	25	8 739	11	4 842	Turkeys for slaughter	1974	—	—	1	11
Hens for hatching egg production	1974	—	—	—	—	Heavy breed	1974	—	—	1	11
	1974	—	—	—	—	Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	—	—	—	—	Turkey hens for breeding	1974	—	—	—	—
	1969	3	230	—	—		1969	—	—	—	—
Roosters and male chickens for breeding	1974	7	42	—	—	Other poultry	1974	3	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	7	(X)	2	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		131	255	19 145	25 501	(X)	(X)
Sorghums for all purposes		3	1	44	125	(X)	(X)
Soybeans for beans (bushels)		138	237	17 014	19 741	351 362	627 370
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		62	117	2 818	2 966	109 393	127 670
Other small grains for grain		61	93	1 188	2 117	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		3	(NA)	3	(NA)	210	(NA)
Sweet potatoes (bushels)		—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)		63	101	1 880	2 319	3 970	5 784
Vegetables, sweet corn, or melons for sale		19	21	175	565	(X)	(X)
Land in orchards		2	15	5	29	(X)	(X)
Berries for sale		1	—	(Z)	—	(X)	(X)
Other crops		53	(NA)	747	1 092	(X)	(X)

		Forms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		123	213	18 600	24 305	1 218 397	2 242 767	—	—
Corn for silage or green chop (tons, green)		18	41	445	571	3 754	7 058	—	—
Corn for dry fodder, hogged or grazed		1	2	16	22	(X)	(X)	—	—
Sorghums for grain (bushels)		1	1	40	125	1 473	3 750	—	—
Sorghums for silage, fodder, hay, etc.		2	(NA)	4	—	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		30	63	1 066	1 361	2 716	3 944	—	—

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

		Irrigated land			Commercial fertilizer used							
		Farms	Acres	Quantity	Total		Dry		Liquid			
					Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	33	1 227	(X)	—	—	1	3	1	1	—	—
	1969	57	2 400	(X)	—	—	4	37	4	7	—	—
Improved pasture	1974	5	126	(X)	—	—	—	—	—	—	—	—
	1969	4	62	(X)	—	—	1	17	1	3	—	—
Corn for all purposes	1974	125	19 061	(X)	—	—	112	17 568	110	1 946	54	1 054
	1969	216	24 898	(X)	—	—	169	21 108	164	2 559	76	1 299
Sorghums for all purposes	1974	3	44	(X)	—	—	—	—	—	—	—	—
	1969	1	125	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	1974	58	2 792	108 317	—	—	41	1 812	36	178	8	72
	1969	109	2 838	122 647	—	—	76	2 176	(NA)	270	(NA)	43
Oats (bushels)	1974	57	1 162	62 136	—	—	11	254	10	18	1	7
	1969	86	1 962	134 123	—	—	21	464	(NA)	51	(NA)	—
Barley (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	2	53	3 505	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	1	43	1 858	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	127	16 929	349 111	—	—	22	2 774	22	168	—	—
	1969	193	18 975	609 235	1	90	47	3 688	(NA)	261	(NA)	5
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	50	1 656	3 765	—	—	5	122	5	13	—	—
	1969	84	2 133	5 479	—	—	10	327	10	51	—	—
Field seed crops	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	3	4	210	—	—	2	4	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	14	167	(X)	—	—	9	131	9	29	—	—
	1969	18	559	(X)	1	1	13	514	13	113	—	—
Land in orchards	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	6	26	(X)	—	—	1	15	1	1	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974..	-	-	(X)	-	-	-	-	-	-	-	-
	1969..	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974..	45	733	(X)	20	362	29	534	23	204	7	2
	1969..	40	1 083	(X)	14	768	22	875	19	258	6	5
Other crops	1974..	-	-	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	171	244	244	573	Sprays, dusts, granules, fumigants, etc. to control— Con.	8	10		
\$1,000	930	573	573	220	Diseases in crops and orchards	115	197		
Commercial fertilizer	158	220	220	205	acres on which used	1	5		
acres on which used	23 268	29 205	29 205	4 892	Weeds or grass in crops	85	140		
\$1,000	3 701	4 892	4 892	414	acres on which used	23 523	24 239		
Lime	642	414	414	22	Weeds or brush in pasture	197	103		
acres on which used	7	22	22	1 058	acres on which used	1	-		
\$1,000	71	1 058	1 058	2 486	Weeds on all other land	15	-		
Sprays, dusts, granules, fumigants, etc. to control—	177	2 486	2 486	7	of crops or thinning of fruit	(2)	-		
Insects on hay crops	1	7	7	6	acres on which used	2	(NA)		
acres on which used	2	1	1	87	\$1,000	(2)	(NA)		
\$1,000	(2)	(2)	(2)	11 051	Chemicals for defoliation or for growth control	3	2		
Insects on other crops	54	87	87	32	of crops or thinning of fruit	96	2		
acres on which used	8 156	11 051	11 051	2	acres on which used	1	(2)		
\$1,000	79	32	32	39	Insect control on livestock and poultry	12	35		
Nematodes in crops	3	2	2	1	\$1,000	1	3		
acres on which used	124	39	39	(2)	Other chemicals (see text)	16	(NA)		
\$1,000	1	(2)	(2)	7	\$1,000	7	(NA)		

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	21	15	15	862	Land irrigated by— Continued				
Proportion of farms	9.9	5.0	5.0	57.4	Self-propelled sprinkler systems	3	(NA)		
Total land irrigated	436	862	862	21	acres	8	(NA)		
Average per farm	20.8	57.4	57.4	15	Other sprinkler systems	20	(NA)		
Cropland irrigated	21	15	15	862	Land in irrigated farms	734	1 756		
Harvested cropland irrigated	436	862	862	21	Cropland	594	1 639		
acres	358	862	862	1	Harvested cropland	464	1 448		
Cropland pasture irrigated	-	-	-	-	Farms not irrigated in 1974 but irrigated				
acres	-	-	-	-	between 1970 and 1973	-	(X)		
Other cropland irrigated	1	(NA)	(NA)	-	acres irrigated in most recent year	-	(X)		
acres	78	-	-	-	Farms with artificial drainage	65	115		
Posture irrigated, other than cropland posture	-	-	-	-	Proportion of farms	30.7	38.8		
acres	-	-	-	-	Land in farms with drainage	17 856	31 766		
Estimated quantity of irrigation water applied	236	1 013	1 013	1.2	Land drained	14 026	25 116		
Average per acre irrigated	0.5	1.2	1.2	215.8	Average per farm	215.8	218.4		
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	-	(NA)	(NA)	-	tanks	18	(NA)		
acres	-	(NA)	(NA)	-	number	44	(NA)		
					acres	25	(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)	48	22	32
\$1,000	2 012	1 323	689
Farms by size of debt owed:			
Under \$5,000	7	1	7
\$5,000 to \$9,999	5	2	3
\$10,000 to \$29,999	19	8	13
\$30,000 to \$49,999	5	3	6
\$50,000 and over	12	8	3

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more	39	48	413	381	2 616	2 518	85	39	39	49
25 to 149 days	39	141	351	876	477		3 136	2 616	477	43
Less than 25 days	49		266		43		1 030	413	351	266
Total contract labor	2	11	(NA)	(NA)	3					
Farms reporting number of contract workers furnished by contractor	1	(NA)	4	(NA)	1	(NA)				
							Farms with—			
							1 worker	23	14	13
							2 workers	13	6	3
							3 or 4 workers	14	6	5
							5 to 9 workers	10	5	11
							10 workers and over	25	8	7

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms number ..	1 235	1 359	1 110	1 146					
Land in farms acres ..	387 233	384 110	380 448	370 913					
Average size of farm acres ..	314	283	343	324					
Approximate land area acres ..	401 856	401 856	401 856	401 856					
Proportion in farms percent ..	96.4	95.6	94.7	92.3					
Value of land and buildings .. \$,1,000 ..	395 755	197 302	390 056	191 429					
Average per farm dollars ..	320 449	145 181	351 401	167 041					
Average per acre dollars ..	1 022	514	1 025	516					
Farms by size:									
1 to 9 acres ..	34	53	23	23					
10 to 49 acres ..	157	145	75	53					
50 to 69 acres ..	44	69	37	42					
70 to 99 acres ..	99	106	88	73					
100 to 139 acres ..	91	98	88	86					
140 to 179 acres ..	96	108	95	98					
180 to 219 acres ..	69	81	64	78					
220 to 259 acres ..	64	81	63	78					
260 to 499 acres ..	324	400	321	399					
500 to 999 acres ..	216	197	215	196					
1,000 to 1,999 acres ..	38	20	38	19					
2,000 acres and over ..	3	1	3	1					
			Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over	
			1974	1969				1974	1969
Other cropland farms ..			218	(NA)				214	186
..... acres ..			7 863	37 158				8 810	8 389
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..			78	431				788	(NA)
..... farms ..			1 949	23 164				26 595	22 472
..... acres ..			72	10					
Cropland on which all crops failed ..			2 323	107					
..... farms ..									
..... acres ..			8	13				214	205
Cropland in cultivated summer fallow ..			410	1 103				12 555	9 477
..... farms ..			97	267					
..... acres ..			3 181	12 784					
Cropland idle ..									
Total woodland ..			327	368				93	105
..... farms ..			19 821	21 198				4 611	4 345
..... acres ..			196	259					
Woodland pastured ..			11 011	12 809				132	118
..... farms ..								7 944	5 132
..... acres ..									
			Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over	
			1974	1969				1974	1969
Total woodland - Continued									
Woodland not pastured ..								214	186
..... farms ..								8 810	8 389
..... acres ..									
Other land ..								788	(NA)
..... farms ..								26 595	22 472
..... acres ..									
Pastureland and rangeland, other than cropland and woodland pasture ..									
..... farms ..								214	205
..... acres ..								12 555	9 477
Improved pastureland and rangeland ..									
..... farms ..								93	105
..... acres ..								4 611	4 345
Unimproved pastureland and rangeland ..									
..... farms ..								132	118
..... acres ..								7 944	5 132
Land in houselots, barnlots, ponds, roads, wasteland, etc. ..									
..... farms ..								751	804
..... acres ..								14 040	12 995

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators number ..	1 235	1 359	1 110	1 146					
Land in farms acres ..	387 233	384 110	380 448	370 913					
Harvested cropland acres ..	311 197	270 191	310 125	267 610					
Farms by tenure of farm operator:									
Full owners number ..	475	533	378	348					
Land in farms acres ..	70 625	67 775	65 461	56 726					
Harvested cropland acres ..	46 225	35 402	45 359	33 503					
Part owners number ..	428	435	424	425					
Land in farms acres ..	212 058	185 076	210 969	183 959					
Harvested cropland acres ..	173 900	132 977	173 880	132 726					
Tenants number ..	332	391	308	373					
Land in farms acres ..	104 550	131 259	104 018	130 228					
Harvested cropland acres ..	91 072	101 812	90 886	101 381					
Percent of tenancy ..	26.9	28.7	27.7	32.5					
Black and other races, see text—									
Farm operators by tenure: ¹									
All farm operators number ..	5	(NA)	5	4					
Land in farms acres ..	2 096	(NA)	2 096	1 126					
Harvested cropland acres ..	1 508	(NA)	1 508	616					
Full owners number ..	2	(NA)	2	—					
Land in farms acres ..	770	(NA)	770	—					
Harvested cropland acres ..	488	(NA)	488	—					
Part owners number ..	—	(NA)	—	2					
Land in farms acres ..	—	(NA)	—	446					
Harvested cropland acres ..	—	(NA)	—	142					
Tenants number ..	3	(NA)	3	2					
Land in farms acres ..	1 326	(NA)	1 326	680					
Harvested cropland acres ..	1 020	(NA)	1 020	474					
Percent of tenancy ..	60.0	(NA)	60.0	50.0					
Farms by type of organization:									
Individual or family number ..	(NA)	(NA)	979	982					
Land in farms acres ..	(NA)	(NA)	326 475	307 517					
Farms by type of organization—Con.									
Partnership number ..	(NA)	(NA)	—	—				127	152
Land in farms acres ..	(NA)	(NA)	—	—				52 503	58 657
Corporation number ..	(NA)	(NA)	—	—				—	2
Land in farms acres ..	(NA)	(NA)	—	—				—	207
Other number ..	(NA)	(NA)	—	—				4	10
..... acres ..	(NA)	(NA)	—	—				1 470	4 532
Farm operators by age group: ²									
Under 25 years ..	55	40	—	—				45	26
25 to 34 years ..	126	129	—	—				112	106
35 to 44 years ..	215	255	—	—				185	211
45 to 54 years ..	308	357	—	—				290	316
55 to 64 years ..	308	348	—	—				290	302
65 years and over ..	219	230	—	—				184	185
Average age ..	51.0	51.1	—	—				51.0	51.4
Farm operators by place of residence: ²									
On farm operated ..	776	1 024	—	—				710	898
On another farm ..	109	—	—	—				100	—
In a rural area, not on a farm ..	32	—	—	—				30	—
In a city, town, or urban area ..	119	—	—	—				107	—
Farm operators reporting days of work off farm: ²									
None ..	552	(NA)	—	—				521	(NA)
1 to 49 days ..	92	196	—	—				78	174
50 to 99 days ..	25	64	—	—				25	47
100 to 149 days ..	26	—	—	—				25	—
150 to 199 days ..	53	97	—	—				52	79
200 days and over ..	197	274	—	—				139	164
Farm operators by principal occupation: ²									
Farming ..	973	(NA)	—	—				922	(NA)
Other ..	258	(NA)	—	—				184	(NA)
Farm operators reporting utilization of futures market ..	(NA)	(NA)	—	—				68	(NA)
Farm operators reporting agricultural contracts ..	(NA)	(NA)	—	—				109	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Forms with sales of \$2,500 and over		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over	171	238	171	238		
\$40,000 to \$99,999	331		331			
\$20,000 to \$39,999	230	316	230	316		
\$10,000 to \$19,999	167	283	167	283		
\$5,000 to \$9,999	129	169	129	169		
\$2,500 to \$4,999	73	135	73	135		
Under \$2,500 (see text)	134	218	9	5		
\$2,000 to \$2,499	21	38	(X)	(X)		
\$1,500 to \$1,999	33	31	(X)	(X)		
\$1,000 to \$1,499	18	37	(X)	(X)		
Under \$1,000 (see text)	62	112	(X)	(X)		
Market value of agricultural products sold						
\$1,000	60 295	31 329	60 155	31 100		
Average per farm dollars	48 822	23 053	54 194	27 137		
Crops, including hay						
\$1,000	1 090	1 166	1 035	(NA)		
\$1,000	49 013	22 030	48 957	21 818		
Nursery and greenhouse products	5		4	7		
\$1,000	90		90	93		
Forest products						
\$1,000	12	26	11	23		
\$1,000	11	32	11	31		
Livestock, poultry, and their products						
\$1,000	676	904	601	774		
\$1,000	11 180	9 268	11 098	9 158		
Poultry and poultry products						
\$1,000	34	(NA)	31	68		
\$1,000	523	(NA)	522	135		
Specified products sold:						
Crops						
\$1,000					1 035	(NA)
\$1,000					48 957	21 818
\$1,000					1 024	1 041
\$1,000					48 798	21 654
Tobacco						
\$1,000						
Cotton and cottonseed						
\$1,000						
Field seeds, hay, forage, and silage						
\$1,000					85	120
\$1,000					143	122
Other field crops						
\$1,000					1	1
\$1,000					7	(2)
Vegetables, sweet corn, and melons						
\$1,000						4
\$1,000						2
Fruits, nuts, and berries						
\$1,000					2	6
\$1,000					8	40
Livestock, poultry, and their products						
\$1,000					601	774
\$1,000					11 098	9 158
\$1,000					31	68
\$1,000					522	135
Dairy products						
\$1,000					5	26
\$1,000					122	174
Cattle and calves						
\$1,000					449	(NA)
\$1,000					4 662	4 466
Hogs and pigs						
\$1,000					365	(NA)
\$1,000					5 688	4 382
Sheep, lambs, and wool						
\$1,000					69	
\$1,000					78	
Other livestock and livestock products						
\$1,000					11	
\$1,000					25	

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

	All farms		Forms with sales of \$2,500 and over		Forms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	192	(NA)	112	(NA)	
Income from farm-related sources before taxes and expenses¹					
\$1,000	231	(NA)	212	(NA)	
\$1,000	666	(NA)	652	(NA)	
Customwork and other agricultural services	181	306	168	297	
\$1,000	408	391	400	379	
Recreational services		7		7	
\$1,000		14		14	
Government farm programs	25	740	22	662	
\$1,000	46	1 872	43	1 814	
Rent of farmland or from lease or sale of allotments	31	(NA)	26	(NA)	
\$1,000	163	(NA)	159	(NA)	
Other farm-related sources	21	(NA)	21	(NA)	
\$1,000	50	(NA)	50	(NA)	
\$1,000	75	(NA)	68	(NA)	
Expenses for farm-related income sources ¹	161	(NA)	155	(NA)	
\$1,000					
Total family income from off-farm sources²					
\$1,000					609
\$1,000					4 118
Nonfarm business, excluding farm related					
\$1,000					82
\$1,000					640
Cash wages, salaries, commissions, and tips					
\$1,000					387
\$1,000					2 530
Interest, dividends, or royalties					
\$1,000					274
\$1,000					446
Federal Social Security, pensions, retirement pay, etc.					
\$1,000					106
\$1,000					437
Rent income of nonfarm property					
\$1,000					42
\$1,000					65

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 232	1 359	1 110	1 146	Seeds, bulbs, plants, and trees purchased	1 048	1 149	1 001	1 061
\$1,000	32 523	19 324	32 367	19 040	\$1,000	1 982	834	1 978	826
Farms with -					Commercial fertilizer purchased	968	1 093	932	1 006
\$1 to \$999	74	113	10	28	\$1,000	5 940	2 291	5 929	2 279
\$1,000 to \$1,999	66	89	35		Other agricultural chemicals purchased	791	(NA)	768	(NA)
\$2,000 to \$2,999	61	84	40	60	\$1,000	2 010	815	2 006	811
\$3,000 to \$4,999	105	154	99	147	\$1,000	(NA)	313	141	298
\$5,000 to \$9,999	186	320	186	312	\$1,000	(NA)	135	123	133
\$10,000 to \$19,999	230		230	324	Gasoline and other petroleum fuel and oil for farm business	1 180	1 329	1 075	1 136
\$20,000 to \$39,999	278		278	186	\$1,000	2 782	1 602	2 762	1 570
\$40,000 to \$59,999	114		114		(NA)	(NA)	(NA)	1 053	1 113
\$60,000 and over	118	599	118	89	(NA)	(NA)	(NA)	1 450	1 082
Livestock and poultry purchased	350	556	326	484	(NA)	(NA)	(NA)	651	475
\$1,000	2 475	2 787	2 460	2 764	(NA)	(NA)	(NA)	809	267
Feed for livestock and poultry purchased	589	798	517	694	(NA)	(NA)	(NA)	344	321
\$1,000	3 067	1 709	3 031	1 670	(NA)	(NA)	(NA)	327	103
Commercially mixed formula feeds	489	665	456	606	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 069	1 134
\$1,000	2 297	1 121	2 283	1 105	\$1,000	(NA)	(NA)	176	118
(NA)	(NA)	(NA)	82	95	Hired farm labor	480	700	460	665
(NA)	(NA)	(NA)	244	66	\$1,000	1 388	1 064	1 381	1 053
(NA)	(NA)	(NA)	147	256	(NA)	31	845	30	23
(NA)	(NA)	(NA)	427	447	(NA)	83	612	83	26
(NA)	(NA)	(NA)	112	158	Machine hire and customwork	591		548	742
(NA)	(NA)	(NA)	78	52	\$1,000	701		688	566
Animal health costs for livestock and poultry	(NA)	(NA)	436	(NA)	\$1,000	1 180	1 291	1 107	1 145
\$1,000	(NA)	(NA)	153	(NA)	\$1,000	12 096	7 610	11 896	7 476

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	1 145	1 303	1 037	1 115					
\$1,000.....	44 590	21 658	43 448	21 115					
Average per form.....	38 944	16 621	41 897	18 937					
Forms by value group:									
\$1 to \$999.....	18	44	5	209					
\$1,000 to \$4,999.....	90	326	91	175					
\$5,000 to \$9,999.....	134	194	71	175					
\$10,000 to \$19,999.....	131	251	115	244					
\$20,000 to \$29,999.....	158	488	151	219					
\$30,000 to \$49,999.....	286		277	207					
\$50,000 to \$69,999.....	149		148	61					
\$70,000 and over.....	179		179						
Selected Machinery and Equipment									
Automobiles.....	1 050	1 198	973	1 037					
number.....	1 317	1 525	1 233	1 336					
mfd in last 5 years, number.....	896	1 079	852	952					
Motor trucks, including pickups.....	1 038	1 148	962	1 016					
number.....	1 838	1 748	1 754	1 608					
mfd in last 5 years, number.....	780	806	740	726					
Wheel tractors.....	1 047	1 161	962	1 031					
number.....	2 979	2 958	2 849	2 741					
mfd in last 5 years, number.....	769	1 043	767	1 004					
Crawler tractors.....	52		42	34					
number.....	60		50	43					
mfd in last 5 years, number.....	5		5	3					
Selected Machinery & Equip. -- Con.									
Groin and bean combines, self-propelled.....	704	674	691	660					
number.....	793	723	779	709					
mfd in last 5 years, number.....	343	396	341	391					
Corn heads for combines.....	638	823	633	567					
number.....	693	1 168	687	592					
mfd in last 5 years, number.....	339	593	337	399					
Other cornpickers and picker-shellers.....	313		290	527					
number.....	340		309	552					
mfd in last 5 years, number.....	68		68	192					
Mower conditioners.....	162	(NA)	156	(NA)					
number.....	174	(NA)	168	(NA)					
mfd in last 5 years, number.....	54	(NA)	54	(NA)					
Pickup balers.....	128	160	126	148					
number.....	134	162	132	150					
mfd in last 5 years, number.....	33	50	33	46					
Windrowers, pull and self-propelled.....	25	(NA)	24	27					
number.....	25	(NA)	24	27					
mfd in last 5 years, number.....	6	(NA)	6	13					
Field forage harvesters, shear bar or flywheel type.....	50	(NA)	50	46					
number.....	56	(NA)	56	49					
mfd in last 5 years, number.....	21	(NA)	21	23					

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.....	674	(X)	591	(X)	676	(X)	601	(X)	11 098
Any cattle, hogs, or sheep.....	653	(X)	571	(X)	665	(X)	590	(X)	10 428
1969.....	852	(X)	731	(X)	880	(X)	758	(X)	(NA)
Cattle and calves.....	495	23 960	451	23 140	493	14 433	449	14 193	4 662
1969.....	607	24 805	527	23 780	612	19 775	547	19 411	4 466
Forms with--									
1 to 4.....	35	106	29	91	113	297	95	251	70
5 to 9.....	45	319	33	229	113	768	95	660	183
10 to 19.....	110	1 534	99	1 383	115	1 556	107	1 470	380
20 to 49.....	152	4 644	139	4 220	95	2 869	95	2 869	826
50 to 99.....	93	6 159	91	6 019	30	1 924	30	1 924	591
100 to 199.....	42	5 298	42	5 298	17	2 304	17	2 304	818
200 to 499.....	15	3 807	15	3 807	8	(D)	8	(D)	(D)
500 and over.....	3	2 093	3	2 093	2	(D)	2	(D)	(D)
Cows and heifers that had calved.....									
1974.....	411	9 135	375	8 683	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	482	7 390	423	7 012	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	396	8 885	366	8 476	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	6 866	386	6 503	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	40	250	30	207	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	77	524	68	509	(NA)	(NA)	(NA)	(NA)	(NA)
Doiry products sold.....									
1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	122
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	26	(X)	174
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974-- Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	396	8 885	366	8 476	Cattle sold.....				
Forms with--					Forms with--				
1 to 4.....	44	120	35	93	1 to 4.....	97	247	74	
5 to 9.....	77	519	69	465	5 to 9.....	90	617	185	
10 to 19.....	122	1 659	116	1 585	10 to 19.....	83	1 144	338	
20 to 49.....	114	3 426	109	3 312	20 to 49.....	66	1 991	690	
50 to 99.....	30	1 996	28	1 856	50 to 99.....	24	1 538	532	
100 to 199.....	8	(D)	8	(D)	100 to 199.....	14	1 998	739	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	8	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	2	(D)	(D)	
Milk cows.....	40	250	30	207	Calves sold.....				
Forms with--					Forms with--				
1 or 2.....	25	30	21	25	1 or 2.....	35	46	6	
3 or 4.....	3	9	1	3	3 or 4.....	10	35	6	
5 to 9.....	8	53	4	21	5 to 9.....	38	260	43	
10 to 19.....	1	12	1	12	10 to 19.....	36	475	76	
20 to 49.....	2	72	2	72	20 to 49.....	30	575	92	
50 to 99.....	1	74	1	74	50 to 99.....	6	(D)	(D)	
100 to 199.....	-	-	-	-	100 to 199.....	2	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974.. 313	4 563	Cattle fattened on grains and concentrates	1974.. 216	8 615	3 288
.....	1969.. 391	6 393	.....	1969.. 159	11 234	(NA)
Beef heifers	1974.. 307	4 451	Farms with—			
Milk heifers	1974.. 11	112	1 to 9	1974.. 94	436	144
Steers, steer calves, bulls, and bull calves	1974.. 388	9 894	10 to 19	1974.. 52	487	224
.....	1969.. 460	10 375	20 to 49	1974.. 38	1 252	449
			50 to 99	1974.. 16	1 077	388
			100 to 199	1974.. 10	1 380	560
			200 to 499	1974.. 4	(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.. 361	51 596	330	51 157	396	82 213	365	81 454	5 688
.....	1969.. 527	55 683	486	54 956	563	93 711	516	92 324	(NA)
Farms with—									
1 to 4	1974.. 22	66	7	21	5	11	3	9	1
5 to 9	1974.. 14	90	11	71	6	40	6	40	3
10 to 24	1974.. 46	796	38	667	55	878	33	599	39
25 to 49	1974.. 38	1 319	37	1 289	41	1 452	40	1 422	100
50 to 99	1974.. 88	5 959	84	5 743	76	5 517	71	5 182	343
100 to 199	1974.. 77	10 212	77	10 212	95	12 975	94	12 862	865
200 to 499	1974.. 57	16 966	57	16 966	79	22 880	79	22 880	1 606
500 and over	1974.. 19	16 188	19	16 188	39	38 460	39	38 460	2 731
Feeder pigs sold	1974.. (X)	(X)	(X)	(X)	85	10 771	69	10 309	228
.....	1969.. (X)	(X)	(X)	(X)	100	11 455	87	10 968	(NA)
Sheep and lambs	1974.. 89	2 204	68	1 591	88	2 603	66	2 017	(NA)
.....	1969.. 182	5 192	153	4 687	176	4 223	149	3 930	(NA)
Sheep and lambs shorn	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	61	2 042	116 318
Sheep, lambs, and wool	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	69	(X)	78
Goats	1974.. (NA)	(NA)	4	70	(NA)	(NA)	1	41	1
.....	1969.. (NA)	(NA)	9	42	(NA)	(NA)	3	54	(NA)
Horses and ponies	1974.. 86	364	71	313	10	99	10	99	24
.....	1969.. 187	832	(NA)	(NA)	33	86	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs used or to be used for breeding	1974.. 243	6 036	Litters of pigs farrowed between—				
.....	1969.. 363	7 591	December 1 of preceding year and November 30	1974.. 301	9 846	280	
Other hogs and pigs	1974.. 323	45 121	.....	1969.. 427	10 267	387
.....	1969.. 455	47 365	December 1 of preceding year and May 31	1974.. 272	5 037	254	
Lambs under 1 year old	1974.. 40	522	.....	1969.. 379	5 181	348
Ewes 1 year old or older	1974.. 65	984	June 1 and November 30	1974.. 262	4 809	242	
Rams and wethers	1974.. 57	85	.....	1969.. 369	5 086	342

¹Pounds 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.. 92	(X)	69	(X)	19	(X)	19	(X)
.....	1969.. (NA)	(X)	114	(X)	(NA)	(X)	45	(X)
Chickens 3 months old or older	1974.. 87	81 353	64	80 773	15	74 366	15	74 366
.....	1969.. 125	27 625	110	27 010	42	18 223	42	18 223
Hens and pullets of laying age	1974.. 87	80 840	64	80 304	15	74 366	15	74 366
.....	1969.. 122	27 201	107	26 594	41	18 048	41	18 048
Farms with—								
1 to 99	1974.. 68	1 697	45	1 161	2	100	2	100
100 to 399	1974.. 10	1 865	10	1 865	6	1 420	6	1 420
400 to 1,599	1974.. 6	5 278	6	5 278	4	3 846	4	3 846
1,600 to 3,199	1974.. -	-	-	-	-	-	-	-
3,200 to 9,999	1974.. 1	(D)	1	(D)	-	-	-	-
10,000 to 19,999	1974.. 1	(D)	1	(D)	2	(D)	2	(D)
20,000 to 49,999	1974.. -	-	-	-	1	(D)	1	(D)
50,000 to 99,999	1974.. 1	(D)	1	(D)	-	-	-	-
100,000 and over	1974.. -	-	-	-	-	-	-	-
Broilers and other meat-type chickens	1974.. 4	558	4	558	3	476	3	476
.....	1969.. 1	12	1	12	-	-	-	-
Poultry and poultry products sold, (\$1,000)	1974.. (X)	(X)	(X)	(X)	34	523	31	522
.....	1969.. (X)	(X)	(X)	(X)	(NA)	(NA)	68	135

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

		Forms with sales of \$2,500 and over						Forms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Forms	Number	Forms	Number			Forms	Number	Forms	Number
Hens and pullets of laying age	1974	64	80 304	15	74 366	Turkeys	1974	-	-	-	-
	1969	107	26 594	41	18 048		1969	-	-	-	-
Hens for table or market egg production	1974	63	80 268	15	74 366	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	2	36	-	-	Heavy breed	1974	-	-	-	-
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	1	450	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	3	246	-	-		1969	6	(X)	1	(X)
Roosters and male chickens for breeding	1974	10	19	-	-	Other poultry	1974	12	(X)	3	(X)
Pullet chicks and pullets under 3 months old	1974	3	145	-	-		1969	-	-	-	-

Table 10. Crops: 1974 and 1969

		All forms					
		Forms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		1 007	1 087	151 238	130 334	(X)	(X)
Sorghums for all purposes		2	3	60	133	(X)	(X)
Soybeans for beans (bushels)		991	991	135 548	110 185	3 471 208	4 170 858
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		526	696	18 793	18 930	617 477	839 996
Other small grains for grain		98	279	1 753	5 401	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)
Hoy crops (tons, dry)		285	343	6 035	6 777	13 153	17 051
Vegetables, sweet corn, or melons for sale		1	6	(Z)	9	(X)	(X)
Land in orchards		-	8	-	83	(X)	(X)
Berries for sale		2	8	27	50	(X)	(X)
Other crops		18	(NA)	454	558	(X)	(X)

		Forms with sales of \$2,500 and over							
		Forms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		950	1 018	148 433	128 161	11 518 154	14 693 466	-	-
Corn for silage or green chop (tons, green)		56	52	2 012	1 378	22 498	23 471	-	-
Corn for dry fodder, haggled or grozed		18	10	391	73	(X)	(X)	-	-
Sorghums for grain (bushels)		1	2	30	130	600	2 643	-	-
Sorghums for silage, fodder, hoy, etc.		1	(NA)	30	3	(X)	3	(NA)	-
Alfalfa hoy (tons, dry)		115	136	2 284	2 742	5 862	8 615	-	-

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					
		Forms		Quantity	Forms	Acres	Total		Dry		Liquid	
		1974	1969	(X)	1974	1969	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	372	16 044	(X)	-	-	33	1 766	30	176	5	15
	1969	507	22 475	(X)	3	106	62	2 166	59	416	6	39
Improved pasture	1974	93	4 611	(X)	-	-	5	198	5	15	-	-
	1969	105	4 345	(X)	-	-	28	989	26	181	4	17
Corn for all purposes	1974	961	150 836	(X)	-	-	828	138 455	718	18 804	659	11 243
	1969	1 025	129 612	(X)	-	-	840	112 330	737	14 058	635	10 341
Sorghums for all purposes	1974	2	60	(X)	-	-	2	60	2	4	2	6
	1969	3	133	(X)	-	-	2	4	2	1	1	(Z)
Wheat (bushels)	1974	511	18 657	614 220	-	-	393	14 926	360	1 693	48	222
	1969	669	18 662	830 732	1	35	556	15 912	(NA)	1 779	(NA)	394
Oats (bushels)	1974	96	1 699	87 930	-	-	54	900	53	100	1	3
	1969	269	5 237	371 590	-	-	126	2 679	(NA)	242	(NA)	45
Barley (bushels)	1974	1	10	200	-	-	-	-	-	-	-	-
	1969	1	40	1 600	-	-	1	40	(NA)	4	(NA)	-
Rye (bushels)	1974	3	44	745	-	-	-	-	-	-	-	-
	1969	8	80	2 227	-	-	5	61	(NA)	6	(NA)	3
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	962	135 361	3 468 108	-	-	122	14 959	114	1 619	16	189
	1969	911	108 988	4 135 408	1	210	73	4 686	(NA)	397	(NA)	62
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hoy crops (tons, dry)	1974	257	5 692	12 601	-	-	24	561	24	93	-	-
	1969	307	6 391	16 321	-	-	23	659	23	115	-	-
Field seed crops	1974	8	236	(X)	-	-	2	60	2	9	-	-
	1969	20	382	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	3	2	53	-	-	1	1	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	1	(Z)	(X)	-	-	-	-	-	-	-	-
	1969	6	9	(X)	-	-	2	2	2	(Z)	2	(Z)
Land in orchards	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	8	83	(X)	-	-	3	22	3	2	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	2	27	(X)	1	12	1	12	1	3	--	--
1969	8	50	(X)	--	--	3	31	3	5	--	--
Nursery and greenhouse products	4	7	(X)	--	--	3	5	3	2	--	--
1974	7	25	(X)	2	5	3	5	3	1	--	--
1969	5	211	(X)	--	--	3	90	3	22	--	--
1974											

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—				
lime	963		1 044		Diseases in crops and orchards	9		7	
forms					forms	979		882	
\$1,000	7 935		3 090		acres on which used	8		3	
Commercial fertilizer	932		951		Weeds or grass in crops	571		695	
forms					forms	190 460		137 060	
acres on which used	172 126		139 590		acres on which used	1 430		548	
tons	34 246		28 107		\$1,000	11		48	
\$1,000	5 929		2 279		Weeds or brush in pasture	264		749	
Lime	141		298		forms	3		2	
forms					acres on which used	43		(NA)	
acres on which used	9 362		15 326		Weeds on all other land	398		(NA)	
tons	23 685		37 290		forms	3		(NA)	
\$1,000	123		133		acres on which used	6		14	
Sprays, dusts, granules, fumigants, etc. to control—					\$1,000	10		11	
Insects on hay crops	10		9		Chemicals for defoliation or for growth control				
forms					of crops or thinning of fruit	1 474		2 311	
acres on which used	140		156		forms	10		173	
\$1,000	1		1		acres on which used	52		9	
Insects on other crops	180		266		Insect control on livestock and poultry	99		(NA)	
forms					forms	94		(NA)	
acres on which used	48 884		44 330		\$1,000				
\$1,000	326		101		Other chemicals (see text)				
Nematodes in crops	3		--		forms				
forms					acres				
acres on which used	618		--						
\$1,000	4		--						

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	1		7		Land irrigated by—Continued				
Proportion of farms	0.1		0.6		Self-propelled sprinkler systems	--		(NA)	
Total land irrigated	12		362		forms	--		(NA)	
acres	12.0		51.7		acres	1		(NA)	
Average per farm	1		7		Other sprinkler systems	12		(NA)	
Cropland irrigated	1		4		forms	40		1 838	
forms					acres	40		1 722	
acres	12		362		Land in irrigated farms	40		1 838	
Harvested cropland irrigated	1		4		forms	40		1 722	
forms					acres	40		1 315	
acres	12		251		Harvested cropland	40		1 315	
Cropland pasture irrigated	--		106		Farms not irrigated in 1974 but irrigated				
forms	--		(NA)		between 1970 and 1973	1		(X)	
acres	--		5		forms	6		(X)	
Other cropland irrigated	--		--		acres irrigated in most recent year	386		618	
forms	--		--		Farms with artificial drainage	34.8		53.9	
acres	--		--		forms	174 445		219 871	
Pasture irrigated, other than cropland pasture	--		--		acres	144 753		181 441	
forms	--		--		Average per farm	375.0		293.5	
acres	--		--		Artificial ponds, pits, reservoirs, and earthen				
Estimated quantity of irrigation water applied	7		227		tanks	180		(NA)	
acre-feet	0.6		0.6		forms	362		(NA)	
Average per acre irrigated	0.6		0.6		number	302		(NA)	
Land irrigated by—					acres			(NA)	
Furrows or ditches	--		(NA)						
forms	--		(NA)						
acres	--		(NA)						

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

	Farms	\$1,000...	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000...	Farms	\$1,000...	Farms	\$1,000...
Farms with debt owed by farm operator (see text)			415		260		285	
forms			18 666		11 374		7 292	
\$1,000								
Farms by size of debt owed:								
Under \$5,000			43		25		50	
\$5,000 to \$9,999			59		29		53	
\$10,000 to \$29,999			135		88		112	
\$30,000 to \$49,999			74		51		41	
\$50,000 and over			104		67		29	

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

	Farms		Workers		Dollars (1,000)		1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969	Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working							460	180	153	273
150 days or more	180	188	238	240	1 004		1 381	1 004	251	126
25 to 149 days	153		289		251		1 755	238	289	1 228
Less than 25 days	273	556	1 228	1 339	126					
Total contract labor	30	23	(NA)	(NA)	83	26				
Farms reporting number of contract workers furnished by contractor	12	(NA)	52	(NA)	19	(NA)				
Farms with—										
1 worker							177	144	98	97
2 workers							83	28	28	35
3 or 4 workers							91	6	21	58
5 to 9 workers							74	1	4	52
10 workers and over							35	1	2	31

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

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number.....	566	622	477	484	Land in Farms According to Use				
Land in farms..... acres.....	135 794	133 836	131 736	124 460	Total cropland..... farms.....	528	574	449	465
Average size of farm..... acres.....	240	215	276	257	..... acres.....	111 804	108 268	109 123	102 548
Approximate land area..... acres.....	144 000	144 000	144 000	144 000	Harvested cropland..... farms.....	496	521	438	438
Proportion in farms..... percent.....	94.3	92.9	91.5	86.4	..... acres.....	89 792	71 059	89 000	69 133
Value of land and buildings..... \$1,000.....	68 184	40 522	65 857	36 722	Farms by acres harvested:				
Average per farm..... dollars.....	120 466	65 147	138 064	75 870	1 to 9 acres.....	29	30	9	100
Average per acre..... dollars.....	502	303	500	295	10 to 19 acres.....	43	36	21	
Farms by size:					20 to 29 acres.....	32	35	19	
1 to 9 acres.....	29	38	20	12	30 to 49 acres.....	53	76	50	
10 to 49 acres.....	94	65	53	25	50 to 99 acres.....	81	96	81	90
50 to 69 acres.....	49	46	21	25	100 to 199 acres.....	100	128	100	128
70 to 99 acres.....	44	70	39	47	200 to 499 acres.....	124	106	124	106
100 to 139 acres.....	56	72	51	54	500 to 999 acres.....	28	12	28	12
140 to 179 acres.....	46	56	45	53	1,000 acres and over.....	6	2	6	2
180 to 219 acres.....	31	43	31	41	Cropland used only for pasture or grazing..... farms.....	301	403	259	341
220 to 259 acres.....	24	40	24	40	..... acres.....	14 590	17 954	13 128	16 499
260 to 499 acres.....	114	140	114	136	Other cropland (see text)..... farms.....	195	368	171	(NA)
500 to 999 acres.....	66	48	66	47	..... acres.....	7 422	19 255	6 995	16 916
1,000 to 1,999 acres.....	11	4	11	4	Total woodland..... farms.....	320	401	272	337
2,000 acres and over.....	2	-	2	-	..... acres.....	8 906	12 310	8 349	10 978
					Other land (see text)..... farms.....	463	516	390	(NA)
					..... acres.....	15 084	13 258	14 264	10 934
					Irrigated land..... farms.....	1	3	1	3
					..... acres.....	600	107	600	107
					Total woodland—Continued				
					Woodland not pastured..... farms.....			207	237
					..... acres.....			5 941	6 914
					Other land..... farms.....			390	(NA)
					..... acres.....			14 264	10 934
					Pastureland and rangeland, other than cropland and woodland pasture..... farms.....			109	114
					..... acres.....			6 844	3 775
					Improved pastureland and rangeland..... farms.....			49	74
					..... acres.....			2 168	2 257
					Unimproved pastureland and rangeland..... farms.....			67	50
					..... acres.....			4 676	1 518
					Land in houselots, barnlots, ponds, roads, wasteland, etc. farms.....			378	393
					..... acres.....			7 420	7 159

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number.....	566	622	477	484	Farms by type of organization—Con.				
Land in farms..... acres.....	135 794	133 836	131 736	124 460	Partnership..... number.....	(NA)	(NA)	50	69
Harvested cropland..... acres.....	89 792	71 059	89 000	69 133	Land in farms..... acres.....	(NA)	(NA)	17 306	24 825
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	3	2
Full owners..... number.....	314	320	235	210	Land in farms..... acres.....	(NA)	(NA)	702	121
Land in farms..... acres.....	37 362	39 027	33 860	33 155	Other..... number.....	(NA)	(NA)	-	2
Harvested cropland..... acres.....	20 700	15 739	19 922	14 576	..... acres.....	(NA)	(NA)	-	653
Part owners..... number.....	207	231	206	216	Farm operators by age group:²				
Land in farms..... acres.....	87 407	81 802	87 387	79 412	Under 25 years.....	13	18	12	12
Harvested cropland..... acres.....	61 911	48 021	61 897	47 486	25 to 34 years.....	74	85	61	67
Tenants..... number.....	45	71	36	58	35 to 44 years.....	89	100	71	84
Land in farms..... acres.....	11 025	13 007	10 489	11 893	45 to 54 years.....	106	162	93	130
Harvested cropland..... acres.....	7 181	7 299	7 181	7 071	55 to 64 years.....	147	148	135	116
Percent of tenancy.....	8.0	11.4	7.5	11.9	65 years and over.....	134	109	102	75
					Average age.....	52.6	50.6	52.5	50.2
Black and other races, see text—					Farm operators by place of residence:²				
Farm operators by tenure: ¹					On farm operated.....	361	477	302	395
All farm operators..... number.....	-	(NA)	-	-	On another farm.....	35		29	
Land in farms..... acres.....	-	(NA)	-	-	In a rural area, not on a farm.....	6	91	5	49
Harvested cropland..... acres.....	-	(NA)	-	-	In a city, town, or urban area.....	51		39	
Full owners..... number.....	-	(NA)	-	-	Farm operators reporting days of work off farm:²				
Land in farms..... acres.....	-	(NA)	-	-	None.....	188	(NA)	171	(NA)
Harvested cropland..... acres.....	-	(NA)	-	-	1 to 49 days.....	57	103	50	81
Part owners..... number.....	-	(NA)	-	-	50 to 99 days.....	6	33	4	29
Land in farms..... acres.....	-	(NA)	-	-	100 to 149 days.....	9		9	
Harvested cropland..... acres.....	-	(NA)	-	-	150 to 199 days.....	27	50	17	31
Tenants..... number.....	-	(NA)	-	-	200 days and over.....	144	162	104	97
Land in farms..... acres.....	-	(NA)	-	-	Farm operators by principal occupation:²				
Harvested cropland..... acres.....	-	(NA)	-	-	Farming.....	391	(NA)	360	(NA)
Percent of tenancy.....	-	(NA)	-	-	Other.....	172	(NA)	114	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....				
Individual or family..... number.....	(NA)	(NA)	424	411	Farm operators reporting agricultural contracts.....	(NA)	(NA)	12	(NA)
Land in farms..... acres.....	(NA)	(NA)	113 728	98 861		(NA)	(NA)	14	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All forms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over					
	1974	1969	1974	1969		1974	1969				
Forms by value of sales:											
\$100,000 and over	44	59	44	59	Specified products sold:						
\$40,000 to \$99,999	94		94								
\$20,000 to \$39,999	81		81								
\$10,000 to \$19,999	108	100	108	100				Crops	farms	418	(NA)
\$5,000 to \$9,999	84	124	84	124					\$1,000	8 815	2 546
\$2,500 to \$4,999	60	99	60	99				Grains	farms	412	403
Under \$2,500 (see text)	95	145	6	7					\$1,000	8 675	2 465
\$2,000 to \$2,499	27	23	(X)	(X)				Tobacco	farms	-	-
\$1,500 to \$1,999	26	21	(X)	(X)					\$1,000	-	-
\$1,000 to \$1,499	13	25	(X)	(X)				Cotton and cottonseed	farms	-	-
Under \$1,000 (see text)	29	76	(X)	(X)					\$1,000	-	-
Market value of agricultural products sold:											
\$1,000	17 821	9 748	17 700	9 604				Field seeds, hay, forage, and silage	farms	103	114
Average per farm	31 486	15 672	37 106	19 843					\$1,000	119	54
Crops, including hay	466	488	418	(NA)				Other field crops	farms	2	10
\$1,000	8 860	2 604	8 815	2 546					\$1,000	(D)	21
Nursery and greenhouse products	-	-	-	(Z)	Vegetables, sweet corn, and melons	farms	-	-			
\$1,000	-	-	-	-		\$1,000	-	-			
Forest products	9	31	9	26	Fruits, nuts, and berries	farms	3	5			
\$1,000	12	22	12	20		\$1,000	(D)	6			
Livestock, poultry, and their products	430	528	362	436	Livestock, poultry, and their products	farms	362	436			
\$1,000	8 949	7 122	8 873	7 038		\$1,000	8 873	7 038			
Poultry and poultry products	44	(NA)	40	72	Poultry and poultry products	farms	40	72			
\$1,000	511	(NA)	509	402		\$1,000	509	402			

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

	All forms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over, 1974		
	1974	1969	1974	1969				
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹								
farms	154	(NA)	90	(NA)	Total family income from off-farm sources²			
\$1,000	112	(NA)	106	(NA)			farms	296
Customwork and other agricultural services	232	(NA)	228	(NA)			\$1,000	2 319
farms	68	95	65	90			Nonfarm business, excluding farm related	
\$1,000	172	86	172	85					farms	45
Recreational services	3	2	3	2			\$1,000	291
\$1,000	1	2	1	2			Cash wages, salaries, commissions, and tips	
Government farm programs	22	309	22	249					farms	190
\$1,000	13	625	13	572			\$1,000	1 599
Rent of farmland or from lease or sale of allotments	22	(NA)	19	(NA)			Interest, dividends, or royalties	
\$1,000	29	(NA)	26	(NA)					farms	139
Other farm-related sources	9	(NA)	9	(NA)			\$1,000	236
\$1,000	16	(NA)	16	(NA)			Federal Social Security, pensions, retirement pay, etc.	
Expenses for farm-related income sources ¹	42	(NA)	39	(NA)					farms	54
\$1,000	54	(NA)	54	(NA)			\$1,000	127
							Rent income of nonfarm property	
					farms	19		
					\$1,000	67		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All forms		Forms with sales of \$2,500 and over			All forms		Forms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
Total farm production expenses	566	622	477	484	Seeds, bulbs, plants, and trees purchased	428	478	390	411	
\$1,000	11 223	7 492	11 105	7 297		\$1,000	550	547	233	
Farms with...					Commercial fertilizer purchased	428	497	387	417	
\$1 to \$999	62	74	10	18		\$1,000	1 585	743	1 575	
\$1,000 to \$1,999	34	54	19	47	Other agricultural chemicals purchased	312	(NA)	293	(NA)	
\$2,000 to \$2,999	42	60	27	47		\$1,000	471	264	469	
\$3,000 to \$4,999	70	88	64	77	Lime	farms	(NA)	176	84	
\$5,000 to \$9,999	115	135	114	131		\$1,000	(NA)	67	46	
\$10,000 to \$19,999	87		87	112	Gasoline and other petroleum fuel and oil for farm business	559	615	473	481	
\$20,000 to \$39,999	78	211	78	64		\$1,000	881	491	866	
\$40,000 to \$59,999	40			40	35	Gasoline	farms	(NA)	(NA)	468
\$60,000 and over	38			38			\$1,000	(NA)	(NA)	548
Livestock and poultry purchased	191	328	175	287	Diesel oil	farms	(NA)	(NA)	157	
\$1,000	1 001	1 185	994	1 168		\$1,000	(NA)	(NA)	169	
Feed for livestock and poultry purchased	375	493	311	408	LP gas, butane, and propane	farms	(NA)	(NA)	153	
\$1,000	2 753	1 944	2 715	1 913		\$1,000	(NA)	(NA)	88	
Commercially mixed formula feeds	288	418	253	376	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	470	
\$1,000	1 868	1 224	1 845	1 211		\$1,000	(NA)	(NA)	62	
Feed ingredients	(NA)	(NA)	61	53	Hired farm labor	farms	147	253	139	
\$1,000	(NA)	(NA)	212	105		\$1,000	356	200	352	
Whole grains	(NA)	(NA)	131	192	Contract labor	farms	9	375	9	
\$1,000	(NA)	(NA)	634	585		\$1,000	37	154	37	
Hay, green chop, and silage	(NA)	(NA)	36	35	Machine hire and customwork	farms	247	224	312	
\$1,000	(NA)	(NA)	24	12		\$1,000	190	186	144	
Animal health costs for livestock and poultry	(NA)	(NA)	241	(NA)	All other production expenses	farms	532	566	474	
\$1,000	(NA)	(NA)	106	(NA)		\$1,000	3 398	2 270	3 259	

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

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment	534	608	450	477	Grain and bean combines, self-propelled	224	197	223	189
forms	13 082	7 224	12 437	6 768	number	243	204	242	196
Average per form	24 497	11 881	27 638	14 188	mfd in last 5 years, number	69	120	69	117
Farms by value group:					Corn heads for combines	206	333	205	169
\$1 to \$999	4	40	3	152	number	217	418	216	177
\$1,000 to \$4,999	82	222	50	95	mfd in last 5 years, number	57	161	57	108
\$5,000 to \$9,999	102	106	71	96	Other cornpickers and picker-shellers	140	119	198	198
\$10,000 to \$19,999	105	103	87	45	number	152	127	204	204
\$20,000 to \$29,999	76	137	74	33	mfd in last 5 years, number	6	6	45	45
\$30,000 to \$49,999	99		99		Mower conditioners	76	(NA)	72	(NA)
\$50,000 to \$69,999	33		33		number	80	(NA)	75	(NA)
\$70,000 and over	33		33		mfd in last 5 years, number	22	(NA)	22	(NA)
Selected Machinery and Equipment					Pickup balers	149	159	144	154
Automobiles	474	545	404	432	number	162	168	157	163
number	600	670	518	531	mfd in last 5 years, number	29	67	29	65
mfd in last 5 years, number	322	429	284	371	Windrowers, pull and self-propelled	33	(NA)	33	50
Motor trucks, including pickups	470	481	404	408	number	45	(NA)	45	53
number	691	623	625	545	mfd in last 5 years, number	5	(NA)	5	23
mfd in last 5 years, number	276	318	248	286	Field forage harvesters, shear bar or flywheel type	40	(NA)	36	59
Wheel tractors	475	545	400	441	number	46	(NA)	38	65
number	1 171	1 233	1 073	1 070	mfd in last 5 years, number	9	(NA)	5	33
mfd in last 5 years, number	178	401	177	370					
Crawler tractors	8		8	10					
number	8		8	13					
mfd in last 5 years, number	1		1	2					

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

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	433	(X)	364	(X)	430	(X)	362	(X)	8 873
Any cattle, hogs, or sheep	413	(X)	347	(X)	422	(X)	354	(X)	8 062
1969	506	(X)	422	(X)	521	(X)	433	(X)	(NA)
Cattle and calves	340	16 023	285	15 280	329	7 565	281	7 341	2 299
1969	385	16 132	331	15 543	374	9 534	329	9 279	2 048
Farms with —									
1 to 4	24	57	9	29	73	149	38	82	21
5 to 9	21	141	18	124	58	395	52	356	99
10 to 19	69	892	46	620	95	1 308	88	1 190	287
20 to 49	125	4 018	113	3 692	72	2 184	72	2 184	641
50 to 99	68	4 636	66	4 536	25	1 652	25	1 652	503
100 to 199	27	3 364	27	3 364	4	(D)	4	(D)	(D)
200 to 499	3	657	3	657	—	(D)	—	(D)	(D)
500 and over	3	2 258	3	2 258	2	(D)	2	(D)	(D)
Cows and heifers that had calved	297	6 726	249	6 281	(NA)	(NA)	(NA)	(NA)	(NA)
1969	317	6 333	278	6 066	(NA)	(NA)	(NA)	(NA)	(NA)
1974	287	6 334	241	5 896	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	5 611	260	5 362	(NA)	(NA)	(NA)	(NA)	(NA)
1974	28	392	25	385	(NA)	(NA)	(NA)	(NA)	(NA)
1969	51	722	44	704	(NA)	(NA)	(NA)	(NA)	(NA)
Doiry products sold	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	281
1969	(X)	(X)	(X)	(X)	(NA)	(X)	21	(X)	263
Inventory, 1974									
	All forms		Farms with sales of \$2,500 and over		Sales, 1974 — Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	287	6 334	241	5 896	Cattle sold	247	6 440	2 175	
Farms with —					Farms with —				
1 to 4	28	75	16	54	1 to 4	50	107	27	
5 to 9	49	341	39	271	5 to 9	42	287	88	
10 to 19	81	1 076	60	815	10 to 19	66	881	250	
20 to 49	104	3 021	101	2 935	20 to 49	64	1 988	638	
50 to 99	21	1 348	21	1 348	50 to 99	19	1 300	423	
100 to 199	4	473	4	473	100 to 199	4	(D)	(D)	
200 to 499	—	—	—	—	200 to 499	—	(D)	(D)	
500 and over	—	—	—	—	500 and over	2	(D)	(D)	
Milk cows	28	392	25	385	Calves sold	75	901	124	
Farms with —					Farms with —				
1 or 2	16	17	15	16	1 or 2	8	12	2	
3 or 4	3	9	3	3	3 or 4	7	23	4	
5 to 9	3	27	3	27	5 to 9	14	91	14	
10 to 19	1	10	1	10	10 to 19	35	446	60	
20 to 49	3	109	3	109	20 to 49	10	271	36	
50 to 99	1	(D)	1	(D)	50 to 99	1	58	8	
100 to 199	1	(D)	1	(D)	100 to 199	—	—	—	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	—	—	—	

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

	Inventory— Forms with sales of \$2,500 and over		Sales— Forms with sales of \$2,500 and over		
	Forms	Number	Forms	Number	Dollars (1,000)
Heifers and heifer calves	190	3 584	141	3 918	1 477
1969	257	4 166	76	3 579	(NA)
Beef heifers	180	3 333			
Milk heifers	15	251			
Steers, steer calves, bulls, and bull calves	244	5 415			
1969	303	5 311			

	Forms with—	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1 to 9	196	66
1969	10 to 19	508	166
	20 to 49	1 334	463
	50 to 99	959	311
	100 to 199	(D)	(D)
	200 to 499	(D)	(D)
	500 and over	(D)	(D)

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

	Inventory				Sales				
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over		
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Hogs and pigs	250	47 357	225	46 551	281	84 992	253	83 683	5 740
1969	375	55 533	332	54 838	395	102 341	350	101 178	(NA)
Forms with—									
1 to 4	5	15	5	15	4	11	3	7	(Z)
5 to 9	16	110	13	93	3	25	—	—	—
10 to 24	31	526	21	360	20	304	17	240	16
25 to 49	30	1 109	23	840	28	992	21	766	49
50 to 99	48	3 373	43	3 019	56	3 909	42	2 919	185
100 to 199	44	6 162	44	6 162	48	6 811	48	6 811	469
200 to 499	50	15 998	50	15 998	58	17 209	58	17 209	1 033
500 and over	26	20 064	26	20 064	64	55 731	64	55 731	3 989
Feeder pigs sold	(X)	(X)	(X)	(X)	97	18 256	76	17 257	385
1969	(X)	(X)	(X)	(X)	110	25 477	92	24 836	(NA)
Sheep and lambs	30	1 095	30	1 095	29	802	29	802	(NA)
1969	57	1 807	50	1 643	56	1 226	49	1 003	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	29	877	7 595
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	29	(X)	22
Goats	(NA)	(NA)	1	3	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	3	12	(NA)	(NA)	1	3	(NA)
Horses and ponies	72	267	47	180	14	118	5	85	19
1969	96	284	(NA)	(NA)	13	70	(NA)	(NA)	(NA)

	Inventory— Forms with sales of \$2,500 and over			
	Forms	Number	Forms	Number
Hogs and pigs used or to be used for breeding ..	199	7 159		
1969	281	8 949		
Other hogs and pigs	214	39 392		
1969	310	45 889		
Lambs under 1 year old	23	299		
Ewes 1 year old or older	30	732		
Rams and wethers	24	64		

	Inventory			
	All farms		Forms with sales of \$2,500 and over	
	Forms	Number	Forms	Number
Litters of pigs farrowed between—				
December 1 of preceding year and November 30 ..	253	12 450	227	12 264
1969	338	13 395	300	13 220
December 1 of preceding year and May 31	236	6 343	217	6 256
1969	316	6 754	283	6 677
June 1 and November 30	230	6 107	206	6 008
1969	299	6 641	272	6 543

*Pounds of wool.

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

	Inventory				Sales			
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over	
	Forms	Number	Forms	Number	Forms	Number	Forms	Number
Any poultry	81	(X)	65	(X)	22	(X)	22	(X)
1969	(NA)	(X)	118	(X)	(NA)	(X)	42	(X)
Chickens 3 months old or older	77	64 073	61	63 188	20	24 329	20	24 329
1969	139	75 072	115	73 482	48	73 853	39	73 004
Hens and pullets of laying age	75	63 724	59	63 023	20	24 329	20	24 329
1969	132	53 797	108	52 235	43	39 820	34	39 003
Forms with—								
1 to 99	51	1 758	37	1 332	11	432	11	432
100 to 399	20	3 566	18	3 291	6	1 037	6	1 037
400 to 1,599	1	400	1	400	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	3	22 860	3	22 860
10,000 to 19,999	1	(D)	1	(D)	—	—	—	—
20,000 to 49,999	2	(D)	2	(D)	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	14	1 753	9	1 644	1	100	1	100
1969	1	13	1	13	—	—	—	—
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	44	511	40	509
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	72	402

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	1974.....	59	63 023	20	24 329	Turkeys.....	1974.....	-	-
	1969.....	108	52 235	34	39 003		1969.....	4	23
Hens for table or market egg production.....	1974.....	59	62 923	20	24 329	Turkeys for slaughter.....	1974.....	-	-
Hens for hatching egg production.....	1974.....	2	100	-	-	Heavy breed.....	1974.....	-	-
						Light breed.....	1974.....	-	-
Pullets 3 months old or older.....	1974.....	-	-	-	-	Turkey hens for breeding.....	1974.....	-	-
	1969.....	8	21 207	4	34 000		1969.....	3	21
Roasters and male chickens for breeding.....	1974.....	12	165	-	-	Other poultry.....	1974.....	4	(X)
Pullet chicks and pullets under 3 months old.....	1974.....	2	(D)	1	(D)		1969.....	11	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	363	422	30 258	33 290	(X)	(X)				
Sorghums for all purposes.....	20	4	1 797	125	(X)	(X)				
Soybeans for beans (bushels).....	389	336	33 348	20 030	783	614	586	048		
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-	-	-
Wheat (bushels).....	359	364	19 024	11 115	503	828	344	690		
Other small grains for grain.....	6	41	224	400	(X)	(X)				
Cotton (bales).....	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight).....	3	(NA)	(Z)	(NA)	72		(NA)		(NA)	
Sweetpotatoes (bushels).....	1	(NA)	(Z)	(NA)	19		(NA)		(NA)	
Hay crops (tons, dry).....	260	286	7 348	6 044	14	553	11	914		
Vegetables, sweet corn, or melons for sale.....	4	-	4	-	(X)	(X)			(X)	(X)
Land in orchards.....	2	2	9	14	(X)	(X)			(X)	(X)
Berries for sale.....	2	3	6	2	(X)	(X)			(X)	(X)
Other crops.....	58	(NA)	1 144	1 615	(X)	(X)			(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	339	376	28 897	31 314	1 982	849	1 964	144	400	-
Corn for silage or green chop (tons, green).....	53	81	1 029	1 413	10	121	15	509	-	-
Corn for dry fodder, hogged or grazed.....	13	4	149	82	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	18	2	1 652	85	44	418	2	579	-	-
Sorghums for silage, fodder, hay, etc.....	5	(NA)	145	40	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	30	39	674	540	1	625	1	498	-	-

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

				Irrigated land		Commercial fertilizer used							
	Farms		Quantity	Farms		Total		Dry		Liquid			
	1974	1969		1974	1969	Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture.....	1974.....	259	13 128	(X)	-	-	33	1 134	33	189	-	-	
	1969.....	341	16 499	(X)	-	-	85	3 434	85	506	1	1	
Improved pasture.....	1974.....	49	2 168	(X)	-	-	13	607	13	51	-	-	
	1969.....	74	2 257	(X)	-	-	14	452	14	85	-	-	
Corn for all purposes.....	1974.....	345	30 075	(X)	1	400	287	27 344	266	3 887	179	1 524	
	1969.....	378	32 809	(X)	-	-	303	28 415	286	4 620	118	1 385	
Sorghums for all purposes.....	1974.....	20	1 797	(X)	-	-	11	1 442	7	101	8	96	
	1969.....	4	125	(X)	-	-	3	91	3	8	1	4	
Wheat (bushels).....	1974.....	346	18 900	(X)	-	-	262	15 367	252	1 686	25	89	
	1969.....	323	10 670	335	102	3	107	275	9 321	(NA)	1 219	(NA)	
Oats (bushels).....	1974.....	2	60	3 600	-	-	1	20	1	2	-	-	
	1969.....	18	170	7 540	-	-	10	96	(NA)	9	(NA)	2	
Barley (bushels).....	1974.....	2	160	(D)	-	-	2	160	2	5	2	6	
	1969.....	2	44	1 350	-	-	1	5	(NA)	2	(NA)	-	
Rye (bushels).....	1974.....	2	4	80	-	-	-	-	-	-	-	-	
	1969.....	17	172	3 994	-	-	9	101	(NA)	10	(NA)	-	
Other small grains for grain.....	1974.....	-	-	(X)	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels).....	1974.....	370	33 133	779	042	1	200	135	10 611	107	796	32	148
	1969.....	303	19 442	572	432	-	-	123	6 453	(NA)	579	(NA)	9
Peanuts for nuts (pounds).....	1974.....	-	-	-	-	-	-	-	-	-	-	-	
	1969.....	-	-	-	-	-	-	-	-	(NA)	-	(NA)	
Hay crops (tons, dry).....	1974.....	239	7 083	14 044	-	-	17	856	16	89	2	7	
	1969.....	249	5 660	11 349	-	-	18	401	17	64	1	1	
Field seed crops.....	1974.....	55	1 014	(X)	-	-	-	-	-	-	-	-	
	1969.....	66	1 202	(X)	-	-	5	149	5	16	-	-	
Cotton (bales).....	1974.....	-	-	-	-	-	-	-	-	-	-	-	
	1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
Tobacco (pounds).....	1974.....	-	-	-	-	-	-	-	-	-	-	-	
	1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
Irish potatoes (hundredweight).....	1974.....	3	(Z)	72	-	-	-	-	-	-	-	-	
	1969.....	7	6	763	1	(Z)	3	6	(NA)	6	(NA)	-	
Vegetables, sweet corn, or melons for sale.....	1974.....	-	-	(X)	-	-	-	-	-	-	-	-	
	1969.....	-	-	(X)	-	-	-	-	-	-	-	-	
Land in orchards.....	1974.....	1	5	(X)	-	-	1	5	-	-	1	(Z)	
	1969.....	2	14	(X)	-	-	1	10	1	2	-	-	

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	1974	2	6	(X)	—	—	—	—	—	—	
	1969	3	2	(X)	—	—	—	—	—	—	
Nursery and greenhouse products	1974	—	—	(X)	—	—	—	—	—	—	
	1969	1	(2)	(X)	—	—	—	—	—	—	
Other crops	1974	2	120	(X)	—	60	1	6	—	—	

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	402		431		Sprays, dusts, granules, fumigants, etc. to control—				
lime	\$1,000	2 043	984		Diseases in crops and orchards	4		4	
Commercial fertilizer	387		387		forms	874		442	
acres on which used	57 824		49 225		acres on which used	5		2	
tons	8 714		8 589		Weeds or grass in crops	201		233	
\$1,000	1 575		725		acres on which used	40 920		31 463	
Lime	84		165		\$1,000	302		147	
acres on which used	2 914		5 163		Weeds or brush in pasture	6		30	
tons	7 192		14 878		acres on which used	696		268	
\$1,000	46		64		\$1,000	4		1	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	33		(NA)	
Insects on hay crops	3		5		acres on which used	219		(NA)	
acres on which used	65		111		\$1,000	2		(NA)	
\$1,000	1		1		Chemicals for defoliation or for growth control				
Insects on other crops	81		113		of crops or thinning of fruit	3		8	
acres on which used	14 577		14 483		acres on which used	226		233	
\$1,000	70		34		\$1,000	2		1	
Nematodes in crops	2		1		Insect control on livestock and poultry	31		85	
acres on which used	58		15		\$1,000	3		7	
\$1,000	1		(2)		Other chemicals (see text)	52		(NA)	
					\$1,000	33		(NA)	

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	1		3		Land irrigated by—Continued				
Proportion of forms	0.2		0.6		Self-propelled sprinkler systems	—		(NA)	
Total land irrigated	(D)		107		forms	—		(NA)	
Average per farm	(D)		35.6		acres	—		(NA)	
Cropland irrigated	1		3		Other sprinkler systems	1		(NA)	
acres	(D)		107		forms	(D)		(NA)	
Harvested cropland irrigated	1		3		Land in irrigated forms	(D)		1 203	
acres	(D)		107		Cropland	(D)		940	
Cropland pasture irrigated	—		—		Harvested cropland	(D)		783	
acres	—		—		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	—		(NA)		between 1970 and 1973	—		(X)	
Posture irrigated, other than cropland pasture	—		—		acres irrigated in most recent year	—		(X)	
forms	—		—		Farms with artificial drainage	58		104	
acres	—		—		Proportion of forms	12.2		21.4	
Estimated quantity of irrigation water applied	(D)		75		Land in farms with drainage	28 474		38 514	
Average per acre irrigated	(D)		0.7		Land drained	9 749		13 850	
Land irrigated by—					Average per farm	168.1		133.1	
Furrows or ditches	—		(NA)		Artificial ponds, pits, reservoirs, and earthen				
acres	—		(NA)		tanks	263		(NA)	
					forms	781		(NA)	
					number	409		(NA)	
					acres			(NA)	

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

	Forms	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)		134	96	85
		4 743	2 827	1 916
Farms by size of debt owed:				
Under \$5,000		22	16	26
\$5,000 to \$9,999		25	12	17
\$10,000 to \$29,999		40	38	24
\$30,000 to \$49,999		15	15	6
\$50,000 and over		32	15	12

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

	Forms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	28	22	49	33	276		139	28	30	102	
25 to 149 days	30		40		46		352	276	46	29	
Less than 25 days	102		416		37		505	49	40	416	
Total contract labor	9	12	(NA)	(NA)	37	1					
Farms reporting number of contract workers furnished by contractor	2	(NA)	9	(NA)	(D)	(NA)					
Farms with—											
1 worker							57	21	25	37	
2 workers							20	3	2	11	
3 or 4 workers							27	2	3	24	
5 to 9 workers							27	1	—	23	
10 workers and over							8	1	—	7	

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over.....	39	70	39	70		
\$40,000 to \$99,999.....	221	221	221	221		
\$20,000 to \$39,999.....	305	253	305	253		
\$10,000 to \$19,999.....	265	297	265	297		
\$5,000 to \$9,999.....	171	244	171	244		
\$2,500 to \$4,999.....	136	189	136	189		
Under \$2,500 (see text).....	235	288	25	4		
\$2,000 to \$2,499.....	41	54	(X)	(X)		
\$1,500 to \$1,999.....	60	49	(X)	(X)		
\$1,000 to \$1,499.....	44	62	(X)	(X)		
Under \$1,000 (see text).....	90	123	(X)	(X)		
Market value of agricultural products sold						
\$1,000.....	33 763	18 844	33 509	18 506		
Average per farm.....dollars.....	24 608	14 051	28 838	17 507		
Crops, including hay.....farms.....	1 226	1 200	1 103	(NA)		
\$1,000.....	19 323	8 027	19 160	7 840		
Nursery and greenhouse products.....farms.....	9		9	2		
\$1,000.....	252		252	2		
Forest products.....farms.....	28	36	27	28		
\$1,000.....	20	23	20	22		
Livestock, poultry, and their products.....farms.....	960	1 053	857	894		
\$1,000.....	14 168	10 793	14 078	10 641		
Poultry and poultry products.....farms.....	114	(NA)	108	200		
\$1,000.....	1 004	(NA)	1 001	308		
Specified products sold:						
Crops.....farms.....					1 103	(NA)
\$1,000.....					19 160	7 840
Grains.....farms.....					1 090	1 005
\$1,000.....					18 692	7 624
Tobacco.....farms.....						
\$1,000.....						
Cotton and cottonseed.....farms.....						
\$1,000.....						
Field seeds, hay, forage, and silage.....farms.....					270	195
\$1,000.....					424	159
Other field crops.....farms.....						
\$1,000.....						
Vegetables, sweet corn, and melons.....farms.....					3	1
\$1,000.....					4	(2)
Fruits, nuts, and berries.....farms.....					5	12
\$1,000.....					40	47
Livestock, poultry, and their products.....farms.....					857	894
\$1,000.....					14 078	10 641
Poultry and poultry products.....farms.....					108	200
\$1,000.....					1 001	308
Dairy products.....farms.....					173	232
\$1,000.....					4 804	3 791
Cattle and calves.....farms.....					684	(NA)
\$1,000.....					3 343	2 665
Hogs and pigs.....farms.....					421	(NA)
\$1,000.....					4 885	3 877
Sheep, lambs, and wool.....farms.....					55	
\$1,000.....					25	
Other livestock and livestock products.....farms.....					30	
\$1,000.....					19	

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹.....	348	(NA)	190	(NA)		
Income from farm-related sources before taxes and expenses¹.....	315	(NA)	262	(NA)		
\$1,000.....	483	(NA)	446	(NA)		
Customwork and other agricultural services.....farms.....	126	193	108	185		
\$1,000.....	238	129	232	127		
Recreational services.....farms.....	1	9	-	8		
\$1,000.....	(2)	7	-	7		
Government farm programs.....farms.....	130	674	116	582		
\$1,000.....	46	928	43	869		
Rent of farmland or from lease or sale of allotments.....farms.....	76	(NA)	54	(NA)		
\$1,000.....	145	(NA)	119	(NA)		
Other farm-related sources.....farms.....	32	(NA)	31	(NA)		
\$1,000.....	53	(NA)	52	(NA)		
Expenses for farm-related income sources ¹.....farms.....	103	(NA)	89	(NA)		
\$1,000.....	171	(NA)	154	(NA)		
Total family income from off-farm sources².....					684	
\$1,000.....					4 662	
Nonfarm business, excluding farm related.....					121	
\$1,000.....					802	
Cash wages, salaries, commissions, and tips.....					437	
\$1,000.....					3 212	
Interest, dividends, or royalties.....					317	
\$1,000.....					412	
Federal Social Security, pensions, retirement pay, etc.....					114	
\$1,000.....					189	
Rent income of nonfarm property.....					43	
\$1,000.....					48	

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969	1974	1969
Total farm production expenses.....farms.....	1 371	1 341	1 162	1 057				
\$1,000.....	21 427	13 340	21 128	12 979				
Farms with—								
\$1 to \$999.....	103	153	11	58				
\$1,000 to \$1,999.....	130	139	65	89				
\$2,000 to \$2,999.....	103	124	68	89				
\$3,000 to \$4,999.....	157	169	141	157				
\$5,000 to \$9,999.....	265	309	264	306				
\$10,000 to \$19,999.....	282		282	290				
\$20,000 to \$39,999.....	218		218	131				
\$40,000 to \$59,999.....	63	447	63					
\$60,000 and over.....	50		50	26				
Livestock and poultry purchased.....farms.....	509	637	423	550				
\$1,000.....	1 629	1 713	1 607	1 690				
Feed for livestock and poultry purchased.....farms.....	872	954	738	806				
\$1,000.....	3 419	2 154	3 359	2 094				
Commercially mixed formula feeds.....farms.....	684	741	595	665				
\$1,000.....	2 175	1 374	2 143	1 342				
Feed ingredients.....farms.....	(NA)	(NA)	228	206				
\$1,000.....	(NA)	(NA)	688	336				
Whole grains.....farms.....	(NA)	(NA)	198	219				
\$1,000.....	(NA)	(NA)	438	315				
Hay, green chop, and silage.....farms.....	(NA)	(NA)	105	128				
\$1,000.....	(NA)	(NA)	90	100				
Animal health costs for livestock and poultry.....farms.....	(NA)	(NA)	571	(NA)				
\$1,000.....	(NA)	(NA)	199	(NA)				
Seeds, bulbs, plants, and trees purchased.....farms.....	1 143	1 162	1 015	992				
\$1,000.....	1 219	502	1 204	484				
Commercial fertilizer purchased.....farms.....	1 106	1 169	989	987				
\$1,000.....	3 347	1 447	3 322	1 410				
Other agricultural chemicals purchased.....farms.....	830	(NA)	774	(NA)				
\$1,000.....	978	450	971	437				
Lime.....farms.....	(NA)	(NA)	384	191				
\$1,000.....	(NA)	102	118	95				
Gasoline and other petroleum fuel and oil for farm business.....farms.....	1 309	1 301	1 126	1 051				
\$1,000.....	1 801	1 050	1 774	999				
Gasoline.....farms.....	(NA)	(NA)	1 081	1 041				
\$1,000.....	(NA)	(NA)	1 188	773				
Diesel oil.....farms.....	(NA)	(NA)	424	294				
\$1,000.....	(NA)	(NA)	297	95				
LP gas, butane, and propane.....farms.....	(NA)	(NA)	304	254				
\$1,000.....	(NA)	(NA)	167	53				
Motor oil, grease, piped gas, kerosene, and fuel oil.....farms.....	(NA)	(NA)	1 119	1 051				
\$1,000.....	(NA)	(NA)	122	79				
Hired farm labor.....farms.....	363	554	320	506				
\$1,000.....	643	521	632	514				
Contract labor.....farms.....	17	877	16	17				
\$1,000.....	21	366	21	15				
Machine hire and customwork.....farms.....	612		553	732				
\$1,000.....	399		389	331				
All other production expenses.....farms.....	1 320	1 254	1 156	1 057				
\$1,000.....	7 971	5 136	7 650	5 004				

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

	All forms		Forms with sales of \$2,500 and over			All forms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	farms..... 1 244	1 285	1 054	1 038					
	\$1,000..... 31 164	14 083	29 652	13 092					
Average per farm.....	dollars..... 25 051	10 959	28 133	12 612					
Farms by value group:									
\$1 to \$999.....	6	47	3	275					
\$1,000 to \$4,999.....	167	435	107	237					
\$5,000 to \$9,999.....	199	266	120	237					
\$10,000 to \$19,999.....	276	301	235	297					
\$20,000 to \$29,999.....	171		168	142					
\$30,000 to \$49,999.....	259		255	73					
\$50,000 to \$69,999.....	98	236	98						
\$70,000 and over.....	68		68	14					
Selected Machinery and Equipment									
Automobiles.....	farms..... 1 136	1 179	981	976					
	number..... 1 504	1 518	1 324	1 274					
	mfd in last 5 years, number..... 840	917	732	782					
Motor trucks, including pickups.....	farms..... 1 036	991	896	854					
	number..... 1 325	1 151	1 179	1 008					
	mfd in last 5 years, number..... 461	481	388	429					
Wheel tractors.....	farms..... 1 124	1 195	984	984					
	number..... 2 842	2 738	2 656	2 403					
	mfd in last 5 years, number..... 378	734	375	671					
Crawler tractors.....	farms..... 17		16	23					
	number..... 17		16	31					
	mfd in last 5 years, number..... 2		2	7					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled.....	farms..... 608	487		597				480	
	number..... 656	501		645				494	
	mfd in last 5 years, number..... 155	261		155				257	
Corn heads for combines.....	farms..... 501	765		500				385	
	number..... 549	895		548				389	
	mfd in last 5 years, number..... 145	353		145				244	
Other cornpickers and picker-shellers.....	farms..... 354			329				439	
	number..... 375			350				456	
	mfd in last 5 years, number..... 36			36				96	
Mower conditioners.....	farms..... 254	(NA)		248				(NA)	
	number..... 269	(NA)		261				(NA)	
	mfd in last 5 years, number..... 81	(NA)		79				(NA)	
Pickup bolers.....	farms..... 411	410		399				391	
	number..... 416	415		404				395	
	mfd in last 5 years, number..... 72	148		70				142	
Windrowers, pull and self-propelled.....	farms..... 83	(NA)		76				97	
	number..... 84	(NA)		77				99	
	mfd in last 5 years, number..... 25	(NA)		23				44	
Field forage harvesters, shear bar or flywheel type.....	farms..... 200	(NA)		197				190	
	number..... 205	(NA)		202				195	
	mfd in last 5 years, number..... 58	(NA)		57				76	

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		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....	1974..... 1 024	(X)	892	(X)	960	(X)	857	(X)	14 078
Any cattle, hogs, or sheep.....	1974..... 983	(X)	851	(X)	944	(X)	839	(X)	8 253
	1969..... 998	(X)	853	(X)	1 003	(X)	866	(X)	(NA)
Cattle and calves.....	1974..... 839	32 599	744	31 539	747	13 295	684	12 999	3 343
	1969..... 842	32 078	729	30 797	804	15 459	716	14 991	2 665
Farms with -									
1 to 4.....	1974..... 93	243	76	198	161	363	124	298	72
	1974..... 80	523	53	356	166	1 177	145	1 021	256
5 to 9.....	1974..... 189	2 631	153	2 170	207	2 797	203	2 742	680
10 to 19.....	1974..... 265	8 457	250	8 070	171	4 810	170	4 790	1 100
20 to 49.....	1974..... 149	10 112	149	10 112	29	1 833	29	1 833	518
50 to 99.....	1974..... 54	7 054	54	7 054	8	1 005	8	1 005	340
100 to 199.....	1974..... 8	(D)	8	(D)	5	1 310	5	1 310	376
200 to 499.....	1974..... 1	(D)	1	(D)	-	-	-	-	-
500 and over.....	1974.....								
Cows and heifers that had calved.....	1974..... 698	15 544	624	15 051	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..... 700	14 027	625	13 528	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974..... 518	8 288	446	7 824	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..... (NA)	6 436	412	5 978	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974..... 245	7 256	235	7 227	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..... 314	7 591	296	7 550	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974..... (X)	(X)	(X)	(X)	(NA)	(X)	173	(X)	4 804
	1969..... (X)	(X)	(X)	(X)	(NA)	(X)	232	(X)	3 791
Inventory, 1974									
Sales, 1974 - Farms with sales of \$2,500 and over									
Farms with sales of \$2,500 and over									
All forms		Forms with sales of \$2,500 and over		All forms		Forms with sales of \$2,500 and over		Dollars (1,000)	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
518	8 288	446	7 824	565	8 863	2 937			
Cattle sold.....									
Farms with -									
1 to 4.....	100	249	71	195	131	317	90		
5 to 9.....	116	773	88	588	149	996	294		
10 to 19.....	162	2 197	149	2 032	174	2 286	685		
20 to 49.....	119	3 453	117	3 393	81	2 279	768		
50 to 99.....	17	1 115	17	1 115	18	1 174	437		
100 to 199.....	4	501	4	501	8	951	362		
200 to 499.....	-	-	-	-	4	860	301		
500 and over.....	-	-	-	-	-	-	-		
Calves sold.....									
Farms with -									
1 or 2.....	66	76	61	71	45	65	7		
3 or 4.....	10	35	7	25	42	146	14		
5 to 9.....	16	102	14	88	71	512	71		
10 to 19.....	22	311	22	311	93	1 210	123		
20 to 49.....	83	2 754	83	2 754	60	1 639	138		
50 to 99.....	43	2 608	43	2 608	4	(D)	(D)		
100 to 199.....	4	(D)	4	(D)	-	-	-		
200 to 499.....	-	-	-	-	1	(D)	(D)		
500 and over.....	1	(D)	1	(D)	-	-	-		

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	1974..... 445	7 349	Cattle fattened on grains and concentrates.....	1974..... 248	4 911	1 737
.....	1969..... 586	8 406	.....	1969..... 171	4 408	(NA)
Beef heifers.....	1974..... 308	3 455	Farms with—			
Milk heifers.....	1974..... 158	3 894	1 to 9.....	1974..... 113	564	181
Steers, steer calves, bulls, and bull calves.....	1974..... 568	9 139	10 to 19.....	1974..... 74	938	305
.....	1969..... 621	8 863	20 to 49.....	1974..... 40	1 169	416
			50 to 99.....	1974..... 13	873	358
			100 to 199.....	1974..... 4	537	184
			200 to 499.....	1974..... 4	830	292
			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..... 438	42 412	383	41 623	463	71 732	421	70 857	4 885
.....	1969..... 558	52 979	504	51 895	593	86 250	533	84 824	(NA)
Farms with—									
1 to 4.....	1974..... 36	111	19	57	21	38	15	28	2
5 to 9.....	1974..... 33	235	22	156	18	124	11	71	5
10 to 24.....	1974..... 62	1 030	44	704	51	889	40	740	51
25 to 49.....	1974..... 86	3 112	78	2 853	78	2 676	62	2 144	141
50 to 99.....	1974..... 92	6 374	91	6 303	103	7 330	101	7 199	519
100 to 199.....	1974..... 68	8 773	68	8 773	86	11 438	86	11 438	747
200 to 499.....	1974..... 47	12 902	47	12 902	75	22 271	75	22 271	1 532
500 and over.....	1974..... 14	9 875	14	9 875	31	26 966	31	26 966	1 888
Feeder pigs sold.....	1974..... (X)	(X)	(X)	(X)	98	8 942	82	8 520	181
.....	1969..... (X)	(X)	(X)	(X)	123	12 439	103	11 772	(NA)
Sheep and lambs.....	1974..... 71	1 547	53	1 224	74	1 124	55	854	(NA)
.....	1969..... 99	2 753	82	2 418	84	1 893	74	1 716	(NA)
Sheep and lambs shorn.....	1974..... (X)	(X)	(X)	(X)	(NA)	(NA)	44	944	17 681
Sheep, lambs, and wool.....	1974..... (X)	(X)	(X)	(X)	(NA)	(NA)	55	(X)	25
Goats.....	1974..... (NA)	(NA)	3	54	(NA)	(NA)	2	3	(Z)
.....	1969..... (NA)	(NA)	11	79	(NA)	(NA)	3	11	(NA)
Horses and ponies.....	1974..... 143	492	102	378	30	50	27	46	10
.....	1969..... 194	648	(NA)	(NA)	30	68	(NA)	(NA)	(NA)
Hogs and pigs used or to be used for breeding ..	1974..... 300	5 069	Litters of pigs farrowed between—						
.....	1969..... 393	6 326	December 1 of preceding year and November 30.....			1974..... 372	8 558	336	8 403
Other hogs and pigs.....	1974..... 376	36 554	.....			1969..... 458	8 854	415	8 632
.....	1969..... 477	45 569	December 1 of preceding year and May 31.....			1974..... 343	4 464	310	4 380
Lambs under 1 year old.....	1974..... 44	482	.....			1969..... 422	4 495	381	4 375
Ewes 1 year old or older.....	1974..... 48	685	June 1 and November 30.....			1974..... 312	4 094	286	4 023
Rams and wethers.....	1974..... 35	57	.....			1969..... 401	4 359	371	4 257

¹Pounds 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..... 228	(X)	199	(X)	56	(X)	53	(X)
.....	1969..... (NA)	(X)	267	(X)	(NA)	(X)	127	(X)
Chickens 3 months old or older.....	1974..... 224	96 798	195	95 027	53	59 823	50	59 460
.....	1969..... 324	75 692	261	68 931	144	41 529	124	38 927
Hens and pullets of laying age.....	1974..... 218	95 845	189	94 108	51	59 442	48	59 079
.....	1969..... 315	73 994	257	67 510	143	37 065	123	34 463
Farms with—								
1 to 99.....	1974..... 146	5 490	119	4 228	24	1 341	22	1 218
100 to 399.....	1974..... 61	11 380	59	10 905	20	3 656	19	3 416
400 to 1,599.....	1974..... 6	3 485	6	3 485	2	863	2	863
1,600 to 3,199.....	1974..... 1	(D)	1	(D)	1	1 800	1	1 800
3,200 to 9,999.....	1974.....				2	(D)	2	(D)
10,000 to 19,999.....	1974..... 3	42 600	3	42 600	1	(D)	1	(D)
20,000 to 49,999.....	1974..... 1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999.....	1974.....							
100,000 and over.....	1974.....							
Broilers and other meat-type chickens.....	1974..... 14	880	14	880	1	50	1	50
.....	1969..... 4	400	2	100	2	200		
Poultry and poultry products sold, (\$1,000).....	1974..... (X)	(X)	(X)	(X)	114	1 004	108	1 001
.....	1969..... (X)	(X)	(X)	(X)	(NA)	(NA)	200	308

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	189	94 108	48	59 079	Turkeys	1974	5	42	-	-
	1969	257	67 510	123	34 463		1969	2	11	-	-
Hens for table or market egg production	1974	184	91 278	46	56 766	Turkeys for slaughter	1974	3	33	-	-
Hens for hatching egg production	1974	7	2 830	3	2 313	Heavy breed	1974	3	33	-	-
	1974	-	-	-	-	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	5	250	-	-	Turkey hens for breeding	1974	3	9	-	-
	1969	11	750	1	4 400		1969	1	8	-	-
Roosters and male chickens for breeding	1974	38	669	5	381	Other poultry	1974	10	(X)	3	(X)
Pullet chicks and pullets under 3 months old	1974	1	12	-	-		1969	18	(X)	5	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		1 020	1 060	61 838	61 320	(X)	(X)
Sorghums for all purposes		40	11	1 027	194	(X)	(X)
Soybeans for beans (bushels)		1 072	1 000	75 711	62 620	1 710 326	1 885 122
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		1 011	1 004	34 117	23 995	1 046 347	917 724
Other small grains for grain		58	192	717	1 893	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)		770	656	16 070	12 284	37 204	32 251
Vegetables, sweet corn, or melons for sale		3	-	4	-	(X)	(X)
Land in orchards		4	6	27	49	(X)	(X)
Berries for sale		7	18	43	48	(X)	(X)
Other crops		50	(NA)	679	834	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		908	943	52 563	54 392	3 469 541	4 916 410	1	-
Corn for silage or green chop (tons, green)		287	306	8 258	5 221	102 502	78 820	-	-
Corn for dry fadder, hogged or grazed		15	15	267	203	(X)	(X)	-	-
Sorghums for grain (bushels)		24	4	629	129	22 552	14 081	-	-
Sorghums for silage, fadder, hay, etc.		24	(NA)	393	65	(X)	(X)	(NA)	2
Alfalfa hay (tons, dry)		258	225	4 830	3 846	13 934	14 099	-	-

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

				Irrigated land		Commercial fertilizer used						
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
							Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	470	15 186	(X)	-	-	40	928	38	122	2	5
	1969	547	18 730	(X)	-	-	92	1 905	88	259	6	29
Improved pasture	1974	140	3 398	(X)	-	-	9	287	9	35	-	-
	1969	173	4 742	(X)	-	-	34	694	34	106	-	-
Corn for all purposes	1974	935	61 088	(X)	1	60	796	54 870	719	8 386	425	3 420
	1969	951	59 816	(X)	-	-	801	51 632	769	8 546	394	2 530
Sorghums for all purposes	1974	39	1 022	(X)	-	-	23	724	18	83	11	35
	1969	11	194	(X)	2	2	10	94	9	26	1	3
Wheat (bushels)	1974	954	33 540	1 032 183	-	-	713	26 920	676	3 713	90	387
	1969	897	23 021	885 697	7	127	768	20 572	(NA)	2 739	(NA)	227
Oats (bushels)	1974	53	594	22 283	-	-	22	227	22	31	1	1
	1969	176	1 713	80 480	-	-	115	1 070	(NA)	131	(NA)	7
Barley (bushels)	1974	1	3	100	-	-	1	3	1	(Z)	1	(Z)
	1969	1	25	1 000	-	-	1	25	(NA)	3	(NA)	-
Rye (bushels)	1974	3	35	927	-	-	2	10	1	1	1	1
	1969	7	59	2 140	-	-	5	46	(NA)	5	(NA)	-
Other small grains for grain	1974	1	71	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	1 015	75 161	1 700 267	1	139	425	32 434	400	2 805	42	207
	1969	879	60 650	1 839 119	-	-	377	23 721	(NA)	1 966	(NA)	92
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	709	15 490	36 292	-	-	92	2 301	85	339	7	21
	1969	581	11 507	30 883	-	-	85	1 781	83	295	2	4
Field seed crops	1974	39	527	(X)	-	-	2	10	2	2	-	-
	1969	69	735	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	9	1	70	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1974	3	4	(X)	-	-	4	(Z)	(NA)	(Z)	(NA)	-
	1969	-	-	(X)	-	-	2	3	2	(Z)	-	-
Land in orchards	1974	4	27	(X)	-	-	1	13	1	1	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	5	41	(X)	—	—	3	33	3	8	—	—
1969	8	45	(X)	—	—	4	33	4	6	—	—
Nursery and greenhouse products	9	107	(X)	—	—	3	24	2	6	1	1
1969	2	2	(X)	—	—	1	1	1	—	—	—
Other crops	2	45	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	1 021		1 002		Sprays, dusts, granules, fumigants, etc. to control—				
lime					Diseases in crops and orchards	8		11	
forms	4 293		1 848		acres on which used	466		1 221	
\$1,000	989		941		forms	4		6	
Commercial fertilizer	119 103		101 659		Weeds or grass in crops	570		658	
forms	19 689		17 010		acres on which used	85 709		68 239	
acres on which used	3 322		1 410		forms	611		265	
\$1,000	191		328		Weeds or brush in pasture	10		17	
Lime	6 305		8 005		acres on which used	134		208	
forms	20 444		25 043		forms	1		1	
acres on which used	118		95		Weeds on all other land	22		(NA)	
\$1,000					acres on which used	90		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					forms	1		(NA)	
Insects on hay crops	75		28		Chemicals for defoliation or for growth control				
acres on which used	1 543		836		of crops or thinning of fruit	9		7	
forms	9		4		acres on which used	437		562	
acres on which used	258		227		forms	5		2	
\$1,000	26 037		20 182		Insect control on livestock and poultry	82		202	
Insects on other crops	139		48		forms	7		12	
forms	2		3		\$1,000	135		(NA)	
acres on which used	264		186		Other chemicals (see text)	76		(NA)	
Nematodes in crops	1		1		\$1,000				

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	2		7		Land irrigated by— Continued				
Proportion of farms	0.2		0.6		Self-propelled sprinkler systems	1		(NA)	
Total land irrigated	199		127		acres	139		(NA)	
Average per farm	99.5		18.1		Other sprinkler systems	1		(NA)	
forms	2		7		acres	60		(NA)	
acres	199		127		Land in irrigated farms	469		2 046	
Harvested cropland irrigated	2		7		Cropland	469		1 686	
acres	199		127		Harvested cropland	469		1 458	
forms	—		—		Farms not irrigated in 1974 but irrigated				
acres	—		—		between 1970 and 1973	—		(X)	
Other cropland irrigated	—		(NA)		acres irrigated in most recent year	—		(X)	
forms	—		—		Farms with artificial drainage	92		122	
acres	—		—		Proportion of farms	7.9		11.5	
Pasture irrigated, other than cropland pasture	—		—		Land in farms with drainage	28 888		33 423	
forms	—		—		acres	19 770		21 399	
acres	—		—		Average per farm	214.9		175.4	
Estimated quantity of irrigation water applied	74		89		Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated	0.4		0.7		tanks	398		(NA)	
Land irrigated by—					forms	714		(NA)	
Furrows or ditches	—		(NA)		number	474		(NA)	
acres	—		(NA)		acres				

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

	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	398		315		222	
forms	—	—	13 779		10 589		3 189	
\$1,000								
Farms by size of debt owed:								
Under \$5,000			62		38		73	
\$5,000 to \$9,999			29		19		42	
\$10,000 to \$29,999			156		140		77	
\$30,000 to \$49,999			73		65		21	
\$50,000 and over			78		53		9	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	56	40	101	71	410		320	56	68	241	
25 to 149 days	68	475	136	1 472	121		632	410	121	101	
Less than 25 days	241		1 519		101		1 756	101	136	1 519	
Total contract labor	16	17	(NA)	(NA)	21						
Farms reporting number of contract workers furnished by contractor	3	(NA)	12	(NA)	3	(NA)					
Farms with—											
1 worker							110	39	40	70	
2 workers							50	13	16	29	
3 or 4 workers							47	2	4	43	
5 to 9 workers							74	1	8	64	
10 workers and over							39	1	—	35	

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	35	54	34	54	Crops..... farms.....	1 192	(NA)
\$40,000 to \$99,999.....	204	188	204	188	\$1,000.....	22 634	9 521
\$20,000 to \$39,999.....	249	188	249	188	farms.....	1 179	1 157
\$10,000 to \$19,999.....	298	316	298	316	\$1,000.....	22 172	9 256
\$5,000 to \$9,999.....	267	333	266	333	farms.....	-	-
\$2,500 to \$4,999.....	188	323	188	322	\$1,000.....	-	-
Under \$2,500 (see text).....	387	537	37	27	farms.....	-	-
\$2,000 to \$2,499.....	84	102	(X)	(X)	\$1,000.....	293	264
\$1,500 to \$1,999.....	72	94	(X)	(X)	farms.....	388	194
\$1,000 to \$1,499.....	69	113	(X)	(X)	\$1,000.....	-	6
Under \$1,000 (see text).....	162	228	(X)	(X)	farms.....	-	29
					\$1,000.....	2	4
					farms.....	(D)	1
					\$1,000.....	8	6
					farms.....	(D)	41
Market value of agricultural products sold					Livestock, poultry, and their products..... farms.....	873	964
\$1,000.....	33 423	18 023	32 734	17 212	\$1,000.....	8 984	7 083
Average per farm..... dollars.....	20 530	10 293	25 654	13 880	farms.....	68	147
					\$1,000.....	352	288
					farms.....	59	115
Crops, including hay..... farms.....	1 375	1 534	1 192	(NA)	\$1,000.....	1 355	1 190
\$1,000.....	22 897	10 555	22 634	9 521	farms.....	720	(NA)
Nursery and greenhouse products..... farms.....	6	5	5	4	\$1,000.....	3 178	2 513
\$1,000.....	1 095	1 094	1 094	599	farms.....	470	(NA)
Forest products..... farms.....	17	28	15	16	\$1,000.....	4 059	3 092
\$1,000.....	22	12	22	9	farms.....	63	
Livestock, poultry, and their products..... farms.....	1 072	1 229	873	964	\$1,000.....	30	
\$1,000.....	9 410	7 456	8 984	7 083	Other livestock and livestock products..... farms.....	11	
Poultry and poultry products..... farms.....	95	(NA)	68	147	\$1,000.....	9	
\$1,000.....	361	(NA)	352	288			

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	546	(NA)	311	(NA)	
Income from farm-related sources before taxes and expenses ¹ farms.....	264	(NA)	236	(NA)	Total family income from off-farm sources ² farms.....
\$1,000.....	435	(NA)	398	(NA)	\$1,000.....
Customwork and other agricultural services..... farms.....	153	231	147	206	6 128
\$1,000.....	227	170	225	162	Nonfarm business, excluding farm related..... farms.....
Recreational services..... farms.....	5	12	3	7	\$1,000.....
\$1,000.....	30	9	18	9	945
Government farm programs..... farms.....	78	780	70	623	Cash wages, salaries, commissions, and tips..... farms.....
\$1,000.....	60	1 308	58	1 218	\$1,000.....
Rent of farmland or from lease or sole of allotments..... farms.....	47	(NA)	30	(NA)	533
\$1,000.....	94	(NA)	74	(NA)	4 120
Other farm-related sources..... farms.....	21	(NA)	21	(NA)	Interest, dividends, or royalties..... farms.....
\$1,000.....	24	(NA)	24	(NA)	\$1,000.....
Expenses for farm-related income sources ¹ farms.....	87	(NA)	76	(NA)	333
\$1,000.....	115	(NA)	111	(NA)	488
					Federal Social Security, pensions, retirement pay, etc..... farms.....
					\$1,000.....
					170
					433
					Rent income of nonfarm property..... farms.....
					\$1,000.....
					69
					141

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses..... farms.....	1 626	1 751	1 276	1 240	Seeds, bulbs, plants, and trees purchased..... farms.....	1 230	1 401	1 054	1 100
\$1,000.....	21 376	12 707	20 619	11 915	\$1,000.....	1 366	533	1 334	497
Farms with.....					Commercial fertilizer purchased..... farms.....	1 225	1 341	1 028	1 078
\$1 to \$999.....	186	279	14	106	\$1,000.....	3 370	1 411	3 314	1 348
\$1,000 to \$1,999.....	175	236	72		Other agricultural chemicals purchased..... farms.....	834	(NA)	761	(NA)
\$2,000 to \$2,999.....	135	217	92	142	\$1,000.....	1 036	518	1 021	488
\$3,000 to \$4,999.....	229	294	202	273	farms.....	(NA)	397	193	334
\$5,000 to \$9,999.....	317	352	314	347	\$1,000.....	(NA)	138	117	124
\$10,000 to \$19,999.....	288		287	258	Lime..... farms.....				
\$20,000 to \$39,999.....	199		199	85	\$1,000.....				
\$40,000 to \$59,999.....	51	373	51		Gasoline and other petroleum fuel and oil for farm business..... farms.....	1 598	1 714	1 260	1 234
\$60,000 and over.....	46		45	29	\$1,000.....	2 030	1 253	1 955	1 151
Livestock and poultry purchased..... farms.....	545	637	418	508	farms.....	(NA)	(NA)	1 232	1 220
\$1,000.....	1 238	1 072	1 182	1 019	Gasoline..... farms.....	(NA)	(NA)	1 385	893
Feed for livestock and poultry purchased..... farms.....	1 007	1 113	761	869	\$1,000.....	(NA)	(NA)	452	295
\$1,000.....	3 004	1 707	2 822	1 595	farms.....	(NA)	(NA)	329	115
Commercially mixed formula feeds..... farms.....	763	855	612	733	LP gas, butane, and propane..... farms.....	(NA)	(NA)	234	204
\$1,000.....	1 579	1 092	1 531	1 059	\$1,000.....	(NA)	(NA)	93	48
farms.....	(NA)	(NA)	171	165	Motor oil, grease, piped gas, kerosene, and fuel oil..... farms.....	(NA)	(NA)	1 258	1 234
\$1,000.....	(NA)	(NA)	569	162	\$1,000.....	(NA)	(NA)	148	95
Feed ingredients..... farms.....	(NA)	(NA)	240	294	Hired farm labor..... farms.....	395	770	364	625
\$1,000.....	(NA)	(NA)	635	322	\$1,000.....	884	665	747	565
Whole grains..... farms.....	(NA)	(NA)	129	159	farms.....	27	1 054	26	25
\$1,000.....	(NA)	(NA)	87	51	Contract labor..... farms.....	28	401	28	17
Hay, green chop, and silage..... farms.....	(NA)	(NA)			\$1,000.....	765		675	805
\$1,000.....	(NA)	(NA)			farms.....	536		522	350
Animal health costs for livestock and poultry..... farms.....	(NA)	(NA)	547	(NA)	\$1,000.....	1 555	1 573	1 267	1 228
\$1,000.....	(NA)	(NA)	107	(NA)	farms.....	7 884	5 147	7 588	4 884
					\$1,000.....				

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

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment	1 515	1 689	1 191	1 220	Grain and bean combines, self-propelled	693	584	671	557
forms	32 880	15 397	29 831	13 825	number	766	606	744	579
dollars	21 703	9 116	25 047	11 332	mfd in last 5 years, number	196	283	195	277
Farms by value group:					Corn heads for combines	558	781	548	397
\$1 to \$999	10	103	4	415	number	578	948	568	405
\$1,000 to \$4,999	279	699	183	269	mfd in last 5 years, number	153	325	152	228
\$5,000 to \$9,999	351	319	200	304	Other cornpickers and picker-shellers	354	325	325	456
\$10,000 to \$19,999	284	331	242	142	number	370	16	340	478
\$20,000 to \$29,999	161	237	141	66	mfd in last 5 years, number	16	16	16	91
\$30,000 to \$49,999	284		277	24	Mower conditioners	164	(NA)	144	(NA)
\$50,000 to \$69,999	81		80		number	172	(NA)	151	(NA)
\$70,000 and over	65		64		mfd in last 5 years, number	33	(NA)	33	(NA)
Selected Machinery and Equipment					Pickup balers	356	359	339	340
Automobiles	1 318	1 478	1 039	1 091	number	375	369	355	349
number	1 706	1 843	1 373	1 355	mfd in last 5 years, number	63	114	61	108
mfd in last 5 years, number	933	1 040	770	794	Windrowers, pull and self-propelled	77	(NA)	70	85
Motor trucks, including pickups	1 247	1 254	1 004	1 016	number	79	(NA)	72	86
number	1 749	1 552	1 480	1 302	mfd in last 5 years, number	10	(NA)	10	35
mfd in last 5 years, number	626	675	496	576	Field forage harvesters, shear bar or flywheel type	99	(NA)	96	119
Wheel tractors	1 341	1 500	1 078	1 121	number	102	(NA)	98	124
number	2 941	3 060	2 583	2 479	mfd in last 5 years, number	21	(NA)	20	51
mfd in last 5 years, number	445	797	434	706					
Crawler tractors	49		43	42					
number	53		46	57					
mfd in last 5 years, number	-		-	18					

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

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Any livestock or poultry	1 132	(X)	898	(X)	1 072	(X)	873	(X)	8 984
Any cattle, hogs, or sheep	1 091	(X)	869	(X)	1 044	(X)	857	(X)	7 268
1969	1 211	(X)	952	(X)	1 195	(X)	955	(X)	(NA)
Cattle and calves	967	29 496	765	26 382	877	13 244	720	12 256	3 178
1969	1 005	27 998	810	25 415	944	14 502	792	13 355	2 513
Farms with—									
1 to 4	79	241	46	127	235	581	144	351	80
5 to 9	136	964	80	552	221	1 493	171	1 151	266
10 to 19	251	3 559	171	2 391	244	3 248	231	3 086	777
20 to 49	342	10 391	310	9 559	138	3 807	136	3 764	982
50 to 99	113	7 204	113	7 204	26	1 817	26	1 817	445
100 to 199	40	5 198	40	5 198	7	824	7	824	206
200 to 499	5	(D)	5	1 351	6	1 474	5	1 263	422
500 and over	1	(D)	-	-	-	-	-	-	-
Cows and heifers that had calved	824	13 396	666	12 008	(NA)	(NA)	(NA)	(NA)	(NA)
1969	865	12 958	717	11 886	(NA)	(NA)	(NA)	(NA)	(NA)
1974	743	11 290	606	10 066	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	10 273	616	9 368	(NA)	(NA)	(NA)	(NA)	(NA)
1974	131	2 106	100	1 942	(NA)	(NA)	(NA)	(NA)	(NA)
1969	194	2 685	166	2 518	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	59	(X)	1 355
1969	(X)	(X)	(X)	(X)	(NA)	(X)	115	(X)	1 190
Inventory, 1974				Sales, 1974—					
All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over			
Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)	
Beef cows	743	11 290	606	10 066	Cattle sold	617	9 418	2 855	
Farms with—					Farms with—				
1 to 4	129	342	89	234	1 to 4	156	375	99	
5 to 9	197	1 390	131	924	5 to 9	148	988	270	
10 to 19	244	3 289	216	2 921	10 to 19	180	2 312	674	
20 to 49	144	4 107	142	4 029	20 to 49	107	2 897	913	
50 to 99	25	1 456	25	1 456	50 to 99	17	1 140	338	
100 to 199	2	(D)	2	(D)	100 to 199	4	443	138	
200 to 499	2	(D)	1	(D)	200 to 499	5	1 263	422	
500 and over	-	-	-	-	500 and over	-	-	-	
Milk cows	131	2 106	100	1 942	Calves sold	268	2 838	323	
Farms with—					Farms with—				
1 or 2	51	73	31	38	1 or 2	71	110	13	
3 or 4	18	62	11	36	3 or 4	25	88	12	
5 to 9	11	76	8	54	5 to 9	62	409	54	
10 to 19	14	187	14	187	10 to 19	69	901	110	
20 to 49	19	530	19	530	20 to 49	36	977	112	
50 to 99	18	1 178	17	1 097	50 to 99	5	353	23	
100 to 199	-	-	-	-	100 to 199	-	-	-	
200 to 499	-	-	-	-	200 to 499	-	-	-	
500 and over	-	-	-	-	500 and over	-	-	-	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	513	6 153	Cattle fattened on grains and concentrates	270	4 410	1 499
1974	513	6 153	1969	146	2 841	(NA)
1969	650	6 430				
Beef heifers	471	4 994				
Milk heifers	52	1 159				
Steers, steer calves, bulls, and bull calves	618	8 221				
1974	618	8 221				
1969	705	7 099				

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	506	38 870	436	36 703	534	68 396	470	65 624	4 059
1974	506	38 870	436	36 703	534	68 396	470	65 624	4 059
1969	695	46 068	581	43 517	706	79 913	596	75 962	(NA)
Forms with—									
1 to 4	42	107	30	81	11	38	9	32	3
5 to 9	51	337	37	247	24	166	17	120	9
10 to 24	102	1 576	80	1 269	66	1 124	49	862	46
25 to 49	120	4 292	101	3 668	129	4 614	102	3 784	222
50 to 99	82	5 372	80	5 244	107	7 541	98	6 885	406
100 to 199	56	7 602	56	7 602	106	14 960	105	14 857	890
200 to 499	45	12 987	45	12 987	68	20 492	68	20 492	1 241
500 and over	8	6 597	7	5 605	23	19 461	22	18 592	1 242
Feeder pigs sold	(X)	(X)	(X)	(X)	201	17 834	156	16 439	330
1974	(X)	(X)	(X)	(X)	250	24 420	190	22 535	(NA)
1969	(X)	(X)	(X)	(X)					
Sheep and lambs	83	2 121	64	1 451	77	1 322	60	964	(NA)
1974	83	2 121	64	1 451	77	1 322	60	964	(NA)
1969	151	4 097	114	3 374	149	3 329	106	2 807	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	56	1 017	18 064
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	63	(X)	30
Goats	(NA)	(NA)	3	11	(NA)	(NA)	2	11	(Z)
1974	(NA)	(NA)	7	52	(NA)	(NA)	3	69	(NA)
1969	(NA)	(NA)	99	246	13	33	8	21	9
Horses and ponies	135	374	(NA)	(NA)	25	57	(NA)	(NA)	(NA)
1974	135	374	(NA)	(NA)	25	57	(NA)	(NA)	(NA)
1969	186	587							

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between— December 1 of preceding year and November 30 <th colspan="4">Inventory</th>	Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	349	5 772	December 1 of preceding year and November 30	443	8 450	382	8 016
1974	349	5 772	December 1 of preceding year and November 30	586	9 719	493	9 106
1969	471	7 361	December 1 of preceding year and May 31	393	4 475	350	4 236
Other hogs and pigs	392	30 931	June 1 and November 30	525	4 927	450	4 603
1974	392	30 931	1969	369	3 975	322	3 780
1969	521	36 156	1974	507	4 792	436	4 503
Lambs under 1 year old	43	433					
Ewes 1 year old or older	62	941					
Rams and wethers	45	77					

¹Pounds 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	223	(X)	156	(X)	46	(X)	43	(X)
1974	223	(X)	156	(X)	46	(X)	43	(X)
1969	(NA)	(X)	235	(X)	(NA)	(X)	100	(X)
Chickens 3 months old or older	216	40 971	149	37 720	44	23 586	41	23 392
1974	216	40 971	149	37 720	44	23 586	41	23 392
1969	317	69 073	226	61 272	108	32 569	93	30 159
Hens and pullets of laying age	211	39 473	148	36 411	44	23 522	41	23 328
1974	211	39 473	148	36 411	44	23 522	41	23 328
1969	310	67 990	221	60 444	107	32 505	92	30 095
Forms with—								
1 to 99	153	5 222	98	3 261	13	901	11	857
100 to 399	42	6 821	34	5 720	23	4 001	22	3 851
400 to 1,599	12	7 630	12	7 630	5	3 020	5	3 020
1,600 to 3,199	3	(D)	3	(D)	2	(D)	2	(D)
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	14	812	8	579	—	—	—	—
1974	14	812	8	579	—	—	—	—
1969	2	105	2	105	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	95	361	68	352
1974	(X)	(X)	(X)	(X)	(NA)	(NA)	147	288
1969	(X)	(X)	(X)	(X)				

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	148	36 411	41	23 328	Turkeys.....1974..	3	33	—	—
.....1969..	221	60 444	92	30 095	.....1969..	7	31	1	133
Hens for table or market egg production.....1974..	146	35 581	39	22 684	Turkeys for slaughter.....1974..	3	26	—	—
Hens for hatching egg production.....1974..	4	830	3	644	Heavy breed.....1974..	3	26	—	—
.....1969..	—	—	—	—	Light breed.....1974..	—	—	—	—
Pullets 3 months old or older.....1974..	3	1 063	—	—	Turkey hens for breeding.....1974..	3	7	—	—
.....1969..	5	363	—	—	.....1969..	7	28	—	—
Roasters and male chickens for breeding.....1974..	30	246	3	64	Other poultry.....1974..	12	(X)	3	(X)
Pullet chicks and pullets under 3 months old.....1974..	1	200	—	—	.....1969..	36	(X)	10	(X)

Table 10. Crops: 1974 and 1969

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 009	1 191	58 092	63 296	(X)	(X)
Sorghums for all purposes.....	46	21	1 677	432	(X)	(X)
Soybeans for beans (bushels).....	1 165	1 292	104 686	97 452	2 053 670	2 556 803
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	1 047	1 127	47 403	33 151	1 409 007	1 080 432
Other small grains for grain.....	76	188	900	2 282	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	2	(NA)	3	(NA)	86	(NA)
Sweetpotatoes (bushels).....	1	(NA)	(Z)	(NA)	19	(NA)
Hay crops (tons, dry).....	764	712	18 323	14 260	35 012	30 135
Vegetables, sweet corn, or melons for sale.....	9	9	68	106	(X)	(X)
Land in orchards.....	6	17	66	152	(X)	(X)
Berries for sale.....	8	13	39	65	(X)	(X)
Other crops.....	118	(NA)	2 072	2 178	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	907	998	54 032	57 958	3 274 680	4 389 514	—	—
Corn for silage or green chop (tons, green).....	129	157	2 845	1 997	27 351	25 286	—	—
Corn for dry fodder, hogged or grazed.....	16	11	208	196	(X)	(X)	—	—
Sorghums for grain (bushels).....	33	5	1 361	141	60 673	6 393	—	—
Sorghums for silage, fodder, hay, etc.....	13	(NA)	249	171	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry).....	157	163	2 800	2 458	6 685	6 897	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	532	23 892	(X)	—	—	48	1 897	44	187	4	13
.....1969..	588	27 657	(X)	—	—	99	2 713	93	444	8	54
Improved pasture.....1974..	136	6 164	(X)	—	—	18	1 094	17	132	1	12
.....1969..	206	7 989	(X)	—	—	40	1 336	38	144	2	4
Corn for all purposes.....1974..	926	57 085	(X)	—	—	751	49 153	654	6 812	404	2 982
.....1969..	1 011	60 151	(X)	—	—	801	48 605	746	6 966	267	2 388
Sorghums for all purposes.....1974..	43	1 610	(X)	—	—	27	904	23	82	13	98
.....1969..	16	312	(X)	—	—	11	233	11	30	—	—
Wheat (bushels).....1974..	948	46 133	1 379 919	—	—	668	36 600	603	4 115	119	716
.....1969..	962	31 292	1 034 098	1	11	779	26 652	(NA)	3 080	(NA)	324
Oats (bushels).....1974..	67	858	29 684	—	—	37	452	36	51	1	2
.....1969..	164	1 978	89 065	2	18	112	1 320	(NA)	155	(NA)	2
Barley (bushels).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....1974..	5	31	429	—	—	1	5	—	—	1	1
.....1969..	11	95	2 715	—	—	5	35	(NA)	5	(NA)	—
Other small grains for grain.....1974..	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974..	1 092	103 933	2 042 142	—	—	304	29 243	277	2 464	36	277
.....1969..	1 021	92 589	2 455 714	—	—	303	23 860	(NA)	1 740	(NA)	167
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974..	657	17 078	32 633	—	—	54	1 587	47	234	7	11
.....1969..	601	12 885	27 474	—	—	36	594	34	80	3	15
Field seed crops.....1974..	109	1 742	(X)	1	10	2	15	2	3	—	—
.....1969..	136	1 764	(X)	—	39	—	—	—	—	—	—
Cotton (bales).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974..	1	3	78	—	—	—	—	—	—	—	—
.....1969..	24	4	558	—	—	8	2	(NA)	2	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974..	6	20	(X)	—	—	3	3	3	1	3	(Z)
.....1969..	7	7	(X)	—	—	2	2	2	(Z)	—	—
Land in orchards.....1974..	3	47	(X)	—	—	—	—	—	—	—	—
.....1969..	9	129	(X)	—	—	4	118	4	26	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	7	38	(X)	1	4	4	10	2	1	2	(Z)
1969	5	45	(X)	—	—	1	5	1	3	—	—
Nursery and greenhouse products	5	274	(X)	1	7	1	7	1	9	—	—
1969	4	265	(X)	1	4	3	23	2	5	—	—
Other crops	4	55	(X)	—	—	1	10	1	1	—	—

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

	1974		1969			1974		1969	
	Forms	\$1,000	Forms	\$1,000		Forms	\$1,000	Forms	\$1,000
Total chemical costs, including fertilizer and lime	1 081	4 335	1 115	1 836	Sprays, dusts, granules, fumigants, etc. to control--Con.	8	—	4	—
Commercial fertilizer	1 028	121 749	1 011	105 694	Diseases in crops and orchards	718	3	377	1
Lime	3 314	18 393	1 348	15 793	Weeds or grass in crops	549	98 845	625	75 421
Sprays, dusts, granules, fumigants, etc. to control--	8 153	3 314	9 499	1 348	Weeds or brush in pasture	694	9	304	22
Insects on soy crops	53	1 066	13	241	Weeds on all other land	119	2	248	1
Insects on other crops	203	24 555	209	18 530	Chemicals for defoliation or for growth control	142	5	(NA)	4
Nematodes in crops	3	122	4	44	of crops or thinning of fruit	1	123	(NA)	16
	205	3	304	4	Insect control on livestock and poultry	71	63	(NA)	161
	1	1	3	3	Other chemicals (see text)	—	3	(NA)	7

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	4	53	5	43	Land irrigated by--Continued	—	—	(NA)	(NA)
Proportion of farms	0.3	13.3	0.4	8.6	Self-propelled sprinkler systems	—	4	(NA)	(NA)
Total land irrigated	4	53	5	43	Other sprinkler systems	—	53	(NA)	(NA)
Cropland irrigated	3	49	5	43	Land in irrigated farms	793	630	865	756
Harvested cropland irrigated	49	1	43	—	Cropland	600	630	498	—
Cropland pasture irrigated	—	—	—	—	Harvested cropland	—	—	—	(X)
Other cropland irrigated	1	—	(NA)	—	Farms not irrigated in 1974 but irrigated	—	—	—	(X)
Pasture irrigated, other than cropland pasture	4	—	—	—	between 1970 and 1973	—	—	—	(X)
Estimated quantity of irrigation water applied	45	57	57	190	Farms with artificial drainage	125	9.8	15.3	—
Average per acre irrigated	0.9	1.3	1.3	48 013	Proportion of farms	9.8	65 022	31 972	168.2
Land irrigated by--	—	—	(NA)	—	Land in farms with drainage	24 754	198.0	—	—
Furrows or ditches	—	—	(NA)	—	Land drained	—	—	—	—
	—	—	(NA)	—	Average per farm	—	—	—	—
	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen	373	680	(NA)	(NA)
	—	—	(NA)	—	tanks	664	664	(NA)	(NA)

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

Farms with debt owed by farm operator (see text)	Forms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Forms	Forms	Forms	Forms	Forms
	434	297	296	296	296	296	
	13 021	8 733	4 288	4 288	4 288	4 288	
Farms by size of debt owed:							
Under \$5,000	99	47	102	102	102	102	
\$5,000 to \$9,999	53	44	49	49	49	49	
\$10,000 to \$29,999	145	107	110	110	110	110	
\$30,000 to \$49,999	54	50	20	20	20	20	
\$50,000 and over	83	49	15	15	15	15	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working--		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working--	59	61	135	96	432	565	364	59	95	272
150 days or more	95	598	308	1 946	213	1 946	747	432	213	102
25 to 149 days	272	—	1 616	—	102	—	2 059	135	308	1 616
Less than 25 days	26	25	(NA)	(NA)	28	17				
Total contract labor	4	(NA)	15	(NA)	4	(NA)				
Farms reporting number of contract workers furnished by contractor	4	(NA)	15	(NA)	4	(NA)				
Cash wages paid--\$1,000	—	—	—	—	—	—	364	59	95	272
Number of workers	—	—	—	—	—	—	747	432	213	102
Farms with--	—	—	—	—	—	—	2 059	135	308	1 616
1 worker	—	—	—	—	—	—	114	41	55	70
2 workers	—	—	—	—	—	—	52	11	23	39
3 or 4 workers	—	—	—	—	—	—	76	5	10	57
5 to 9 workers	—	—	—	—	—	—	78	1	4	65
10 workers and over	—	—	—	—	—	—	44	1	3	41

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number.....	964	1 006	938	956	Land in Farms According to Use				
Land in farms..... acres.....	313 766	309 607	312 971	305 520	Total cropland..... farms.....	942	989	924	949
Average size of farm..... acres.....	325	308	334	320	..... acres.....	293 808	286 732	293 209	284 516
Approximate land area..... acres.....	312 320	312 320	312 320	312 320	Harvested cropland..... farms.....	941	979	924	947
Proportion in farms..... percent.....	100.5	99.1	100.2	97.8	..... acres.....	281 108	242 953	280 851	242 077
Value of land and buildings..... \$1,000.....	336 137	173 518	335 199	171 305	Farms by acres harvested:				
Average per farm..... dollars.....	348 690	172 482	357 355	179 189	1 to 9 acres.....	12	9	5	
Average per acre..... dollars.....	1 071	560	1 071	561	10 to 19 acres.....	9	16	2	
					20 to 29 acres.....	5	14	5	
					30 to 49 acres.....	35	33	33	44
					50 to 99 acres.....	98	95	97	91
					100 to 199 acres.....	240	281	240	281
					200 to 499 acres.....	393	454	393	454
					500 to 999 acres.....	133	73	133	73
					1,000 acres and over.....	16	4	16	4
Farms by size:					Cropland used only for pasture or grazing..... farms.....	209	337	203	326
1 to 9 acres.....	21	17	16	9	..... acres.....	7 333	11 732	6 991	11 084
10 to 49 acres.....	50	35	31	8	Other cropland (see text)..... farms.....	169	641	169	(NA)
50 to 69 acres.....	8	6	8	5	..... acres.....	5 367	32 047	5 367	31 355
70 to 99 acres.....	77	77	77	67	Total woodland..... farms.....	42	65	40	61
100 to 139 acres.....	49	43	49	43	..... acres.....	1 397	1 685	1 391	1 616
140 to 179 acres.....	133	132	133	131	Other land (see text)..... farms.....	745	841	728	(NA)
					..... acres.....	18 561	21 190	18 371	19 388
180 to 219 acres.....	51	71	49	71	Irrigated land..... farms.....	2	7	2	3
220 to 259 acres.....	75	106	75	106	..... acres.....	30	135	30	95
260 to 499 acres.....	326	385	326	384					
500 to 999 acres.....	154	119	154	118					
1,000 to 1,999 acres.....	19	13	19	12					
2,000 acres and over.....	1	2	1	2					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number.....	964	1 006	938	956	Farms by type of organization—Con.				
Land in farms..... acres.....	313 766	309 607	312 971	305 520	Partnership..... number.....	(NA)	(NA)	65	117
Harvested cropland..... acres.....	281 108	242 953	280 851	242 077	Land in farms..... acres.....	(NA)	(NA)	25 997	41 268
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	10	6
Full owners..... number.....	337	287	314	250	Land in farms..... acres.....	(NA)	(NA)	9 229	3 478
Land in farms..... acres.....	54 328	48 999	53 751	47 027	Other..... number.....	(NA)	(NA)	2	9
Harvested cropland..... acres.....	45 840	35 483	45 594	34 895	..... acres.....	(NA)	(NA)	760	2 277
Part owners..... number.....	320	293	318	290	Farm operators by age group:²				
Land in farms..... acres.....	156 957	123 810	156 929	123 618	Under 25 years.....	33	10	28	5
Harvested cropland..... acres.....	141 874	97 172	141 863	97 062	25 to 34 years.....	81	87	80	82
Tenants..... number.....	307	426	306	416	35 to 44 years.....	138	222	135	216
Land in farms..... acres.....	102 481	136 798	102 291	134 875	45 to 54 years.....	266	308	266	288
Harvested cropland..... acres.....	93 394	110 298	93 394	110 120	55 to 64 years.....	295	270	287	264
Percent of tenancy.....	31.8	42.3	32.6	43.5	65 years and over.....	139	109	130	101
					Average age.....	51.8	50.0	51.8	50.1
Black and other races, see text—					Farm operators by place of residence:²				
Farm operators by tenure:¹					On farm operated.....	646	789	632	763
All farm operators..... number.....	—	(NA)	—	1	On another farm.....	70	—	70	—
Land in farms..... acres.....	—	(NA)	—	238	In a rural area, not on a farm.....	22	152	22	135
Harvested cropland..... acres.....	—	(NA)	—	180	In a city, town, or urban area.....	80	—	79	—
Full owners..... number.....	—	(NA)	—	1	Farm operators reporting days of work off farm:²				
Land in farms..... acres.....	—	(NA)	—	238	None.....	444	(NA)	433	(NA)
Harvested cropland..... acres.....	—	(NA)	—	180	1 to 49 days.....	105	208	105	200
Part owners..... number.....	—	(NA)	—	—	50 to 99 days.....	39	78	38	75
Land in farms..... acres.....	—	(NA)	—	—	100 to 149 days.....	25	93	25	83
Harvested cropland..... acres.....	—	(NA)	—	—	150 to 199 days.....	21	—	21	—
Tenants..... number.....	—	(NA)	—	—	200 days and over.....	95	145	87	125
Land in farms..... acres.....	—	(NA)	—	—	Farm operators by principal occupation:²				
Harvested cropland..... acres.....	—	(NA)	—	—	Farming.....	837	(NA)	828	(NA)
Percent of tenancy.....	—	(NA)	—	—	Other.....	115	(NA)	98	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	73	(NA)
Individual or family..... number.....	(NA)	(NA)	861	824	Farm operators reporting agricultural contracts.....	(NA)	(NA)	148	(NA)
Land in farms..... acres.....	(NA)	(NA)	276 985	258 497					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over	149	164	149	164		
\$40,000 to \$99,999	317		317			
\$20,000 to \$39,999	213	314	213	314		
\$10,000 to \$19,999	163	263	163	263		
\$5,000 to \$9,999	78	152	78	152		
\$2,500 to \$4,999	15	60	15	60		
Under \$2,500 (see text)	29	53	3	3		
\$2,000 to \$2,499	9	14	(X)	(X)		
\$1,500 to \$1,999	14	8	(X)	(X)		
\$1,000 to \$1,499	4	8	(X)	(X)		
Under \$1,000 (see text)	2	23	(X)	(X)		
Market value of agricultural products sold						
\$1,000	55 664	26 342	55 618	26 285		
Average per farm	57 742	26 184	59 295	27 494		
Specified products sold:						
Crops						
Grains	47 988		47 988		(NA)	18 997
Tobacco	913		913			939
Cotton and cottanseed	47 017		47 017			18 637
Field seeds, hay, forage, and silage						
Other field crops						
Vegetables, sweet corn, and melons						
Fruits, nuts, and berries						
Livestock, poultry, and their products						
Poultry and poultry products						
Dairy products						
Cattle and calves						
Hags and pigs						
Sheep, lambs, and wool						
Other livestock and livestock products						

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	56	(NA)	44	(NA)		
Income from farm-related sources before taxes and expenses ¹	191	(NA)	189	(NA)		
Customwork and other agricultural services	856	(NA)	842	(NA)		
Recreational services	139	254	139	251		
Government farm programs	601	386	601	385		
Rent of farmland or from lease or sole of allotments	5	4	5	4		
Other farm-related sources	37	16	37	16		
Expenses for farm-related income sources ¹	25	577	25	563		
Total family income from off-farm sources ²	28	1 448	28	1 439		
Nonfarm business, excluding farm related	27	(NA)	25	(NA)		
Cash wages, salaries, commissions, and tips	136	(NA)	122	(NA)		
Interest, dividends, or royalties	26	(NA)	26	(NA)		
Federal Social Security, pensions, retirement pay, etc.	54	(NA)	54	(NA)		
Rent income of nonfarm property	72	(NA)	72	(NA)		
	184	(NA)	184	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969	1974	1969
Total farm production expenses	964	1 006	938	956				
Farms with \$1 to \$999	28 831	15 990	28 785	15 916				
Seeds, bulbs, plants, and trees purchased	13	22	1	27	913	966	903	934
Commercial fertilizer purchased	27	41	19		1 911	752	1 909	749
Other agricultural chemicals purchased	23	48	23	42	781	873	774	852
Lime	54	117	50	109	5 047	1 904	5 044	1 898
Gasoline and other petroleum fuel and oil for farm business	172	284	170	284	664	(NA)	660	(NA)
Gasoline	233		233		1 728	781	1 727	780
Gasoline	233		233		(NA)	270	113	270
Diesel oil	91		91		(NA)	148	114	148
LP gas, butane, and propane	118		118		930	979	912	936
Motor oil, grease, piped gas, kerosene, and fuel oil	181	286	174	274	2 317	1 280	2 314	1 271
Hired farm labor	2 059	2 145	2 057	2 142	(NA)	(NA)	901	910
Contract labor	307	444	292	421	(NA)	(NA)	1 239	867
Machine hire and customwork	1 951	1 357	1 946	1 351	(NA)	(NA)	671	407
All other production expenses	262	336	252	324	(NA)	(NA)	271	205
Animal health costs for livestock and poultry	1 176	803	1 173	800	(NA)	(NA)	249	65
	(NA)	(NA)	49	72	(NA)	(NA)	910	936
	(NA)	(NA)	151	101	(NA)	(NA)	155	91
	(NA)	(NA)	106	170	(NA)	(NA)	381	612
	(NA)	(NA)	547	429	(NA)	(NA)	1 144	715
	(NA)	(NA)	49	66	(NA)	(NA)	20	30
	(NA)	(NA)	75	21	(NA)	(NA)	28	47
	(NA)	(NA)	283	(NA)	(NA)	(NA)	533	706
	(NA)	(NA)	123	(NA)	(NA)	(NA)	737	521
					(NA)	(NA)	951	936
					(NA)	(NA)	11 905	6 481
					(NA)	(NA)	11 757	6 443

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	925	968	905	926					
farms.....	37 148	16 170	36 987	16 001					
\$1,000.....	40 160	16 704	40 869	17 279					
dollars.....									
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	15	7	15	121					
\$1,000 to \$4,999.....	30	139	28	216					
\$5,000 to \$9,999.....	85	230	69	216					
\$10,000 to \$19,999.....	122	280	121	277					
\$20,000 to \$29,999.....	172		172	147					
\$30,000 to \$49,999.....	222		221	118					
\$50,000 to \$69,999.....	133	312	133						
\$70,000 and over.....	146		146	47					
Selected Machinery and Equipment									
Automobiles.....	856	904	839	867					
number.....	1 160	1 181	1 142	1 134					
mfd in last 5 years, number.....	792	790	779	764					
Motor trucks, including pickups.....	797	796	781	771					
number.....	1 259	1 027	1 243	1 001					
mfd in last 5 years, number.....	535	492	526	483					
Wheel tractors.....	858	917	839	882					
number.....	2 736	2 584	2 714	2 494					
mfd in last 5 years, number.....	681	871	681	849					
Crawler tractors.....	18		18	25					
number.....	21		21	31					
mfd in last 5 years, number.....	2		2	8					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....	595	508	595	506					
farms.....	670	532	670	530					
number.....	553	992	553	992					
mfd in last 5 years, number.....	267	267	267	267					
Corn heads for combines.....	521	730	521	366					
farms.....	553	992	553	381					
number.....	274	463	274	228					
mfd in last 5 years, number.....									
Other cornpickers and picker-shellers.....	423		422	573					
farms.....	451		450	602					
number.....	136		136	235					
mfd in last 5 years, number.....									
Mower conditioners.....	87	(NA)	85	(NA)					
farms.....	100	(NA)	97	(NA)					
number.....	22	(NA)	22	(NA)					
mfd in last 5 years, number.....									
Pickup balers.....	154	156	152	156					
farms.....	155	160	153	160					
number.....	10	43	10	43					
mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	62	(NA)	62	29					
farms.....	63	(NA)	63	30					
number.....	5	(NA)	5	6					
mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	69	(NA)	69	36					
farms.....	70	(NA)	70	36					
number.....	5	(NA)	5	15					
mfd in last 5 years, number.....									

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry.....	375	(X)	358	(X)	364	(X)	347	(X) 7 620
Any cattle, hogs, or sheep.....	341	(X)	327	(X)	346	(X)	332	(X) 6 848
1969.....	466	(X)	452	(X)	489	(X)	475	(X) (NA)
Cattle and calves.....	237	12 278	227	12 153	222	9 462	213	9 395 3 424
1969.....	328	15 087	320	15 046	329	17 233	324	17 213 4 404
Farms with—								
1 to 4.....	23	70	21	64	33	69	33	69 15
5 to 9.....	32	222	31	215	53	358	47	325 90
10 to 19.....	44	609	39	537	63	861	60	827 225
20 to 49.....	74	2 407	72	2 367	43	1 277	43	1 277 343
50 to 99.....	38	2 687	38	2 687	15	1 134	15	1 134 405
100 to 199.....	16	2 200	16	2 200	6	724	6	724 369
200 to 499.....	7	2 099	7	2 099	6	1 793	6	1 793 680
500 and over.....	3	1 984	3	1 984	3	3 246	3	3 246 1 297
Cows and heifers that had calved.....	168	3 532	158	3 460	(NA)	(NA)	(NA)	(NA) (NA)
1969.....	255	4 284	250	4 275	(NA)	(NA)	(NA)	(NA) (NA)
1974.....	145	2 801	135	2 730	(NA)	(NA)	(NA)	(NA) (NA)
1969.....	(NA)	3 277	207	3 269	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....	36	731	35	730	(NA)	(NA)	(NA)	(NA) (NA)
1969.....	66	1 007	65	1 006	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	25	(X) 423
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	52	(X) 428
Inventory, 1974								
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—			
	Farms	Number	Farms	Number	Farms with sales of \$2,500 and over		Dollars (1,000)	
Beef cows.....	145	2 801	135	2 730	Cattle sold.....		183	8 374 3 279
Farms with—					Farms with—			
1 to 4.....	21	58	19	54	1 to 4.....	37	83	22
5 to 9.....	30	196	25	161	5 to 9.....	46	304	93
10 to 19.....	41	537	38	505	10 to 19.....	46	624	201
20 to 49.....	45	1 370	45	1 370	20 to 49.....	26	722	253
50 to 99.....	6	(D)	6	(D)	50 to 99.....	13	958	376
100 to 199.....	2	(D)	2	(D)	100 to 199.....	7	894	461
200 to 499.....	—	—	—	—	200 to 499.....	5	1 543	576
500 and over.....	—	—	—	—	500 and over.....	3	3 246	1 297
Milk cows.....	36	731	35	730	Calves sold.....		87	1 021 145
Farms with—					Farms with—			
1 or 2.....	11	16	10	15	1 or 2.....	24	32	4
3 or 4.....	3	11	3	11	3 or 4.....	7	25	4
5 to 9.....	5	28	5	28	5 to 9.....	19	141	18
10 to 19.....	8	101	8	101	10 to 19.....	17	(D)	(D)
20 to 49.....	4	117	4	117	20 to 49.....	18	472	67
50 to 99.....	3	(D)	3	(D)	50 to 99.....	2	(D)	(D)
100 to 199.....	2	(D)	2	(D)	100 to 199.....	—	—	—
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—
500 and over.....	—	—	—	—	500 and over.....	—	—	—

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	150	3 964	Cattle fattened on grains and concentrates	86	6 585	2 593
1969	248	3 825	1969	66	8 116	(NA)
Beef heifers	135	2 829	Farms with—			
Milk heifers	16	1 135	1 to 9	32	173	58
Steers, steer calves, bulls, and bull calves	195	4 729	10 to 19	17	220	85
1969	279	6 946	20 to 49	15	453	175
			50 to 99	10	751	295
			100 to 199	5	599	277
			200 to 499	4	1 143	406
			500 and over	3	3 246	1 297

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	122	25 673	120	25 659	139	42 267	137	42 169	3 374
1969	201	28 466	195	28 383	228	44 346	220	43 873	(NA)
Farms with—									
1 to 4	8	19	7	15	4	8	4	8	1
5 to 9	8	64	8	64	8	51	8	51	3
10 to 24	16	262	15	252	14	208	14	208	16
25 to 49	11	362	11	362	19	638	18	610	49
50 to 99	24	1 711	24	1 711	16	1 201	15	1 131	89
100 to 199	22	3 016	22	3 016	25	3 197	25	3 197	218
200 to 499	21	7 029	21	7 029	27	7 569	27	7 569	564
500 and over	12	13 210	12	13 210	26	29 395	26	29 395	2 435
Feeder pigs sold	(X)	(X)	(X)	(X)	23	1 440	22	1 370	29
1969	(X)	(X)	(X)	(X)	41	5 603	37	5 523	(NA)
Sheep and lambs	88	2 080	81	1 979	83	1 564	78	1 491	(NA)
1969	132	2 845	127	2 747	132	2 488	129	2 427	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	75	1 626	12 266
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	79	(X)	50
Goats	(NA)	(NA)	2	5	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	4	10	(NA)	(NA)	—	—	(NA)
Horses and ponies	69	376	62	331	14	56	10	48	20
1969	121	547	(NA)	(NA)	16	75	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory					
	All farms			Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	90	4 676	Litters of pigs farrowed between—						
1969	159	4 643	December 1 of preceding year and November 30	114	5 097	112	5 083		
Other hogs and pigs	116	20 983	1974	174	5 565	169	5 532		
1969	169	23 740	December 1 of preceding year and May 31	100	2 432	98	2 620		
Lambs under 1 year old	48	489	1969	155	2 797	150	2 775		
Ewes 1 year old or older	78	1 371	June 1 and November 30	89	2 465	88	2 463		
Rams and wethers	68	119	1969	145	2 768	142	2 757		

¹Pounds 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	60	(X)	57	(X)	21	(X)	20	(X)
1969	(NA)	(X)	88	(X)	(NA)	(X)	43	(X)
Chickens 3 months old or older	50	36 179	47	36 084	12	51 549	11	51 540
1969	84	43 541	81	43 266	39	119 467	39	119 467
Hens and pullets of laying age	50	36 064	47	35 974	11	21 532	10	21 525
1969	77	42 640	75	42 515	37	39 467	37	(D)
Farms with—								
1 to 99	30	941	27	851	4	110	3	103
100 to 399	13	1 622	13	1 622	1	250	1	250
400 to 1,599	5	(D)	5	(D)	4	(D)	4	(D)
1,600 to 3,199	—	(D)	—	(D)	—	(D)	—	(D)
3,200 to 9,999	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999	—	(D)	—	(D)	—	(D)	—	(D)
20,000 to 49,999	1	(D)	1	(D)	—	(D)	—	(D)
50,000 to 99,999	—	(D)	—	(D)	—	(D)	—	(D)
100,000 and over	—	(D)	—	(D)	—	(D)	—	(D)
Broilers and other meat-type chickens	8	700	7	685	2	456	1	450
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	37	329	36	329
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	56	352

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	47	35 974	10	21 525	Turkeys	1974	6	58	5	116
	1969	75	42 515	37	(D)		1969	-	-	1	90
Hens for table or market egg production	1974	47	35 952	10	21 525	Turkeys for slaughter	1974	4	48	5	116
Hens for hatching egg production	1974	1	22	-	-	Heavy breed	1974	-	-	1	100
						Light breed	1974	4	48	4	16
Pullets 3 months old or older	1974	1	43	1	(D)	Turkey hens for breeding	1974	2	10	-	-
	1969	3	529	2	(D)		1969	-	-	-	-
Roosters and male chickens for breeding	1974	12	67	1	(D)	Other poultry	1974	12	(X)	5	(X)
Pullet chicks and pullets under 3 months old	1974	2	(D)	-	-		1969	15	(X)	4	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		877	935	133 725	116 563	(X)	(X)
Sorghums for all purposes		5	2	388	219	(X)	(X)
Soybeans for beans (bushels)		884	883	132 310	107 761	3 389 325	3 658 174
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		101	90	2 851	2 367	96 022	111 817
Other small grains for grain		162	297	3 683	8 709	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)		203	275	4 982	5 878	12 124	16 074
Vegetables, sweet corn, or melons for sale		55	48	3 743	2 869	(X)	(X)
Land in orchards		8	3	16	42	(X)	(X)
Berries for sale		1	-	10	-	(X)	(X)
Other crops		24	(NA)	985	643	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		865	915	132 049	115 285	10 415 625	12 023 679	-	-
Corn for silage or green chop (tons, green)		30	36	1 381	829	16 330	13 856	1	20
Corn for dry fodder, hogged or grazed		6	1	134	2	(X)	(X)	-	-
Sorghums for grain (bushels)		1	2	208	219	(D)	(D)	-	-
Sorghums for silage, fodder, hay, etc.		4	(NA)	180	-	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)		110	173	2 571	3 454	7 158	11 077	-	-

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

		Irrigated land			Commercial fertilizer used							
		Farms	Acres	Quantity	Total		Dry		Liquid			
					Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	203	6 991	(X)	-	-	15	670	14	80	1	15
	1969	326	11 084	(X)	-	-	18	344	18	56	-	-
Improved pasture	1974	30	1 605	(X)	-	-	1	40	1	4	-	-
	1969	34	1 045	(X)	-	-	2	32	2	4	-	-
Corn for all purposes	1974	869	133 564	(X)	1	20	723	119 714	658	14 824	609	8 505
	1969	915	116 116	(X)	-	-	769	101 479	653	11 736	597	8 703
Sorghums for all purposes	1974	5	388	(X)	-	-	2	230	-	-	2	30
	1969	2	219	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	1974	97	2 813	94 352	-	-	55	1 594	53	174	4	17
	1969	90	2 367	111 817	1	13	70	1 621	(NA)	209	(NA)	3
Oats (bushels)	1974	161	3 680	175 275	-	-	32	715	32	78	-	-
	1969	294	8 669	425 591	-	-	55	1 848	(NA)	195	(NA)	-
Barley (bushels)	1974	1	3	90	-	-	-	-	-	-	-	-
	1969	1	10	800	-	-	1	10	(NA)	3	(NA)	-
Rye (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	1	10	780	-	-	1	10	(NA)	1	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	883	132 300	3 389 255	-	-	157	20 296	142	1 503	22	167
	1969	865	107 426	3 648 640	2	82	99	10 109	(NA)	768	(NA)	69
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	-	-	-	-
Hay crops (tons, dry)	1974	197	4 899	12 013	-	-	19	652	19	100	-	-
	1969	269	5 819	15 978	-	-	21	605	21	92	-	-
Field seed crops	1974	7	100	(X)	-	-	-	-	-	-	-	-
	1969	18	295	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	1	72	-	-	1	5
	1969	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	2	-	8	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	55	3 743	(X)	-	-	29	2 599	26	339	17	118
	1969	47	2 863	(X)	-	-	30	1 757	23	207	19	78
Land in orchards	1974	8	14	(X)	-	-	-	-	-	-	-	-
	1969	3	42	(X)	-	-	1	33	1	33	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	10	(X)	1	10	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1	(Z)	(X)	-	-	1	(Z)	1	(Z)	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
1969	1	11	(X)	-	-	-	-	-	-	-	-
Other crops	16	885	(X)	-	-	6	317	6	31	1	3
1974	-	-	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	793		887		Sprays, dusts, granules, fumigants, etc. to control—Con.				
lime	\$1,000	6 771	2 678		Diseases in crops and orchards	4		3	
Commercial fertilizer	774		804		acres on which used	1 213		208	
acres on which used	147 001		118 106		\$1,000	10		1	
tons	26 023		22 200		Weeds or grass in crops	552		615	
\$1,000	5 044		1 898		acres on which used	179 495		121 595	
Lime	113		270		\$1,000	1 321		494	
acres on which used	10 552		15 001		Weeds or brush in pasture	7		15	
tons	21 872		38 881		acres on which used	242		130	
\$1,000	114		148		\$1,000	(Z)		(Z)	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	48		(NA)	
Insects on hay crops	14		5		acres on which used	497		(NA)	
acres on which used	399		130		\$1,000	3		(NA)	
\$1,000	2		1		Chemicals for defoliation or for growth control				
Insects on other crops	185		300		of crops or thinning of fruit	5		6	
acres on which used	40 553		46 372		acres on which used	353		236	
\$1,000	196		124		\$1,000	1		1	
Nemotodes in crops	-		4		Insect control on livestock and poultry	33		110	
acres on which used	-		684		\$1,000	3		6	
\$1,000	-		2		Other chemicals (see text)	84		(NA)	
					\$1,000	76		(NA)	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	2		3		Land irrigated by—Continued				
Proportion of farms	0.2		0.3		Self-propelled sprinkler systems	-		(NA)	
Total land irrigated	30		95		acres	-		(NA)	
Average per farm	15.0		31.6		Other sprinkler systems	2		(NA)	
Cropland irrigated	2		3		acres	30		(NA)	
Harvested cropland irrigated	30		95		Land in irrigated farms	(D)		1 106	
acres	2		3		Cropland	(D)		1 046	
Cropland pasture irrigated	30		95		Harvested cropland	(D)		861	
Other cropland irrigated	-		(NA)		Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture	-		-		between 1970 and 1973	-		(X)	
Estimated quantity of irrigation water applied	7		40		acres irrigated in most recent year	-		(X)	
Average per acre irrigated	0.2		0.4		Farms with artificial drainage	414		613	
Land irrigated by—					Proportion of farms	44.1		64.1	
Furrows or ditches	-		(NA)		Land in farms with drainage	163 676		206 292	
acres	-		(NA)		Land drained	142 607		188 078	
					Average per farm	344.5		306.8	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	22		(NA)	
					number	123		(NA)	
					acres	49		(NA)	

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)			361		225		238	
			17 218		11 457		5 761	
Farms by size of debt owed:								
Under \$5,000			43		15		44	
\$5,000 to \$9,999			47		17		43	
\$10,000 to \$29,999			98		59		87	
\$30,000 to \$49,999			58		52		33	
\$50,000 and over			115		82		31	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							381	119	115	249
150 days or more	119	82	184	109	817		1 144	817	216	111
25 to 149 days	115	571	233	1 726	216		Number of workers	184	233	1 223
Less than 25 days	249		1 223		111		Farms with—			
Total contract labor	20	30	(NA)	(NA)	28	47	1 worker	121	89	66
Farms reporting number of contract workers furnished by contractor	11	(NA)	66	(NA)	20	(NA)	2 workers	63	19	26
							3 or 4 workers	75	5	11
							5 to 9 workers	83	5	10
							10 workers and over	39	1	2

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	28	27	28	27			
\$40,000 to \$99,999.....	89		89				
\$20,000 to \$39,999.....	87	71	87	71			
\$10,000 to \$19,999.....	109	104	109	104			
\$5,000 to \$9,999.....	140	139	140	139			
\$2,500 to \$4,999.....	121	174	121	174			
Under \$2,500 (see text).....	240	373	21	14			
\$2,000 to \$2,499.....	31	47	(X)	(X)			
\$1,500 to \$1,999.....	55	65	(X)	(X)			
\$1,000 to \$1,499.....	58	80	(X)	(X)			
Under \$1,000 (see text).....	96	181	(X)	(X)			
Market value of agricultural products sold							
\$1,000.....	15 190	7 241	14 944	6 868			
Average per farm.....dollars	18 661	8 153	25 116	12 982			
Crops, including hay.....farms	656	668	535	(NA)			
\$1,000.....	10 912	3 253	10 798	3 070			
Nursery and greenhouse products.....farms	4		4	2			
\$1,000.....	23		23	(D)			
Forest products.....farms	12	19	11	15			
\$1,000.....	14	28	14	26			
Livestock, poultry, and their products.....farms	494	600	364	405			
\$1,000.....	4 240	3 960	4 109	3 771			
Poultry and poultry products.....farms	37	(NA)	27	33			
\$1,000.....	225	(NA)	223	328			
Specified products sold:							
Crops.....farms					535	(NA)	
\$1,000.....					10 798	3 070	
Grains.....farms					519	444	
\$1,000.....					10 514	2 906	
Tobacco.....farms							
\$1,000.....							
Cotton and cottonseed.....farms							
\$1,000.....							
Field seeds, hay, forage, and silage.....farms					98	85	
\$1,000.....					251	72	
Other field crops.....farms						4	
\$1,000.....						5	
Vegetables, sweet corn, and melons.....farms						1	
\$1,000.....						(D)	
Fruits, nuts, and berries.....farms					4	14	
\$1,000.....					34	60	
Livestock, poultry, and their products.....farms					364	405	
\$1,000.....					4 109	3 771	
Poultry and poultry products.....farms					27	33	
\$1,000.....					223	328	
Dairy products.....farms					4	19	
\$1,000.....					203	197	
Cattle and calves.....farms					257	(NA)	
\$1,000.....					1 363	1 307	
Hogs and pigs.....farms					200	(NA)	
\$1,000.....					2 209	1 939	
Sheep, lambs, and wool.....farms					9		
\$1,000.....					29		
Other livestock and livestock products.....farms					13		
\$1,000.....					82		

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹.....farms	347	(NA)	176	(NA)		
Income from farm-related sources before taxes and expenses².....farms	160	(NA)	139	(NA)		
\$1,000.....	463	(NA)	442	(NA)		
Customwork and other agricultural services.....farms	57	95	54	76		
\$1,000.....	115	82	114	71		
Recreational services.....farms	1	5	1	5		
\$1,000.....	3	6	3	6		
Government farm programs.....farms	61	261	55	184		
\$1,000.....	218	452	214	393		
Rent of farmland or from lease or sale of allotments.....farms	43	(NA)	33	(NA)		
\$1,000.....	56	(NA)	43	(NA)		
Other farm-related sources.....farms	22	(NA)	18	(NA)		
\$1,000.....	71	(NA)	68	(NA)		
Expenses for farm-related income sources¹.....farms	64	(NA)	58	(NA)		
\$1,000.....	106	(NA)	104	(NA)		
Total family income from off-farm sources².....farms						387
\$1,000.....						3 654
Nonfarm business, excluding farm related.....farms						60
\$1,000.....						714
Cash wages, salaries, commissions, and tips.....farms						265
\$1,000.....						2 447
Interest, dividends, or royalties.....farms						132
\$1,000.....						199
Federal Social Security, pensions, retirement pay, etc......farms						78
\$1,000.....						247
Rent income of nonfarm property.....farms						24
\$1,000.....						47

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....farms	814	888	595	529					
\$1,000.....	10 186	6 382	9 890	5 906					
Farms with—									
\$1 to \$999.....	106	183	10	49					
\$1,000 to \$1,999.....	124	159	45	48					
\$2,000 to \$2,999.....	98	87	63	48					
\$3,000 to \$4,999.....	91	131	84	108					
\$5,000 to \$9,999.....	145	162	143	158					
\$10,000 to \$19,999.....	112		112	94					
\$20,000 to \$39,999.....	81		81	50					
\$40,000 to \$59,999.....	26	166	26						
\$60,000 and over.....	31		31	22					
Livestock and poultry purchased.....farms	281	329	207	216					
\$1,000.....	660	728	621	688					
Feed for livestock and poultry purchased.....farms	490	563	315	370					
\$1,000.....	1 485	1 132	1 403	1 068					
Commercially mixed formula feeds.....farms	391	405	270	323					
\$1,000.....	986	700	952	678					
Feed ingredients.....farms	(NA)	(NA)	64	54					
\$1,000.....	(NA)	(NA)	96	66					
Whole grains.....farms	(NA)	(NA)	109	160					
\$1,000.....	(NA)	(NA)	336	301					
Hay, green chop, and silage.....farms	(NA)	(NA)	27	57					
\$1,000.....	(NA)	(NA)	18	23					
Animal health costs for livestock and poultry.....farms	(NA)	(NA)	185	(NA)					
\$1,000.....	(NA)	(NA)	36	(NA)					
Seeds, bulbs, plants, and trees purchased.....farms	484	635	422	439					
\$1,000.....	541	231	535	212					
Commercial fertilizer purchased.....farms	507	624	418	434					
\$1,000.....	1 886	724	1 857	676					
Other agricultural chemicals purchased.....farms	316	(NA)	291	(NA)					
\$1,000.....	610	237	604	218					
Lime.....farms	(NA)	(NA)	192	157					
\$1,000.....	(NA)	96	115	86					
Gasoline and other petroleum fuel and oil for farm business.....farms	788	873	573	528					
\$1,000.....	809	496	771	431					
Gasoline.....farms	(NA)	(NA)	528	512					
\$1,000.....	(NA)	(NA)	441	304					
Diesel oil.....farms	(NA)	(NA)	253	191					
\$1,000.....	(NA)	(NA)	216	79					
LP gas, butane, and propane.....farms	(NA)	(NA)	78	55					
\$1,000.....	(NA)	(NA)	46	9					
Motor oil, grease, piped gas, kerosene, and fuel oil.....farms	(NA)	(NA)	571	528					
\$1,000.....	(NA)	(NA)	68	40					
Hired farm labor.....farms	209	310	177	223					
\$1,000.....	363	249	357	232					
Contract labor.....farms	27	493	20	26					
\$1,000.....	26	208	25	9					
Machine hire and customwork.....farms	343		282	306					
\$1,000.....	199		190	166					
All other production expenses.....farms	764	747	589	522					
\$1,000.....	3 606	2 377	3 492	2 205					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	738	860	535	522					
\$1,000	15 780	7 824	14 279	6 586					
Average per farm	21 382	9 097	26 689	12 616					
Farms by value group:									
\$1 to \$999	10	50	9	140					
\$1,000 to \$4,999	136	356	63	132					
\$5,000 to \$9,999	171	190	85	132					
\$10,000 to \$19,999	164	137	128	126					
\$20,000 to \$29,999	83		77	77					
\$30,000 to \$49,999	85	127	84	32					
\$50,000 to \$69,999	43		43						
\$70,000 and over	46		46	15					
Selected Machinery and Equipment									
Automobiles	610	686	440	443					
Motor trucks, including pickups	755	833	564	548					
Wheel tractors	442	531	330	353					
Crawler tractors	600	704	441	469					
Mower conditioners	886	917	720	661					
Pickup bolers	388	454	283	307					
Windrowers, pull and self-propelled	622	763	469	489					
Field forage harvesters, shear bar or flywheel type	1 202	1 290	1 012	924					
Grain and bean combines, self-propelled	239	413	231	334					
Corn heads for combines	25		25	16					
Other cornpickers and picker-shellers	29		29	16					
Mfd in last 5 years	-	-	-	-					

Selected Machinery & Equip. — Con.

Grain and bean combines, self-propelled	278	226	274	208
mfd in last 5 years	99	126	99	121
Corn heads for combines	162	327	160	168
mfd in last 5 years	50	140	50	105
Other cornpickers and picker-shellers	114		95	128
mfd in last 5 years	4		4	24
Mower conditioners	118	(NA)	102	(NA)
mfd in last 5 years	44	(NA)	43	(NA)
Pickup bolers	153	137	134	114
mfd in last 5 years	32	57	29	52
Windrowers, pull and self-propelled	33	(NA)	28	23
mfd in last 5 years	5	(NA)	5	8
Field forage harvesters, shear bar or flywheel type	47	(NA)	46	44
mfd in last 5 years	15	(NA)	15	19

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Forms	Number	Forms	Number	Forms	Number	Forms	Number Dollars (1,000)
Any livestock or poultry	494	(X)	352	(X)	494	(X)	364	(X) 4 109
Any cattle, hogs, or sheep	475	(X)	337	(X)	483	(X)	356	(X) 3 601
Cattle and calves	588	(X)	388	(X)	572	(X)	390	(X) (NA)
Farms with—	400	14 547	276	12 641	362	5 814	257	5 212 1 363
1 to 4	421	14 475	269	12 564	384	7 631	259	6 822 1 307
5 to 9	35	95	17	42	103	275	52	112 21
10 to 19	50	341	35	234	91	635	49	333 96
20 to 49	109	1 457	57	813	83	1 113	71	976 226
50 to 99	128	3 850	90	2 804	58	1 746	58	1 746 459
100 to 199	48	3 267	47	3 211	23	1 487	23	1 487 343
200 to 499	22	2 888	22	2 888	4	558	4	558 217
500 and over	7	(D)	7	(D)	-	-	-	- -
Cows and heifers that had calved	312	6 804	224	5 906	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows	339	6 097	226	5 312	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows	302	6 480	216	5 589	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold	(NA)	5 610	205	4 839	(NA)	(NA)	(NA)	(NA) (NA)
1974	34	324	28	317	(NA)	(NA)	(NA)	(NA) (NA)
1969	42	487	31	473	(NA)	(NA)	(NA)	(NA) (NA)
Inventory, 1974					Sales, 1974—			
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
Forms	Number	Forms	Number	Forms	Number	Forms	Number Dollars (1,000)	
Beef cows	302	6 480	216	5 589	Cattle sold	197	3 547	1 113
Farms with—					Farms with—			
1 to 4	47	133	24	57	1 to 4	50	112	24
5 to 9	69	493	47	327	5 to 9	41	272	90
10 to 19	79	1 066	52	741	10 to 19	51	690	204
20 to 49	81	2 342	67	2 018	20 to 49	39	1 158	357
50 to 99	18	1 120	18	1 120	50 to 99	12	757	221
100 to 199	7	(D)	7	(D)	100 to 199	4	558	217
200 to 499	1	(D)	1	(D)	200 to 499	-	-	-
500 and over	-	-	-	-	500 and over	-	-	-
Milk cows	34	324	28	317	Calves sold	103	1 665	250
Farms with—					Farms with—			
1 or 2	29	40	23	33	1 or 2	20	26	3
3 or 4	1	3	1	3	3 or 4	5	19	2
5 to 9	-	-	-	-	5 to 9	19	127	20
10 to 19	1	41	1	41	10 to 19	27	380	50
20 to 49	2	(D)	2	(D)	20 to 49	25	656	112
50 to 99	1	(D)	1	(D)	50 to 99	7	457	62
100 to 199	-	-	-	-	100 to 199	-	-	-
200 to 499	-	-	-	-	200 to 499	-	-	-
500 and over	-	-	-	-	500 and over	-	-	-

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	178	2 911	Cattle fattened on grains and concentrates	95	1 711	511
1969.....	205	3 194		1969.....	39	1 671	(NA)
Beef heifers	172	2 758	Farms with—			
Milk heifers	8	153	1 to 9	41	191	61
Steers, steer calves, bulls, and bull calves	222	3 824	10 to 19	27	358	117
1969.....	240	4 058	20 to 49	19	557	155
			50 to 99	7	(D)	(D)
			100 to 199	1	(D)	(D)
			200 to 499	—	—	—
			500 and over	—	—	—

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	212	21 885	182	21 359	229	37 006	200	36 498	2 209
1969.....	351	29 775	273	28 567	358	50 273	282	48 201	(NA)
Farms with—									
1 to 4	15	44	12	36	5	13	—	—	—
5 to 9	26	190	20	145	14	85	8	51	4
10 to 24	41	607	27	417	23	416	11	205	15
25 to 49	34	1 134	29	996	46	1 655	42	1 529	89
50 to 99	29	2 124	27	1 979	39	2 544	37	2 420	138
100 to 199	21	2 766	21	2 766	41	5 886	41	5 886	346
200 to 499	37	9 136	37	9 136	42	12 295	42	12 295	806
500 and over	9	5 884	9	5 884	19	14 112	19	14 112	812
Feeder pigs sold	(X)	(X)	(X)	(X)	80	6 330	60	5 910	111
1969.....	(X)	(X)	(X)	(X)	144	15 419	100	14 054	(NA)
Sheep and lambs	17	461	14	339	12	893	9	847	(NA)
1969.....	23	784	21	768	22	518	21	510	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	9	198	1 662
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	9	(X)	29
Goats	(NA)	(NA)	2	98	(NA)	(NA)	1	(D)	(D)
1969.....	(NA)	(NA)	6	13	(NA)	(NA)	—	—	(NA)
Horses and ponies	109	456	68	304	13	37	9	27	25
1969.....	168	790	(NA)	(NA)	22	100	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory				
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Farms	Number	
Hogs and pigs used or to be used for breeding	154	2 622	December 1 of preceding year and November 30	200	4 344	173	4 248	
1969.....	245	4 671		1969.....	319	6 729	252	6 409
Other hogs and pigs	165	18 737		December 1 of preceding year and May 31	180	2 320	162	2 269
1969.....	246	23 896	1969.....	276	3 332	231	3 197	
Lambs under 1 year old	8	101	June 1 and November 30	161	2 024	141	1 979	
Ewes 1 year old or older	14	220	1969.....	280	3 397	225	3 212	
Rams and wethers	10	18						

¹Pounds 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	83	(X)	57	(X)	21	(X)	19	(X)
1969.....	(NA)	(X)	61	(X)	(NA)	(X)	20	(X)
Chickens 3 months old or older	79	37 108	55	36 159	19	16 279	17	16 201
1969.....	97	71 322	60	68 384	31	88 398	20	81 481
Hens and pullets of laying age	78	27 626	54	26 800	19	16 279	17	16 201
1969.....	94	50 749	59	47 993	28	38 311	20	(D)
Farms with—								
1 to 99	64	2 126	41	1 400	9	305	7	227
100 to 399	11	2 500	10	2 400	7	1 974	7	1 974
400 to 1,599	2	(D)	2	(D)	2	(D)	2	(D)
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	4	230	2	150	1	1 000	1	1 000
1969.....	1	75	1	75	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	37	225	27	223
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	33	328

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

Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over				
Inventory		Sales			Inventory		Sales		
Farms	Number	Farms	Number		Farms	Number	Farms	Number	
Hens and pullets of laying age.....	1974... 54	26 800	17	16 201	Turkeys.....	1974... 3	27	1	100
	1969... 59	47 993	20	(D)		1969... 2	15	-	-
Hens for table or market egg production.....	1974... 54	26 765	17	16 201	Turkeys for slaughter.....	1974... 2	26	1	100
Hens for hatching egg production.....	1974... 2	35	-	-	Heavy breed.....	1974... 2	26	1	100
	1974... 4	9 329	-	-	Light breed.....	1974... 1	-	-	-
Pullets 3 months old or older.....	1974... 3	20 340	2	(D)	Turkey hens for breeding.....	1974... 1	1	-	-
	1969... 11	30	-	-		1969... 1	5	-	-
Roasters and male chickens for breeding.....	1974... 1	10	1	(D)	Other poultry.....	1974... 4	(X)	1	(X)
Pullet chicks and pullets under 3 months old.....	1974... 1	10	1	(D)		1969... 5	(X)	-	(X)

Table 10. Crops: 1974 and 1969

All farms											
Farms		Acres				Quantity harvested					
1974		1969		1974		1969		1974		1969	
Corn for all purposes.....	282	480	14 141	29 770	(X)	(X)					
Sorghums for all purposes.....	69	8	2 928	253	(X)	(X)					
Soybeans for beans (bushels).....	540	474	65 666	35 609	1 211	592			732	745	
Peanuts for nuts (pounds).....	-	-	-	-	-	-			-	-	
Wheat (bushels).....	370	343	26 207	12 894	645	163			373	576	
Other small grains for grain.....	6	31	97	529	(X)	(X)					
Cotton (bales).....	-	-	-	-	-	-			-	-	
Tobacco (pounds).....	-	-	-	-	-	-			-	-	
Irish potatoes (hundredweight).....	5	(NA)	1	(NA)	36	(NA)					
Sweetpotatoes (bushels).....	1	(NA)	(Z)	(NA)	25	(NA)					
Hoy crops (tons, dry).....	318	291	9 382	6 670	18 434				12 716		
Vegetables, sweet corn, or melons for sale.....	-	8	-	10	(X)	(X)					
Land in orchards.....	10	32	153	247	(X)	(X)					
Berries for sale.....	-	1	-	(Z)	(X)	(X)					
Other crops.....	35	(NA)	636	1 023	(X)	(X)					

Farms with sales of \$2,500 and over											
Farms		Acres		Quantity harvested		Irrigated land					
1974		1969		1974		1969		1974		1969	
Corn for grain or seed (bushels).....	248	370	13 100	27 054	789 962	1 435 505	-	-	-	-	
Corn for silage or green chop (tons, green).....	31	40	658	1 064	7 807	9 781	-	-	-	-	
Corn for dry fodder, hogged or grazed.....	5	11	123	255	(X)	(X)	-	-	-	-	
Sorghums for grain (bushels).....	57	1	2 426	40	80 020	2 727	-	-	-	-	
Sorghums for silage, fodder, hoy, etc.....	10	(NA)	452	194	(X)	(X)	-	(NA)	-	-	
Alfalfa hoy (tons, dry).....	39	49	796	1 000	1 633	2 945	-	-	-	-	

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

	Irrigated land			Commercial fertilizer used							
	Farms	Acres	Quantity	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture.....	1974... 245	13 708	(X)	-	-	30	1 718	29	137	2	21
	1969... 297	13 770	(X)	2	64	48	1 902	44	205	7	60
Improved pasture.....	1974... 37	2 336	(X)	-	-	5	190	5	26	-	-
	1969... 47	3 826	(X)	-	-	14	1 343	12	97	5	54
Corn for all purposes.....	1974... 257	13 881	(X)	-	-	217	12 414	184	1 688	91	719
	1969... 378	28 373	(X)	-	-	296	23 950	271	3 657	123	1 474
Sorghums for all purposes.....	1974... 62	2 878	(X)	-	-	41	2 016	33	273	15	70
	1969... 5	234	(X)	-	-	3	190	3	29	-	-
Wheat (bushels).....	1974... 342	25 759	637 222	-	-	249	21 431	226	3 186	39	379
	1969... 283	11 956	347 747	4	196	242	10 721	(NA)	1 421	(NA)	243
Oats (bushels).....	1974... 3	63	2 550	-	-	3	63	3	9	-	-
	1969... 21	323	11 010	-	-	14	254	(NA)	38	(NA)	1
Barley (bushels).....	1974... 1	20	500	-	-	1	20	1	5	-	-
	1969... 4	51	2 000	-	-	4	51	(NA)	4	(NA)	4
Rye (bushels).....	1974... -	-	-	-	-	-	-	-	-	-	-
	1969... 6	146	2 898	-	-	3	34	(NA)	5	(NA)	1
Other small grains for grain.....	1974... -	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....	1974... 480	65 064	1 201 377	-	-	162	28 723	142	2 642	31	642
	1969... 351	33 051	684 114	1	28	97	8 808	(NA)	803	(NA)	86
Peanuts for nuts (pounds).....	1974... -	-	-	-	-	-	-	-	-	-	-
	1969... -	-	-	-	-	-	-	(NA)	-	(NA)	-
Hoy crops (tons, dry).....	1974... 236	7 990	16 224	-	-	33	1 578	32	130	1	6
	1969... 191	5 318	10 782	-	-	23	586	20	77	3	12
Field seed crops.....	1974... 31	626	(X)	-	-	1	20	1	2	-	-
	1969... 38	775	(X)	-	-	1	12	1	3	-	-
Cotton (bales).....	1974... -	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969... -	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	1974... -	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969... -	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....	1974... 1	(Z)	12	-	-	-	-	(NA)	-	(NA)	-
	1969... 1	(Z)	12	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....	1974... -	-	(X)	-	-	-	-	-	-	-	-
	1969... 1	1	(X)	-	-	1	1	-	-	-	-
Land in orchards.....	1974... 8	145	(X)	-	-	1	10	1	1	1	(Z)
	1969... 14	191	(X)	-	-	9	166	9	15	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974..	-	(X)	-	-	-	-	-	-	-	-
1969..	1	(Z)	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974..	4	10	(X)	-	1	1	1	1	-	-
1969..	2	3	(X)	-	-	1	(Z)	1	1	1	(Z)
Other crops	1974..	-	-	(X)	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	443		457		Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000	2 461		894		Diseases in crops and orchards	6		10	
Commercial fertilizer	418		405		acres on which used	152		208	
acres on which used	68 795		48 032		\$1,000	4		6	
tons	10 029		8 293		Weeds or grass in crops	204		209	
\$1,000	1 857		676		acres on which used	53 047		24 775	
Lime	105		157		\$1,000	422		103	
acres on which used	5 796		7 064		Weeds or brush in pasture	2		4	
tons	21 113		24 136		acres on which used	4		50	
\$1,000	115		86		\$1,000	(2)		(Z)	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	13		(NA)	
Insects on hay crops	5		11		acres on which used	88		(NA)	
acres on which used	96		304		\$1,000	1		(NA)	
\$1,000	1		2		Chemicals for defoliation or for growth control				
Insects on other crops	30		55		of crops or thinning of fruit	2		1	
acres on which used	4 694		4 697		acres on which used	97		325	
\$1,000	29		14		\$1,000	(2)		1	
Nematodes in crops	-		1		Insect control on livestock and poultry	10		59	
acres on which used	-		79		\$1,000	1		4	
\$1,000	-		(Z)		Other chemicals (see text)	32		(NA)	
					\$1,000	30		(NA)	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	-		7		Land irrigated by—Continued				
Proportion of farms	-		1.3		Self-propelled sprinkler systems	-		(NA)	
Total land irrigated	-		288		acres	-		(NA)	
Average per farm	-		41.1		Other sprinkler systems	-		(NA)	
Cropland irrigated	-		7		acres	-		(NA)	
Harvested cropland irrigated	-		288		Land in irrigated farms	-		3 236	
acres	-		5		Cropland	-		2 658	
acres	-		224		Harvested cropland	-		2 215	
Cropland pasture irrigated	-		2		Farms not irrigated in 1974 but irrigated				
acres	-		64		between 1970 and 1973	-		(X)	
Other cropland irrigated	-		(NA)		acres irrigated in most recent year	-		(X)	
acres	-		-		Farms with artificial drainage	7		18	
Posture irrigated, other than cropland pasture	-		-		Proportion of farms	1.2		3.4	
acres	-		-		Land in farms with drainage	3 229		12 892	
Estimated quantity of irrigation water applied	-		179		Land drained	587		3 740	
Average per acre irrigated	-		0.6		Average per farm	83.9		207.7	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	-		(NA)		tanks	238		(NA)	
acres	-		(NA)		number	649		(NA)	
					acres	501		(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)	203	151	123
\$1,000	7 277	4 915	2 362
Farms by size of debt owed:			
Under \$5,000	31	17	40
\$5,000 to \$9,999	28	18	21
\$10,000 to \$29,999	82	64	39
\$30,000 to \$49,999	26	22	13
\$50,000 and over	36	30	10

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							177			
150 days or more	26	24	54	38	230		26	55	125	
25 to 149 days	55	209	90	751	75		357	230	75	
Less than 25 days	125		878		51		1 022	54	90	
Total contract labor	20	26	(NA)	(NA)	25				878	
Farms reporting number of contract workers furnished by contractor	6	(NA)	56	(NA)	11	(NA)				
Farms with—										
1 worker							59	16	34	35
2 workers							32	4	12	22
3 or 4 workers							28	3	7	21
5 to 9 workers							32	3	2	23
10 workers and over							26	-	-	24

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number.....	1 557	1 772	1 304	1 419	Land in Farms According to Use				
Land in farms..... acres.....	413 263	464 314	398 072	441 974	Total cropland..... farms.....	1 478	1 650	1 261	1 370
Average size of farm..... acres.....	265	262	305	311	..... acres.....	281 761	302 083	273 951	292 008
Approximate land area..... acres.....	561 152	561 152	561 152	561 152	Harvested cropland..... farms.....	1 405	1 592	1 235	1 354
Proportion in farms..... percent.....	73.6	82.7	70.9	78.8	..... acres.....	222 375	239 478	220 360	234 301
Value of land and buildings..... \$1,000.....	259 764	150 773	250 363	143 150	Farms by acres harvested:				
Average per farm..... dollars.....	166 836	85 086	191 996	100 880	1 to 9 acres.....	128	68	35	
Average per acre..... dollars.....	629	325	629	324	10 to 19 acres.....	104	101	63	226
Farms by size:					20 to 29 acres.....	57	97	33	
1 to 9 acres.....	78	89	35	40	30 to 49 acres.....	144	182	132	
10 to 49 acres.....	204	168	85	36	50 to 99 acres.....	285	335	285	319
50 to 69 acres.....	71	69	40	24	100 to 199 acres.....	312	404	312	404
70 to 99 acres.....	138	196	123	129	200 to 499 acres.....	302	357	302	357
100 to 139 acres.....	153	168	127	141	500 to 999 acres.....	65	43	65	43
140 to 179 acres.....	152	196	147	180	1,000 acres and over.....	8	5	8	5
180 to 219 acres.....	109	157	107	152	Cropland used only for pasture or grazing..... farms.....	634	717	544	610
220 to 259 acres.....	98	148	94	143	..... acres.....	35 241	34 396	30 790	32 219
260 to 499 acres.....	342	384	337	379	Other cropland (see text)..... farms.....	396	609	350	(NA)
500 to 999 acres.....	174	166	171	164	..... acres.....	24 145	28 209	22 801	25 488
1,000 to 1,999 acres.....	32	25	32	25	Total woodland..... farms.....	760	950	656	783
2,000 acres and over.....	6	6	6	6	..... acres.....	68 344	91 709	64 239	84 366
					Other land (see text)..... farms.....	1 141	1 359	970	(NA)
					..... acres.....	63 158	70 522	59 882	65 600
					Irrigated land..... farms.....	-	4	-	4
					..... acres.....	-	184	-	184

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number.....	1 557	1 772	1 304	1 419	Farms by type of organization—Con.				
Land in farms..... acres.....	413 263	464 314	398 072	441 974	Partnership..... number.....	(NA)	(NA)	219	329
Harvested cropland..... acres.....	222 375	239 478	220 360	234 301	..... acres.....	(NA)	(NA)	78 717	120 128
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	5	9
Full owners..... number.....	850	911	624	629	Land in farms..... acres.....	(NA)	(NA)	16 411	16 174
Land in farms..... acres.....	132 612	175 613	120 464	157 686	Other..... number.....	(NA)	(NA)	2	6
Harvested cropland..... acres.....	60 037	69 662	58 194	65 875	..... acres.....	(NA)	(NA)	586	1 860
Part owners..... number.....	390	364	377	335	Farm operators by age group: ²				
Land in farms..... acres.....	167 375	133 182	165 198	131 052	Under 25 years.....	43	41	33	35
Harvested cropland..... acres.....	93 994	76 556	93 875	76 016	25 to 34 years.....	182	213	164	180
Tenants..... number.....	317	497	303	455	35 to 44 years.....	258	343	197	281
Land in farms..... acres.....	113 276	155 519	112 410	153 236	45 to 54 years.....	334	445	294	381
Harvested cropland..... acres.....	68 344	93 260	68 291	92 410	55 to 64 years.....	426	476	359	367
Percent of tenancy.....	20.4	28.0	23.2	32.0	65 years and over.....	307	254	250	175
					Average age.....	51.9	50.1	51.9	49.4
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated.....	1 068	1 323	901	1 111
All farm operators..... number.....	4	(NA)	2	-	On another farm.....	81		65	
Land in farms..... acres.....	330	(NA)	220	-	In a rural area, not on a farm.....	48	311	41	214
Harvested cropland..... acres.....	134	(NA)	102	-	In a city, town, or urban area.....	119		100	
Full owners..... number.....	4	(NA)	2	-	Farm operators reporting days of work off farm: ²				
Land in farms..... acres.....	330	(NA)	220	-	None.....	552	(NA)	500	(NA)
Harvested cropland..... acres.....	134	(NA)	102	-	1 to 49 days.....	89	202	82	182
Part owners..... number.....	-	(NA)	-	-	50 to 99 days.....	43	82	32	69
Land in farms..... acres.....	-	(NA)	-	-	100 to 149 days.....	20	139	18	100
Harvested cropland..... acres.....	-	(NA)	-	-	150 to 199 days.....	37		35	
Tenants..... number.....	-	(NA)	-	-	200 days and over.....	481	550	336	330
Land in farms..... acres.....	-	(NA)	-	-	Farm operators by principal occupation: ²				
Harvested cropland..... acres.....	-	(NA)	-	-	Farming.....	1 007	(NA)	930	(NA)
Percent of tenancy.....	-	(NA)	-	-	Other.....	543	(NA)	367	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	41	(NA)
Individual or family..... number.....	(NA)	(NA)	1 078	1 075	Farm operators reporting agricultural contracts.....	(NA)	(NA)	74	(NA)
Land in farms..... acres.....	(NA)	(NA)	302 358	303 812					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	104	192	104	192			
\$40,000 to \$99,999.....	221		221				
\$20,000 to \$39,999.....	318	301	318	301			
\$10,000 to \$19,999.....	247	373	247	373			
\$5,000 to \$9,999.....	232	328	232	328			
\$2,500 to \$4,999.....	151	217	151	217			
Under \$2,500 (see text).....	284	361	31	8			
\$2,000 to \$2,499.....	46	58	(X)	(X)			
\$1,500 to \$1,999.....	49	72	(X)	(X)			
\$1,000 to \$1,499.....	84	64	(X)	(X)			
Under \$1,000 (see text).....	105	167	(X)	(X)			
Market value of agricultural products sold							
.....\$1,000.....	45 280	33 529	44 974	33 135			
.....Average per farm.....dollars.....	29 081	18 921	34 489	23 350			
Crops, including hay.....farms.....	1 254	1 466	1 146	(NA)			
.....\$1,000.....	26 202	14 726	26 095	14 462			
Nursery and greenhouse products.....farms.....	7		4	4			
.....\$1,000.....	71		68	72			
Forest products.....farms.....	24	49	24	39			
.....\$1,000.....	37	34	37	28			
Livestock, poultry, and their products.....farms.....	1 197	1 414	1 024	1 171			
.....\$1,000.....	18 969	18 769	18 774	18 573			
Poultry and poultry products.....farms.....	102	(NA)	87	140			
.....\$1,000.....	233	(NA)	229	290			
Specified products sold:							
Crops.....farms.....					1 146	(NA)	
.....\$1,000.....					26 095	14 462	
Grains.....farms.....					1 118	1 239	
.....\$1,000.....					25 623	14 239	
Tobacco.....farms.....					-	-	
.....\$1,000.....					-	-	
Cotton and cottonseed.....farms.....					-	-	
.....\$1,000.....					-	-	
Field seeds, hay, forage, and silage.....farms.....					217	218	
.....\$1,000.....					463	169	
Other field crops.....farms.....					2	7	
.....\$1,000.....					4	8	
Vegetables, sweet corn, and melons.....farms.....					1	3	
.....\$1,000.....					1	26	
Fruits, nuts, and berries.....farms.....					1	3	
.....\$1,000.....					4	20	
Livestock, poultry, and their products.....farms.....					1 024	1 171	
.....\$1,000.....					18 774	18 573	
Poultry and poultry products.....farms.....					87	140	
.....\$1,000.....					229	290	
Dairy products.....farms.....					14	63	
.....\$1,000.....					126	285	
Cattle and calves.....farms.....					865	(NA)	
.....\$1,000.....					7 596	9 313	
Hogs and pigs.....farms.....					539	(NA)	
.....\$1,000.....					10 668	8 686	
Sheep, lambs, and wool.....farms.....					128	(NA)	
.....\$1,000.....					92	(NA)	
Other livestock and livestock products.....farms.....					14		
.....\$1,000.....					63		

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	446	(NA)	269	(NA)	Total family income from off-farm sources ².....farms.....		781
Income from farm-related sources before taxes and expenses ¹.....farms.....	297	(NA)	265	(NA)	.....\$1,000.....		6 675
.....\$1,000.....	686	(NA)	645	(NA)	Nonfarm business, excluding farm related.....farms.....		111
Customwork and other agricultural services.....farms.....	174	302	170	296	.....\$1,000.....		1 016
.....\$1,000.....	391	405	389	401	Cash wages, salaries, commissions, and tips.....farms.....		534
Recreational services.....farms.....	1	9	1	7	.....\$1,000.....		4 782
.....\$1,000.....	(2)	23	(2)	17	Interest, dividends, or royalties.....farms.....		311
Government farm programs.....farms.....	71	560	66	479	.....\$1,000.....		433
.....\$1,000.....	118	979	107	903	Federal Social Security, pensions, retirement pay, etc.....farms.....		122
Rent of farmland or from lease or sale of allotments.....farms.....	51	(NA)	28	(NA)	.....\$1,000.....		359
.....\$1,000.....	146	(NA)	119	(NA)	Rent income of nonfarm property.....farms.....		34
Other farm-related sources.....farms.....	31	(NA)	30	(NA)	.....\$1,000.....		85
.....\$1,000.....	30	(NA)	30	(NA)			
Expenses for farm-related income sources ¹.....farms.....	130	(NA)	109	(NA)			
.....\$1,000.....	205	(NA)	187	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....farms.....	1 557	1 772	1 304	1 419	Seeds, bulbs, plants, and trees purchased.....farms.....	1 271	1 550	1 148	1 326
.....\$1,000.....	30 915	23 204	30 465	22 696	.....\$1,000.....	1 590	881	1 572	860
Farms with.....					Commercial fertilizer purchased.....farms.....	1 070	1 299	967	1 159
\$1 to \$999.....	116	179	19	76	.....\$1,000.....	4 160	2 318	4 133	2 292
\$1,000 to \$1,999.....	122	176	53	114	Other agricultural chemicals purchased.....farms.....				
\$2,000 to \$2,999.....	128	151	78	218	.....farms.....	836	(NA)	791	(NA)
\$3,000 to \$4,999.....	181	242	162	374	.....\$1,000.....	1 542	1 022	1 538	1 011
\$5,000 to \$9,999.....	292	387	274	361	.....farms.....	(NA)	347	160	314
\$10,000 to \$19,999.....	260		272	188	.....\$1,000.....	(NA)	147	87	144
\$20,000 to \$39,999.....	272		82		Gasoline and other petroleum fuel and oil for farm business.....farms.....	1 507	1 736	1 272	1 410
\$40,000 to \$59,999.....	82	637	82	88	.....\$1,000.....	2 478	1 699	2 424	1 641
\$60,000 and over.....	104		104		.....farms.....	(NA)	(NA)	1 263	1 382
Livestock and poultry purchased.....farms.....	612	835	540	708	.....\$1,000.....	(NA)	(NA)	1 488	1 126
.....\$1,000.....	3 487	4 769	3 436	4 723	Diesel oil.....farms.....	(NA)	(NA)	531	504
Feed for livestock and poultry purchased.....farms.....	1 045	1 254	877	1 040	.....\$1,000.....	(NA)	(NA)	488	276
.....\$1,000.....	4 934	3 190	4 835	3 112	LP gas, butane, and propane.....farms.....	(NA)	(NA)	408	401
Commercially mixed formula feeds.....farms.....	862	1 018	766	924	.....\$1,000.....	(NA)	(NA)	262	102
.....\$1,000.....	3 464	2 345	3 429	2 320	Motor oil, grease, piped gas, kerosene, and fuel oil.....farms.....	(NA)	(NA)	1 272	1 409
Feed ingredients.....farms.....	(NA)	(NA)	161	120	.....\$1,000.....	(NA)	(NA)	186	137
Whole grains.....farms.....	(NA)	(NA)	382	195	Hired farm labor.....farms.....	485	867	452	781
.....\$1,000.....	(NA)	(NA)	258	282	.....\$1,000.....	1 174	945	1 165	930
Hay, green chop, and silage.....farms.....	(NA)	(NA)	947	532	Contract labor.....farms.....	24	1 193	19	28
.....\$1,000.....	(NA)	(NA)	115	159	.....\$1,000.....	24	695	24	17
Animal health costs for livestock and poultry.....farms.....	(NA)	(NA)	77	64	Machine hire and customwork.....farms.....	758	675	675	1 004
.....\$1,000.....	(NA)	(NA)	637	(NA)	.....\$1,000.....	664	652	646	646
			179	(NA)	All other production expenses.....farms.....	1 482	1 686	1 290	1 418
					.....\$1,000.....	10 862	7 685	10 506	7 465

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment	1 456	1 727	1 229	1 399	Grain and bean combines, self-propelled	619	507	608	502
farms	38 904	20 905	36 711	19 751	number	667	540	656	535
\$1,000	26 720	12 104	29 871	14 117	mfd in last 5 years, number	183	310	182	310
Average per farm					Corn heads for combines	547	965	537	450
Farms by value group:					number	570	1 207	560	481
\$1 to \$999	10	76	3	363	mfd in last 5 years, number	182	475	181	307
\$1,000 to \$4,999	184	545	103	316	Other cornpickers and picker-shellers	437		396	622
\$5,000 to \$9,999	233	369	161	193	number	464		418	656
\$10,000 to \$19,999	298	368	260	114	mfd in last 5 years, number	46		44	159
\$20,000 to \$29,999	245		224		Mower conditioners	241	(NA)	217	(NA)
\$30,000 to \$49,999	258		255		number	253	(NA)	227	(NA)
\$50,000 to \$69,999	133	369	129	55	mfd in last 5 years, number	81	(NA)	69	(NA)
\$70,000 and over	95		94		Pickup balers	433	501	398	474
Selected Machinery and Equipment									
Automobiles	1 303	1 547	1 130	1 283	number	446	512	411	485
farms	1 653	1 957	1 438	1 650	mfd in last 5 years, number	66	157	65	156
number	1 008	1 244	895	1 062	Windrowers, pull and self-propelled	58	(NA)	54	78
Motor trucks, including pickups	1 246	1 391	1 084	1 183	number	58	(NA)	54	78
farms	1 819	1 818	1 651	1 604	mfd in last 5 years, number	14	(NA)	14	31
number	766	883	693	782	Field forage harvesters, shear bar or flywheel type	100	(NA)	91	79
Wheel tractors	1 317	1 579	1 138	1 311	number	102	(NA)	93	83
farms	3 546	3 917	3 276	3 384	mfd in last 5 years, number	24	(NA)	22	28
number	519	1 114	503	1 003					
mfd in last 5 years, number	125		116	100					
Crawler tractors	133		124	122					
farms	9		9	34					
number									
mfd in last 5 years, number									

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	1 196	(X)	1 021	(X)	1 197	(X)	1 024	(X)	18 774
Any cattle, hogs, or sheep	1 163	(X)	993	(X)	1 178	(X)	1 017	(X)	18 356
1969	1 369	(X)	1 136	(X)	1 377	(X)	1 157	(X)	(NA)
Cattle and calves	1 021	53 501	866	51 423	970	28 762	865	28 081	7 596
1969	1 149	55 674	988	53 829	1 120	40 961	990	40 240	9 313
Farms with—									
1 to 4	64	152	31	82	138	388	103	307	69
5 to 9	88	631	50	360	204	1 446	153	1 100	251
10 to 19	182	2 582	138	1 998	247	3 476	228	3 222	780
20 to 49	351	11 271	313	10 237	265	7 896	265	7 896	2 045
50 to 99	198	13 126	196	13 007	76	5 023	76	5 023	1 333
100 to 199	107	14 020	107	14 020	26	3 491	26	3 491	1 101
200 to 499	30	(D)	30	(D)	11	2 778	11	2 778	889
500 and over	1	(D)	1	(D)	3	4 264	3	4 264	1 127
Cows and heifers that had calved	857	22 693	749	21 819	(NA)	(NA)	(NA)	(NA)	(NA)
1969	954	21 341	843	20 460	(NA)	(NA)	(NA)	(NA)	(NA)
1974	837	22 315	734	21 466	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	20 439	801	19 601	(NA)	(NA)	(NA)	(NA)	(NA)
1974	84	378	70	353	(NA)	(NA)	(NA)	(NA)	(NA)
1969	160	902	133	859	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	14	(X)	126
1969	(X)	(X)	(X)	(X)	(NA)	(X)	63	(X)	285
Inventory, 1974				Sales, 1974—					
All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows	837	22 315	734	21 466	Cattle sold	643	20 965	6 524	
Farms with—					Farms with—				
1 to 4	94	252	52	147	1 to 4	103	271	73	
5 to 9	112	777	90	632	5 to 9	128	936	248	
10 to 19	229	3 158	201	2 799	10 to 19	163	2 182	614	
20 to 49	289	8 176	270	7 936	20 to 49	170	5 128	1 648	
50 to 99	96	6 450	96	6 450	50 to 99	46	3 173	1 015	
100 to 199	21	2 481	21	2 481	100 to 199	19	2 629	944	
200 to 499	4	1 021	4	1 021	200 to 499	11	2 778	889	
500 and over	—	—	—	—	500 and over	3	3 868	1 093	
Milk cows	84	378	70	353	Calves sold	369	7 116	1 072	
Farms with—					Farms with—				
1 or 2	65	85	54	69	1 or 2	29	42	7	
3 or 4	7	22	4	13	3 or 4	39	143	22	
5 to 9	7	54	7	54	5 to 9	76	516	74	
10 to 19	—	—	—	—	10 to 19	96	1 381	213	
20 to 49	3	(D)	3	(D)	20 to 49	102	2 969	487	
50 to 99	2	(D)	2	(D)	50 to 99	24	1 565	210	
100 to 199	—	—	—	—	100 to 199	2	(D)	(D)	
200 to 499	—	—	—	—	200 to 499	1	(D)	(D)	
500 and over	—	—	—	—	500 and over	—	—	(D)	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	621	10 566	Cattle fattened on grains and concentrates	323	13 136	4 584
1974.....	797	12 399	1969.....	164	18 991	(NA)
Beef heifers	607	10 262	Farms with—			
Milk heifers	34	304	1 to 9	98	476	154
Steers, steer calves, bulls, and bull calves	749	19 038	10 to 19	80	1 118	367
1974.....	891	20 970	20 to 49	91	2 495	935
1969.....			50 to 99	29	2 021	737
			100 to 199	13	1 806	733
			200 to 499	9	2 346	825
			500 and over	3	2 674	833

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	532	87 430	484	86 797	597	145 112	539	143 729	10 668
1969.....	803	120 332	729	118 807	841	186 180	775	184 336	(NA)
Farms with—									
1 to 4	17	53	10	27	6	18	4	10	1
5 to 9	32	225	15	104	17	120	15	107	7
10 to 24	68	1 085	49	743	61	1 064	27	481	34
25 to 49	64	2 222	59	2 078	69	2 504	52	1 877	132
50 to 99	91	6 282	91	6 282	116	8 168	113	8 016	586
100 to 199	115	16 205	115	16 205	110	15 808	110	15 808	1 172
200 to 499	110	32 330	110	32 330	135	41 439	135	41 439	3 138
500 and over	35	29 028	35	29 028	83	75 991	83	75 991	5 599
Feeder pigs sold	(X)	(X)	(X)	(X)	103	10 807	79	10 108	235
1969.....	(X)	(X)	(X)	(X)	136	15 808	112	14 996	(NA)
Sheep and lambs	183	5 128	136	4 029	165	3 287	128	2 726	(NA)
1969.....	323	7 607	250	5 980	306	5 815	244	4 736	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	115	2 969	121 809
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	128	(X)	92
Goats	(NA)	(NA)	1	2	(NA)	(NA)	—	—	—
1969.....	(NA)	(NA)	18	50	(NA)	(NA)	—	—	(NA)
Horses and ponies	180	594	128	486	15	60	13	55	63
1974.....	266	906	(NA)	(NA)	19	42	(NA)	(NA)	(NA)
1969.....									

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	395	12 215	December 1 of preceding year and November 30 ..	471	18 722	435	18 527
1969.....	632	18 335	December 1 of preceding year and May 31 ..	717	23 797	657	23 478
Other hogs and pigs	465	74 582	1969.....	433	10 149	399	10 039
1974.....	684	100 472	1974.....	651	12 048	604	11 898
1969.....	133	2 639	1969.....	374	8 573	342	8 488
Lambs under 1 year old	94	1 161	June 1 and November 30	622	11 749	580	11 580
Ewes 1 year old or older	133	2 639	1974.....				
1974.....	99	229	1969.....				
1969.....							

¹Pounds 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	236	(X)	188	(X)	72	(X)	60	(X)
1969.....	(NA)	(X)	280	(X)	(NA)	(X)	85	(X)
Chickens 3 months old or older	228	34 650	181	32 752	63	22 020	51	21 282
1974.....	344	59 770	270	54 835	96	37 005	80	35 859
1969.....	225	34 058	181	32 261	62	21 851	50	21 204
Hens and pullets of laying age	323	57 725	263	54 140	88	36 072	77	35 547
1969.....								
Farms with—								
1 to 99	174	5 475	132	4 278	29	1 091	19	888
100 to 399	42	6 958	40	6 358	31	(D)	29	(D)
400 to 1,599	8	(D)	8	(D)	1	(D)	1	(D)
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	29	2 099	26	1 989	15	869	14	868
1974.....	1	100	—	—	5	680	4	650
1969.....								
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	102	233	87	229
1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	140	290
1969.....								

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

		Forms with sales of \$2,500 and over						Forms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Forms	Number	Forms	Number			Forms	Number	Forms	Number
Hens and pullets of laying age	1974	181	32 261	50	21 204	Turkeys	1974	3	406	2	400
	1969	263	54 140	77	35 547		1969	1	10	1	100
Hens for table or market egg production	1974	180	32 022	50	21 204	Turkeys for slaughter	1974	2	400	2	400
Hens for hatching egg production	1974	3	239	--	--	Heavy breed	1974	2	200	2	(D)
						Light breed	1974	2	200	2	(D)
Pullets 3 months old or older	1974	6	323	--	--	Turkey hens for breeding	1974	1	6	--	--
	1969	7	221	2	130		1969	--	--	--	--
Roosters and mole chickens for breeding	1974	31	168	2	78	Other poultry	1974	9	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	2	91	--	--		1969	39	(X)	2	(X)

Table 10. Crops: 1974 and 1969

		All forms					
		Forms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		1 130	1 430	112 456	145 884	(X)	(X)
Sorghums for all purposes		14	5	336	380	(X)	(X)
Soybeans for beans (bushels)		998	1 008	79 663	56 302	1 538 876	1 976 758
Peanuts for nuts (pounds)		--	--	--	--	--	--
Wheat (bushels)		423	546	10 533	12 578	262 023	487 946
Other small grains for grain		290	430	4 646	7 948	(X)	(X)
Cotton (bales)		--	--	--	--	--	--
Tobacco (pounds)		--	--	--	--	--	--
Irish potatoes (hundredweight)		9	(NA)	1	(NA)	180	(NA)
Sweetpotatoes (bushels)		--	(NA)	--	(NA)	--	(NA)
Hay crops (tons, dry)		770	863	16 385	17 624	37 096	43 576
Vegetables, sweet corn, or melons for sale		2	5	6	44	(X)	(X)
Land in orchards		6	7	93	103	(X)	(X)
Berries for sale		3	5	3	1	(X)	(X)
Other crops		63	(NA)	898	889	(X)	(X)

		Forms with sales of \$2,500 and over							
		Forms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		1 004	1 279	104 891	141 266	7 221 908	13 758 652	--	2
Corn for silage or green chop (tons, green)		113	78	4 976	2 048	42 342	27 903	--	--
Corn for dry fodder, hogged or grazed		58	32	1 814	458	(X)	(X)	--	130
Sorghums for grain (bushels)		2	3	9	365	313	34 758	--	--
Sorghums for silage, fodder, hay, etc.		9	(NA)	310	7	(X)	(X)	--	--
Alfalfa hay (tons, dry)		404	455	8 289	9 273	20 605	27 755	--	1

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					
		Forms		Quantity	Forms	Acres	Total		Dry		Liquid	
		1974	1969		1974	1969	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	544	30 790	(X)	--	--	54	1 788	50	180	4	41
	1969	610	32 219	(X)	--	--	75	3 395	65	291	12	174
Improved pasture	1974	153	12 926	(X)	--	--	30	1 264	26	175	4	19
	1969	237	20 178	(X)	--	--	59	2 621	54	353	5	59
Corn for all purposes	1974	1 038	111 681	(X)	--	--	809	98 883	625	10 909	636	9 718
	1969	1 279	143 772	(X)	2	130	995	120 462	775	15 247	762	9 929
Sorghums for all purposes	1974	11	319	(X)	--	--	3	274	2	2	3	53
	1969	4	372	(X)	--	--	2	112	2	12	2	16
Wheat (bushels)	1974	403	10 367	257 643	--	--	190	5 934	144	522	53	247
	1969	498	12 086	470 946	--	--	264	6 898	(NA)	646	(NA)	222
Oats (bushels)	1974	276	4 530	197 980	--	--	27	458	26	51	1	1
	1969	390	7 163	434 230	1	18	57	1 026	(NA)	118	(NA)	7
Barley (bushels)	1974	--	--	--	--	--	--	--	--	--	--	--
	1969	2	410	(D)	--	--	1	400	(NA)	100	(NA)	--
Rye (bushels)	1974	2	27	510	--	--	--	--	--	--	--	--
	1969	6	84	1 545	--	--	2	40	(NA)	2	(NA)	--
Other small grains for grain	1974	1	6	(X)	--	--	--	--	--	--	--	--
Soybeans for beans (bushels)	1974	955	79 184	1 533 022	--	--	146	11 848	114	875	36	517
	1969	909	55 099	1 941 673	2	32	100	6 122	(NA)	466	(NA)	121
Peanuts for nuts (pounds)	1974	--	--	--	--	--	--	--	--	--	--	--
	1969	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Hay crops (tons, dry)	1974	685	15 832	36 164	--	--	50	1 270	46	184	6	27
	1969	751	16 526	41 510	1	4	18	353	16	62	2	5
Field seed crops	1974	51	658	(X)	--	--	--	--	--	--	--	--
	1969	63	790	(X)	--	--	--	--	--	--	--	--
Cotton (bales)	1974	--	--	--	--	--	--	--	--	--	--	--
	1969	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Tobacco (pounds)	1974	--	--	--	--	--	--	--	--	--	--	--
	1969	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Irish potatoes (hundredweight)	1974	9	1	180	--	--	--	--	(NA)	--	(NA)	--
	1969	11	2	67	--	--	4	(Z)	(NA)	(Z)	(NA)	(Z)
Vegetables, sweet corn, or melons for sale	1974	1	1	(X)	--	--	--	--	--	--	--	--
	1969	3	34	(X)	--	--	1	28	--	--	--	--
Land in orchards	1974	3	92	(X)	--	--	--	--	--	--	1	(Z)
	1969	5	103	(X)	--	--	3	100	3	10	--	--

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
						Total		Dry		Liquid		
				Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974	1	(Z)	(X)	--	--	--	--	--	--	--	--
	1969	2	1	(X)	--	--	--	--	--	--	--	--
Nursery and greenhouse products	1974	4	11	(X)	--	--	1	(Z)	2	(Z)	--	--
	1969	4	7	(X)	--	--	2	5	2	2	--	--
Other crops	1974	4	217	(X)	--	--	--	--	--	--	--	--

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

	1974		1969			1974		1969	
	Forms	\$1,000	Acres	\$1,000		Forms	\$1,000	Acres	\$1,000
Total chemical casts, including fertilizer and lime	forms	1 030		1 246	Sprays, dusts, granules, fumigants, etc. to control—Con.				
	\$1,000	5 672		3 304	Diseases in crops and orchards	forms	8		15
Commercial fertilizer	forms	967		1 083	acres on which used	forms	1 042		1 121
	acres on which used	124 136		141 616	\$1,000	forms	9		6
	tons	24 034		27 867	Weeds or grass in crops	acres on which used	forms	564	813
	\$1,000	4 133		2 292	\$1,000	forms	114 354		119 447
Lime	forms	160		314	Weeds or brush in pasture	acres on which used	forms	983	597
	acres on which used	7 307		13 438	\$1,000	forms	44		61
	tons	17 789		36 953	acres on which used	forms	725		1 208
	\$1,000	87		144	Weeds on all other land	acres on which used	forms	3	3
Sprays, dusts, granules, fumigants, etc. to control—	forms	80		14	\$1,000	forms	81		(NA)
Insects on hay crops	acres on which used	1 401		301	Chemicals for defoliation or for growth control	forms	4		13
	\$1,000	6		2	of crops or thinning of fruit	acres on which used	forms	525	1 727
Insects on other crops	forms	304		452	\$1,000	forms	9		7
	acres on which used	57 602		74 931	Insect control on livestock and poultry	forms	87		266
	\$1,000	312		221	\$1,000	forms	14		21
Nematodes in crops	forms	3		13	Other chemicals (see text)	forms	145		(NA)
	acres on which used	209		1 139	\$1,000	forms	108		(NA)
	\$1,000	1		5					

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	forms	--		4	Land irrigated by—Continued				
Proportion of farms	percent	--		0.2	Self-propelled sprinkler systems	forms	--		(NA)
Total land irrigated	acres	--		184	acres	forms	--		(NA)
Average per farm	acres	--		46.0	Other sprinkler systems	acres	--		(NA)
Cropland irrigated	forms	--		4	Land in irrigated farms	acres	--		700
	acres	--		184	Cropland	acres	--		402
Harvested cropland irrigated	forms	--		4	Harvested cropland	acres	--		314
	acres	--		184	Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated	forms	--		--	between 1970 and 1973	forms	--		(X)
	acres	--		--	acres irrigated in most recent year	forms	--		(X)
Other cropland irrigated	forms	--		(NA)	Farms with artificial drainage	forms	241		298
	acres	--		--	Proportion of farms	percent	18.5		21.0
Pasture irrigated, other than cropland pasture	forms	--		--	Land in farms with drainage	acres	108 253		119 956
	acres	--		--	Land drained	acres	58 629		62 667
Estimated quantity of irrigation water applied	acre-feet	--		69	Average per farm	acres	243.3		210.2
Average per acre irrigated	acre-feet	--		0.4	Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks	forms	333		(NA)
Furrows or ditches	forms	--		(NA)	number	acres	636		(NA)
	acres	--		(NA)			682		(NA)

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

	Forms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Forms	\$1,000	Forms	\$1,000	Forms
Farms with debt owed by farm operator (see text)	forms	433		293		309	
	\$1,000	22 010		15 778		6 232	
Farms by size of debt owed:							
Under \$5,000		88		50		97	
\$5,000 to \$9,999		59		34		58	
\$10,000 to \$29,999		119		92		95	
\$30,000 to \$49,999		72		58		30	
\$50,000 and over		95		59		29	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	104	123	193	167	840		452	104	121	316	
25 to 149 days	121	728	246	2 571	220		1 165	840	220	105	
Less than 25 days	316		1 414		105		1 853	193	246	1 414	
Total contract labor	19	28	(NA)	(NA)	24						
Farms reporting number of contract workers furnished by contractor	6	(NA)	20	(NA)	12	(NA)					
Farms											
Cash wages paid											
Number of workers											
Farms with—											
1 worker											
2 workers											
3 or 4 workers											
5 to 9 workers											
10 workers and over											

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number..	368	454	331	389	Land in Farms According to Use				
Land in farms..... acres..	150 117	167 193	147 767	161 478	Total cropland..... farms..	359	442	324	380
Average size of farm..... acres..	408	368	446	415	..... acres..	128 588	135 776	126 888	132 223
Approximate land area..... acres..	209 664	209 664	209 664	209 664	Harvested cropland..... farms..	344	404	316	368
Proportion in farms..... percent..	71.6	79.7	70.5	77.0	..... acres..	115 145	102 237	114 690	101 222
Value of land and buildings... \$1,000.	72 551	52 633	71 669	50 982	Farms by acres harvested:				
Average per farm..... dollars..	197 150	115 931	216 524	131 060	1 to 9 acres.....	16	9	7	
Average per acre..... dollars..	483	315	485	316	10 to 19 acres.....	19	27	8	50
					20 to 29 acres.....	13	21	11	
					30 to 49 acres.....	33	22	27	
					50 to 99 acres.....	45	70	45	
					100 to 199 acres.....	54	80	54	
					200 to 499 acres.....	94	134	94	134
					500 to 999 acres.....	53	33	53	33
					1,000 acres and over.....	17	8	17	8
					Cropland used only for pasture or grazing..... farms..				
					..... acres..				
					Other cropland (see text)..... farms..				
					..... acres..				
					Total woodland..... farms..				
					..... acres..				
					Other land (see text)..... farms..				
					..... acres..				
					Irrigated land..... farms..				
					..... acres..				
					Land in houselots, barnlots, ponds, roads, wasteland, etc. farms..				
					..... acres..				
					Farms with sales of \$2,500 and over				
					1974				
					1969				
					Farms with sales of \$2,500 and over				
					1974				
					1969				
Other cropland..... farms..			97	(NA)	Total woodland—Continued			82	125
..... acres..			3 731	21 652	Woodland not pastured..... farms..			7 759	13 921
..... acres..			54	141	..... acres..			210	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..			1 379	10 045	Other land..... farms..			7 662	9 995
..... acres..			21	14	..... acres..			50	59
Cropland on which all crops failed..... farms..			948	778	Pastureland and rangeland, other than cropland and woodland pasture..... farms..			3 851	4 937
..... acres..			14	39	..... acres..			21	37
Cropland in cultivated summer fallow..... farms..			371	2 867	..... acres..			1 114	3 577
..... acres..			31	90	..... farms..			32	26
Cropland idle..... farms..			1 033	7 962	..... acres..			2 737	1 360
..... acres..					..... farms..			196	250
Total woodland..... farms..			121	176	..... acres..			3 811	5 058
..... acres..			13 217	19 260					
Woodland pastured..... farms..			58	88					
..... acres..			5 458	5 339					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number..	368	454	331	389	Farms by type of organization—Con.				
Land in farms..... acres..	150 117	167 193	147 767	161 478	Partnership..... number..	(NA)	(NA)	35	68
Harvested cropland..... acres..	115 145	102 237	114 690	101 222	..... acres..	(NA)	(NA)	40 723	48 852
					Corporation..... number..	(NA)	(NA)	2	8
Farms by tenure of farm operator:					..... acres..	(NA)	(NA)	(D)	9 295
Full owners..... number..	163	166	132	118	Other..... number..	(NA)	(NA)	4	—
Land in farms..... acres..	21 687	30 657	19 737	27 006	..... acres..	(NA)	(NA)	(D)	—
Harvested cropland..... acres..	13 897	14 796	13 471	14 095	Farm operators by age group:²				
Part owners..... number..	160	197	156	186	Under 25 years.....	6	13	5	12
Land in farms..... acres..	110 250	104 870	109 856	103 117	25 to 34 years.....	37	51	34	46
Harvested cropland..... acres..	86 554	66 947	86 525	66 759	35 to 44 years.....	51	88	43	79
Tenants..... number..	45	91	43	85	45 to 54 years.....	100	117	94	101
Land in farms..... acres..	18 180	31 666	18 174	31 355	55 to 64 years.....	115	126	104	109
Harvested cropland..... acres..	14 694	20 494	14 694	20 368	65 years and over.....	53	59	45	42
Percent of tenancy.....	12.2	20.0	13.0	21.8	Average age.....	51.6	49.8	51.4	49.0
					Farm operators by place of residence:²				
					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:²				
					None.....				
					1 to 49 days.....				
					50 to 99 days.....				
					100 to 149 days.....				
					150 to 199 days.....				
					200 days and over.....				
					Farm operators by principal occupation:²				
					Farming.....				
					Other.....				
					Farm operators reporting utilization of futures market.....				
					Farm operators reporting agricultural contracts.....				

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	57	58	57	58			
\$40,000 to \$99,999.....	86		86				
\$20,000 to \$39,999.....	61	75	61	75			
\$10,000 to \$19,999.....	53	102	53	102			
\$5,000 to \$9,999.....	44	88	44	88			
\$2,500 to \$4,999.....	25	65	25	65			
Under \$2,500 (see text).....	42	66	5	1			
\$2,000 to \$2,499.....	9	9	(X)	(X)			
\$1,500 to \$1,999.....	9	10	(X)	(X)			
\$1,000 to \$1,499.....	7	14	(X)	(X)			
Under \$1,000 (see text).....	17	33	(X)	(X)			
Market value of agricultural products sold.....	19 643	9 731	19 592	9 664			
Average per farm..... dollars.....	53 377	21 433	59 190	24 843			
Crops, including hay..... farms.....	325	388	301	(NA)			
\$1,000.....	16 897	6 282	16 874	6 250			
Nursery and greenhouse products..... farms.....	-	-	-	-			
\$1,000.....	-	-	-	-			
Forest products..... farms.....	6	26	6	26			
\$1,000.....	56	29	56	29			
Livestock, poultry, and their products..... farms.....	210	294	184	262			
\$1,000.....	2 690	3 420	2 662	3 385			
Poultry and poultry products..... farms.....	12	(NA)	9	16			
\$1,000.....	7	(NA)	4	9			
Specified products sold:							
Crops..... farms.....		301		(NA)			
\$1,000.....		16 874		6 250			
Grains..... farms.....		297		347			
\$1,000.....		16 673		5 923			
Tobacco..... farms.....		-		-			
\$1,000.....		-		-			
Cotton and cottonseed..... farms.....		-		-			
\$1,000.....		-		-			
Field seeds, hay, forage, and silage..... farms.....		14		26			
\$1,000.....		(D)		20			
Other field crops..... farms.....		14		62			
\$1,000.....		166		303			
Vegetables, sweet corn, and melons..... farms.....		2		4			
\$1,000.....		(D)		2			
Fruits, nuts, and berries..... farms.....		-		4			
\$1,000.....		-		2			
Livestock, poultry, and their products..... farms.....		184		262			
\$1,000.....		2 662		3 385			
Poultry and poultry products..... farms.....		9		16			
\$1,000.....		4		9			
Dairy products..... farms.....		-		2			
\$1,000.....		4		4			
Cattle and calves..... farms.....		132		(NA)			
\$1,000.....		749		1 445			
Hogs and pigs..... farms.....		125		(NA)			
\$1,000.....		1 907		1 928			
Sheep, lambs, and wool..... farms.....		3		3			
\$1,000.....		2		2			
Other livestock and livestock products..... farms.....		4		4			
\$1,000.....		(Z)		9			

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	54	(NA)	31	(NA)	Total family income from off-farm sources ² farms.....		180
Income from form-related sources before taxes and expenses ¹ farms.....	47	(NA)	43	(NA)	\$1,000.....		1 114
\$1,000.....	115	(NA)	107	(NA)	Nonfarm business, excluding farm related..... farms.....		22
Customwork and other agricultural services..... farms.....	25	51	24	51	\$1,000.....		170
\$1,000.....	49	61	46	61	Cash wages, salaries, commissions, and tips..... farms.....		120
Recreational services..... farms.....	-	2	-	2	\$1,000.....		708
\$1,000.....	-	6	-	6	Interest, dividends, or royalties..... farms.....		83
Government farm programs..... farms.....	10	225	9	198	\$1,000.....		156
\$1,000.....	11	799	11	772	Federal Social Security, pensions, retirement pay, etc..... farms.....		21
Rent of farmland or from lease or sale of allotments..... farms.....	13	(NA)	11	(NA)	\$1,000.....		47
\$1,000.....	52	(NA)	47	(NA)	Rent income of nonfarm property..... farms.....		11
Other form-related sources..... farms.....	3	(NA)	3	(NA)	\$1,000.....		33
\$1,000.....	2	(NA)	2	(NA)			
Expenses for form-related income sources ¹ farms.....	25	(NA)	23	(NA)			
\$1,000.....	28	(NA)	26	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses..... farms.....	368	454	331	389	Seeds, bulbs, plants, and trees purchased..... farms.....	302	386	287	359
\$1,000.....	11 558	7 587	11 498	7 507	\$1,000.....	924	434	922	431
Farms with.....					Commercial fertilizer purchased..... farms.....	282	370	265	341
\$1 to \$999.....	18	40	8	16	\$1,000.....	2 681	1 177	2 675	1 171
\$1,000 to \$1,999.....	28	29	12		Other agricultural chemicals purchased..... farms.....				
\$2,000 to \$2,999.....	15	40	9	32	\$1,000.....	210	(NA)	205	(NA)
\$3,000 to \$4,999.....	33	59	28	57	Lime..... farms.....	872	447	870	445
\$5,000 to \$9,999.....	73	105	73	103	\$1,000.....	(NA)	79	62	72
\$10,000 to \$19,999.....	69		69	86	(NA)	45	64	43	
\$20,000 to \$39,999.....	47		47	59	Gasoline and other petroleum fuel and oil for farm business..... farms.....	356	442	321	388
\$40,000 to \$59,999.....	28	181	28	36	\$1,000.....	918	598	909	587
\$60,000 and over.....	57		57		farms.....	(NA)	(NA)	315	383
Livestock and poultry purchased..... farms.....	102	157	90	145	\$1,000.....	(NA)	(NA)	444	359
\$1,000.....	507	906	503	898	Diesel oil..... farms.....	(NA)	(NA)	166	172
Feed for livestock and poultry purchased..... farms.....	181	263	158	241	\$1,000.....	(NA)	(NA)	281	134
\$1,000.....	641	603	624	592	LP gas, butane, and propane..... farms.....	(NA)	(NA)	96	126
Commercially mixed formula feeds..... farms.....	154	187	141	171	\$1,000.....	(NA)	(NA)	122	50
\$1,000.....	404	379	398	373	Motor oil, grease, piped gas, kerosene, and fuel oil..... farms.....	(NA)	(NA)	321	388
Feed ingredients..... farms.....	(NA)	(NA)	33	57	\$1,000.....	(NA)	(NA)	62	43
\$1,000.....	(NA)	(NA)	50	67	Hired farm labor..... farms.....	120	217	117	202
Whole grains..... farms.....	(NA)	(NA)	48	81	\$1,000.....	543	373	543	367
\$1,000.....	(NA)	(NA)	169	137	farms.....	7	229	7	20
Hay, green chop, and silage..... farms.....	(NA)	(NA)	16	33	\$1,000.....	10	193	10	11
\$1,000.....	(NA)	(NA)	7	16	Machine hire and customwork..... farms.....	160	149	149	202
Animal health costs for livestock and poultry..... farms.....	(NA)	(NA)	91	(NA)	\$1,000.....	154	149	149	177
\$1,000.....	(NA)	(NA)	25	(NA)	farms.....	359	430	330	389
					\$1,000.....	4 307	2 856	4 269	2 828

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	347	429	315	379					
\$1,000	12 243	6 946	11 996	6 753					
Average per farm	35 281	16 190	38 082	17 816					
Farms by value group:									
\$1 to \$999	3	17	2	78					
\$1,000 to \$4,999	53	102	45	69					
\$5,000 to \$9,999	45	73	29	91					
\$10,000 to \$19,999	57	95	51	77					
\$20,000 to \$29,999	39		38	41					
\$30,000 to \$49,999	74	142	74	23					
\$50,000 to \$69,999	30		30						
\$70,000 and over	46		46						
Selected Machinery and Equipment									
Automobiles	285	347	261	319					
number	381	416	355	383					
mfd in last 5 years	246	314	236	299					
Motor trucks, including pickups	297	371	273	335					
number	640	628	609	591					
mfd in last 5 years	265	329	258	311					
Wheel tractors	299	391	274	356					
number	725	884	691	826					
mfd in last 5 years	207	382	204	364					
Crawler tractors	13		13	11					
number	17		17	11					
mfd in last 5 years	4		4	5					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled	193	215	192	212					
number	224	222	223	219					
mfd in last 5 years	101	162	101	160					
Corn heads for combines	169	254	168	203					
number	185	295	184	211					
mfd in last 5 years	80	183	80	164					
Other cornpickers and picker-shellers	39		37	74					
number	41		39	76					
mfd in last 5 years	9		9	16					
Mower conditioners	43	(NA)	39	(NA)					
number	48	(NA)	44	(NA)					
mfd in last 5 years	11	(NA)	10	(NA)					
Pickup balers	32	44	32	42					
number	33	44	33	42					
mfd in last 5 years	6	18	6	18					
Windrowers, pull and self-propelled	13	(NA)	13	21					
number	13	(NA)	13	21					
mfd in last 5 years	6	(NA)	6	12					
Field forage harvesters, shear bar or flywheel type	13	(NA)	13	16					
number	15	(NA)	15	16					
mfd in last 5 years	6	(NA)	6	8					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Any livestock or poultry	212	(X)	184	(X)	210	(X)	184	(X)	2 662
Any cattle, hogs, or sheep	201	(X)	176	(X)	208	(X)	184	(X)	2 658
1969	283	(X)	253	(X)	293	(X)	262	(X)	(NA)
Cattle and calves	155	8 435	133	7 949	153	3 075	132	2 915	749
1969	189	8 453	171	8 123	186	6 699	169	6 553	1 445
Farms with —									
1 to 4	9	26	8	23	37	72	34	66	17
5 to 9	19	123	17	107	42	301	28	197	39
10 to 19	25	363	16	231	28	367	24	317	68
20 to 49	54	1 656	44	1 321	36	1 106	36	1 106	288
50 to 99	20	1 384	20	1 384	7	449	7	449	94
100 to 199	18	2 291	18	2 291	2	(D)	2	(D)	(D)
200 to 499	9	(D)	9	(D)	—	(D)	—	(D)	(D)
500 and over	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved									
1974	134	3 587	115	3 337	(NA)	(NA)	(NA)	(NA)	(NA)
1969	153	2 641	136	2 478	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	132	3 575	113	3 330	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	2 628	136	2 466	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	10	12	7	7	(NA)	(NA)	(NA)	(NA)	(NA)
1969	11	13	10	12	(NA)	(NA)	(NA)	(NA)	(NA)
Doiry products sold	(X)	(X)	(X)	(X)	(NA)	(X)	—	(X)	—
1969	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	4
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows	132	3 575	113	3 330	Cattle sold		111	2 328	678
Farms with —									
1 to 4	12	27	11	26	1 to 4	33	67	18	
5 to 9	26	184	21	148	5 to 9	22	154	36	
10 to 19	42	648	29	440	10 to 19	18	237	60	
20 to 49	32	1 097	32	1 097	20 to 49	32	940	267	
50 to 99	15	983	15	983	50 to 99	4	(D)	(D)	
100 to 199	5	636	5	636	100 to 199	1	(D)	(D)	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	1	(D)	(D)	
Milk cows	10	12	7	7	Calves sold		41	587	72
Farms with —									
1 or 2	9	9	7	7	1 or 2	8	10	1	
3 or 4	1	3	—	—	3 or 4	2	8	1	
5 to 9	—	—	—	—	5 to 9	11	72	10	
10 to 19	—	—	—	—	10 to 19	11	146	19	
20 to 49	—	—	—	—	20 to 49	8	(D)	(D)	
50 to 99	—	—	—	—	50 to 99	—	—	—	
100 to 199	—	—	—	—	100 to 199	1	(D)	(D)	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	—	—	—	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	86	1 401	Cattle fattened on grains and concentrates	59	1 299	445
1974	134	3 365	1969	40	3 477	(NA)
Beef heifers	85	1 320	Farms with—			
Milk heifers	4	81	1 to 9	28	102	30
1974			10 to 19	13	166	45
1974			20 to 49	16	(D)	(D)
1974			50 to 99	1	(D)	(D)
1974			100 to 199	—	—	—
1974	118	3 211	200 to 499	—	—	—
1969	155	2 280	500 and over	1	(D)	(D)

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	120	14 912	114	14 814	131	27 319	125	27 139	1 907
1969	207	23 643	193	23 117	225	41 717	209	41 113	(NA)
Farms with—									
1 to 4	5	14	4	11	2	4	2	4	(2)
5 to 9	10	69	9	60	5	32	3	22	2
10 to 24	19	256	16	225	7	108	5	73	5
25 to 49	20	692	20	692	22	759	21	719	51
50 to 99	26	1 625	25	1 570	30	1 964	29	1 869	116
100 to 199	22	3 038	22	3 038	29	4 135	29	4 135	280
200 to 499	10	2 517	10	2 517	27	8 450	27	8 450	557
500 and over	8	6 701	8	6 701	9	11 867	9	11 867	894
Feeder pigs sold	(X)	(X)	(X)	(X)	28	3 624	26	3 494	79
1969	(X)	(X)	(X)	(X)	50	5 067	41	4 728	(NA)
Sheep and lambs	4	98	4	98	3	52	3	52	(NA)
1969	2	21	1	15	1	12	1	12	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	3	82	1554
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	3	(X)	2
Goats	(NA)	(NA)	5	7	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	3	18	(NA)	(NA)	1	2	(NA)
Horses and ponies	31	121	28	111	—	—	—	—	—
1969	64	275	(NA)	(NA)	5	10	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	83	1 747	Litters of pigs farrowed between—				
1969	148	2 444	December 1 of preceding year and November 30	98	2 332	93	2 301
Other hogs and pigs	99	13 067	1969	170	3 614	157	3 525
1969	183	20 673	December 1 of preceding year and May 31	88	1 224	83	1 207
Lambs under 1 year old	1	5	1969	165	1 962	152	1 916
Ewes 1 year old or older	4	87	1974	80	1 108	76	1 094
Rams and wethers	4	6	1969	149	1 652	138	1 609

¹Pounds 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	41	(X)	29	(X)	6	(X)	3	(X)
1969	(NA)	(X)	42	(X)	(NA)	(X)	7	(X)
Chickens 3 months old or older	40	2 870	28	1 861	5	362	2	54
1974	51	3 957	41	3 384	8	753	7	538
1969	40	2 397	28	1 389	5	362	2	54
Hens and pullets of laying age	48	3 465	39	3 158	7	538	7	538
1969								
Farms with—								
1 to 99	34	997	24	689	4	111	2	54
100 to 399	6	1 400	4	700	1	251	—	—
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	5	305	5	305	—	—	—	—
1974	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	12	7	9	4
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	16	9

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	28	1 389	2	54	Turkeys	1974	2	13	1	20
	1969	39	3 158	7	538		1969	—	—	—	—
Hens for table or market egg production	1974	27	1 139	2	54	Turkeys for slaughter	1974	2	11	1	20
Hens for hatching egg production	1974	3	250	—	—	Heavy breed	1974	2	9	1	20
	1974	—	—	—	—	Light breed	1974	1	2	—	—
Pullets 3 months old or older	1974	4	415	—	—	Turkey hens for breeding	1974	1	2	—	—
	1969	4	206	—	—		1969	—	—	—	—
Roasters and male chickens for breeding	1974	12	57	—	—	Other poultry	1974	—	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	7	(X)	—	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		250	359	43 198	61 408	(X)	(X)
Sorghums for all purposes		17	3	1 080	77	(X)	(X)
Soybeans for beans (bushels)		259	239	53 052	24 473	1 381 627	725 711
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		207	193	20 552	9 184	622 657	349 405
Other small grains for grain		1	4	10	124	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		1	(NA)	(Z)	(NA)	30	(NA)
Sweetpotatoes (bushels)		1	(NA)	(Z)	(NA)	8	(NA)
Hay crops (tons, dry)		96	100	2 338	1 927	3 942	3 729
Vegetables, sweet corn, or melons for sale		2	1	53	6	(X)	(X)
Land in orchards		1	3	1	68	(X)	(X)
Berries for sale		—	2	—	—	(X)	(X)
Other crops		18	(NA)	1 165	5 583	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		241	337	42 727	60 636	3 470 932	4 661 920	1	2
Corn for silage or green chop (tons, green)		6	14	360	425	5 157	5 694	—	—
Corn for dry fodder, hogged or grozed		3	1	16	4	(X)	(X)	—	—
Sorghums for grain (bushels)		10	—	888	—	23 595	—	—	—
Sorghums for silage, fodder, hay, etc.		7	(NA)	192	77	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		23	34	411	530	914	1 458	—	—

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

		Irrigated land			Commercial fertilizer used							
		Farms		Quantity	Farms		Total		Dry		Liquid	
		1974	1969		1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	125	8 467	(X)	—	—	14	970	8	71	6	34
	1969	186	9 349	(X)	—	—	31	1 306	29	163	3	5
Improved pasture	1974	21	1 114	(X)	—	—	4	253	4	28	—	—
	1969	37	3 577	(X)	—	—	9	1 881	9	260	—	—
Corn for all purposes	1974	242	43 103	(X)	1	80	205	37 961	146	3 934	154	4 241
	1969	338	61 065	(X)	2	110	266	54 570	215	5 551	195	5 376
Sorghums for all purposes	1974	17	1 080	(X)	—	—	7	285	3	7	5	46
	1969	3	77	(X)	—	—	2	47	1	3	2	13
Wheat (bushels)	1974	199	20 482	620 813	—	—	144	16 799	120	1 907	33	473
	1969	186	9 049	345 043	1	53	145	7 116	(NA)	652	(NA)	260
Oats (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	3	104	4 300	—	—	2	84	(NA)	11	(NA)	—
Barley (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	1	10	200	—	—	1	10	1	2	—	—
	1969	1	20	450	—	—	1	20	(NA)	1	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	254	52 983	1 380 198	—	—	119	25 089	68	1 551	51	1 049
	1969	222	24 108	718 085	—	—	50	3 671	(NA)	235	(NA)	155
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	1974	84	2 118	3 582	—	—	12	291	10	38	2	4
	1969	88	1 770	3 567	—	—	7	141	7	21	—	—
Field seed crops	1974	4	85	(X)	—	—	—	—	—	—	—	—
	1969	15	288	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	1	(Z)	30	—	—	—	—	(NA)	—	(NA)	—
	1969	4	6	921	—	—	1	6	(NA)	6	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	2	53	(X)	—	—	2	53	2	11	—	—
	1969	1	6	(X)	—	—	1	6	1	2	—	—
Land in orchards	1974	1	1	(X)	—	—	—	—	—	—	—	—
	1969	3	68	(X)	—	—	—	—	—	—	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
						Total		Dry		Liquid		
				Forms	Acres	Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	(Z)	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	1974	14	1 080	(X)	-	11	944	7	85	8	97	

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

		1974		1969			1974		1969	
		Forms	\$1,000	Forms	\$1,000		Forms	\$1,000	Forms	\$1,000
Total chemical costs, including fertilizer and lime	forms	275		356		Sprays, dusts, granules, fumigants, etc. to control—				
	\$1,000	3 545		1 616		Diseases in crops and orchards	3		4	
Commercial fertilizer	forms	265		313		acres on which used	796		452	
	\$1,000	82 658		74 179			7		2	
	acres on which used	13 576		13 525		Weeds or grass in crops	157		205	
	\$1,000	2 675		1 171		acres on which used	71 324		56 825	
Lime	forms	62		72			582		288	
	\$1,000	4 801		3 688		Weeds or brush in pasture	2		12	
	acres on which used	13 461		10 774		acres on which used	140		183	
	\$1,000	64		43			1		(Z)	
Sprays, dusts, granules, fumigants, etc. to control—	forms					Weeds on all other land	18		(NA)	
Insects on hay crops	forms	1		5		acres on which used	245		(NA)	
	\$1,000	30		70			3		(NA)	
	acres on which used	(2)		(2)		Chemicals for defoliation or for growth control				
	\$1,000	77		120		of crops or thinning of fruit	1		6	
Insects on other crops	forms	31 926		35 114		acres on which used	247		1 147	
	\$1,000	194		96			3		6	
	acres on which used	2		1		Insect control on livestock and poultry	17		68	
Nematodes in crops	forms	84		86			1		5	
	\$1,000	1		(2)		Other chemicals (see text)	24		(NA)	
							16		(NA)	

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

		1974		1969			1974		1969	
		Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	forms	1		3		Land irrigated by—Continued				
Proportion of farms	percent	0.3		0.7		Self-propelled sprinkler systems	forms	1	(NA)	
Total land irrigated	acres	80		163		acres	80	(NA)	(NA)	
Average per farm	acres	80.0		54.3		Other sprinkler systems	forms	-	(NA)	
Cropland irrigated	forms	1		3		acres	-	(NA)	(NA)	
	acres	80		163		Land in irrigated farms	acres	415	581	
Harvested cropland irrigated	forms	1		3		Cropland	acres	415	530	
	acres	80		163		Harvested cropland	acres	415	530	
Cropland pasture irrigated	forms	-		-		Farms not irrigated in 1974 but irrigated				
	acres	-		-		between 1970 and 1973	forms	-	(X)	
Other cropland irrigated	forms	-		(NA)		acres irrigated in most recent year	forms	-	(X)	
	acres	-		-		Farms with artificial drainage	forms	76	129	
Pasture irrigated, other than cropland pasture	forms	-		-		Proportion of farms	percent	23.0	33.1	
	acres	-		-		Land in farms with drainage	acres	60 331	71 942	
Estimated quantity of irrigation water applied	acre-feet	40		144		Land drained	acres	37 999	46 925	
Average per acre irrigated	acre-feet	0.5		0.9		Average per farm	acres	500.0	363.7	
Land irrigated by—						Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	forms	-		(NA)		tanks	forms	74	(NA)	
	acres	-		(NA)			number	232	(NA)	
							acres	150	(NA)	

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

	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text)	forms		103		70		72	
	\$1,000		7 343		5 272		2 072	
Farms by size of debt owed:								
Under \$5,000			20		12		11	
\$5,000 to \$9,999			7		5		13	
\$10,000 to \$29,999			27		23		21	
\$30,000 to \$49,999			14		13		9	
\$50,000 and over			35		17		18	

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

	Forms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Farms	117	54	50	65
150 days or more	54	56	88	78	417		Cash wages paid — \$1,000	543	417	88	38
25 to 149 days	50	181	80		88		Number of workers	524	88	80	356
Less than 25 days	65		356	436	38		Farms with—				
Total contract labor	7	20	(NA)	(NA)	10	11	1 worker	37	34	37	15
Farms reporting number of contract workers furnished by contractor	2	(NA)	8	(NA)	4	(NA)	2 workers	30	16	5	15
							3 or 4 workers	14	1	5	13
							5 to 9 workers	26	3	3	15
							10 workers and over	10	-	-	7

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

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Forms by value of sales:							
\$100,000 and over	123	190	123	190			
\$40,000 to \$99,999	275		275				
\$20,000 to \$39,999	181	245	181	245			
\$10,000 to \$19,999	152	230	152	230			
\$5,000 to \$9,999	92	160	92	160			
\$2,500 to \$4,999	70	123	70	123			
Under \$2,500 (see text)	155	182	6	3			
\$2,000 to \$2,499	51	39	(X)	(X)			
\$1,500 to \$1,999	26	32	(X)	(X)			
\$1,000 to \$1,499	33	37	(X)	(X)			
Under \$1,000 (see text)	45	74	(X)	(X)			
Market value of agricultural products sold							
\$1,000	54 283	33 918	54 061	33 700			
Average per farm	51 797	30 015	60 135	35 436			
Crops, including hay	852	915	789	(NA)			
\$1,000	27 575	8 860	27 499	8 767			
Nursery and greenhouse products	1		1	1			
\$1,000	(D)		(D)	(D)			
Forest products	16	17	16	13			
\$1,000	(D)	16	(D)	15			
Livestock, poultry, and their products	868	976	754	869			
\$1,000	26 665	25 043	26 519	24 918			
Poultry and poultry products	54	(NA)	48	80			
\$1,000	44	(NA)	44	104			
Specified products sold:							
Crops							
\$1,000							
Grains	27 499		27 499	8 767			
\$1,000	778		778	806			
Tobacco	27 243		27 243	8 565			
\$1,000							
Cotton and cottonseed							
\$1,000							
Field seeds, hay, forage, and silage	145		145	160			
\$1,000	256		256	130			
Other field crops							
\$1,000							
Vegetables, sweet corn, and melons							
\$1,000							
Fruits, nuts, and berries							
\$1,000							
Livestock, poultry, and their products	754		754	869			
\$1,000	26 519		26 519	24 918			
Poultry and poultry products	48		48	80			
\$1,000	44		44	104			
Dairy products	17		17	39			
\$1,000	285		285	407			
Cattle and calves	578		578	(NA)			
\$1,000	12 352		12 352	13 068			
Hogs and pigs	572		572	(NA)			
\$1,000	13 754		13 754	11 338			
Sheep, lambs, and wool	40		40				
\$1,000	35		35				
Other livestock and livestock products	9		9				
\$1,000	50		50				

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

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	210	(NA)	110	(NA)	Total family income from off-form sources ²		
Income from farm-related sources before taxes and expenses ¹	191	(NA)	182	(NA)	\$1,000	477	3 514
\$1,000	775	(NA)	751	(NA)	Nonfarm business, excluding farm related		
Customwork and other agricultural services	120	179	120	172	\$1,000	87	696
\$1,000	260	219	260	206	Cash wages, salaries, commissions, and tips		
Recreational services	2	4	2	4	\$1,000	284	2 248
\$1,000	2	2	2	2	Interest, dividends, or royalties		
Government farm programs	31	527	29	483	\$1,000	209	258
\$1,000	79	1 481	77	1 445	Federal Social Security, pensions, retirement pay, etc.		
Rent of farmland or from lease or sale of allotments	38	(NA)	32	(NA)	\$1,000	87	242
\$1,000	398	(NA)	375	(NA)	Rent income of nonfarm property		
Other farm-related sources	26	(NA)	25	(NA)	\$1,000	39	70
\$1,000	36	(NA)	36	(NA)			
Expenses for farm-related income sources ¹	72	(NA)	68	(NA)			
\$1,000	322	(NA)	316	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 048	1 130	899	951	Seeds, bulbs, plants, and trees purchased	861	956	786	863
\$1,000	36 753	25 791	36 539	25 566	\$1,000	1 167	570	1 160	560
Farms with—					Commercial fertilizer purchased	747	827	691	760
\$1 to \$999	83	89	4	33	\$1,000	3 484	1 580	3 475	1 570
\$1,000 to \$1,999	63	89	28		Other agricultural chemicals purchased	625	(NA)	592	(NA)
\$2,000 to \$2,999	66	84	46	58	\$1,000	1 265	713	1 260	706
\$3,000 to \$4,999	75	118	67	110	Lime	(NA)	261	145	245
\$5,000 to \$9,999	155	205	148	205	\$1,000	(NA)	136	82	134
\$10,000 to \$19,999	207		207	253	Gasoline and other petroleum fuel and oil for farm business	1 030	1 106	895	943
\$20,000 to \$39,999	173		173	182	\$1,000	2 021	1 213	1 993	1 191
\$40,000 to \$59,999	105	545	105		Gasoline	(NA)	(NA)	883	928
\$60,000 and over	121		121	110	\$1,000	(NA)	(NA)	1 228	873
Livestock and poultry purchased	467	620	398	553	Diesel oil	(NA)	(NA)	375	254
\$1,000	7 780	7 608	7 737	7 577	\$1,000	(NA)	(NA)	451	132
Feed for livestock and poultry purchased	751	898	644	798	LP gas, butane, and propane	(NA)	(NA)	353	314
\$1,000	8 864	5 913	8 816	5 876	\$1,000	(NA)	(NA)	187	93
Commercially mixed formula feeds	641	781	575	726	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	889	940
\$1,000	4 885	2 904	4 862	2 886	\$1,000	(NA)	(NA)	127	94
Feed ingredients	(NA)	(NA)	142	100	Hired farm labor	386	570	366	544
\$1,000	(NA)	(NA)	369	373	\$1,000	1 295	1 127	1 291	1 123
Whole grains	(NA)	(NA)	270	362	Contract labor	21	643	21	33
\$1,000	(NA)	(NA)	3 489	2 539	\$1,000	25	422	25	24
Hay, green chop, and silage	(NA)	(NA)	90	132	Machine hire and customwork	468		442	590
\$1,000	(NA)	(NA)	96	77	\$1,000	513		507	389
Animal health costs for livestock and poultry	(NA)	(NA)	550	(NA)	All other production expenses	1 015	1 081	898	950
\$1,000	(NA)	(NA)	227	(NA)	\$1,000	10 339	6 644	10 049	6 551

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

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	1 032	1 081	887	927					
..... \$1,000.....	32 089	14 834	30 882	14 229					
Average per farm..... dollars.....	31 094	13 722	34 817	15 349					
Selected Machinery and Equipment									
Automobiles..... farms.....	897	938	784	826	Grain and bean combines, self-propelled..... farms.....	471	428	468	420
..... number.....	1 207	1 240	1 067	1 104	..... number.....	527	457	523	448
..... mfd in last 5 years, number.....	790	821	689	742	..... mfd in last 5 years, number.....	189	276	189	271
Motor trucks, including pickups..... farms.....	929	887	809	794	Corn heads for combines..... farms.....	453	674	451	403
..... number.....	1 510	1 248	1 387	1 143	..... number.....	490	856	488	421
..... mfd in last 5 years, number.....	623	606	575	553	..... mfd in last 5 years, number.....	192	365	192	264
Wheel tractors..... farms.....	962	989	834	870	Other cornpickers and picker-shellers..... farms.....	244		226	391
..... number.....	2 521	2 594	2 363	2 348	..... number.....	259		240	409
..... mfd in last 5 years, number.....	562	845	551	786	..... mfd in last 5 years, number.....	24		24	96
Crawler tractors..... farms.....	67		62	65	Mower conditioners..... farms.....	150	(NA)	136	(NA)
..... number.....	80		72	74	..... number.....	162	(NA)	144	(NA)
..... mfd in last 5 years, number.....	7		7	19	..... mfd in last 5 years, number.....	49	(NA)	48	(NA)
					Pickup balers..... farms.....	265	256	257	251
					..... number.....	270	263	262	258
					..... mfd in last 5 years, number.....	57	96	56	94
					Windrowers, pull and self-propelled..... farms.....	57	(NA)	57	47
					..... number.....	58	(NA)	58	52
					..... mfd in last 5 years, number.....	14	(NA)	14	22
					Field forage harvesters, shear bar or flywheel type..... farms.....	110	(NA)	110	92
					..... number.....	114	(NA)	114	97
					..... mfd in last 5 years, number.....	24	(NA)	24	41

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

	Inventory				Sales			
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry.....1974.....	854	(X)	737	(X)	868	(X)	754	(X) 26 519
Any cattle, hogs, or sheep.....1974.....	838	(X)	726	(X)	860	(X)	750	(X) 26 141
.....1969.....	952	(X)	856	(X)	965	(X)	867	(X) (NA)
Cattle and calves.....1974.....	676	46 554	578	44 905	660	37 803	578	37 251 12 352
.....1969.....	753	50 461	683	49 591	744	50 341	683	49 938 13 068
Farms with—								
1 to 4.....1974.....	33	85	21	47	88	217	64	160 40
5 to 9.....1974.....	59	437	28	209	126	850	93	643 155
10 to 19.....1974.....	100	1 420	75	1 064	184	2 526	159	2 238 605
20 to 49.....1974.....	228	7 291	204	6 620	181	5 102	181	5 102 1 319
50 to 99.....1974.....	164	10 985	158	10 629	46	2 959	46	2 959 968
100 to 199.....1974.....	68	9 133	68	9 133	20	2 359	20	2 359 764
200 to 499.....1974.....	19	5 275	19	5 275	10	3 444	10	3 444 1 354
500 and over.....1974.....	5	11 928	5	11 928	5	20 346	5	20 346 7 146
Cows and heifers that had calved.....1974.....	571	15 494	496	14 754	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	615	13 243	568	12 943	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	544	14 891	473	14 160	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	12 234	528	11 943	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	58	603	50	594	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	95	1 009	87	1 000	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	17	(X) 285
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	39	(X) 407
	Inventory, 1974				Sales, 1974—			
	All farms		Forms with sales of \$2,500 and over		Forms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	544	14 891	473	14 160	Cattle sold.....	483	34 328	11 872
Farms with—					Farms with—			
1 to 4.....	46	116	24	62	1 to 4.....	70	166	47
5 to 9.....	86	599	65	456	5 to 9.....	76	523	149
10 to 19.....	129	1 778	114	1 570	10 to 19.....	128	1 776	539
20 to 49.....	210	6 205	197	5 879	20 to 49.....	136	3 796	1 114
50 to 99.....	55	3 569	55	3 569	50 to 99.....	42	2 697	939
100 to 199.....	16	(D)	16	(D)	100 to 199.....	16	1 884	654
200 to 499.....	2	(D)	2	(D)	200 to 499.....	11	3 705	1 458
500 and over.....	-	-	-	-	500 and over.....	4	19 781	6 971
Milk cows.....	58	603	50	594	Calves sold.....	183	2 923	480
Farms with—					Farms with—			
1 or 2.....	31	35	23	26	1 or 2.....	27	42	7
3 or 4.....	10	30	10	30	3 or 4.....	18	60	8
5 to 9.....	5	40	5	40	5 to 9.....	39	276	40
10 to 19.....	1	12	1	12	10 to 19.....	50	698	108
20 to 49.....	6	186	6	186	20 to 49.....	42	1 112	170
50 to 99.....	5	300	5	300	50 to 99.....	5	330	44
100 to 199.....	-	-	-	-	100 to 199.....	1	(D)	(D)
200 to 499.....	-	-	-	-	200 to 499.....	1	(D)	(D)
500 and over.....	-	-	-	-	500 and over.....	-	-	(D)

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	393	8 421	Cattle fattened on grains and concentrates	281	29 220	10 418
1969	530	12 407	1969	186	33 476	(NA)
Beef heifers	381	8 159	Farms with—			
Milk heifers	16	262	1 to 9	83	424	131
Steers, steer calves, bulls, and bull calves	513	21 730	10 to 19	73	1 044	339
1969	625	24 241	20 to 49	75	2 049	690
			50 to 99	25	1 622	583
			100 to 199	13	1 587	551
			200 to 499	8	2 774	1 166
			500 and over	4	19 720	6 957

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	543	105 197	508	104 467	608	181 364	572	180 511	13 754
1969	742	149 564	681	148 196	774	233 946	711	231 584	(NA)
Farms with—									
1 to 4	14	38	12	34	18	50	12	35	3
5 to 9	22	136	16	105	17	121	10	75	5
10 to 24	60	997	45	809	42	682	30	495	37
25 to 49	64	2 335	55	2 038	54	2 021	49	1 852	140
50 to 99	88	6 073	85	5 863	72	5 141	68	4 909	313
100 to 199	119	15 749	119	15 749	116	15 853	114	15 649	1 138
200 to 499	126	39 508	126	39 508	180	55 799	180	55 799	3 924
500 and over	50	40 361	50	40 361	109	101 697	109	101 697	8 195
Feeder pigs sold	(X)	(X)	(X)	(X)	105	11 611	91	11 264	280
1969	(X)	(X)	(X)	(X)	144	16 389	107	15 018	(NA)
Sheep and lambs	48	1 367	41	1 262	45	1 069	40	1 028	(NA)
1969	72	2 248	66	2 133	69	2 078	64	1 974	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	35	819	16 025
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	40	(X)	35
Goats	(NA)	(NA)	2	20	(NA)	(NA)	1	5	(Z)
1969	(NA)	(NA)	5	41	(NA)	(NA)	—	—	(NA)
Horses and ponies	88	382	73	303	9	68	7	58	34
1969	176	576	(NA)	(NA)	22	56	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	410	13 775	Litters of pigs farrowed between—				
1969	600	20 926	December 1 of preceding year and November 30	474	22 964	460	22 883
Other hogs and pigs	491	90 692	1969	673	29 244	615	28 908
1969	655	127 270	December 1 of preceding year and May 31	455	12 089	441	12 047
Lambs under 1 year old	26	380	1969	615	14 936	568	14 753
Ewes 1 year old or older	40	792	June 1 and November 30	401	10 875	390	10 836
Rams and wethers	36	90	1969	594	14 308	556	14 155

¹Pounds 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	136	(X)	96	(X)	35	(X)	31	(X)
1969	(NA)	(X)	164	(X)	(NA)	(X)	39	(X)
Chickens 3 months old or older	124	9 061	89	8 331	29	2 477	26	2 347
1969	190	29 273	158	27 013	44	8 866	37	8 030
Hens and pullets of laying age	123	8 923	88	8 198	29	2 477	26	2 347
1969	186	29 022	156	26 785	44	8 866	37	8 030
Farms with—								
1 to 99	94	2 623	59	1 898	19	579	16	449
100 to 399	26	4 350	26	4 350	10	1 898	10	1 898
400 to 1,599	3	1 950	3	1 950	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	22	1 616	15	1 301	4	197	3	162
1969	1	125	1	125	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	54	44	48	44
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	80	104

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

	Forms with sales of \$2,500 and over					Forms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	88	8 198	26	2 347	Turkeys.....1974.....	3	77	1	46
.....1969.....	156	26 785	37	8 030	.....1969.....	5	14	-	-
Hens for table or market egg production.....1974.....	88	8 086	26	2 347	Turkeys for slaughter.....1974.....	3	71	1	46
Hens for hatching egg production.....1974.....	3	112	-	-	Heavy breed.....1974.....	3	71	1	46
.....1969.....	-	-	-	-	Light breed.....1974.....	-	-	-	-
Pullets 3 months old or older.....1974.....	3	41	-	-	Turkey hens for breeding.....1974.....	2	6	-	-
.....1969.....	3	70	-	-	.....1969.....	5	11	-	-
Roosters and male chickens for breeding.....1974.....	25	92	-	-	Other poultry.....1974.....	13	(X)	3	(X)
Pullet chicks and pullets under 3 months old.....1974.....	2	10	-	-	.....1969.....	24	(X)	3	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	792	899	92 247	87 805	(X)	(X)
Sorghums for all purposes.....	12	7	296	178	(X)	(X)
Soybeans for beans (bushels).....	729	719	75 585	56 267	2 195 532	1 921 319
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	545	540	21 792	14 944	779 267	551 753
Other small grains for grain.....	33	81	407	969	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	6	(NA)	1	(NA)	167	(NA)
Sweetpotatoes (bushels).....	1	(NA)	(2)	(NA)	3	(NA)
Hay crops (tons, dry).....	471	462	11 020	9 746	25 829	27 754
Vegetables, sweet corn, or melons for sale.....	-	2	-	1	(X)	(X)
Land in orchards.....	1	5	50	204	(X)	(X)
Berries for sale.....	-	1	-	(2)	(X)	(X)
Other crops.....	47	(NA)	1 486	855	(X)	(X)

	Forms with sales of \$2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels).....	748	826	88 320	83 353	7 454 760	7 394 368	1	2	320	368
Corn for silage or green chop (tons, green).....	112	106	3 393	3 148	48 980	48 800	-	-	-	-
Corn for dry fodder, hogged or grazed.....	14	18	178	416	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	4	1	87	120	3 272	(D)	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	9	(NA)	199	56	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	258	289	5 476	5 358	14 948	18 430	-	-	-	-

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture.....1974.....	432	24 021	(X)	-	-	47	1 919	43	287	6	10
.....1969.....	549	27 436	(X)	1	20	61	2 177	60	704	1	2
Improved pasture.....1974.....	121	8 944	(X)	-	-	20	886	16	63	4	35
.....1969.....	233	14 273	(X)	-	-	47	2 066	44	376	8	37
Corn for all purposes.....1974.....	754	91 891	(X)	1	320	614	81 215	526	10 774	495	5 972
.....1969.....	832	86 917	(X)	2	368	625	71 911	553	10 466	431	5 468
Sorghums for all purposes.....1974.....	11	286	(X)	-	-	6	199	4	18	5	16
.....1969.....	6	176	(X)	-	-	4	170	4	34	1	1
Wheat (bushels).....1974.....	537	21 713	777 730	-	-	302	13 746	258	1 360	51	304
.....1969.....	522	14 744	545 756	-	-	308	9 168	(NA)	956	(NA)	156
Oats (bushels).....1974.....	28	384	16 586	-	-	5	70	5	8	1	2
.....1969.....	68	846	37 366	-	-	18	280	(NA)	27	(NA)	5
Barley (bushels).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	2	29	1 560	-	-	1	20	(NA)	3	(NA)	-
Rye (bushels).....1974.....	4	20	605	-	-	-	-	-	-	-	-
.....1969.....	8	60	1 115	-	-	1	20	(NA)	3	(NA)	-
Other small grains for grain.....1974.....	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....1974.....	703	75 251	2 190 186	-	-	100	9 125	80	679	20	268
.....1969.....	684	55 582	1 902 667	1	35	88	5 792	(NA)	623	(NA)	61
Peanuts for nuts (pounds).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974.....	433	10 603	25 087	-	-	29	796	28	108	2	6
.....1969.....	421	9 242	26 604	-	-	19	753	18	92	1	2
Field seed crops.....1974.....	45	1 286	(X)	-	-	-	-	-	-	-	-
.....1969.....	51	841	(X)	-	-	2	14	2	6	2	2
Cotton (bales).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974.....	6	1	167	-	-	-	-	-	-	-	-
.....1969.....	8	1	47	-	-	1	(2)	(NA)	(2)	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974.....	-	-	(X)	-	-	-	-	-	-	-	-
.....1969.....	-	-	(X)	-	-	-	-	-	-	-	-
Land in orchards.....1974.....	1	50	(X)	-	-	-	-	-	-	-	-
.....1969.....	3	193	(X)	-	-	1	150	1	15	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	—	(X)	—	—	—	—	—	—	—	—
.....	1969	1	(Z)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	1	(Z)	—	—	—	—	—	—	—	—
.....	1969	1	2	1	1	—	—	—	—	—	—
Other crops	1974	1	200	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	738	4 735	809	2 276	Sprays, dusts, granules, fumigants, etc. to control—Con.	6	6	6	6
Commercial fertilizer	691	108 283	698	92 527	Diseases in crops and orchards	534	540	540	540
.....	19 951	19 045	19 045	19 045	acres on which used	4	4	4	4
.....	3 475	1 570	1 570	1 570	Weeds or grass in crops	461	547	547	547
.....	145	245	245	245	acres on which used	116 327	90 854	90 854	90 854
.....	7 672	14 303	14 303	14 303	Weeds or brush in pasture	914	437	437	437
.....	18 052	35 637	35 637	35 637	acres on which used	20	50	50	50
.....	82	134	134	134	Weeds on all other land	584	1 598	1 598	1 598
Sprays, dusts, granules, fumigants, etc. to control—	67	8	8	8	acres on which used	2	4	4	4
Insects on hay crops	1 153	6	(Z)	(Z)	acres on which used	40	(NA)	(NA)	(NA)
.....	6	250	250	250	acres on which used	228	(NA)	(NA)	(NA)
Insects on other crops	213	45 152	40 121	40 121	acres on which used	2	(NA)	(NA)	(NA)
.....	206	88	88	88	acres on which used	40	(NA)	(NA)	(NA)
Nematodes in crops	—	—	6	6	acres on which used	228	(NA)	(NA)	(NA)
.....	—	—	984	984	acres on which used	2	(NA)	(NA)	(NA)
.....	—	—	6	6	acres on which used	2	(NA)	(NA)	(NA)
.....	—	—	6	6	acres on which used	2	(NA)	(NA)	(NA)

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	1	320	4	423	Land irrigated by—Continued	—	(NA)	(NA)	(NA)
Proportion of farms	0.1	320.0	0.4	105.7	Self-propelled sprinkler systems	—	(NA)	(NA)	(NA)
Total land irrigated	320	320.0	423	423	Other sprinkler systems	—	(NA)	(NA)	(NA)
Average per farm	1	320.0	4	423	Land in irrigated farms	880	1 905	1 905	1 905
Cropland irrigated	1	320	3	423	Cropland	838	1 613	1 613	1 613
Harvested cropland irrigated	1	320	3	423	Harvested cropland	(0)	1 248	1 248	1 248
Cropland pasture irrigated	—	—	20	403	Farms not irrigated in 1974 but irrigated between 1970 and 1973	1	(X)	(X)	(X)
Other cropland irrigated	—	—	(NA)	(NA)	acres irrigated in most recent year	240	(X)	(X)	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage	168	189	189	189
.....	—	—	—	—	Proportion of farms	18.7	19.8	19.8	19.8
.....	—	—	—	—	Land in farms with drainage	89 972	99 707	99 707	99 707
.....	—	—	—	—	Land drained	45 773	56 056	56 056	56 056
.....	—	—	—	—	Average per farm	272.5	296.5	296.5	296.5
Estimated quantity of irrigation water applied	107	107	100	100	Artificial ponds, pits, reservoirs, and earthen tanks	400	(NA)	(NA)	(NA)
Average per acre irrigated	0.3	0.3	0.2	0.2	.....	991	(NA)	(NA)	(NA)
Land irrigated by—	1	320	(NA)	(NA)	.....	965	(NA)	(NA)	(NA)
Furrows or ditches	1	320	(NA)	(NA)	.....	965	(NA)	(NA)	(NA)

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

Farms with debt owed by farm operator (see text)	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
.....	—	—	336	19 857	251	10 055	225	9 802
Farms by size of debt owed:								
Under \$5,000	—	—	37	45	24	24	52	43
\$5,000 to \$9,999	—	—	45	113	24	95	81	81
\$10,000 to \$29,999	—	—	113	50	50	50	19	19
\$30,000 to \$49,999	—	—	50	91	58	58	30	30
\$50,000 and over	—	—	91	—	—	—	—	—

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							366	131	112	239
150 days or more	131	131	209	224	971	1 123	1 291	971	215	105
25 to 149 days	112	476	307	1 455	215	1 055	1 704	209	307	1 188
Less than 25 days	239	—	188	(NA)	105	24	—	—	—	—
Total contract labor	21	33	(NA)	(NA)	25	(NA)	—	—	—	—
Farms reporting number of contract workers furnished by contractor	5	(NA)	15	(NA)	6	(NA)	—	—	—	—
Farms with—							118	89	55	69
1 worker	—	—	—	—	—	—	59	28	22	33
2 workers	—	—	—	—	—	—	67	8	20	49
3 or 4 workers	—	—	—	—	—	—	70	6	8	51
5 to 9 workers	—	—	—	—	—	—	—	—	7	37
10 workers and over	—	—	—	—	—	—	—	—	—	—

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

	All forms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	79	88	79	88	Crops ----- farms.....	670	(NA)
\$40,000 to \$99,999.....	251		251		\$1,000.....	31 061	12 890
\$20,000 to \$39,999.....	176	230	176	230	farms.....	666	730
					\$1,000.....	30 923	12 783
\$10,000 to \$19,999.....	119	230	119	230	Tobacco ----- farms.....	-	-
\$5,000 to \$9,999.....	37	138	37	138	\$1,000.....	-	-
\$2,500 to \$4,999.....	23	66	23	66	Cotton and cottonseed.....	-	-
Under \$2,500 (see text).....	23	75	5	2	farms.....	-	-
\$2,000 to \$2,499.....	6	13	(X)	(X)	\$1,000.....	-	-
\$1,500 to \$1,999.....	8	16	(X)	(X)	Field seeds, hay, forage, and silage.....	51	50
\$1,000 to \$1,499.....	1	10	(X)	(X)	farms.....	72	54
Under \$1,000 (see text).....	8	36	(X)	(X)	\$1,000.....	-	-
					Other field crops.....	5	5
Market value of agricultural products sold.....					\$1,000.....	5	9
\$1,000.....	34 532	16 383	34 509	16 301	Vegetables, sweet corn, and melons.....	66	41
Average per farm..... dollars.....	48 774	19 810	50 012	21 619	farms.....	-	4
					\$1,000.....	-	2
Crops, including hay..... farms.....	673	782	670	(NA)	Livestock, poultry, and their products.....	239	343
\$1,000.....	31 065	12 970	31 061	12 890	\$1,000.....	(D)	3 390
Nursery and greenhouse products..... farms.....	2		2	3	Poultry and poultry products.....	20	46
\$1,000.....	(D)		(D)	20	farms.....	238	399
Forest products..... farms.....	-	3	-	3	Dairy products.....	21	51
\$1,000.....	-	1	-	1	farms.....	484	742
					\$1,000.....	175	(NA)
Livestock, poultry, and their products..... farms.....	253	369	239	343	Cattle and calves.....	1 554	1 462
\$1,000.....	(D)	3 412	(D)	3 390	farms.....	63	(NA)
					\$1,000.....	1 102	787
Poultry and poultry products..... farms.....	21	(NA)	20	46	Hogs and pigs.....	29	(NA)
\$1,000.....	238	(NA)	238	399	farms.....	22	(NA)
					\$1,000.....	-	-
					Other livestock and livestock products.....	6	
					farms.....	(D)	
					\$1,000.....		

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

	All forms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	51	(NA)	43	(NA)	
Income from farm-related sources before taxes and expenses ¹ farms.....	140	(NA)	139	(NA)	Total family income from off-farm sources ² farms.....
\$1,000.....	455	(NA)	455	(NA)	\$1,000.....
Customwork and other agricultural services..... farms.....	95	155	94	153	Nonfarm business, excluding farm related..... farms.....
\$1,000.....	228	235	228	232	\$1,000.....
Recreational services..... farms.....	-	9	-	8	Cash wages, salaries, commissions, and tips..... farms.....
\$1,000.....	-	24	-	23	\$1,000.....
Government farm programs..... farms.....	31	467	31	441	Interest, dividends, or royalties..... farms.....
\$1,000.....	45	1 353	45	1 330	\$1,000.....
Rent of farmland or from lease or sale of allotments..... farms.....	19	(NA)	19	(NA)	Federal Social Security, pensions, retirement pay, etc..... farms.....
\$1,000.....	164	(NA)	164	(NA)	\$1,000.....
Other farm-related sources..... farms.....	9	(NA)	9	(NA)	Rent income of nonfarm property..... farms.....
\$1,000.....	19	(NA)	19	(NA)	\$1,000.....
Expenses for farm-related income sources ¹ farms.....	43	(NA)	43	(NA)	\$1,000.....
\$1,000.....	129	(NA)	129	(NA)	

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses..... farms.....	708	827	690	754	Seeds, bulbs, plants, and trees purchased..... farms.....	668	784	664	737
\$1,000.....	17 734	10 142	17 690	10 014	\$1,000.....	1 316	587	1 315	580
Farms with.....					Commercial fertilizer purchased..... farms.....	601	723	599	684
\$1 to \$999.....	6	34	3	19	\$1,000.....	3 536	1 363	3 531	1 351
\$1,000 to \$1,999.....	26	37	23		Other agricultural chemicals purchased..... farms.....	507	(NA)	506	(NA)
\$2,000 to \$2,999.....	29	50	24	43	\$1,000.....	1 117	439	1 117	436
\$3,000 to \$4,999.....	55	104	49	96	Lime..... farms.....	(NA)	128	38	126
\$5,000 to \$9,999.....	101	238	100	232	\$1,000.....	(NA)	61	39	60
\$10,000 to \$19,999.....	175		175	243	Gasoline and other petroleum fuel and oil for farm business..... farms.....	702	808	684	748
\$20,000 to \$39,999.....	186		186	88	\$1,000.....	1 595	982	1 589	968
\$40,000 to \$59,999.....	71	364	71		farms.....	(NA)	(NA)	672	733
\$60,000 and over.....	59		59	33	\$1,000.....	(NA)	(NA)	828	665
Livestock and poultry purchased..... farms.....	120	191	113	177	Diesel oil..... farms.....	(NA)	(NA)	431	350
\$1,000.....	867	781	863	775	\$1,000.....	(NA)	(NA)	472	172
Feed for livestock and poultry purchased..... farms.....	204	319	194	292	LP gas, butane, and propane..... farms.....	(NA)	(NA)	211	166
\$1,000.....	883	657	875	652	\$1,000.....	(NA)	(NA)	172	49
Commercially mixed formula feeds..... farms.....	174	238	168	224	Motor oil, grease, piped gas, kerosene, and fuel oil..... farms.....	(NA)	(NA)	682	748
\$1,000.....	611	470	608	469	\$1,000.....	(NA)	(NA)	117	81
Feed ingredients..... farms.....	(NA)	(NA)	30	37	Hired farm labor..... farms.....	276	476	274	462
\$1,000.....	(NA)	(NA)	52	61	\$1,000.....	534	417	533	414
Whole grains..... farms.....	(NA)	(NA)	61	89	Contract labor..... farms.....	17	550	17	18
\$1,000.....	(NA)	(NA)	170	88	\$1,000.....	34	350	34	14
Hay, green chop, and silage..... farms.....	(NA)	(NA)	39	74	Machine hire and customwork..... farms.....	362		355	517
\$1,000.....	(NA)	(NA)	45	35	\$1,000.....	400		396	328
Animal health costs for livestock and poultry..... farms.....	(NA)	(NA)	145	(NA)	\$1,000.....	707	799	689	753
\$1,000.....	(NA)	(NA)	40	(NA)	All other production expenses..... farms.....	7 453	4 566	7 397	4 496

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	677	791	666	731					
..... \$1,000.....	26 829	12 325	26 750	11 917					
Average per form..... dollars.....	39 629	15 582	40 165	16 302					
Farms by value group:									
\$1 to \$999.....	1	5	1	115					
\$1,000 to \$4,999.....	28	145	23	146					
\$5,000 to \$9,999.....	38	161	34	146					
\$10,000 to \$19,999.....	105	230	104	223					
\$20,000 to \$29,999.....	118	126	118	126					
\$30,000 to \$49,999.....	189	103	188	103					
\$50,000 to \$69,999.....	99	18	99	18					
\$70,000 and over.....	99		99						
Selected Machinery and Equipment									
Automobiles..... farms.....	629	738	622	686					
..... number.....	847	964	840	897					
mfd in last 5 years, number.....	595	691	589	636					
Motor trucks, including pickups..... farms.....	617	658	607	628					
..... number.....	944	819	934	785					
mfd in last 5 years, number.....	445	418	439	400					
Wheel tractors..... farms.....	644	762	635	703					
..... number.....	2 003	2 114	1 992	1 985					
mfd in last 5 years, number.....	501	672	500	637					
Crawler tractors..... farms.....	19		19	24					
..... number.....	19		19	26					
mfd in last 5 years, number.....	1		1	9					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	428	356	427	350					
..... number.....	455	371	454	365					
mfd in last 5 years, number.....	208	210	208	206					
Corn heads for combines..... farms.....	370	600	369	289					
..... number.....	383	793	382	300					
mfd in last 5 years, number.....	204	404	204	200					
Other cornpickers and picker-shellers..... farms.....	304		301	466					
..... number.....	320		317	479					
mfd in last 5 years, number.....	77		75	201					
Mower conditioners..... farms.....	112	(NA)	111	(NA)					
..... number.....	115	(NA)	114	(NA)					
mfd in last 5 years, number.....	15	(NA)	15	(NA)					
Pickup balers..... farms.....	110	156	108	154					
..... number.....	110	156	108	154					
mfd in last 5 years, number.....	6	45	6	43					
Windrowers, pull and self-propelled..... farms.....	18	(NA)	18	24					
..... number.....	18	(NA)	18	37					
mfd in last 5 years, number.....	3	(NA)	3	19					
Field forage harvesters, shear bar or flywheel type..... farms.....	40	(NA)	40	38					
..... number.....	46	(NA)	46	43					
mfd in last 5 years, number.....	11	(NA)	11	13					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974..	272	(X)	258	(X)	253	(X)	239	(X)	3 418
Any cattle, hogs, or sheep.....1974..	244	(X)	232	(X)	237	(X)	228	(X)	2 678
.....1969..	339	(X)	317	(X)	348	(X)	326	(X)	(NA)
Cattle and calves.....1974..	196	8 720	184	8 571	181	5 015	175	4 974	1 554
.....1969..	265	10 322	248	10 023	262	6 549	249	6 467	1 462
Farms with—									
1 to 4.....1974..	10	21	9	20	33	77	31	72	22
5 to 9.....1974..	28	173	23	144	33	238	31	222	67
10 to 19.....1974..	39	539	37	510	47	642	45	622	161
20 to 49.....1974..	67	2 143	63	2 053	43	1 177	43	1 177	333
50 to 99.....1974..	30	1 957	30	1 957	17	1 160	17	1 160	323
100 to 199.....1974..	16	1 957	16	1 957	6	756	6	756	270
200 to 499.....1974..	5	(D)	5	(D)	1	(D)	1	(D)	(D)
500 and over.....1974..	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....1974..	157	3 092	147	2 990	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	210	3 827	197	3 762	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974..	130	2 372	122	2 280	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	(NA)	2 325	147	2 273	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974..	29	720	27	710	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	66	1 502	59	1 489	(NA)	(NA)	(NA)	(NA)	(NA)
Doiry products sold.....1974..	(X)	(X)	(X)	(X)	(NA)	(X)	21	(X)	484
.....1969..	(X)	(X)	(X)	(X)	(NA)	(X)	51	(X)	742
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	130	2 372	122	2 280	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	18	55	16	47	1 to 4.....				
5 to 9.....	29	193	27	179	5 to 9.....				
10 to 19.....	39	562	37	532	10 to 19.....				
20 to 49.....	35	945	33	905	20 to 49.....				
50 to 99.....	7	(D)	7	(D)	50 to 99.....				
100 to 199.....	2	(D)	2	(D)	100 to 199.....				
200 to 499.....	—	—	—	—	200 to 499.....				
500 and over.....	—	—	—	—	500 and over.....				
Milk cows.....	29	720	27	710	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	7	10	7	10	1 or 2.....				
3 or 4.....	2	8	2	8	3 or 4.....				
5 to 9.....	3	17	3	17	5 to 9.....				
10 to 19.....	3	46	3	46	10 to 19.....				
20 to 49.....	9	282	9	282	20 to 49.....				
50 to 99.....	4	(D)	4	(D)	50 to 99.....				
100 to 199.....	1	(D)	1	(D)	100 to 199.....				
200 to 499.....	—	—	—	—	200 to 499.....				
500 and over.....	—	—	—	—	500 and over.....				

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	112	1 898	Cattle fattened on grains and concentrates	81	2 637	1 007
1969	193	2 456	1969	70	3 375	(NA)
Beef heifers	91	1 367	Farms with—			
Milk heifers	22	531	1 to 9	42	175	58
Steers, steer calves, bulls, and bull calves	147	3 683	10 to 19	18	245	79
1969	207	3 805	20 to 49	8	215	85
			50 to 99	6	394	151
			100 to 199	5	(D)	(D)
			200 to 499	1	(D)	(D)
			500 and over	1	(D)	(D)

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	59	9 530	58	9 525	63	15 495	63	15 495	1 102
1969	84	10 712	81	10 631	92	15 634	88	15 319	(NA)
Farms with—									
1 to 4	—	—	—	—	1	4	1	4	(Z)
5 to 9	4	26	3	21	3	25	3	25	2
10 to 24	9	142	9	142	8	146	8	146	9
25 to 49	5	172	5	172	7	298	7	298	22
50 to 99	11	781	11	781	4	283	4	283	18
100 to 199	10	1 395	10	1 395	11	1 400	11	1 400	114
200 to 499	17	4 814	17	4 814	21	6 713	21	6 713	499
500 and over	3	2 200	3	2 200	8	6 626	8	6 626	437
Feeder pigs sold	(X)	(X)	(X)	(X)	5	1 782	5	1 782	73
1969	(X)	(X)	(X)	(X)	5	740	5	740	(NA)
Sheep and lambs	35	918	31	806	31	675	28	627	(NA)
1969	74	1 859	66	1 703	69	1 142	63	1 086	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	26	610	14 601
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	29	(X)	22
Goats	(NA)	(NA)	1	3	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	3	6	(NA)	(NA)	1	2	(NA)
Horses and ponies	37	100	35	98	4	13	4	13	18
1969	107	313	(NA)	(NA)	8	20	(NA)	(NA)	(NA)
	Inventory— Farms with sales of \$2,500 and over				Inventory				
	Farms		Number		Farms		Number		Farms with sales of \$2,500 and over
Hogs and pigs used or to be used for breeding	46	1 362	Litters of pigs farrowed between—		51	1 978	50	1 976	
1969	74	1 929	December 1 of preceding year and November 30		82	2 290	79	2 284	
Other hogs and pigs	55	8 163	December 1 of preceding year and May 31		46	989	45	988	
1969	77	8 702	June 1 and November 30		77	1 157	74	1 152	
Lambs under 1 year old	17	257			43	989	42	988	
Ewes 1 year old or older	30	506			64	1 133	63	1 132	
1969	23	43							

¹Pounds of wool.

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	30	(X)	29	(X)	14	(X)	14	(X)
1969	(NA)	(X)	61	(X)	(NA)	(X)	32	(X)
Chickens 3 months old or older	29	28 061	28	28 046	14	26 203	14	26 203
1969	64	64 873	61	64 799	31	56 876	31	56 876
Hens and pullets of laying age	29	28 058	28	28 043	14	(D)	14	(D)
1969	60	64 501	57	64 427	29	51 126	29	51 126
Farms with—								
1 to 99	14	386	13	371	5	361	5	361
100 to 399	11	1 972	11	1 972	7	1 542	7	1 542
400 to 1,599	2	(D)	2	(D)	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	2	(D)	2	(D)	2	(D)	2	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1	2	1	2	1	25	1	25
1969	(X)	(X)	(X)	(X)	21	238	20	238
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	(NA)	(NA)	46	399
1969	(X)	(X)	(X)	(X)				

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

Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over				
Inventory		Sales			Inventory		Sales		
Farms	Number	Farms	Number	(D)	Farms	Number	Farms	Number	(X)
Hens and pullets of laying age	28	28 043	14	(D)	Turkeys	1	3		
1969	57	64 427	29	51 126	1969				
Hens for table or market egg production	28	28 043	14	(D)	Turkeys for slaughter				
1974					Heavy breed				
Hens for hatching egg production					1974				
1974					Light breed				
1969					1974				
Pullets 3 months old or older	3	304	3	5 600	Turkey hens for breeding	1	3		
1969					1969	1	(X)		(X)
Roosters and male chickens for breeding	1	3			1974				
1974					Other poultry	8	(X)	1	(X)
Pullet chicks and pullets under 3 months old					1969				
1974									

Table 10. Crops: 1974 and 1969

All farms									
Farms		Acres		Quantity harvested					
1974	1969	1974	1969	1974		1969		1974	1969
Corn for all purposes	658	749		107 083	87 666	(X)			(X)
Sorghums for all purposes	1	5		10	22	(X)			(X)
Soybeans for beans (bushels)	613	698		83 913	72 697	2 077	174		2 437 073
Peanuts for nuts (pounds)									
Wheat (bushels)	28	20		940	487	35 579			21 750
Other small grains for grain	122	233		2 342	5 483	(X)			(X)
Cotton (bales)									
Tobacco (pounds)									
Irish potatoes (hundredweight)		(NA)			(NA)				(NA)
Sweetpotatoes (bushels)		(NA)			(NA)				(NA)
Hay crops (tons, dry)	154	214		3 017	4 224	6 779			12 541
Vegetables, sweet corn, or melons for sale	5	7		134	170	(X)			(X)
Land in orchards	1	2		1	2	(X)			(X)
Berries for sale		3			1	(X)			(X)
Other crops	2	(NA)		9	128	(X)			(X)

Farms with sales of \$2,500 and over										
Farms		Acres		Quantity harvested		Irrigated land				
1974	1969	1974	1969	1974	1969	Farms		Acres		
1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	
Corn for grain or seed (bushels)	650	717	105 431	86 043	7 350 408	8 748 045	1	2	1	76
Corn for silage or green chop (tons, green)	42	41	1 612	894	14 410	16 158				
Corn for dry fodder, hogged or grozed		8		63	(X)	(X)				
Sorghums for grain (bushels)										
Sorghums for silage, fodder, hay, etc.	1	(NA)	10	2	(X)	(X)		(NA)		
Alfalfa hay (tons, dry)	101	154	1 787	3 036	4 540	10 039				

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

				Irrigated land		Commercial fertilizer used					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	98	3 327	(X)			4	149	3	11	1	3
1969	177	5 135	(X)			12	293	12	46		
Improved pasture	19	2 646	(X)			2	10	2	2		
1969	41	1 566	(X)			3	57	3	4		
Corn for all purposes	654	107 043	(X)	1	1	567	98 646	530	13 215	408	6 996
1969	718	87 000	(X)	2	76	614	76 710	575	10 269	443	5 709
Sorghums for all purposes	1	10	(X)								
1969	1	2	(X)			1	2	1	(2)	1	(2)
Wheat (bushels)	28	940	35 579			22	681	22	65	1	(2)
1969	20	487	21 750			12	310	(NA)	37	(NA)	
Oats (bushels)	118	2 306	120 768			24	495	23	48	2	3
1969	222	5 353	372 269			79	2 009	(NA)	220	(NA)	4
Barley (bushels)											
1969								(NA)		(NA)	
Rye (bushels)	2	20	345			1	15	1	3		
1969	3	27	570					(NA)		(NA)	
Other small grains for grain			(X)								
Soybeans for beans (bushels)	613	83 913	2 077 174			102	12 119	94	818	10	56
1969	667	72 121	2 420 900	2	103	141	12 761	(NA)	921	(NA)	127
Peanuts for nuts (pounds)								(NA)		(NA)	
1969											
Hay crops (tons, dry)	150	2 971	6 689			14	341	13	45	1	6
1969	205	4 089	12 150	1	8	18	302	17	43	1	1
Field seed crops			(X)								
1969			(X)								
Cotton (bales)											
1969								(NA)		(NA)	
Tobacco (pounds)											
1969								(NA)		(NA)	
Irish potatoes (hundredweight)											
1969								(NA)		(NA)	
Vegetables, sweet corn, or melons for sale	5	134	(X)			3	22	3	13		
1969	6	168	(X)			4	147	4	34	3	8
Land in orchards			(X)								
1969	1	1	(X)								

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	—	—	(X)	—	—	—	—	—	—	—	—
1969	3	2	(X)	1	(Z)	2	1	2	(Z)	—	—
Nursery and greenhouse products	2	9	(X)	—	—	2	9	2	1	—	—
1974	2	9	(X)	—	—	2	9	2	1	—	—
1969	3	19	(X)	1	3	—	—	—	—	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	619	4 647	715	1 787	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
Commercial fertilizer	600	600	635	635	Diseases in crops and orchards	4	456	5	429
acres on which used	112 518	21 300	92 664	17 436	acres on which used	2	410	1	485
\$1,000	3 531	3 531	1 351	1 351	Weeds or grass in crops	860	123 893	81	886
Lime	38	38	126	126	acres on which used	5	860	20	282
acres on which used	4 561	4 561	7 565	7 565	Weeds or brush in pasture	69	5	379	1
tons	10 667	10 667	17 473	17 473	acres on which used	(Z)	(Z)	1	(NA)
\$1,000	39	39	60	60	Weeds on all other land	53	581	(NA)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	acres on which used	2	2	(NA)	(NA)
Insects on hay crops	15	15	7	7	Chemicals for defoliation or far growth control	—	—	—	—
acres on which used	250	250	108	108	of crops or thinning of fruit	3	241	5	746
\$1,000	1	1	1	1	acres on which used	3	3	5	5
Insects on other crops	134	134	254	254	Insect control on livestock and poultry	20	20	73	73
acres on which used	29 945	29 945	36 891	36 891	\$1,000	1	1	6	6
\$1,000	168	168	77	77	Other chemicals (see text)	66	66	(NA)	(NA)
Nematodes in crops	4	4	6	6	\$1,000	39	39	(NA)	(NA)
acres on which used	751	751	536	536					
\$1,000	2	2	2	2					

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

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	—	—	4	0.5	Land irrigated by—Continued	—	—	—	—
Proportion of farms	—	—	—	—	Self-propelled sprinkler systems	—	—	(NA)	(NA)
Total land irrigated	—	—	182	—	Other sprinkler systems	—	—	(NA)	(NA)
Average per farm	—	—	45.5	—	Land in irrigated farms	—	—	—	—
Cropland irrigated	—	—	4	—	Cropland	—	—	535	535
Harvested cropland irrigated	—	—	182	—	Harvested cropland	—	—	493	302
Cropland pasture irrigated	—	—	182	—	Farms not irrigated in 1974 but irrigated between 1970 and 1973	—	—	(X)	(X)
Other cropland irrigated	—	—	(NA)	—	acres irrigated in most recent year	—	—	(X)	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage	292	292	442	442
Estimated quantity of irrigation water applied	—	—	69	—	Proportion of farms	42.3	42.3	58.6	58.6
Average per acre irrigated	—	—	0.4	—	Land in farms with drainage	113 804	113 804	141 561	141 561
Land irrigated by—	—	—	—	—	Land drained	94 189	94 189	118 322	118 322
Furrows or ditches	—	—	(NA)	—	Average per farm	322.6	322.6	267.6	267.6
acres	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen tanks	39	39	(NA)	(NA)
	—	—	(NA)	—	farms	54	54	(NA)	(NA)
	—	—	(NA)	—	number	79	79	(NA)	(NA)
	—	—	(NA)	—	acres	—	—	(NA)	(NA)

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

Farms with debt owed by farm operator (see text)	farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
Under \$5,000	18	18	221	111	162	162	162	
\$5,000 to \$9,999	24	24	8 010	4 664	3 346	3 346	3 346	
\$10,000 to \$29,999	93	93	—	—	—	—	—	
\$30,000 to \$49,999	29	29	—	—	—	—	—	
\$50,000 and over	57	57	—	—	—	—	—	

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

	Farms		Workers		Dollars (1,000)		1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969	Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	55	56	66	69	301	414	274	55	90	196
150 days or more	90	429	180	1 455	154	78	533	301	154	78
25 to 149 days	196	—	809	(NA)	78	14	1 055	66	180	809
Less than 25 days	17	18	(NA)	(NA)	34	—	—	—	—	—
Total contract labor	—	—	—	—	—	—	—	—	—	—
Farms reporting number of contract workers furnished by contractor	6	(NA)	32	(NA)	23	(NA)	—	—	—	—
Farms with—	—	—	—	—	—	—	—	—	—	—
1 worker	103	46	55	69	—	—	—	—	—	—
2 workers	41	8	16	23	—	—	—	—	—	—
3 or 4 workers	50	1	12	37	—	—	—	—	—	—
5 to 9 workers	53	—	5	45	—	—	—	—	—	—
10 workers and over	27	—	2	22	—	—	—	—	—	—

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number...	858	960	696	657					
Land in farms..... acres...	218 543	219 511	208 348	199 006	Land in Farms According to Use				
Average size of farm..... acres...	255	229	299	303	Total cropland..... farms.....	824	926	681	644
Approximate land area..... acres...	278 336	278 336	278 336	278 336	Harvested cropland..... farms.....	175 149	179 102	169 123	165 072
Proportion in farms..... percent...	78.5	78.9	74.9	71.5	Other cropland..... farms.....	782	832	667	616
Value of land and buildings .. \$1,000...	88 804	53 621	83 674	48 611	acres...	142 165	119 275	139 821	113 755
Average per farm..... dollars...	103 502	55 855	120 221	73 988	Farms by acres harvested:				
Average per acre..... dollars...	406	244	402	244	1 to 9 acres.....	22	45	4	27
Farms by size:					10 to 19 acres.....	75	70	19	97
1 to 9 acres.....	22	20	4	10	20 to 29 acres.....	41	83	19	75
10 to 49 acres.....	126	182	43	33	30 to 49 acres.....	102	89	75	75
50 to 69 acres.....	65	38	42	13	50 to 99 acres.....	178	156	178	130
70 to 99 acres.....	91	95	77	53	100 to 199 acres.....	134	182	134	182
100 to 139 acres.....	108	97	98	53	200 to 499 acres.....	169	178	169	178
140 to 179 acres.....	83	81	74	65	500 to 999 acres.....	48	25	48	25
180 to 219 acres.....	50	72	49	65	1,000 acres and over.....	13	4	13	4
220 to 259 acres.....	38	57	37	56	Cropland used only for pasture or grazing..... farms.....	363	524	298	386
260 to 499 acres.....	171	219	169	210	acres...	15 749	19 506	13 358	15 920
500 to 999 acres.....	76	87	76	87	Other cropland (see text)..... farms.....	276	578	247	(NA)
1,000 to 1,999 acres.....	22	9	21	9	acres...	17 235	40 321	15 944	35 397
2,000 acres and over.....	6	3	6	3	Total woodland..... farms.....	391	533	326	418
					acres...	16 311	17 539	14 139	14 994
					Other land (see text)..... farms.....	615	742	502	(NA)
					acres...	27 083	22 870	25 086	18 940
					Irrigated land..... farms.....	2	8	2	2
					acres...	120	226	120	115
					Total woodland—Continued				
					Woodland not pastured..... farms.....			241	292
					acres...			11 180	10 581
					Other land..... farms.....			502	(NA)
					acres...			25 086	18 940
					Pastureland and rangeland, other than cropland and woodland pasture..... farms.....			89	125
					acres...			9 627	6 674
					Improved pastureland and rangeland..... farms.....			38	63
					acres...			2 076	4 388
					Unimproved pastureland and rangeland..... farms.....			59	76
					acres...			7 551	2 286
					Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms.....			489	502
					acres...			15 459	12 266

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number...	858	960	696	657	Farms by type of organization—Con.				
Land in farms..... acres...	218 543	219 511	208 348	199 006	Partnership..... number.....	(NA)	(NA)	43	72
Harvested cropland..... acres...	142 165	119 275	139 821	113 755	Land in farms..... acres...	(NA)	(NA)	(D)	29 565
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	2	3
Full owners..... number...	462	524	317	282	Land in farms..... acres...	(NA)	(NA)	(D)	2 638
Land in farms..... acres...	72 361	78 821	64 658	63 498	Other..... number.....	(NA)	(NA)	—	—
Harvested cropland..... acres...	40 487	35 426	38 376	31 420	acres...	(NA)	(NA)	—	—
Part owners..... number...	312	352	309	315	Farm operators by age group:²				
Land in farms..... acres...	126 405	119 809	124 696	116 037	Under 25 years.....	30	24	18	12
Harvested cropland..... acres...	91 662	71 027	91 624	70 011	25 to 34 years.....	148	149	113	97
Tenants..... number...	84	84	70	60	35 to 44 years.....	146	195	113	150
Land in farms..... acres...	19 777	20 881	18 994	19 471	45 to 54 years.....	184	216	159	171
Harvested cropland..... acres...	10 016	12 822	9 821	12 324	55 to 64 years.....	203	236	177	171
Percent of tenancy.....	9.8	8.7	10.1	9.1	65 years and over.....	145	140	114	56
					Average age.....	49.7	49.2	50.3	48.1
Black and other races, see text—					Farm operators by place of residence:³				
Farm operators by tenure:¹					On farm operated.....	503	717	430	530
All farm operators..... number...	7	(NA)	7	—	On another farm.....	68	—	44	—
Land in farms..... acres...	3 838	(NA)	3 838	—	In a rural area, not on a farm.....	39	148	30	66
Harvested cropland..... acres...	2 793	(NA)	2 793	—	In a city, town, or urban area.....	59	—	44	—
Full owners..... number...	4	(NA)	4	—	Farm operators reporting days of work off farm:⁴				
Land in farms..... acres...	1 558	(NA)	1 558	—	None.....	312	(NA)	272	(NA)
Harvested cropland..... acres...	738	(NA)	738	—	1 to 49 days.....	74	113	43	89
Part owners..... number...	2	(NA)	2	—	50 to 99 days.....	18	61	16	35
Land in farms..... acres...	(D)	(NA)	(D)	—	100 to 149 days.....	25	—	24	—
Harvested cropland..... acres...	(D)	(NA)	(D)	—	150 to 199 days.....	29	—	25	—
Tenants..... number...	1	(NA)	1	—	200 days and over.....	236	283	167	155
Land in farms..... acres...	(D)	(NA)	(D)	—	Farm operators by principal occupation:⁵				
Harvested cropland..... acres...	(D)	(NA)	(D)	—	Farming.....	512	(NA)	473	(NA)
Percent of tenancy.....	14.3	(NA)	14.3	—	Other.....	344	(NA)	221	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	19	(NA)
Individual or family..... number...	(NA)	(NA)	651	582	Farm operators reporting agricultural contracts.....	(NA)	(NA)	26	(NA)
Land in farms..... acres...	(NA)	(NA)	184 599	166 803					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	
Farms by value of sales:								
\$100,000 and over	22	25	22	25	Crops	farms	(NA)	
\$40,000 to \$99,999	105		105		\$1,000	14 086	4 294	
\$20,000 to \$39,999	120	88	120	88	farms	639	590	
					\$1,000	13 907	4 192	
\$10,000 to \$19,999	171	165	171	165	farms	-	-	
\$5,000 to \$9,999	156	186	156	186	\$1,000	-	-	
\$2,500 to \$4,999	105	177	105	177	farms	-	-	
					\$1,000	-	-	
Under \$2,500 (see text)	179	319	17	16	Cotton and cottonseed	farms	-	
\$2,000 to \$2,499	37	55	(X)	(X)	\$1,000	-	-	
\$1,500 to \$1,999	33	55	(X)	(X)	farms	103	117	
\$1,000 to \$1,499	46	53	(X)	(X)	\$1,000	171	74	
Under \$1,000 (see text)	63	156	(X)	(X)	farms	3	14	
					\$1,000	8	24	
					farms	2	2	
					\$1,000	1	(2)	
					farms	-	2	
					\$1,000	-	3	
Market value of agricultural products sold	18 005	8 566	17 813	8 239	Livestock, poultry, and their products	farms	425	518
Average per farm	20 985	8 922	25 594	12 540	\$1,000	3 715	3 936	
					farms	34	45	
Crops, including hay	farms	745	807	644	\$1,000	97	100	
Nursery and greenhouse products	farms	14 205	4 462	14 086	4 294	farms	4	15
	\$1,000	-	-	-	\$1,000	52	154	
	\$1,000	-	-	-	farms	293	(NA)	
Forest products	farms	13	18	13	\$1,000	1 259	1 083	
	\$1,000	12	10	12	9	farms	290	(NA)
					\$1,000	2 281	2 599	
Livestock, poultry, and their products	farms	491	683	425	518	farms	13	
	\$1,000	3 789	4 094	3 715	3 936	8		
						\$1,000	15	
Poultry and poultry products	farms	37	(NA)	34	45	17		
	\$1,000	98	(NA)	97	100			

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974			
	1974	1969	1974	1969				
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	248	(NA)	135	(NA)	Total family income from off-farm sources ² farms	402		
Income from farm-related sources before taxes and expenses ¹	farms	140	(NA)	123	(NA)	\$1,000	3 241	
	\$1,000	202	(NA)	177	(NA)	farms	68	
Customwork and other agricultural services	farms	59	129	59	114	\$1,000	641	
	\$1,000	87	88	87	78	related	-	
						\$1,000	262	
Recreational services	farms	2	4	2	3	Cash wages, salaries, commissions, and tips	farms	2
	\$1,000	3	4	3	3	\$1,000	1 183	
						Interest, dividends, or royalties	farms	135
Government farm programs	farms	25	404	24	307	\$1,000	176	
	\$1,000	18	629	15	557	farms	73	
						Federal Social Security, pensions, retirement pay, etc.	farms	168
Rent of farmland or from lease or sale of allotments	farms	40	(NA)	26	(NA)	\$1,000	22	
	\$1,000	65	(NA)	44	(NA)	property	73	
						\$1,000	73	
Other farm-related sources	farms	24	(NA)	22	(NA)			
	\$1,000	30	(NA)	29	(NA)			
Expenses for farm-related income sources ¹	farms	36	(NA)	25	(NA)			
	\$1,000	35	(NA)	26	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
Total farm production expenses	farms	858	960	696	657	Seeds, bulbs, plants, and trees purchased	farms	567	731	509	569
	\$1,000	10 570	6 915	10 349	6 527	\$1,000	611	303	605	286	
Farms with						Commercial fertilizer purchased	farms	579	725	522	558
\$1 to \$999	farms	113	163	20	35	\$1,000	1 879	864	1 864	826	
\$1,000 to \$1,999	farms	75	109	44	61	Other agricultural chemicals purchased	farms	396	(NA)	369	(NA)
\$2,000 to \$2,999	farms	67	108	107	136	\$1,000	654	298	650	284	
\$3,000 to \$4,999	farms	117	154	211	228	farms	(NA)	260	134	211	
\$5,000 to \$9,999	farms	214	229	127	131	\$1,000	(NA)	101	155	91	
\$10,000 to \$19,999	farms	127		100	55	Lime	farms	821	949	664	657
\$20,000 to \$39,999	farms	100	197	100	55	\$1,000	996	707	970	637	
\$40,000 to \$59,999	farms	22		22	11	farms	(NA)	(NA)	639	647	
\$60,000 and over	farms	23		23	11	\$1,000	(NA)	(NA)	620	464	
Livestock and poultry purchased	farms	264	404	196	303	Diesel oil	farms	(NA)	(NA)	268	218
	\$1,000	477	671	453	632	\$1,000	(NA)	(NA)	223	97	
Feed for livestock and poultry purchased	farms	462	638	358	474	LP gas, butane, and propane	farms	(NA)	(NA)	150	123
	\$1,000	1 137	1 028	1 083	966	\$1,000	(NA)	(NA)	61	24	
Commercially mixed formula feeds	farms	354	534	282	424	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	654	657
	\$1,000	746	625	714	593	\$1,000	(NA)	(NA)	66	52	
Feed ingredients	farms	(NA)	(NA)	81	87	Hired farm labor	farms	167	359	147	301
	\$1,000	(NA)	(NA)	86	88	\$1,000	400	187	394	180	
Whole grains	farms	(NA)	(NA)	109	202	farms	14	550	11	25	
	\$1,000	(NA)	(NA)	257	267	\$1,000	11	202	11	12	
Hay, green chop, and silage	farms	(NA)	(NA)	30	60	Machine hire and customwork	farms	352	313	393	393
	\$1,000	(NA)	(NA)	24	19	\$1,000	245	237	161	161	
Animal health costs for livestock and poultry	farms	(NA)	(NA)	200	(NA)	All other production expenses	farms	812	859	691	652
	\$1,000	(NA)	(NA)	31	(NA)	\$1,000	4 161	2 655	4 053	2 542	

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

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... forms.....	780	941	625	653					
..... \$1,000.....	17 965	9 146	16 400	8 145					
..... dollars.....	23 032	9 719	26 240	12 473					
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	8	68	7	188					
\$1,000 to \$4,999.....	111	357	63	162					
\$5,000 to \$9,999.....	152	190	94	90					
\$10,000 to \$19,999.....	170	177	144	158					
\$20,000 to \$29,999.....	103		92	38					
\$30,000 to \$49,999.....	153	149	142	17					
\$50,000 to \$69,999.....	49		49						
\$70,000 and over.....	34		34						
Selected Machinery and Equipment									
Automobiles..... forms.....	663	790	545	560					
..... number.....	818	922	687	667					
mfd in last 5 years, number.....	437	551	366	436					
Motor trucks, including pickups..... forms.....	680	752	553	559					
..... number.....	980	961	839	752					
mfd in last 5 years, number.....	372	461	307	395					
Wheel tractors..... forms.....	687	787	557	595					
..... number.....	1 438	1 618	1 261	1 301					
mfd in last 5 years, number.....	227	493	216	436					
Crawler tractors..... forms.....	30		28	32					
..... number.....	36		34	38					
mfd in last 5 years, number.....	1		1	8					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... forms.....	365	331	345	312					
..... number.....	396	350	376	328					
mfd in last 5 years, number.....	95	162	93	157					
Corn heads for combines..... forms.....	294	424	277	249					
..... number.....	307	512	290	261					
mfd in last 5 years, number.....	73	175	71	134					
Other cornpickers and picker-shellers..... forms.....	150		141	195					
..... number.....	153		143	204					
mfd in last 5 years, number.....	8		8	38					
Mower conditioners..... forms.....	89	(NA)	80	(NA)					
..... number.....	92	(NA)	83	(NA)					
mfd in last 5 years, number.....	20	(NA)	18	(NA)					
Pickup balers..... forms.....	99	102	90	92					
..... number.....	108	102	99	92					
mfd in last 5 years, number.....	17	36	17	32					
Windrowers, pull and self-propelled..... forms.....	28	(NA)	24	22					
..... number.....	28	(NA)	24	22					
mfd in last 5 years, number.....	4	(NA)	4	3					
Field forage harvesters, shear bar or flywheel type..... forms.....	18	(NA)	18	22					
..... number.....	18	(NA)	18	23					
mfd in last 5 years, number.....	2	(NA)	2	7					

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

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry..... 1974.....	515	(X)	425	(X)	491	(X)	425	(X)	3 715
Any cattle, hogs, or sheep..... 1974.....	485	(X)	402	(X)	479	(X)	418	(X)	3 549
..... 1969.....	658	(X)	501	(X)	668	(X)	512	(X)	(NA)
Cattle and calves..... 1974.....	372	11 837	300	11 038	340	4 838	293	4 647	1 259
..... 1969.....	437	11 254	335	10 061	415	6 310	331	5 867	1 083
Farms with—									
1 to 4..... 1974.....	31	76	22	56	110	262	76	170	45
5 to 9..... 1974.....	68	458	36	241	74	527	65	470	110
10 to 19..... 1974.....	91	1 245	71	975	81	1 093	77	1 051	264
20 to 49..... 1974.....	112	3 463	102	3 221	57	1 583	57	1 583	404
50 to 99..... 1974.....	48	3 047	47	2 997	15	1 013	15	1 013	307
100 to 199..... 1974.....	19	2 536	19	2 536	3	360	3	360	130
200 to 499..... 1974.....	2	(D)	2	(D)	—	—	—	—	—
500 and over..... 1974.....	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved..... 1974.....	299	5 442	247	5 056	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	373	5 118	293	4 678	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	279	5 244	231	4 869	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	4 647	269	4 263	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	43	198	34	187	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	88	471	61	415	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	52
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	15	(X)	154
Inventory, 1974									
All forms		Farms with sales of \$2,500 and over				Sales, 1974—			
						Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	279	5 244	231	4 869		238	3 262	1 048	
Farms with—									
1 to 4.....	57	149	36	82	Cattle sold.....				
5 to 9.....	60	428	43	307	Farms with—				
10 to 19.....	72	974	65	886	1 to 4.....	74	167	49	
20 to 49.....	72	2 265	69	2 166	5 to 9.....	63	423	119	
50 to 99.....	15	949	15	949	10 to 19.....	56	769	221	
100 to 199.....	2	(D)	2	(D)	20 to 49.....	31	861	284	
200 to 499.....	1	(D)	1	(D)	50 to 99.....	11	682	246	
500 and over.....	—	—	—	—	100 to 199.....	3	360	130	
					200 to 499.....	—	—	—	
					500 and over.....	—	—	—	
Milk cows.....	43	198	34	187	Calves sold.....	126	1 385	211	
Farms with—					Farms with—				
1 or 2.....	28	36	19	25	1 or 2.....	24	28	4	
3 or 4.....	5	17	5	17	3 or 4.....	20	73	11	
5 to 9.....	7	41	7	41	5 to 9.....	34	260	39	
10 to 19.....	1	14	1	14	10 to 19.....	25	312	61	
20 to 49.....	1	30	1	30	20 to 49.....	19	484	60	
50 to 99.....	1	60	1	60	50 to 99.....	4	228	36	
100 to 199.....	—	—	—	—	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	193	2 476	Cattle fattened on grains and concentrates	72	1 239	466
1969	261	2 556	1969	59	877	(NA)
Beef heifers	189	2 318	Farms with—			
Milk heifers	13	158	1 to 9	36	162	46
Steers, steer calves, bulls, and bull calves	259	3 506	10 to 19	15	196	62
1969	290	2 827	20 to 49	15	423	167
			50 to 99	5	(D)	(D)
			100 to 199	1	(D)	(D)
			200 to 499	—	—	—
			500 and over	—	—	—

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	278	20 255	240	19 603	324	43 118	290	42 060	2 281
1969	483	38 104	386	36 169	513	69 223	410	65 920	(NA)
Farms with—									
1 to 4	17	46	9	24	7	20	4	13	1
5 to 9	20	134	14	97	8	62	5	41	2
10 to 24	55	907	43	707	36	612	27	449	25
25 to 49	63	2 235	52	1 908	49	1 655	36	1 246	75
50 to 99	56	3 806	55	3 740	76	5 393	70	4 935	276
100 to 199	41	5 488	41	5 488	85	11 496	85	11 496	619
200 to 499	25	(D)	25	(D)	50	14 829	50	14 829	770
500 and over	1	(D)	1	(D)	13	9 051	13	9 051	514
Feeder pigs sold	(X)	(X)	(X)	(X)	142	14 648	118	13 770	280
1969	(X)	(X)	(X)	(X)	210	25 929	153	23 826	(NA)
Sheep and lambs	20	694	18	677	17	346	13	326	(NA)
1969	25	1 384	22	1 355	22	1 396	19	1 345	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	13	259	1 826
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	13	(X)	8
Goats	(NA)	(NA)	1	2	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	9	17	(NA)	(NA)	2	3	(NA)
Horses and ponies	88	277	68	204	19	100	12	88	15
1969	138	433	(NA)	(NA)	20	39	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	211	2 944	Litters of pigs farrowed between—				
1969	329	5 701	December 1 of preceding year and November 30	273	5 390	243	5 189
Other hogs and pigs	228	16 659	December 1 of preceding year and May 31	447	8 472	353	7 985
1969	350	30 468	June 1 and November 30	260	3 024	232	2 878
Lambs under 1 year old	17	308	1969	399	4 325	323	4 063
Ewes 1 year old or older	13	345	1974	213	2 366	197	2 311
Rams and wethers	10	24	1969	386	4 147	316	3 922

¹Pounds 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	119	(X)	96	(X)	18	(X)	17	(X)
1969	(NA)	(X)	106	(X)	(NA)	(X)	22	(X)
Chickens 3 months old or older	115	16 574	92	15 948	14	4 406	13	4 371
1969	158	23 415	104	20 659	26	12 643	20	12 089
Hens and pullets of laying age	115	15 982	92	15 376	14	4 348	13	4 313
1969	155	22 949	101	20 246	26	12 643	20	12 089
Farms with—								
1 to 99	96	2 524	74	2 043	6	200	5	165
100 to 399	16	2 658	15	2 533	7	(D)	7	(D)
400 to 1,599	2	(D)	2	(D)	—	—	—	—
1,600 to 3,199	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	1	(D)	1	(D)	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	9	800	5	700	—	—	—	—
1969	1	1	1	1	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	37	98	34	97
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	45	100

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974..	92	15 376	13	4 313	Turkeys	1974..	7	114	1	77
	1969..	101	20 246	20	12 089		1969..	5	73	1	16
Hens for table or market egg production	1974..	91	14 664	12	3 717	Turkeys for slaughter	1974..	4	84	1	77
Hens for hatching egg production	1974..	4	712	3	596	Heavy breed	1974..	2	80	1	77
	1974..	6	432	-	-	Light breed	1974..	2	4	-	-
Pullets 3 months old or older	1974..	4	51	-	-	Turkey hens for breeding	1974..	4	30	-	-
	1969..	4	51	-	-		1969..	4	38	-	-
Roosters and male chickens for breeding	1974..	27	140	3	58	Other poultry	1974..	6	(X)	3	(X)
Pullet chicks and pullets under 3 months old	1974..	1	2	-	-		1969..	10	(X)	1	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Forms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		471	611	26 399	40 535	(X)	(X)
Sorghums for all purposes		38	4	2 188	37	(X)	(X)
Soybeans for beans (bushels)		663	623	79 934	52 737	1 512 281	1 018 920
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		452	501	27 799	19 953	684 898	543 811
Other small grains for grain		11	16	204	162	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		2	(NA)	(Z)	(NA)	18	(NA)
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)		285	302	9 446	6 681	15 884	10 897
Vegetables, sweet corn, or melons for sale		4	4	5	1	(X)	(X)
Land in orchards		2	9	6	29	(X)	(X)
Berries for sale		-	3	-	(Z)	(X)	(X)
Other crops		38	(NA)	776	1 597	(X)	(X)

		Farms with sales of \$2,500 and over							
		Forms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		433	516	25 556	38 430	1 528 726	2 039 561	2	1
Corn for silage or green chop (tons, green)		20	40	392	708	3 545	7 748	-	-
Corn for dry fodder, hogged or grazed		3	4	94	41	(X)	(X)	-	-
Sorghums for grain (bushels)		31	-	2 045	-	129 366	-	-	-
Sorghums for silage, fodder, hay, etc.		7	(NA)	91	-	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)		47	38	1 029	808	2 060	1 746	-	-

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							
		Forms	Acres	Quantity	Total		Dry		Liquid			
					Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974..	298	13 358	(X)	-	-	27	731	26	96	1	7
	1969..	386	15 920	(X)	1	80	53	1 806	50	503	4	16
Improved pasture	1974..	38	2 076	(X)	-	-	6	546	5	32	1	3
	1969..	63	4 388	(X)	-	-	12	536	12	49	2	27
Corn for all purposes	1974..	436	26 042	(X)	2	90	355	22 771	270	2 266	189	1 989
	1969..	519	39 179	(X)	1	1	416	34 013	357	3 699	162	2 452
Sorghums for all purposes	1974..	34	2 136	(X)	-	-	22	1 875	12	73	11	296
	1969..	2	17	(X)	-	-	1	7	1	1	1	3
Wheat (bushels)	1974..	415	27 359	676 600	2	30	304	22 358	228	2 464	91	923
	1969..	422	18 768	520 439	2	36	346	16 314	(NA)	1 703	(NA)	480
Oats (bushels)	1974..	8	144	3 328	-	-	2	28	2	3	-	-
	1969..	8	91	2 710	-	-	1	26	(NA)	5	(NA)	-
Borley (bushels)	1974..	2	30	300	-	-	2	30	2	1	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974..	1	30	1 000	-	-	-	-	-	-	-	-
	1969..	7	65	1 860	-	-	4	46	(NA)	9	(NA)	-
Other small grains for grain	1974..	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974..	611	79 205	1 503 075	-	-	130	15 785	94	1 053	40	437
	1969..	494	50 218	976 524	-	-	105	6 661	(NA)	399	(NA)	148
Peanuts for nuts (pounds)	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974..	237	8 611	14 799	-	-	17	594	16	56	1	4
	1969..	247	6 111	10 060	-	-	8	144	8	20	-	-
Field seed crops	1974..	33	611	(X)	-	-	-	-	-	-	-	-
	1969..	56	995	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974..	2	(Z)	18	-	-	-	-	(NA)	-	(NA)	-
	1969..	7	8	425	-	-	2	7	(NA)	7	(NA)	-
Vegetables, sweet corn, or melons for sale	1974..	2	2	(X)	-	-	-	-	-	-	-	-
	1969..	-	-	(X)	-	-	-	-	-	-	-	-
Land in orchards	1974..	-	-	(X)	-	-	-	-	-	-	-	-
	1969..	4	7	(X)	-	-	-	-	-	-	-	-

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

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	—	(X)	—	—	—	—	—	—	—	—
.....	1969	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	—	(X)	—	—	—	—	—	—	—	—
.....	1969	—	(X)	—	—	—	—	—	—	—	—
Other crops	1974	5	(X)	—	—	1	75	—	—	1	12

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

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime	farms.. 555	580	Sprays, dusts, granules, fumigants, etc. to control—Con.		
.....	\$1,000.. 2 514	1 110	Diseases in crops and orchards	farms.. —	3
Commercial fertilizer	farms.. 522	519	.....	acres on which used.. —	699
.....	acres on which used.. 65 073	60 115	Weeds or grass in crops	farms.. —	1
.....	tons.. 9 741	9 599	.....	\$1,000.. 252	252
Lime	\$1,000.. 1 864	826	Weeds or brush in pasture	acres on which used.. 52	35
.....	farms.. 134	211	.....	\$1,000.. 393	149
.....	acres on which used.. 10 204	6 717	Weeds on all other land	farms.. 3	12
.....	tons.. 26 143	22 441	.....	\$1,000.. 165	80
.....	\$1,000.. 155	91	Chemicals for defoliation or for growth control	acres on which used.. 10	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			of crops or thinning of fruit	farms.. 41	(NA)
Insects on hay crops	farms.. 5	1	.....	\$1,000.. 1	(NA)
.....	acres on which used.. 85	36	Chemicals for defoliation or for growth control		
.....	\$1,000.. 1	(Z)	of crops or thinning of fruit	farms.. 5	6
Insects on other crops	farms.. 90	83	.....	acres on which used.. 558	87
.....	acres on which used.. 11 356	10 691	.....	\$1,000.. 3	1
.....	\$1,000.. 57	37	Insect control on livestock and poultry	farms.. 16	61
Nemotodes in crops	farms.. —	2	.....	\$1,000.. 1	2
.....	acres on which used.. —	33	Other chemicals (see text)	farms.. 50	(NA)
.....	\$1,000.. —	(Z)	.....	\$1,000.. 37	(NA)

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

	1974	1969		1974	1969
Farms irrigated in census year	farms.. 2	2	Land irrigated by—Continued		
Proportion of farms	percent.. 0.3	0.3	Self-propelled sprinkler systems	farms.. —	(NA)
Total land irrigated	acres.. 120	115	.....	acres.. —	(NA)
Average per farm	acres.. 60.0	57.5	Other sprinkler systems	farms.. 2	(NA)
Cropland irrigated	farms.. 2	2	.....	acres.. 120	(NA)
.....	acres.. 120	115	Land in irrigated farms	acres.. 360	287
Harvested cropland irrigated	farms.. 2	1	.....	acres.. 350	204
.....	acres.. 120	35	Harvested cropland	acres.. 350	99
Cropland pasture irrigated	farms.. —	1	Farms not irrigated in 1974 but irrigated		
.....	acres.. —	80	between 1970 and 1973	farms.. —	(X)
Other cropland irrigated	farms.. —	(NA)	.....	acres irrigated in most recent year.. —	(X)
Pasture irrigated, other than cropland pasture	farms.. —	—	Farms with artificial drainage	farms.. 59	64
.....	acres.. —	—	.....	percent.. 8.5	9.7
Estimated quantity of irrigation water applied	acre-feet.. 67	75	Proportion of farms with drainage	acres.. 29 490	35 880
Average per acre irrigated	acre-feet.. 0.6	0.7	.....	acres.. 15 948	21 972
Land irrigated by—			Land drained	acres.. 270.3	343.3
Furrows or ditches	farms.. —	(NA)	Average per farm	acres.. 270.3	—
.....	acres.. —	(NA)	Artificial ponds, pits, reservoirs, and earthen		
			tanks	farms.. 275	(NA)
			.....	number.. 1 004	(NA)
			.....	acres.. 499	(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.. 212	160	115
.....	\$1,000.. 6 031	4 552	1 479
Farms by size of debt owed:			
Under \$5,000	40	33	33
\$5,000 to \$9,999	46	39	31
\$10,000 to \$29,999	83	55	40
\$30,000 to \$49,999	18	12	6
\$50,000 and over	25	21	5

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Farms	147	32	44	99
150 days or more	32	30	56	36	287	180	Cash wages paid .. \$1,000..	394	287	74	33
25 to 149 days	44	283	83	711	74	11	Number of workers	557	56	83	418
Less than 25 days	99	—	418	(NA)	33	—	Farms with—				
Total contract labor	11	25	(NA)	(NA)	11	—	1 worker	50	24	22	29
Farms reporting number of contract workers furnished by contractor	2	(NA)	9	(NA)	2	(NA)	2 workers	20	1	15	11
							3 or 4 workers	28	5	3	24
							5 to 9 workers	39	2	4	26
							10 workers and over	10	—	—	9

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms number..	1 704	1 907	1 569	1 620	Land in Farms According to Use				
Land in farms acres..	456 542	461 752	449 031	443 065	Total cropland farms..	1 606	1 791	1 503	1 568
Average size of farm acres..	268	242	286	273	..... acres..	348 209	352 868	344 458	342 328
Approximate land area acres..	510 144	510 144	510 144	510 144	Harvested cropland farms..	1 553	1 704	1 472	1 531
Proportion in farms percent..	89.5	90.5	88.0	86.9	..... acres..	302 215	275 118	301 001	271 317
Value of land and buildings .. \$1,000..	335 944	168 476	331 837	161 525	Farms by acres harvested:				
Average per farm dollars..	197 151	88 346	211 496	99 706	1 to 9 acres	52	61	12	
Average per acre dollars..	736	365	739	365	10 to 19 acres	64	84	40	209
Farms by size:					20 to 29 acres	67	71	59	
1 to 9 acres	65	63	38	23	30 to 49 acres	113	154	107	
10 to 49 acres	149	159	89	56	50 to 99 acres	273	300	270	290
50 to 69 acres	54	81	37	42	100 to 199 acres	400	489	400	487
70 to 99 acres	180	154	166	106	200 to 499 acres	484	504	484	504
100 to 139 acres	144	178	136	149	500 to 999 acres	90	40	90	40
140 to 179 acres	189	206	186	200	1,000 acres and over	10	1	10	1
180 to 219 acres	118	160	116	155	Cropland used only for pasture				
220 to 259 acres	129	177	129	167	or grazing farms..	711	929	669	828
260 to 499 acres	430	548	428	541	..... acres..	35 690	40 560	33 513	37 006
500 to 999 acres	217	171	215	171	Other cropland (see text)..... farms..	302	780	280	(NA)
1,000 to 1,999 acres	29	9	29	9	..... acres..	10 304	37 190	9 944	34 005
2,000 acres and over	-	1	-	1	Total woodland farms..	675	722	623	622
					..... acres..	44 785	49 808	42 622	45 559
					Other land (see text) farms..	1 372	1 514	1 270	(NA)
					..... acres..	63 548	59 076	61 951	55 178
					Irrigated land farms..	2	3	2	3
					..... acres..	120	85	120	85
					Total woodland - Continued				
					Woodland not pastured			296	284
					..... acres..			13 577	13 836
					Other land farms..			1 270	(NA)
					..... acres..			61 951	55 178
					Pastureland and rangeland, other than cropland and				
					woodland pasture			534	569
					..... acres..			41 780	35 722
					Improved pastureland and rangeland farms..			226	329
					..... acres..			13 347	16 959
					Unimproved pastureland and rangeland farms..			382	311
					..... acres..			28 433	18 763
					Land in houselots, barnlots, ponds, roads, wasteland, etc. farms..			1 188	1 202
					..... acres..			20 171	19 456

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators number..	1 704	1 907	1 569	1 620	Farms by type of organization—Con.				
Land in farms acres..	456 542	461 752	449 031	443 065	Partnership number..	(NA)	(NA)	170	232
Harvested cropland acres..	302 215	275 118	301 001	271 317	..... acres..	(NA)	(NA)	66 242	73 545
Farms by tenure of farm operator:					Corporation number..	(NA)	(NA)	7	5
Full owners number..	823	918	702	681	..... acres..	(NA)	(NA)	1 150	1 535
Land in farms acres..	131 715	143 580	125 647	128 278	Other number..	(NA)	(NA)	6	9
Harvested cropland acres..	72 368	67 237	71 284	64 597	..... acres..	(NA)	(NA)	4 202	1 755
Part owners number..	585	615	581	594	Farm operators by age group:¹				
Land in farms acres..	248 646	221 777	247 740	219 917	Under 25 years	81	69	72	44
Harvested cropland acres..	174 491	141 262	174 435	140 736	25 to 34 years	193	215	181	175
Tenants number..	296	374	286	345	35 to 44 years	272	381	240	337
Land in farms acres..	76 181	96 395	75 644	94 870	45 to 54 years	405	491	387	429
Harvested cropland acres..	55 356	66 619	55 282	65 984	55 to 64 years	464	487	426	413
Percent of tenancy	17.4	19.6	18.2	21.2	65 years and over	276	264	250	222
					Average age	50.6	49.9	50.5	50.1
Black and other races, see text—					Farm operators by place of residence:²				
Farm operators by tenure:¹					On farm operated	1 101	1 434	1 030	1 298
All farm operators number..	5	(NA)	5	4	On another farm	137		126	
Land in farms acres..	2 734	(NA)	2 734	1 310	In a rural area, not on a farm	31	311	32	214
Harvested cropland acres..	1 457	(NA)	1 457	849	In a city, town, or urban area	141		130	
Full owners number..	-	(NA)	-	-	Farm operators reporting days of work				
Land in farms acres..	-	(NA)	-	-	off farm:²				
Harvested cropland acres..	-	(NA)	-	-	None	681	(NA)	664	(NA)
Part owners number..	4	(NA)	4	3	1 to 49 days	110	265	104	245
Land in farms acres..	2 634	(NA)	2 634	1 070	50 to 99 days	52	93	47	78
Harvested cropland acres..	1 377	(NA)	1 377	624	100 to 149 days	39	135	36	92
Tenants number..	1	(NA)	1	1	150 to 199 days	48	401	39	257
Land in farms acres..	100	(NA)	100	240	200 days and over	337		259	
Harvested cropland acres..	80	(NA)	80	225	Farm operators by principal occupation:²				
Percent of tenancy	20.0	(NA)	20.0	25.0	Forming	1 308	(NA)	1 268	(NA)
					Other	383	(NA)	288	(NA)
Farms by type of organization:					Farm operators reporting utilization of				
Individual or family number..	(NA)	(NA)	1 386	1 374	futures market	(NA)	(NA)	66	(NA)
Land in farms acres..	(NA)	(NA)	377 437	366 230	Farm operators reporting agricultural				
					contracts	(NA)	(NA)	101	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	
Farms by value of sales:					Specified products sold:			
\$100,000 and over.....	162	239	162	239	Crops	1 423	(NA)	
\$40,000 to \$99,999	421		421		\$1,000.....	41 404	14 550	
\$20,000 to \$39,999	375	388	375	388	Groins	1 407	1 452	
\$1,000 to \$1,999	262	455	262	455	\$1,000.....	41 041	14 218	
\$5,000 to \$9,999	219	317	219	317	Tobacco	—	—	
\$2,500 to \$4,999	102	213	102	213	\$1,000.....	—	—	
Under \$2,500 (see text).....	163	295	28	8	Cotton and cottonseed	—	—	
\$2,000 to \$2,499	30	44	(X)	(X)	\$1,000.....	—	—	
\$1,500 to \$1,999	33	60	(X)	(X)	Field seeds, hay, forage, and silage	199	239	
\$1,000 to \$1,499	43	46	(X)	(X)	\$1,000.....	317	176	
Under \$1,000 (see text).....	57	145	(X)	(X)	Other field crops	—	8	
Market value of agricultural products					\$1,000.....	—	17	
sold					Vegetables, sweet corn, and melons	2	4	
\$1,000.....	70 606	37 942	70 440	37 635	\$1,000.....	(2)	2	
Average per farm	dollars	41 435	19 896	44 895	23 231	Fruits, nuts, and berries	5	14
\$1,000.....					\$1,000.....	46	137	
Crops, including hay	1 476	1 621	1 423	(NA)	Livestock, poultry, and their products	1 184	1 367	
Nursery and greenhouse products	2	14 706	41 404	14 550	\$1,000.....	28 998	23 058	
Forest products	31	49	30	38	Poultry and poultry products	72	148	
\$1,000.....	38	28	38	26	Dairy products	39	103	
Livestock, poultry, and their products	1 281	1 553	1 184	1 367	\$1,000.....	489	551	
\$1,000.....	29 111	23 208	28 998	23 058	Cattle and calves	969	(NA)	
Poultry and poultry products	92	(NA)	72	148	Hogs and pigs	11 109	10 292	
\$1,000.....	48	(NA)	41	74	\$1,000.....	769	(NA)	
					Sheep, lambs, and wool	130	12 141	
					\$1,000.....	141		
					Other livestock and livestock products	26	29	
					\$1,000.....	29		

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

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	313	(NA)	208	(NA)	Total family income from off-farm sources ²	farms.....	869
Income from form-related sources before taxes and expenses ¹	282	(NA)	273	(NA)	\$1,000.....		6 687
Customwork and other agricultural services.....	\$1,000.....	666	(NA)	642	Nonfarm business, excluding farm related.....	farms.....	141
Recreational services.....	2	7	2	7	\$1,000.....		1 387
Government farm programs.....	\$1,000.....	10	12	10	Cash wages, salaries, commissions, and tips.....	farms.....	528
Rent of farmland or from lease or sale of allotments.....	69	709	66	648	\$1,000.....		4 179
Other farm-related sources.....	87	1 403	87	1 355	Interest, dividends, or royalties.....	farms.....	415
Expenses for farm-related income sources ¹					\$1,000.....		576
\$1,000.....	108	(NA)	106	(NA)	Federal Social Security, pensions, retirement pay, etc.....	farms.....	158
	200	(NA)	192	(NA)	\$1,000.....		406
					Rent income of nonfarm property.....	farms.....	42
					\$1,000.....		140

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	1 702	1 906	1 569	1 620	Seeds, bulbs, plants, and trees purchased.....	1 420	1 642	1 377	1 485
Farms with	44 772	28 741	44 567	28 338	Commercial fertilizer purchased.....	2 123	911	2 118	895
\$1 to \$999	76	132	23	54	\$1,000.....	1 317	1 457	1 269	1 348
\$1,000 to \$1,999	76	144	26		\$1,000.....	6 140	2 634	6 128	2 612
\$2,000 to \$2,999	60	102	47	63	Other agricultural chemicals purchased.....	1 084	(NA)	1 066	(NA)
\$3,000 to \$4,999	164	218	150	198	Lime	2 153	1 158	2 151	1 149
\$5,000 to \$9,999	290	459	287	454	\$1,000.....	(NA)	468	220	447
\$10,000 to \$19,999	357		357	431	\$1,000.....	(NA)	186	126	184
\$20,000 to \$39,999	360		360	279	Gasoline and other petroleum fuel and oil for farm business.....	1 653	1 879	1 527	1 610
\$40,000 to \$59,999	151	851	151		\$1,000.....	3 346	1 925	3 322	1 873
\$60,000 and over	168		168	141	Gasoline	(NA)	(NA)	1 474	1 594
Livestock and poultry purchased.....	723	996	665	903	\$1,000.....	(NA)	(NA)	1 884	1 401
\$1,000.....	6 118	5 960	6 083	5 925	Diesel oil.....	(NA)	(NA)	813	491
Feed for livestock and poultry purchased.....	1 107	1 402	1 016	1 258	\$1,000.....	(NA)	(NA)	827	213
Commercially mixed formula feeds.....	8 045	4 893	7 983	4 839	LP gas, butane, and propane.....	(NA)	(NA)	582	452
Farms.....	921	1 187	864	1 116	\$1,000.....	(NA)	(NA)	387	118
\$1,000.....	5 326	3 312	5 292	3 297	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	1 522	1 610
Feed ingredients.....	(NA)	(NA)	256	192	\$1,000.....	(NA)	(NA)	225	142
Whole grains.....	(NA)	(NA)	895	355	Hired farm labor.....	580	1 004	559	937
Hay, green chop, and silage.....	(NA)	(NA)	327	456	Contract labor.....	995	803	992	788
Animal health costs for livestock and poultry.....	(NA)	(NA)	1 708	1 083	\$1,000.....	26	1 234	26	31
\$1,000.....	(NA)	(NA)	133	220	\$1,000.....	30	711	30	16
\$1,000.....	(NA)	(NA)	88	104	Machine hire and customwork.....	895		852	1 122
\$1,000.....	(NA)	(NA)	808	(NA)	\$1,000.....	931		924	679
\$1,000.....	(NA)	(NA)	292	(NA)	All other production expenses.....	1 660	1 801	1 554	1 619
\$1,000.....	(NA)	(NA)			\$1,000.....	14 891	9 744	14 543	9 563

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
All Machinery and Equipment											
Estimated market value of all machinery and equipment.....	farms.....	1 611	1 854	1 491	1 593	Grain and bean combines, self-propelled.....	farms.....	794	689	790	682
	\$1,000.....	51 101	23 911	50 126	22 860		number.....	832	705	828	698
Average per farm.....	dollars.....	31 720	12 897	33 619	14 350		mfd in last 5 years, number.....	347	406	347	406
Selected Machinery & Equip. — Con.											
Farms by value group:						Corn heads for combines.....	farms.....	738	1 083	735	576
\$1 to \$999.....		9	50	9	345		number.....	758	1 318	755	582
\$1,000 to \$4,999.....		172	486	125	348		mfd in last 5 years, number.....	341	571	341	378
\$5,000 to \$9,999.....		211	396	163	348	Other cornpickers and picker-shellers.....	farms.....	396		386	676
\$10,000 to \$19,999.....		290	485	272	466		number.....	409		399	707
\$20,000 to \$29,999.....		261		255	235		mfd in last 5 years, number.....	52		52	186
\$30,000 to \$49,999.....		331		330	157	Mower conditioners.....	farms.....	235	(NA)	229	(NA)
\$50,000 to \$69,999.....		164	437	164			number.....	253	(NA)	247	(NA)
\$70,000 and over.....		173		173	42		mfd in last 5 years, number.....	94	(NA)	92	(NA)
Selected Machinery and Equipment											
Automobiles.....	farms.....	1 432	1 726	1 346	1 496	Pickup balers.....	farms.....	506	597	492	584
	number.....	1 918	2 227	1 817	1 925		number.....	520	605	506	592
	mfd in last 5 years, number.....	1 208	1 456	1 150	1 294		mfd in last 5 years, number.....	111	169	111	167
Motor trucks, including pickups.....	farms.....	1 390	1 496	1 317	1 353	Windrowers, pull and self-propelled.....	farms.....	104	(NA)	100	92
	number.....	2 112	1 911	2 036	1 757		number.....	109	(NA)	104	99
	mfd in last 5 years, number.....	859	885	823	826		mfd in last 5 years, number.....	26	(NA)	26	35
Wheel tractors.....	farms.....	1 484	1 684	1 376	1 501	Field forage harvesters, shear bar or flywheel type.....	farms.....	101	(NA)	101	97
	number.....	4 106	4 217	3 952	3 872		number.....	106	(NA)	106	102
	mfd in last 5 years, number.....	892	1 350	884	1 284		mfd in last 5 years, number.....	36	(NA)	36	44
Crawler tractors.....	farms.....	68		66	70						
	number.....	78		76	78						
	mfd in last 5 years, number.....	2		2	11						

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

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Any livestock or poultry.....	1974.....	1 263	(X)	1 161	(X)	1 281	(X)	1 184	(X)	28 998
Any cattle, hogs, or sheep.....	1974.....	1 228	(X)	1 133	(X)	1 255	(X)	1 171	(X)	28 439
	1969.....	1 476	(X)	1 313	(X)	1 516	(X)	1 356	(X)	(NA)
Cattle and calves.....	1974.....	1 042	58 718	957	57 600	1 036	35 068	969	34 645	11 109
	1969.....	1 193	59 057	1 086	57 864	1 218	45 300	1 122	44 761	10 292
Farms with—										
1 to 4.....	1974.....	36	90	22	55	130	326	97	251	63
5 to 9.....	1974.....	60	428	43	311	155	1 084	134	939	255
10 to 19.....	1974.....	170	2 418	132	1 943	268	3 691	260	3 589	860
20 to 49.....	1974.....	363	11 654	348	11 213	324	9 703	319	9 602	2 702
50 to 99.....	1974.....	257	17 436	256	17 386	94	6 165	94	6 165	2 074
100 to 199.....	1974.....	118	15 482	118	15 482	39	5 182	39	5 182	1 755
200 to 499.....	1974.....	34	8 341	34	8 341	21	5 573	21	5 573	2 255
500 and over.....	1974.....	4	2 869	4	2 869	5	3 344	5	3 344	1 144
Cows and heifers that had calved.....	1974.....	872	23 552	806	22 938	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	986	21 882	912	21 398	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	836	22 570	776	21 990	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	20 244	861	19 803	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	94	982	74	948	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	200	1 638	176	1 595	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	39	(X)	489
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	103	(X)	551
Inventory, 1974										
	All farms	Farms with sales of \$2,500 and over		Sales, 1974—			Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	836	22 570	776	21 990	Cattle sold.....	796	29 345	10 240		
Farms with—					Farms with—					
1 to 4.....	58	162	49	139	1 to 4.....	109	254	70		
5 to 9.....	115	813	85	624	5 to 9.....	117	820	246		
10 to 19.....	228	3 203	212	2 993	10 to 19.....	205	2 722	775		
20 to 49.....	319	9 678	314	9 520	20 to 49.....	228	6 861	2 203		
50 to 99.....	98	6 242	98	6 242	50 to 99.....	76	5 094	1 874		
100 to 199.....	16	(D)	16	(D)	100 to 199.....	35	4 717	1 681		
200 to 499.....	2	(D)	2	(D)	200 to 499.....	21	5 533	2 247		
500 and over.....	—	—	—	—	500 and over.....	5	3 344	1 144		
Milk cows.....	94	982	74	948	Calves sold.....	342	5 300	869		
Farms with—					Farms with—					
1 or 2.....	47	53	30	35	1 or 2.....	45	61	9		
3 or 4.....	8	26	6	20	3 or 4.....	35	126	20		
5 to 9.....	10	70	10	70	5 to 9.....	54	361	59		
10 to 19.....	11	154	10	144	10 to 19.....	117	1 594	251		
20 to 49.....	15	509	15	509	20 to 49.....	77	2 216	365		
50 to 99.....	3	170	3	170	50 to 99.....	12	(D)	(D)		
100 to 199.....	—	—	—	—	100 to 199.....	2	(D)	(D)		
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—		
500 and over.....	—	—	—	—	500 and over.....	—	—	—		

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over				
	Farms	Number		Farms	Number	Dollars (1,000)		
Heifers and heifer calves.....	1974.....	653	11 845	Cattle fattened on grains and concentrates.....	1974.....	431	18 965	7 409
	1969.....	867	15 276		1969.....	250	20 413	(NA)
Beef heifers.....	1974.....	626	11 234	Forms with—				
Milk heifers.....	1974.....	43	611	1 to 9.....	1974.....	87	475	151
Steers, steer calves, bulls, and bull calves.....	1974.....	818	22 817	10 to 19.....	1974.....	118	1 563	510
	1969.....	957	21 190	20 to 49.....	1974.....	128	4 018	1 444
				50 to 99.....	1974.....	53	3 559	1 407
				100 to 199.....	1974.....	25	3 453	1 392
				200 to 499.....	1974.....	18	(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.....	716	146 087	684	145 349	804	244 597	769	243 766	17 189
	1969.....	1 018	166 549	965	165 701	1 064	257 403	1 009	256 016	(NA)
Forms with—										
1 to 4.....	1974.....	14	32	11	24	3	8	2	7	1
5 to 9.....	1974.....	26	178	21	143	29	204	17	118	8
10 to 24.....	1974.....	74	1 176	64	1 011	46	755	38	609	46
25 to 49.....	1974.....	105	3 679	94	3 355	91	3 271	80	2 919	199
50 to 99.....	1974.....	134	9 408	131	9 202	124	8 684	122	8 546	657
100 to 199.....	1974.....	141	19 781	141	19 781	149	21 118	148	21 010	1 479
200 to 499.....	1974.....	157	47 042	157	47 042	222	66 428	222	66 428	4 647
500 and over.....	1974.....	65	64 791	65	64 791	140	144 129	140	144 129	10 153
Feeder pigs sold.....	1974.....	(X)	(X)	(X)	(X)	148	26 094	129	25 640	626
	1969.....	(X)	(X)	(X)	(X)	154	31 202	141	30 781	(NA)
Sheep and lambs.....	1974.....	145	5 214	127	5 022	138	4 605	128	4 462	(NA)
	1969.....	271	8 462	226	7 456	266	7 901	222	7 127	(NA)
Sheep and lambs shorn.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	111	4 053	129 421
Sheep, lambs, and wool.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	130	(X)	141
Goats.....	1974.....	(NA)	(NA)	1	2	(NA)	(NA)	—	—	—
	1969.....	(NA)	(NA)	11	28	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	1974.....	159	638	148	609	20	109	18	105	12
	1969.....	243	921	(NA)	(NA)	44	134	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory						
	Farms	Number	All farms		Farms with sales of \$2,500 and over				
			Farms	Number	Farms	Number			
Hogs and pigs used or to be used for breeding.....	1974.....	539	18 639	Litters of pigs farrowed between—					
	1969.....	837	26 155	December 1 of preceding year and November 30.....	1974.....	618	28 842	591	28 720
Other hogs and pigs.....	1974.....	660	126 710		1969.....	901	33 429	859	33 188
	1969.....	910	139 546	December 1 of preceding year and May 31.....	1974.....	563	14 846	538	14 778
Lambs under 1 year old.....	1974.....	91	2 243		1969.....	789	16 227	761	16 142
Ewes 1 year old or older.....	1974.....	122	2 610	June 1 and November 30.....	1974.....	490	13 996	478	13 942
Rams and wethers.....	1974.....	97	169		1969.....	801	17 202	770	17 046

¹Pounds 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.....	199	(X)	172	(X)	40	(X)	36	(X)
	1969.....	(NA)	(X)	286	(X)	(NA)	(X)	80	(X)
Chickens 3 months old or older.....	1974.....	193	12 475	167	10 783	33	2 377	30	2 122
	1969.....	331	27 950	281	25 083	72	8 600	70	8 405
Hens and pullets of laying age.....	1974.....	192	11 693	166	10 121	32	2 173	29	2 018
	1969.....	320	26 546	271	23 694	68	7 588	66	7 393
Forms with—									
1 to 99.....	1974.....	156	5 244	135	4 297	28	1 241	25	1 086
100 to 399.....	1974.....	35	5 449	30	4 824	3	482	3	482
400 to 1,599.....	1974.....	1	1 000	1	1 000	1	450	1	450
1,600 to 3,199.....	1974.....	—	—	—	—	—	—	—	—
3,200 to 9,999.....	1974.....	—	—	—	—	—	—	—	—
10,000 to 19,999.....	1974.....	—	—	—	—	—	—	—	—
20,000 to 49,999.....	1974.....	—	—	—	—	—	—	—	—
50,000 to 99,999.....	1974.....	—	—	—	—	—	—	—	—
100,000 and over.....	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	1974.....	19	1 348	17	1 238	5	786	4	780
	1969.....	3	19	2	6	3	850	3	850
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	92	48	72	41
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	148	(NA)

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	166	10 121	29	2 018	Turkeys	2	4	—	—
1969	271	23 694	66	7 393	1969	2	55	—	—
Hens for table or market egg production	165	10 044	29	2 018	Turkeys for slaughter	—	—	—	—
1974	4	77	—	—	Heavy breed	—	—	—	—
Hens for hatching egg production	—	—	—	—	Light breed	—	—	—	—
1974	—	—	—	—	Turkey hens for breeding	2	4	—	—
Pullets 3 months old or older	9	312	—	—	1969	—	—	—	—
1969	14	1 010	1	100	1974	19	(X)	6	(X)
Roosters and male chickens for breeding	41	350	3	104	1969	34	(X)	9	(X)
1974	3	5	—	—	1974	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 321	1 533	140 008	144 286	(X)	(X)	—	—	—	—
Sorghums for all purposes	6	4	469	38	(X)	(X)	—	—	—	—
Soybeans for beans (bushels)	1 325	1 279	127 072	91 198	2 958	792	2 717	504	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	571	818	14 883	18 413	372	527	624	578	—	—
Other small grains for grain	238	309	4 662	5 277	(X)	(X)	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	4	(NA)	1	(NA)	202	(NA)	—	(NA)	—	—
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	—	—	—	—	—
Hay crops (tons, dry)	781	860	19 010	17 151	40	532	39	532	—	—
Vegetables, sweet corn, or melons for sale	4	8	3	11	(X)	(X)	—	—	—	—
Land in orchards	12	15	87	176	(X)	(X)	—	—	—	—
Berries for sale	4	6	5	11	(X)	(X)	—	—	—	—
Other crops	47	(NA)	639	1 212	(X)	(X)	—	—	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	669	33 513	(X)	—	—	70	2 767	66	353	6	29
1969	828	37 006	(X)	—	—	92	2 851	83	649	10	47
Improved pasture	226	13 347	(X)	—	—	41	1 403	38	178	3	3
1969	329	16 959	(X)	—	—	69	2 413	64	763	5	52
Corn for all purposes	1 295	139 707	(X)	1	65	1 091	126 922	944	17 950	863	10 375
1969	1 431	142 743	(X)	1	45	1 155	121 372	972	15 364	878	11 460
Sorghums for all purposes	5	465	(X)	—	—	2	311	1	20	1	2
1969	4	38	(X)	—	—	1	8	1	2	—	—
Wheat (bushels)	557	14 744	369 965	—	—	308	9 228	285	974	26	112
1969	775	18 073	613 694	—	—	469	12 399	(NA)	1 330	(NA)	202
Oats (bushels)	233	4 060	161 181	—	—	41	704	39	133	2	3
1969	301	5 150	233 085	—	—	52	760	(NA)	85	(NA)	6
Borley (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	3	33	890	—	—	—	—	(NA)	—	(NA)	—
1969	2	(D)	(X)	1	20	1	(D)	1	23	1	7
Other small grains for grain	1 305	126 888	2 955 822	—	—	220	18 758	170	1 698	57	493
1969	1 190	89 818	2 684 832	1	6	138	8 553	(NA)	648	(NA)	57
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	734	18 490	39 786	1	35	82	2 294	73	316	9	12
1969	801	16 700	38 579	1	30	39	770	36	100	3	16
Field seed crops	39	511	(X)	—	—	—	—	—	—	—	—
1969	55	1 030	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	15	(Z)	56	—	—	3	(Z)	(NA)	—	(NA)	(Z)
1969	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	2	1	(X)	—	—	1	1	1	(Z)	—	—
1969	3	6	(X)	—	—	3	2	3	1	2	(Z)
Land in orchards	10	81	(X)	—	—	5	18	5	4	—	—
1969	10	151	(X)	—	—	5	140	5	18	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used							
				Farms	Acres	Total		Dry		Liquid			
						Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	4	5	(X)	-	-	1	(Z)	1	(Z)	-	-	-	-
1969	5	10	(X)	1	4	2	5	2	1	-	-	-	-
Nursery and greenhouse products	2	-	(X)	-	-	-	-	-	-	-	-	-	-
1969	2	(Z)	(X)	-	-	1	(Z)	1	(Z)	-	-	-	-
Other crops	6	126	(X)	-	-	1	15	1	3	-	-	-	-
1974													

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime									
lime	1	345	1	431	Sprays, dusts, granules, fumigants, etc. to control—				
..... farms	8	279	3	760	Diseases in crops and orchards		11		9
\$1,000	1	269	1	265	..... farms	1	848		985
Commercial fertilizer	163	024	149	332	..... acres on which used		17		9
..... farms	32	695	30	824	Weeds or grass in crops		809		970
..... acres on which used	6	128	2	612	..... farms	171	800	141	874
\$1,000		220		447	..... acres on which used		1,442		710
Lime	10	681	18	260	Weeds or brush in pasture		35		51
..... farms	30	452	53	742	..... acres on which used		752		627
\$1,000		126		184	..... farms		5		4
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land		77		(NA)
Insects on hay crops		104		18	..... acres on which used		751		(NA)
..... farms		2,632		402	..... farms		6		(NA)
..... acres on which used		12		2	Chemicals for defoliation or for growth control				
\$1,000		398		485	of crops or thinning of fruit		10		13
Commercial fertilizer	71	089	66	009	..... farms		246		579
..... acres on which used		378		200	..... acres on which used		2		5
\$1,000		5		6	Insect control on livestock and poultry		146		336
Lime		767		684	..... farms		11		28
..... farms		6		3	\$1,000		178		(NA)
Nematodes in crops .....					..... farms		146		(NA)
..... acres on which used					\$1,000				
\$1,000					Other chemicals (see text)				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	2		3		Land irrigated by—Continued				
Proportion of farms	0.1		0.1		Self-propelled sprinkler systems	2		(NA)	
Total land irrigated	120		85		..... farms	120		(NA)	
Average per farm	60.0		28.3		Other sprinkler systems	-		(NA)	
Cropland irrigated	2		3		..... farms	-		(NA)	
Harvested cropland irrigated	120		85		Land in irrigated farms	(D)		936	
..... farms	2		3		..... acres	(D)		779	
..... acres	120		85		Harvested cropland	(D)		668	
Cropland pasture irrigated	-		-		Farms not irrigated in 1974 but irrigated				
..... farms	-		(NA)		between 1970 and 1973	1		(X)	
..... acres .....	-		-		..... farms	4		(X)	
Other cropland irrigated	-		-		acres irrigated in most recent year				
Pasture irrigated, other than cropland pasture	-		-		Farms with artificial drainage	323		389	
..... farms	-		-		Proportion of farms	20.6		24.0	
..... acres	-		-		Land in farms with drainage	128	022	132	867
Estimated quantity of irrigation water applied	51		28		Land drained	61	544	72	338
Average per acre irrigated	0.4		0.3		Average per farm	190.5		185.9	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	-		(NA)		tanks	476		(NA)	
..... farms	-		(NA)		..... farms	1	075	(NA)	
..... acres	-		(NA)		..... number	1	072	(NA)	
					..... acres	1	072	(NA)	

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

Farms with debt owed by farm operator (see text) <th rowspan="2">Farms</th> <th rowspan="2">\$1,000</th> <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th>	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Under \$5,000	61		37		105			
\$5,000 to \$9,999	82		69		75			
\$10,000 to \$29,999	236		205		147			
\$30,000 to \$49,999	111		80		46			
\$50,000 and over	171		124		36			

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	126	94	171	123	657	788	559	126	151	406	
25 to 149 days	151	881	271	2,589	218	118	992	657	218	118	
Less than 25 days	406	(NA)	2,134	(NA)	118	30	2,576	171	271	2,134	
Total contract labor	26	31	(NA)	(NA)	30	16					
Farms reporting number of contract workers furnished by contractor	5	(NA)	12	(NA)	4	(NA)					
Farms with—											
1 worker	183		105		91		183	105	91	108	
2 workers	100		12		43		100	12	43	62	
3 or 4 workers	103		5		8		103	5	8	94	
5 to 9 workers	115		4		7		115	4	7	93	
10 workers and over	58		-		2		58	-	2	49	

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	2	4	2	4	Specified products sold:		
\$40,000 to \$99,999.....	7		7		Crops.....	farms.....	55 (NA)
\$20,000 to \$39,999.....	7	4	7	4	\$1,000.....	farms.....	865 184
\$10,000 to \$19,999.....	16	19	16	19	Grains.....	\$1,000.....	41 32
\$5,000 to \$9,999.....	36	48	36	48	Tobacco.....	farms.....	780 72
\$2,500 to \$4,999.....	40	59	40	59	\$1,000.....	farms.....	- -
Under \$2,500 (see text).....	98	129	9	4	Cotton and cottonseed.....	\$1,000.....	- -
\$2,000 to \$2,499.....	13	18	(X)	(X)	Field seeds, hay, forage, and silage.....	farms.....	21 47
\$1,500 to \$1,999.....	25	20	(X)	(X)	\$1,000.....	farms.....	78 77
\$1,000 to \$1,499.....	13	22	(X)	(X)	Other field crops.....	farms.....	2 10
Under \$1,000 (see text).....	47	69	(X)	(X)	\$1,000.....	farms.....	7 35
Market value of agricultural products sold.....					Vegetables, sweet corn, and melons.....	\$1,000.....	- -
\$1,000.....	1 730	1 272	1 637	1 145	Fruits, nuts, and berries.....	\$1,000.....	- -
Average per farm.....	8 396	4 837	13 993	8 296	\$1,000.....	farms.....	- -
Crops, including hay.....	farms.....	66 89	55 (NA)	Livestock, poultry, and their products.....	farms.....	109 129	
\$1,000.....	872 197	865 184	Poultry and poultry products.....	\$1,000.....	farms.....	764 953	
Nursery and greenhouse products.....	\$1,000.....	- -	- -	\$1,000.....	farms.....	7 6	
Forest products.....	farms.....	7 9	6 6	Dairy products.....	farms.....	6 2	
\$1,000.....	9 10	8 8	8 8	\$1,000.....	farms.....	- 3	
Livestock, poultry, and their products.....	farms.....	185 236	109 129	Cattle and calves.....	farms.....	102 (NA)	
\$1,000.....	849 1 066	764 953	605 513	\$1,000.....	farms.....	147 380	
Poultry and poultry products.....	farms.....	7 (NA)	7 6	Hogs and pigs.....	\$1,000.....	48 (NA)	
\$1,000.....	6 (NA)	6 2	6 2	\$1,000.....	farms.....	147 380	
				Sheep, lambs, and wool.....	\$1,000.....	- -	
				\$1,000.....	farms.....	- -	
				Other livestock and livestock products.....	farms.....	3 6	
				\$1,000.....	farms.....	6 6	

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	107	(NA)	45	(NA)	Total family income from off-farm sources ²	farms.....	75
Income from farm-related sources before taxes and expenses ¹	farms.....	40 (NA)	21 (NA)	802	\$1,000.....	farms.....	802
Customwork and other agricultural services.....	\$1,000.....	48 (NA)	31 (NA)	222	\$1,000.....	farms.....	24
Recreational services.....	farms.....	15 37	12 29	44	\$1,000.....	farms.....	222
\$1,000.....	22 40	16 32	16 32	44	Cash wages, salaries, commissions, and tips.....	farms.....	44
Government farm programs.....	farms.....	- 2	- 2	445	\$1,000.....	farms.....	445
\$1,000.....	16 94	7 7	9 64	28	Interest, dividends, or royalties.....	farms.....	28
Rent of farmland or from lease or sale of allotments.....	farms.....	17 107	11 83	76	\$1,000.....	farms.....	76
\$1,000.....	11 (NA)	2 (NA)	2 (NA)	10	Federal Social Security, pensions, retirement pay, etc.....	farms.....	10
Other farm-related sources.....	farms.....	7 (NA)	2 (NA)	34	\$1,000.....	farms.....	34
\$1,000.....	1 (NA)	1 (NA)	1 (NA)	6	Rent income of nonfarm property.....	farms.....	6
Expenses for farm-related income sources ¹	\$1,000.....	2 (NA)	2 (NA)	24	\$1,000.....	farms.....	24
\$1,000.....	17 (NA)	11 (NA)	16 (NA)				
\$1,000.....	19 (NA)	16 (NA)	16 (NA)				

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	farms.....	206 263	117 138	Seeds, bulbs, plants, and trees purchased.....	farms.....	87 117	56 70		
\$1,000.....	1 649 1 283	1 488 1 081	1 488 1 081	\$1,000.....	farms.....	49 21	45 18		
Farms with.....	\$1,000.....	45 44	3 13	Commercial fertilizer purchased.....	farms.....	82 122	56 84		
\$1 to \$999.....	17 56	8 22	8 22	\$1,000.....	farms.....	227 99	220 88		
\$1,000 to \$1,999.....	26 46	32 40	32 40	Other agricultural chemicals purchased.....	farms.....	49 (NA)	38 (NA)		
\$2,000 to \$2,999.....	44 53	37 39	37 39	\$1,000.....	farms.....	46 27	45 25		
\$3,000 to \$4,999.....	40 40	16 15	16 15	Lime.....	farms.....	(NA) 49	13 32		
\$5,000 to \$9,999.....	16 24	10 5	10 5	\$1,000.....	farms.....	(NA) 13	3 12		
\$10,000 to \$19,999.....	10 24	1 4	1 4	Gasoline and other petroleum fuel and oil for farm business.....	farms.....	202 263	115 138		
\$20,000 to \$39,999.....	1 24	7 7	7 7	\$1,000.....	farms.....	143 106	119 81		
\$40,000 to \$59,999.....	7 24	341 209	341 209	Gasoline.....	farms.....	(NA) (NA)	105 138		
\$60,000 and over.....	7 24	7 7	7 7	\$1,000.....	farms.....	(NA) (NA)	80 64		
Livestock and poultry purchased.....	farms.....	72 142	49 75	Diesel oil.....	farms.....	(NA) (NA)	48 31		
\$1,000.....	365 253	201 213	201 213	\$1,000.....	farms.....	(NA) (NA)	26 9		
Feed for livestock and poultry purchased.....	farms.....	151 203	89 110	LP gas, butane, and propane.....	farms.....	(NA) (NA)	5 11		
\$1,000.....	253 256	201 213	201 213	\$1,000.....	farms.....	(NA) (NA)	4 1		
Commercially mixed formula feeds.....	farms.....	98 147	67 94	Motor oil, grease, piped gas, kerosene, and fuel oil.....	farms.....	(NA) (NA)	115 138		
\$1,000.....	115 168	99 145	99 145	\$1,000.....	farms.....	(NA) (NA)	8 7		
Feed ingredients.....	farms.....	(NA) (NA)	32 8	Hired farm labor.....	farms.....	54 109	40 78		
\$1,000.....	(NA) (NA)	15 4	15 4	\$1,000.....	farms.....	39 76	35 68		
Whole grains.....	farms.....	(NA) (NA)	55 48	Contract labor.....	farms.....	13 99	9 9		
\$1,000.....	(NA) (NA)	60 52	60 52	\$1,000.....	farms.....	6 6	6 6		
Hay, green chop, and silage.....	farms.....	(NA) (NA)	19 20	Machine hire and customwork.....	farms.....	63 34	34 55		
\$1,000.....	(NA) (NA)	28 13	28 13	\$1,000.....	farms.....	33 23	23 27		
Animal health costs for livestock and poultry.....	farms.....	(NA) (NA)	51 (NA)	All other production expenses.....	farms.....	174 222	113 137		
\$1,000.....	(NA) (NA)	8 (NA)	8 (NA)	\$1,000.....	farms.....	488 404	446 347		

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

	All forms		Forms with sales of \$2,500 and over			All forms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment.....	198	254	110	132	Grain and bean combines, self-propelled.....	23	15	23	15
forms.....	2 863	1 300	1 991	940	number.....	23	15	23	15
\$1,000.....	14 462	5 119	18 103	7 120	mfd in last 5 years, number.....	1	6	1	6
Average per form.....					Corn heads for combines.....	22	46	22	9
Forms by value group:					number.....	24	49	24	10
\$1 to \$999.....	1	26	1	61	mfd in last 5 years, number.....	2	14	2	6
\$1,000 to \$4,999.....	31	140	13	39	Other campickers and picker-shellers.....	26	23	23	30
\$5,000 to \$9,999.....	64	52	34	22	number.....	32	27	31	8
\$10,000 to \$19,999.....	57	25	28	22	mfd in last 5 years, number.....	2	2	2	8
\$20,000 to \$29,999.....	22	11	13	8	Mower conditioners.....	43	(NA)	26	(NA)
\$30,000 to \$49,999.....	17	1	15	1	number.....	49	(NA)	28	(NA)
\$50,000 to \$69,999.....	2	2	2	1	mfd in last 5 years, number.....	17	(NA)	12	(NA)
\$70,000 and over.....	4	4	4	1	Pickup balers.....	92	74	67	55
Selected Machinery and Equipment									
Automobiles.....	149	191	79	100	number.....	94	75	69	56
forms.....	190	226	107	122	mfd in last 5 years, number.....	25	36	18	31
mfd in last 5 years, number.....	97	135	53	80	Windrowers, pull and self-propelled.....	30	(NA)	22	13
Motor trucks, including pickups.....	178	201	97	113	number.....	32	(NA)	22	13
forms.....	244	240	157	148	mfd in last 5 years, number.....	12	(NA)	9	6
number.....	88	138	45	87	Field forage harvesters, shear bar or flywheel type.....	12	(NA)	12	5
Wheel tractors.....	170	187	92	117	forms.....	16	(NA)	16	5
forms.....	307	304	197	206	number.....	5	(NA)	5	1
mfd in last 5 years, number.....	33	77	20	61	mfd in last 5 years, number.....				
Crawler tractors.....	14	14	14	5					
forms.....	14	14	14	7					
number.....	1	1	1	—					
mfd in last 5 years, number.....									

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.....	180	(X)	105	(X)	185	(X)	109	(X)	764
Any cattle, hogs, or sheep.....	180	(X)	105	(X)	184	(X)	109	(X)	752
1969.....	219	(X)	122	(X)	232	(X)	129	(X)	(NA)
Cattle and calves.....	170	10 301	95	7 841	174	3 990	102	3 383	605
1969.....	187	7 708	110	6 341	195	4 383	116	3 691	513
Forms with—									
1 to 4.....	1	3	—	—	37	87	11	28	5
5 to 9.....	3	23	—	—	32	238	8	60	11
10 to 19.....	28	425	9	139	38	542	21	310	51
20 to 49.....	71	2 309	36	1 203	47	1 394	42	1 256	186
50 to 99.....	39	2 724	22	1 682	14	964	14	964	173
100 to 199.....	19	2 240	19	2 240	6	765	6	765	180
200 to 499.....	9	2 577	9	2 577	—	—	—	—	—
500 and over.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....	154	5 344	89	4 108	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	158	4 177	102	3 557	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	154	5 306	89	4 102	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	4 050	98	3 443	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	16	38	6	6	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	24	127	17	114	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	—	(X)	—
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	57
Inventory, 1974									
	All forms		Forms with sales of \$2,500 and over		Sales, 1974—Forms with sales of \$2,500 and over				
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Beef cows.....	154	5 306	89	4 102	Cattle sold.....	76	1 850	425	
Forms with—					Forms with—				
1 to 4.....	3	5	1	1	1 to 4.....	15	45	9	
5 to 9.....	18	120	3	17	5 to 9.....	18	124	23	
10 to 19.....	36	453	17	200	10 to 19.....	17	211	49	
20 to 49.....	70	2 159	41	1 315	20 to 49.....	14	446	77	
50 to 99.....	17	1 167	17	1 167	50 to 99.....	9	660	149	
100 to 199.....	9	(D)	9	(D)	100 to 199.....	3	364	118	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	16	38	6	6	Calves sold.....	70	1 533	180	
Forms with—					Forms with—				
1 or 2.....	14	22	6	6	1 or 2.....	4	7	1	
3 or 4.....	—	—	—	—	3 or 4.....	5	17	2	
5 to 9.....	2	16	—	—	5 to 9.....	8	53	7	
10 to 19.....	—	—	—	—	10 to 19.....	20	277	35	
20 to 49.....	—	—	—	—	20 to 49.....	27	771	94	
50 to 99.....	—	—	—	—	50 to 99.....	5	(D)	(D)	
100 to 199.....	—	—	—	—	100 to 199.....	1	(D)	(D)	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	1974.....	13	1 385	4	386	Turkeys.....	1974.....	-	-
	1969.....	30	1 398	3	236		1969.....	3	8
Hens for table or market egg production.....	1974.....	13	1 385	4	386	Turkeys for slaughter.....	1974.....	-	-
Hens for hatching egg production.....	1974.....	-	-	-	-	Heavy breed.....	1974.....	-	-
						Light breed.....	1974.....	-	-
Pullets 3 months old or older.....	1974.....	-	-	-	-	Turkey hens for breeding.....	1974.....	1	2
	1969.....	1	30	-	-		1969.....	1	(X)
Roosters and male chickens for breeding.....	1974.....	5	15	-	-	Other poultry.....	1974.....	1	(X)
Pullet chicks and pullets under 3 months old.....	1974.....	-	-	-	-		1969.....	3	(X)

Table 10. Crops: 1974 and 1969

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	51	62	4 337	2 246	(X)	(X)
Sorghums for all purposes.....	5	-	255	-	(X)	(X)
Soybeans for beans (bushels).....	11	9	417	382	10 575	6 398
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	9	2	412	85	12 959	3 375
Other small grains for grain.....	-	2	-	120	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	1	(NA)	(Z)	(NA)	18	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	132	152	5 903	5 514	9 089	10 432
Vegetables, sweet corn, or melons for sale.....	-	-	-	-	(X)	(X)
Land in orchards.....	-	-	-	-	(X)	(X)
Berries for sale.....	-	-	-	-	(X)	(X)
Other crops.....	3	(NA)	64	714	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels).....	42	47	4 189	2 006	244 586	88 475	-	-	-	-
Corn for silage or green chop (tons, green).....	4	6	82	96	1 360	1 582	-	-	-	-
Corn for dry fodder, hogged or grazed.....	-	-	-	-	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	3	-	91	-	2 431	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	2	(NA)	164	-	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	27	43	798	965	1 971	3 328	-	1	-	18

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

				Irrigated land		Commercial fertilizer used						
			Quantity			Total		Dry		Liquid		
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture.....	1974.....	83	12 090	(X)	-	-	8	303	8	35	-	-
	1969.....	111	12 382	(X)	-	-	29	1 585	29	458	-	-
Improved pasture.....	1974.....	15	792	(X)	-	-	5	157	5	20	-	-
	1969.....	27	1 214	(X)	-	-	8	230	8	45	-	-
Corn for all purposes.....	1974.....	45	4 271	(X)	-	-	31	3 453	23	237	11	456
	1969.....	47	2 102	(X)	-	-	32	1 676	29	180	10	106
Sorghums for all purposes.....	1974.....	5	255	(X)	-	-	2	186	2	16	-	-
	1969.....	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels).....	1974.....	7	378	12 279	-	-	3	299	2	21	1	9
	1969.....	2	85	3 375	-	-	1	65	(NA)	9	(NA)	-
Oats (bushels).....	1974.....	-	-	-	-	-	-	-	-	-	-	-
	1969.....	-	-	-	-	-	-	-	-	-	-	-
Barley (bushels).....	1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....	1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....	1974.....	-	-	(X)	-	-	-	-	(NA)	-	(NA)	-
Soybeans for beans (bushels).....	1974.....	11	417	10 575	-	-	3	230	1	8	2	12
	1969.....	9	382	6 398	-	-	3	105	(NA)	6	(NA)	2
Peanuts for nuts (pounds).....	1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....	1974.....	84	4 608	7 378	-	-	17	892	17	128	-	-
	1969.....	98	4 483	8 934	1	26	7	211	7	38	-	-
Field seed crops.....	1974.....	1	14	(X)	-	-	-	-	-	-	-	-
	1969.....	4	90	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....	1974.....	-	-	-	-	-	-	-	-	-	-	-
	1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....	1974.....	1	(Z)	18	-	-	-	-	(NA)	-	(NA)	-
	1969.....	2	(Z)	25	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....	1974.....	-	-	(X)	-	-	-	-	-	-	-	-
	1969.....	-	-	(X)	-	-	-	-	-	-	-	-
Land in orchards.....	1974.....	-	-	(X)	-	-	-	-	-	-	-	-
	1969.....	-	-	(X)	-	-	-	-	-	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
						Total		Dry		Liquid		
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—
Other crops	1974	2	50	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	60	264	93	112	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
Commercial fertilizer	56	264	64	112	Diseases in crops and orchards	—	—	—	—
acres on which used	5 520	—	4 496	—	acres on which used	—	—	—	—
Lime	13	220	32	88	Weeds or grass in crops	16	17	—	—
acres on which used	405	—	1 094	—	acres on which used	3 329	1 184	—	—
Sprays, dusts, granules, fumigants, etc. to control—	915	3	154	12	Weeds or brush in pasture	32	5	—	—
Insects on hay crops	7	—	12	—	acres on which used	4	8	—	—
acres on which used	215	—	174	—	Weeds on all other land	2	(NA)	—	—
Insects on other crops	9	—	6	—	acres on which used	4	(NA)	—	—
Nematodes in crops	1 945	—	885	—	Chemicals for defoliation or for growth control	—	—	—	—
of crops or thinning of fruit	7	—	2	—	acres on which used	1	2	—	—
Insect control on livestock and poultry	—	—	—	—	of \$1,000	300	110	—	—
Other chemicals (see text)	—	—	—	—	of \$1,000	1	(Z)	—	—
	—	—	—	—	Insect control on livestock and poultry	5	19	—	—
	—	—	—	—	of \$1,000	(Z)	2	—	—
	—	—	—	—	Other chemicals (see text)	6	(NA)	—	—
	—	—	—	—	of \$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			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	—	—	1	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms	—	—	0.7	—	Self-propelled sprinkler systems	—	—	(NA)	—
Total land irrigated	—	—	26	—	Other sprinkler systems	—	—	(NA)	—
Average per farm	—	—	26.0	—	Land in irrigated farms	—	—	(NA)	—
Cropland irrigated	—	—	1	—	Cropland	—	—	302	—
Harvested cropland	—	—	1	—	Harvested cropland	—	—	138	—
Cropland pasture irrigated	—	—	26	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	—
Other cropland irrigated	—	—	(NA)	—	between 1970 and 1973	—	—	(X)	—
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	—	—	—	—
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage	—	—	3	—
Estimated quantity of irrigation water applied	—	—	10	—	Proportion of farms	—	—	2.1	—
Average per acre irrigated	—	—	0.4	—	Land in farms with drainage	—	—	3 249	—
Land irrigated by—	—	—	—	—	Land drained	—	—	280	—
Furrows or ditches	—	—	(NA)	—	Average per farm	—	—	93.3	—
acres	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	—	(NA)	—	tanks	55	(NA)	—	—
	—	—	(NA)	—	number	161	(NA)	—	—
	—	—	(NA)	—	acres	106	(NA)	—	—

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	40	739	32	588	27	152
Farms by size of debt owed:								
Under \$5,000	—	—	9	—	6	—	17	—
\$5,000 to \$9,999	—	—	13	—	12	—	6	—
\$10,000 to \$29,999	—	—	12	—	9	—	4	—
\$30,000 to \$49,999	—	—	2	—	1	—	—	—
\$50,000 and over	—	—	4	—	4	—	—	—

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	3	10	3	14	10	68	40	3	6	32	
25 to 149 days	6	75	15	240	9	—	35	10	9	15	
Less than 25 days	32	—	263	—	15	—	281	3	15	263	
Total contract labor	9	—	(NA)	—	6	—					
Farms reporting number of contract workers furnished by contractor	6	(NA)	24	(NA)	4	(NA)					
Farms with—											
1 worker	—	—	—	—	—	—	14	3	4	7	
2 workers	—	—	—	—	—	—	6	—	—	7	
3 or 4 workers	—	—	—	—	—	—	7	—	1	7	
5 to 9 workers	—	—	—	—	—	—	11	—	1	9	
10 workers and over	—	—	—	—	—	—	2	—	—	2	

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms	602	616	578	564					
Land in farms	216 987	199 918	214 936	197 354					
Average size of farm	360	325	372	350					
Approximate land area	240 832	240 832	240 832	240 832					
Proportion in farms	90.1	83.0	89.2	81.9					
Value of land and buildings	169 028	76 837	167 841	75 171					
Average per farm	280 777	124 735	290 383	133 281					
Average per acre	779	384	781	381					
Farms by size:									
1 to 9 acres	19	19	17	10					
10 to 49 acres	42	48	29	22					
50 to 69 acres	12	7	11	4					
70 to 99 acres	35	44	31	35					
100 to 139 acres	39	27	39	26					
140 to 179 acres	62	67	61	65					
180 to 219 acres	22	31	22	30					
220 to 259 acres	50	60	50	60					
260 to 499 acres	177	200	174	199					
500 to 999 acres	112	94	112	94					
1,000 to 1,999 acres	30	19	30	19					
2,000 acres and over	2	-	2	-					

	Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969		1974	1969
Other cropland	147	(NA)			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	2 845	13 161			
Cropland on which all crops failed	53	14			
Cropland in cultivated summer fallow	11	14			
Cropland idle	789	1 157			
Total woodland	226	237			
Woodland pastured	17 237	19 451			
Woodland not pastured	146	151			
Land in houselots, barnlots, ponds, roads, wasteland, etc.	10 257	12 238			

	Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969		1974	1969
Total woodland—Continued					
Woodland not pastured	6 980	7 213			
Other land	462	(NA)			
Pastureland and rangeland, other than cropland and woodland pasture	185	191			
Improved pastureland and rangeland	5 292	5 937			
Unimproved pastureland and rangeland	140	123			
Land in houselots, barnlots, ponds, roads, wasteland, etc.	430	449			

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Total cropland	581	594	562	549
Harvested cropland	170 922	156 690	169 539	155 144
Farms by acres harvested:				
1 to 9 acres	12	10	7	
10 to 19 acres	16	27	10	64
20 to 29 acres	15	20	14	
30 to 49 acres	35	41	30	
50 to 99 acres	85	88	85	87
100 to 199 acres	116	161	116	160
200 to 499 acres	219	194	219	194
500 to 999 acres	54	36	54	36
1,000 acres and over	10	4	10	4
Cropland used only for pasture or grazing	349	375	340	361
Other cropland (see text)	22 710	19 652	21 792	19 439
Total woodland	150	305	147	(NA)
Other land (see text)	7 870	21 872	7 746	21 318
Irrigated land	235	253	226	237
Land in houselots, barnlots, ponds, roads, wasteland, etc.	17 393	19 871	17 237	19 451
	478	515	462	(NA)
	28 672	23 357	28 160	22 759
	11	13	11	12
	1 741	1 486	1 741	1 441

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	602	616	578	564
Land in farms	216 987	199 918	214 936	197 354
Harvested cropland	140 342	115 166	140 001	114 387
Farms by tenure of farm operator:				
Full owners	257	273	240	236
Land in farms	57 776	54 605	56 740	52 918
Harvested cropland	32 917	26 066	32 708	25 654
Part owners	199	174	197	170
Land in farms	109 632	89 005	109 587	88 885
Harvested cropland	73 350	53 936	73 316	53 870
Tenants	146	169	141	158
Land in farms	49 579	56 308	48 609	55 551
Harvested cropland	34 075	35 164	33 977	34 863
Percent of tenancy	24.3	27.4	24.4	28.0
Black and other races, see text—				
Farm operators by tenure: ¹				
All farm operators	2	(NA)	2	-
Land in farms	(D)	(NA)	(D)	-
Harvested cropland	(D)	(NA)	(D)	-
Full owners	-	(NA)	-	-
Land in farms	-	(NA)	-	-
Harvested cropland	-	(NA)	-	-
Part owners	1	(NA)	1	-
Land in farms	(D)	(NA)	(D)	-
Harvested cropland	(D)	(NA)	(D)	-
Tenants	1	(NA)	1	-
Land in farms	160	(NA)	160	-
Harvested cropland	143	(NA)	143	-
Percent of tenancy	50.0	(NA)	50.0	-
Farms by type of organization:				
Individual or family	(NA)	(NA)	481	457
Land in farms	(NA)	(NA)	167 180	150 250
Farms by type of organization—Con.				
Partnership	(NA)	(NA)	91	96
Land in farms	(NA)	(NA)	43 586	39 719
Corporation	(NA)	(NA)	5	5
Land in farms	(NA)	(NA)	3 848	4 979
Other	(NA)	(NA)	1	6
Farm operators by age group: ²				
Under 25 years	10	13	10	9
25 to 34 years	95	64	93	57
35 to 44 years	96	127	94	121
45 to 54 years	157	155	148	149
55 to 64 years	152	158	145	144
65 years and over	86	99	82	84
Average age	50.3	50.9	50.2	50.6
Farm operators by place of residence: ²				
On farm operated	410	491	398	464
On another farm	59	-	57	-
In a rural area, not on a farm	11	86	11	67
In a city, town, or urban area	43	-	40	-
Farm operators reporting days of work off farm: ²				
None	264	(NA)	257	(NA)
1 to 49 days	49	95	49	89
50 to 99 days	15	27	15	25
100 to 149 days	18	38	18	34
150 to 199 days	12	102	12	76
200 days and over	102	-	89	-
Farm operators by principal occupation: ²				
Farming	494	(NA)	485	(NA)
Other	102	(NA)	87	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	39	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	48	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	113	160	113	160	Crops	505	(NA)
\$40,000 to \$99,999	200		200		Grains	21 200	6 856
\$20,000 to \$39,999	111	155	111	155	\$1,000	501	497
\$10,000 to \$19,999	79	130	79	130	\$1,000	20 846	6 622
\$5,000 to \$9,999	55	72	55	72	Tobacco		
\$2,500 to \$4,999	17	45	17	45	\$1,000		
Under \$2,500 (see text)	27	54	3	2	Cotton and cottonseed		
\$2,000 to \$2,499	7	5	(X)	(X)	\$1,000		
\$1,500 to \$1,999	7	3	(X)	(X)	Field seeds, hay, forage, and silage	74	76
\$1,000 to \$1,499	1	15	(X)	(X)	\$1,000	253	76
Under \$1,000 (see text)	12	31	(X)	(X)	Other field crops		1
					\$1,000		(D)
Market value of agricultural products sold					Vegetables, sweet corn, and melons	6	11
\$1,000	36 864	19 151	36 831	19 109	\$1,000	(D)	112
Average per form	61 235	31 089	63 721	33 881	Fruits, nuts, and berries	1	2
\$1,000					\$1,000	(D)	(D)
Crops, including hay	515	534	505	(NA)	Livestock, poultry, and their products	447	482
\$1,000	21 213	6 884	21 200	6 856	\$1,000	15 597	12 247
Nursery and greenhouse products	2		2		Poultry and poultry products	23	34
\$1,000	(D)		(D)		\$1,000	37	78
Forest products	10	12	10	11	Dairy products	8	16
\$1,000	(D)	6	(D)	6	\$1,000	165	135
Livestock, poultry, and their products	462	501	447	482	Cattle and calves	355	(NA)
\$1,000	15 617	12 261	15 597	12 247	\$1,000	7 082	4 999
Poultry and poultry products	24	(NA)	23	34	Hogs and pigs	318	(NA)
\$1,000	37	(NA)	37	78	\$1,000	8 277	7 035
					Sheep, lambs, and wool	41	
					\$1,000	29	
					Other livestock and livestock products	14	
					\$1,000	6	

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	55	(NA)	39	(NA)	
Income from farm-related sources before taxes and expenses ¹	123	(NA)	122	(NA)	
\$1,000	475	(NA)	475	(NA)	
Customwork and other agricultural services	77	114	77	114	
\$1,000	333	185	333	185	
Recreational services	3	1	3	1	
\$1,000	8	1	8	1	
Government farm programs	22	310	21	297	
\$1,000	27	957	26	948	
Rent of farmland or from lease or sale of allotments	21	(NA)	21	(NA)	
\$1,000	84	(NA)	84	(NA)	
Other farm-related sources	18	(NA)	18	(NA)	
\$1,000	23	(NA)	23	(NA)	
Expenses for farm-related income sources ¹	48	(NA)	48	(NA)	
\$1,000	170	(NA)	170	(NA)	
Total family income from off-farm sources ²					341
\$1,000					2 427
Nonfarm business, excluding form related					51
\$1,000					416
Cash wages, salaries, commissions, and tips					219
\$1,000					1 510
Interest, dividends, or royalties					175
\$1,000					339
Federal Social Security, pensions, retirement pay, etc.					41
\$1,000					101
Rent income of nonfarm property					21
\$1,000					60

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

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	602	616	578	564	Seeds, bulbs, plants, and trees purchased	538	570	527	542
\$1,000	22 819	13 837	22 775	13 775	\$1,000	1 099	503	1 098	501
Farms with—					Commercial fertilizer purchased	485	503	475	479
\$1 to \$999	10	29	3	13	\$1,000	2 817	1 055	2 815	1 052
\$1,000 to \$1,999	23	30	15	22	Other agricultural chemicals purchased	400	(NA)	397	(NA)
\$2,000 to \$2,999	11	25	8	22	\$1,000	1 099	525	1 099	522
\$3,000 to \$4,999	44	47	38	44	Lime	(NA)	198	114	195
\$5,000 to \$9,999	80	131	80	131	\$1,000	(NA)	91	85	90
\$10,000 to \$19,999	103		103	152	Gasoline and other petroleum fuel and oil for farm business	593	611	570	561
\$20,000 to \$39,999	153		153	104	\$1,000	1 554	832	1 549	822
\$40,000 to \$59,999	79		79	98	Gasoline	(NA)	(NA)	560	555
\$60,000 and over	99	354	99		\$1,000	(NA)	(NA)	825	558
Livestock and poultry purchased	274	331	263	327	Diesel oil	(NA)	(NA)	316	227
\$1,000	3 170	2 545	3 164	2 544	\$1,000	(NA)	(NA)	412	138
Feed for livestock and poultry purchased	409	450	395	433	LP gas, butane, and propane	(NA)	(NA)	215	217
\$1,000	4 130	2 663	4 120	2 656	\$1,000	(NA)	(NA)	213	61
Commercially mixed formula feeds	367	399	359	390	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	570	561
\$1,000	2 988	1 725	2 983	1 722	\$1,000	(NA)	(NA)	99	65
Feed ingredients	(NA)	(NA)	102	54	Hired farm labor	283	384	279	372
\$1,000	(NA)	(NA)	515	236	\$1,000	847	669	847	668
Whole grains	(NA)	(NA)	124	172	Contract labor	18	481	18	24
\$1,000	(NA)	(NA)	584	670	\$1,000	18	446	18	59
Hay, green chop, and silage	(NA)	(NA)	45	64	Machine hire and customwork	365		352	450
\$1,000	(NA)	(NA)	38	28	\$1,000	590		588	381
Animal health costs for livestock and poultry	(NA)	(NA)	351	(NA)	All other production expenses	595	597	577	564
\$1,000	(NA)	(NA)	207	(NA)	\$1,000	7 494	4 598	7 271	4 570

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	583	606	560	557					
farms.....	21 377	10 096	21 094	9 822					
\$1,000.....									
dollars.....	36 668	16 659	37 667	17 634					
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	8	10	8	90					
\$1,000 to \$4,999.....	38	110	31						
\$5,000 to \$9,999.....	62	148	52	135					
\$10,000 to \$19,999.....	102	142	98	138					
\$20,000 to \$29,999.....	74		74	81					
\$30,000 to \$49,999.....	146		146	78					
\$50,000 to \$69,999.....	69	196	67						
\$70,000 and over.....	84		84	35					
Selected Machinery and Equipment									
Automobiles..... farms.....	541	545	523	516					
number.....	760	755	740	721					
mfd in last 5 years, number.....	516	527	507	512					
Motor trucks, including pickups..... farms.....	520	496	503	466					
number.....	873	724	856	694					
mfd in last 5 years, number.....	367	371	360	356					
Wheel tractors..... farms.....	546	566	527	522					
number.....	1 688	1 645	1 654	1 522					
mfd in last 5 years, number.....	401	487	396	461					
Crawler tractors..... farms.....	58		56	56					
number.....	63		59	64					
mfd in last 5 years, number.....	2		2	14					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	279	208		277				206	
number.....	302	225		300				223	
mfd in last 5 years, number.....	139	124		139				122	
Corn heads for combines..... farms.....	272	398		270				185	
number.....	293	498		291				196	
mfd in last 5 years, number.....	133	222		133				120	
Other cornpickers and picker-shellers..... farms.....	196			192				288	
number.....	202			198				295	
mfd in last 5 years, number.....	34			34				98	
Mower conditioners..... farms.....	91	(NA)		90				(NA)	
number.....	97	(NA)		96				(NA)	
mfd in last 5 years, number.....	35	(NA)		34				(NA)	
Pickup balers..... farms.....	200	188		196				185	
number.....	212	201		207				198	
mfd in last 5 years, number.....	31	60		31				60	
Windrowers, pull and self-propelled..... farms.....	80	(NA)		80				24	
number.....	83	(NA)		83				25	
mfd in last 5 years, number.....	17	(NA)		17				13	
Field forage harvesters, shear bar or flywheel type..... farms.....	94	(NA)		94				53	
number.....	99	(NA)		99				55	
mfd in last 5 years, number.....	16	(NA)		16				18	

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	456	(X)	438	(X)	462	(X)	447	(X)	15 597
Any cattle, hogs, or sheep.....1974.....	452	(X)	434	(X)	457	(X)	442	(X)	15 388
1969.....	497	(X)	477	(X)	494	(X)	479	(X)	(NA)
Cattle and calves.....1974.....	369	34 834	356	34 640	365	20 857	355	20 761	7 082
1969.....	411	31 654	397	31 513	408	20 848	400	20 806	4 999
Farms with —									
1 to 4.....1974.....	9	25	8	21	29	78	26	70	18
5 to 9.....1974.....	17	128	12	96	43	303	40	286	80
10 to 19.....1974.....	35	498	32	451	88	1 297	86	1 268	359
20 to 49.....1974.....	110	3 581	106	3 470	104	3 214	102	3 172	896
50 to 99.....1974.....	91	6 361	91	6 361	52	3 492	52	3 492	1 119
100 to 199.....1974.....	62	8 010	62	8 010	27	3 332	27	3 332	1 145
200 to 499.....1974.....	38	11 381	38	11 381	17	5 140	17	5 140	1 886
500 and over.....1974.....	7	4 850	7	4 850	5	4 001	5	4 001	1 579
Cows and heifers that had calved.....1974.....	321	14 379	310	14 255	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	347	11 018	335	10 960	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	313	14 067	304	13 957	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	10 589	324	10 557	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	20	312	17	298	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	54	429	46	403	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	165
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	16	(X)	135
Inventory, 1974									
All farms				Farms with sales of \$2,500 and over				Sales, 1974 — Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	313	14 067	304	13 957	Cattle sold.....				
Farms with —					Farms with —				
1 to 4.....	14	48	12	42	1 to 4.....	31	71	23	
5 to 9.....	23	161	20	143	5 to 9.....	33	233	75	
10 to 19.....	55	815	53	785	10 to 19.....	64	950	314	
20 to 49.....	130	3 938	128	3 882	20 to 49.....	81	2 463	817	
50 to 99.....	56	3 651	56	3 651	50 to 99.....	38	2 505	920	
100 to 199.....	30	3 949	30	3 949	100 to 199.....	24	2 925	1 064	
200 to 499.....	5	1 505	5	1 505	200 to 499.....	15	4 339	1 794	
500 and over.....	—	—	—	—	500 and over.....	5	3 985	1 576	
Milk cows.....	20	312	17	298	Calves sold.....				
Farms with —					Farms with —				
1 or 2.....	12	13	11	12	1 or 2.....	9	12	2	
3 or 4.....	4	14	3	11	3 or 4.....	9	30	5	
5 to 9.....	—	—	—	—	5 to 9.....	13	77	11	
10 to 19.....	2	(D)	1	(D)	10 to 19.....	35	478	79	
20 to 49.....	—	—	—	—	20 to 49.....	43	1 294	199	
50 to 99.....	1	(D)	1	(D)	50 to 99.....	10	(D)	(D)	
100 to 199.....	—	—	—	—	100 to 199.....	—	—	—	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	2	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

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

	Forms with sales of \$2,500 and over					Forms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	46	3 882	10	1 542	Turkeys	-	-	-	-
1969	78	9 030	16	7 318	1969	1	13	-	-
Hens for table or market egg production	46	3 882	10	1 542	1974	-	-	-	-
Hens for hatching egg production	-	-	-	-	1974	-	-	-	-
1969	-	-	-	-	1974	-	-	-	-
1974	-	-	-	-	1974	-	-	-	-
Pullets 3 months old or older	1	7	-	-	1969	-	-	-	-
1969	3	211	1	105	1969	-	-	-	-
1974	18	81	1	100	1974	12	(X)	2	(X)
Roosters and male chickens for breeding	1	125	-	-	1969	10	(X)	2	(X)
Pullet chicks and pullets under 3 months old	-	-	-	-					

Table 10. Crops: 1974 and 1969

	All forms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	503	546	81 914	70 337	(X)	(X)
Sorghums for all purposes	3	4	52	168	(X)	(X)
Soybeans for beans (bushels)	401	338	38 897	24 574	1 134 827	925 073
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	84	95	3 732	2 949	96 725	111 381
Other small grains for grain	232	293	6 309	9 069	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(NA)	(Z)	(NA)	19	(NA)
Sweetpotatoes (bushels)	1	(NA)	(Z)	(NA)	10	(NA)
Hay crops (tons, dry)	313	308	10 602	8 552	24 745	21 150
Vegetables, sweet corn, or melons for sale	6	14	56	388	(X)	(X)
Land in orchards	1	1	45	51	(X)	(X)
Berries for sale	-	2	-	(Z)	(X)	(X)
Other crops	4	(NA)	20	81	(X)	(X)

	Forms with sales of \$2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	494	527	80 049	68 758	8 061 346	7 277 930	10	11	1 275	1 104
Corn for silage or green chop (tons, green)	43	39	1 663	1 070	21 590	17 478	-	-	-	-
Corn for dry fodder, hogged or grazed	11	8	155	166	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	1	4	16	132	1 600	3 200	-	-	-	-
Sorghums for silage, fodder, hay, etc.	2	(NA)	36	36	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	169	194	5 097	5 127	13 976	13 739	2	1	27	20

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

				Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	340	21 792	(X)	-	-	26	1 113	24	116	2	5
1969	361	19 439	(X)	-	-	42	1 253	40	136	2	24
Improved pasture	69	5 292	(X)	-	-	12	779	12	72	-	-
1969	101	5 937	(X)	-	-	22	801	22	131	-	-
Corn for all purposes	495	81 867	(X)	10	1 275	431	74 173	390	9 782	364	4 721
1969	528	69 994	(X)	11	1 104	427	59 404	371	7 687	341	4 436
Sorghums for all purposes	3	52	(X)	-	-	2	22	2	3	-	-
1969	4	168	(X)	-	-	4	168	4	7	2	13
Wheat (bushels)	84	3 732	96 725	-	-	49	2 443	47	234	5	49
1969	90	2 901	110 121	-	-	56	1 989	(NA)	163	(NA)	36
Oats (bushels)	217	5 969	322 616	-	-	21	699	21	100	1	1
1969	273	8 617	522 428	-	-	33	1 089	(NA)	112	(NA)	15
Barley (bushels)	2	8	500	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	11	217	4 142	-	-	3	43	3	3	-	-
1969	14	334	5 300	-	-	4	87	(NA)	3	(NA)	6
Other small grains for grain	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	400	38 890	1 134 698	9	414	69	7 633	68	612	3	9
1969	330	24 385	920 123	5	312	51	4 380	(NA)	279	(NA)	71
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	299	10 416	24 537	2	27	19	924	19	165	-	-
1969	299	8 496	20 991	1	20	15	426	15	47	-	-
Field seed crops	1	15	(X)	-	-	-	-	-	-	-	-
1969	2	80	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1	(Z)	19	1	(Z)	1	(Z)	1	(Z)	(NA)	-
1969	3	2	111	-	-	1	2	(NA)	-	(NA)	1
Vegetables, sweet corn, or melons for sale	6	56	(X)	2	22	4	48	4	12	2	3
1969	10	365	(X)	1	5	5	304	4	108	3	19
Land in orchards	1	45	(X)	-	-	1	45	1	5	-	-
1969	1	51	(X)	-	-	1	43	1	7	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	-	(X)	-	-	-	-	-	-	-	-
1969	1	(Z)	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	2	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	1974	1	(X)	1	3	1	3	2	(Z)	1	(Z)

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

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime			Sprays, dusts, granules, fumigants, etc. to control—Con.		
lime	494	515	Diseases in crops and orchards	4	5
\$1,000	3 914	1 574	acres on which used	182	335
Commercial fertilizer	475	445	\$1,000	2	2
acres on which used	88 277	69 855	Weeds or grass in crops	303	363
tons	15 949	13 286	acres on which used	78 405	60 933
\$1,000	2 815	1 052	\$1,000	677	293
Lime	114	195	Weeds or brush in pasture	23	43
acres on which used	7 992	10 342	acres on which used	429	633
tons	22 247	28 806	\$1,000	3	2
\$1,000	85	90	Weeds on all other land	49	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			acres on which used	422	(NA)
Insects on hay crops	32	7	\$1,000	3	(NA)
acres on which used	1 291	165	Chemicals for defoliation or for growth control		
\$1,000	9	2	of crops or thinning of fruit	5	5
Insects on other crops	186	232	acres on which used	278	311
acres on which used	42 268	36 712	\$1,000	2	2
\$1,000	253	116	Insect control on livestock and poultry	52	136
Nematodes in crops	4	4	\$1,000	5	13
acres on which used	544	293	Other chemicals (see text)	55	(NA)
\$1,000	2	1	\$1,000	58	(NA)

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

	1974	1969		1974	1969
Farms irrigated in census year	11	12	Land irrigated by—Continued		
Proportion of farms	1.9	2.1	Self-propelled sprinkler systems	7	(NA)
Total land irrigated	1 741	1 441	acres	1 157	(NA)
Average per farm	158.3	120.0	Other sprinkler systems	5	(NA)
Cropland irrigated	11	12	acres	584	(NA)
acres	1 741	1 441	Land in irrigated farms	6 681	8 511
Harvested cropland irrigated	11	12	Cropland	5 258	6 244
acres	1 741	1 441	Harvested cropland	4 820	4 653
Cropland pasture irrigated	-	-	Farms not irrigated in 1974 but irrigated		
acres	-	-	between 1970 and 1973	-	(X)
Other cropland irrigated	-	(NA)	acres irrigated in most recent year	-	(X)
acres	-	-	Farms with artificial drainage	160	158
Pasture irrigated, other than cropland pasture			Proportion of farms	27.7	28.0
acres	-	-	Land in farms with drainage	76 867	69 379
acres	-	-	Land drained	44 395	36 034
Estimated quantity of irrigation water applied	827	672	Average per farm	277.5	228.0
Average per acre irrigated	0.5	0.5	Artificial ponds, pits, reservoirs, and earthen		
Land irrigated by—			tanks	108	(NA)
Furrows or ditches	-	(NA)	number	199	(NA)
acres	-	(NA)	acres	357	(NA)

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

	Farms	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)		287	185	207
\$1,000		13 293	7 718	5 575
Farms by size of debt owed:				
Under \$5,000		35	23	46
\$5,000 to \$9,999		43	35	29
\$10,000 to \$29,999		84	51	73
\$30,000 to \$49,999		42	24	28
\$50,000 and over		83	52	31

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							279	97	87	169
150 days or more	97	94	142	127	610		847	610	154	83
25 to 149 days	87	325	177	981	154		1 214	142	177	895
Less than 25 days	169		895		83					
Total contract labor	18	24	(NA)	(NA)	18	59				
Farms reporting number of contract workers furnished by contractor	7	(NA)	20	(NA)	11	(NA)				
Farms with—							86	70	52	39
1 worker							65	18	19	30
2 workers							42	7	9	31
3 or 4 workers							56	2	6	42
5 to 9 workers							30	-	1	27
10 workers and over										

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment	1 945	2 243	1 809	2 015	Grain and bean combines, self-propelled	849	628	846	620
farms.....	65 229	32 433	63 973	31 479	number.....	886	647	883	636
\$1,000.....	33 537	14 459	35 364	15 622	mfd in last 5 years, number.....	290	396	290	392
Average per farm					Corn heads for combines	770	568	767	534
Farms by value group:					number.....	810	1 940	807	545
\$1 to \$999	10	63	6	347	mfd in last 5 years, number.....	287	889	287	389
\$1,000 to \$4,999	114	458	90		Other cornpickers and picker-shellers	897		868	1 288
\$5,000 to \$9,999	235	458	166	426	number.....	925		894	1 336
\$10,000 to \$19,999	366	596	340	581	mfd in last 5 years, number.....	114		111	485
\$20,000 to \$29,999	341		328	372	Mower conditioners	364	(NA)	358	(NA)
\$30,000 to \$49,999	430		430	232	number.....	378	(NA)	372	(NA)
\$50,000 to \$69,999	238		238	57	mfd in last 5 years, number.....	120	(NA)	120	(NA)
\$70,000 and over	211		211		Pickup bolers	846	1 033	833	1 007
					number.....	876	1 056	863	1 030
Selected Machinery and Equipment					mfd in last 5 years, number.....	121	357	119	352
Automobiles	1 815	2 103	1 697	1 920	Windrowers, pull and self-propelled	138	(NA)	136	113
farms.....	2 519	2 836	2 381	2 573	number.....	142	(NA)	140	117
number.....	1 577	1 907	1 484	1 789	mfd in last 5 years, number.....	44	(NA)	44	56
mfd in last 5 years, number.....	1 745	1 882	1 632	1 740	Field forage harvesters, shear bar or flywheel type	311	(NA)	311	326
Motor trucks, including pickups	2 399	2 316	2 281	2 158	farms.....	325	(NA)	325	336
farms.....	1 096	1 160	1 021	1 087	number.....	76	(NA)	76	161
number.....	1 836	2 094	1 719	1 913	mfd in last 5 years, number.....				
mfd in last 5 years, number.....	5 859	6 227	5 686	5 813					
Wheel tractors	928	1 939	920	1 876					
farms.....	60		59	76					
number.....	72		71	104					
mfd in last 5 years, number.....	6		6	32					

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	1 552	(X)	1 466	(X)	1 568	(X)	1 485	(X)	73 287
Any cattle, hogs, or sheep	1 498	(X)	1 419	(X)	1 544	(X)	1 467	(X)	71 610
1969.....	1 860	(X)	1 727	(X)	1 905	(X)	1 775	(X)	
Cattle and calves	1 077	86 609	1 028	85 904	1 067	80 947	1 034	80 686	30 805
1969.....	1 371	113 790	1 281	112 899	1 452	109 737	1 375	109 293	29 793
Farms with—									
1 to 4	59	155	51	133	86	224	78	203	60
5 to 9	62	423	51	356	105	733	94	662	166
10 to 19	132	1 823	112	1 563	208	2 839	194	2 670	684
20 to 49	293	9 181	286	9 008	288	8 720	288	8 720	2 647
50 to 99	270	18 369	267	18 186	167	11 494	167	11 494	4 058
100 to 199	149	19 986	149	19 986	112	15 464	112	15 464	6 032
200 to 499	100	28 764	100	28 764	83	23 928	83	23 928	9 675
500 and over	12	7 908	12	7 908	18	17 545	18	17 545	7 483
Cows and heifers that had calved									
1974.....	698	20 450	663	20 143	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	794	17 743	731	17 359	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	624	18 596	595	18 310	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	14 991	607	14 635	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	105	1 854	98	1 833	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	202	2 752	190	2 724	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold									
1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	73	(X)	1 068
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	168	(X)	972
	Inventory, 1974				Sales, 1974—Farms with sales of \$2,500 and over				
	All farms		Farms with sales of \$2,500 and over		Farms		Number		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Beef cows	624	18 596	595	18 310	Cattle sold		917	75 356	30 050
Farms with—					Farms with—				
1 to 4	76	200	66	174	1 to 4	87	216	68	
5 to 9	59	410	52	368	5 to 9	89	602	177	
10 to 19	150	2 027	143	1 943	10 to 19	144	1 934	585	
20 to 49	239	7 121	234	6 987	20 to 49	244	7 343	2 530	
50 to 99	73	4 772	73	4 772	50 to 99	148	10 352	3 873	
100 to 199	23	2 982	23	2 982	100 to 199	110	15 206	5 980	
200 to 499	4	1 084	4	1 084	200 to 499	77	22 158	9 354	
500 and over	—	—	—	—	500 and over	18	17 545	7 483	
Milk cows	105	1 854	98	1 833	Calves sold		276	5 330	755
Farms with—					Farms with—				
1 or 2	22	29	21	28	1 or 2	39	55	8	
3 or 4	11	35	6	20	3 or 4	28	99	18	
5 to 9	13	92	12	87	5 to 9	57	368	45	
10 to 19	17	240	17	240	10 to 19	65	874	119	
20 to 49	36	1 081	36	1 081	20 to 49	72	2 113	292	
50 to 99	6	377	6	377	50 to 99	8	475	159	
100 to 199	—	—	—	—	100 to 199	3	325	49	
200 to 499	—	—	—	—	200 to 499	4	1 021	64	
500 and over	—	—	—	—	500 and over	—	—	—	

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

	Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over			
			Farms	Number	Dollars (1,000)	
	Farms	Number				
Heifers and heifer calves 1974..	633	21 911	Cattle fattened on grains and concentrates 1974..	605	61 549	25 191
..... 1969..	910	34 988		1969..	711	80 775	(NA)
Beef heifers 1974..	572	20 625	Farms with—			
Milk heifers 1974..	76	1 286	1 to 9	78	384	129
			10 to 19	78	1 095	360
			20 to 49	163	4 948	1 819
			50 to 99	117	8 306	3 207
Steers, steer calves, bulls, and bull calves 1974..	852	43 850	100 to 199	92	12 487	5 062
..... 1969..	1 073	60 552	200 to 499	60	17 286	7 349
			500 and over	17	17 043	7 264

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)
			Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs 1974..	972	298 733	950	298 265	1 084	522 091	1 060	521 566	40 648
..... 1969..	1 417	360 477	1 368	359 670	1 495	555 539	1 441	554 334	(NA)
Farms with—									
1 to 4	10	28	7	18	6	13	4	10	1
5 to 9	11	70	9	56	11	76	6	43	3
10 to 24	65	1 000	54	836	35	599	29	499	38
25 to 49	89	3 085	85	2 938	83	2 905	73	2 610	198
50 to 99	114	7 800	112	7 667	91	6 342	90	6 248	459
100 to 199	180	25 401	180	25 401	161	22 641	161	22 641	1 744
200 to 499	320	99 484	320	99 484	332	108 689	332	108 689	8 408
500 and over	183	161 865	183	161 865	365	380 826	365	380 826	29 798
Feeder pigs sold..... 1974..	(X)	(X)	(X)	(X)	119	21 892	111	21 682	507
..... 1969..	(X)	(X)	(X)	(X)	135	22 854	120	22 416	(NA)
Sheep and lambs 1974..	225	6 767	189	5 987	211	5 585	180	5 033	(NA)
..... 1969..	322	11 589	284	10 252	295	8 323	267	7 630	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	163	4 724	136 987
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	184	(X)	156
Goats 1974..	(NA)	(NA)	1	1	(NA)	(NA)	—	—	—
..... 1969..	(NA)	(NA)	7	23	(NA)	(NA)	4	19	(NA)
Horses and ponies 1974..	190	754	174	711	28	107	26	102	40
..... 1969..	381	1 552	(NA)	(NA)	40	172	(NA)	(NA)	(NA)
	Inventory— Farms with sales of \$2,500 and over				Inventory				
					All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs used or to be used for breeding .. 1974..	819	48 578	Litters of pigs farrowed between—			921	68 285	902	68 184
..... 1969..	1 173	63 821	December 1 of preceding year and November 30..... 1974..			1 267	75 442	1 223	75 264
Other hogs and pigs 1974..	909	249 687	December 1 of preceding year and May 31..... 1969..			870	39 601	853	39 540
..... 1969..	1 321	295 849	June 1 and November 30..... 1974..			1 187	42 658	1 156	42 587
Lambs under 1 year old 1974..	135	2 217	..... 1969..			734	28 684	722	28 644
Ewes 1 year old or older 1974..	177	3 516				1 076	32 784	1 046	32 677
Rams and wethers 1974..	129	254							

¹Pounds 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
			Farms	Number	Farms	Number	Farms	Number
Any poultry 1974..	224	(X)	202	(X)	84	(X)	71	(X)
..... 1969..	(NA)	(X)	345	(X)	(NA)	(X)	122	(X)
Chickens 3 months old or older 1974..	214	71 237	192	70 405	68	79 291	56	79 008
..... 1969..	365	78 694	328	76 378	114	40 011	105	39 238
Hens and pullets of laying age 1974..	211	69 188	189	68 472	65	68 222	54	67 965
..... 1969..	343	73 648	308	71 664	109	38 881	101	38 362
Farms with—								
1 to 99	135	4 714	114	4 098	29	1 108	18	851
100 to 399	57	9 794	56	9 694	25	5 756	25	5 756
400 to 1,599	13	8 480	13	8 480	5	3 559	5	3 559
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	5	(D)	5	(D)	4	(D)	4	(D)
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	1	(D)	1	(D)
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens 1974..	15	1 330	13	1 080	18	2 693	17	2 493
..... 1969..	2	170	2	170	14	2 650	14	2 650
Poultry and poultry products sold, (\$1,000) .. 1974..	(X)	(X)	(X)	(X)	136	570	126	569
..... 1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	213	337

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	189	68 472	54	67 965	Turkeys	1974	4	265	2	209
	1969	308	71 664	101	38 362		1969	7	30	2	27
Hens for table or market egg production	1974	181	51 367	47	37 201	Turkeys for slaughter	1974	4	253	2	209
Hens for hatching egg production	1974	11	17 105	8	30 764	Heavy breed	1974	4	253	2	209
	1969	5	188	3	8 170	Light breed	1974	1	12	—	—
Pullets 3 months old or older	1969	18	3 751	1	110	Turkey hens for breeding	1974	—	8	—	—
Roosters and male chickens for breeding	1974	36	1 745	9	2 873	Other poultry	1969	15	(X)	6	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	1	284		1974	49	(X)	18	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		1 796	1 974	229 743	222 823	(X)	(X)
Sorghums for all purposes		17	10	397	187	(X)	(X)
Soybeans for beans (bushels)		1 167	1 006	87 031	55 897	2 078 189	2 169 074
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		87	46	1 836	1 177	54 372	41 638
Other small grains for grain		1 150	1 502	30 784	45 756	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		3	(NA)	70	(NA)	8 018	(NA)
Sweet potatoes (bushels)		—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)		1 061	1 250	27 769	30 082	73 888	87 950
Vegetables, sweet corn, or melons for sale		14	14	513	275	(X)	(X)
Land in orchards		10	6	21	12	(X)	(X)
Berries for sale		3	2	2	16	(X)	(X)
Other crops		15	(NA)	248	193	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		1 722	1 889	215 754	214 538	16 780 737	22 375 894	4	4
Corn for silage or green chop (tons, green)		313	339	12 892	7 016	138 964	118 605	—	—
Corn for dry fodder, haggad or grozed		26	18	497	190	(X)	(X)	—	—
Sorghums for grain (bushels)		4	3	249	124	8 580	8 760	—	—
Sorghums for silage, fodder, hay, etc.		11	(NA)	127	59	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry)		628	800	14 647	18 029	43 147	57 792	—	—

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

		Irrigated land			Commercial fertilizer used							
		Farms	Acres	Quantity	Total		Dry		Liquid			
					Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	994	36 765	(X)	—	—	29	875	25	140	4	9
	1969	1 242	43 666	(X)	2	50	52	1 354	44	213	10	52
Improved pasture	1974	161	6 988	(X)	—	—	18	978	18	144	—	—
	1969	200	7 290	(X)	—	—	37	915	31	138	6	19
Corn for all purposes	1974	1 742	229 143	(X)	4	400	1 399	189 181	1 212	24 099	884	11 108
	1969	1 892	221 744	(X)	4	290	1 422	170 576	1 237	22 063	948	11 798
Sorghums for all purposes	1974	15	376	(X)	—	—	—	—	—	—	—	—
	1969	8	183	(X)	—	—	3	33	2	3	3	4
Wheat (bushels)	1974	87	1 836	54 372	—	—	28	711	23	62	5	38
	1969	42	1 091	39 730	—	—	16	329	(NA)	41	(NA)	—
Oats (bushels)	1974	1 118	30 364	1 647 747	—	—	144	3 883	126	378	19	46
	1969	1 441	45 055	2 917 739	—	—	352	11 018	(NA)	1 026	(NA)	131
Barley (bushels)	1974	2	41	1 640	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	14	187	5 028	—	—	1	15	1	1	—	—
	1969	10	119	3 328	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	1 154	86 896	2 076 621	1	20	209	16 688	189	1 550	31	223
	1969	969	55 381	2 151 880	—	—	155	8 810	(NA)	818	(NA)	57
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	1974	1 028	27 413	72 878	—	—	62	2 055	57	266	6	31
	1969	1 202	29 676	87 002	1	34	64	1 808	60	234	5	14
Field seed crops	1974	2	35	(X)	—	—	—	—	—	—	—	—
	1969	4	124	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	3	70	8 018	—	—	1	70	1	16	—	—
	1969	15	258	50 369	1	60	3	256	(NA)	142	(NA)	25
Vegetables, sweet corn, or melons for sale	1974	10	502	(X)	3	365	4	480	4	132	3	30
	1969	9	273	(X)	4	252	6	269	6	59	3	33
Land in orchards	1974	7	17	(X)	—	—	1	(Z)	1	(Z)	—	—
	1969	6	12	(X)	—	—	—	—	—	—	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—
1969	2	16	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	8	34	(X)	2	3	5	14	5	5	—	—
1974	8	34	(X)	—	—	—	—	—	—	—	—
1969	6	20	(X)	—	—	1	6	1	(2)	—	—
1974	4	176	(X)	—	—	2	113	1	1	—	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	1 653		1 830		Sprays, dusts, granules, fumigants, etc. to control—				
Lime					Diseases in crops and orchards	9		8	
farms	1 653		1 830		acres on which used	416		646	
\$1,000	9 337		4 240		farms	4		3	
Commercial fertilizer	1 538		1 508		\$1,000	946		1 147	
acres on which used	219 135		195 382		acres on which used	181 147		137 810	
farms	38 974		36 875		Weeds or grass in crops	1 478		577	
\$1,000	6 826		2 985		acres on which used	27		83	
farms	297		562		Weeds or brush in pasture	433		1 160	
acres on which used	18 030		23 542		acres on which used	3		3	
farms	45 005		65 758		Weeds on all other land	170		(NA)	
\$1,000	227		245		acres on which used	1 022		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					farms	7		(NA)	
Insects on hay crops	55		35		Chemicals for defoliation or for growth control				
acres on which used	1 507		745		of crops or thinning of fruit	11		16	
farms	10		5		acres on which used	2 291		693	
\$1,000	671		873		farms	17		3	
acres on which used	117 927		114 772		\$1,000	187		589	
farms	579		362		Insect control on livestock and poultry	18		46	
\$1,000	5		17		acres on which used	195		(NA)	
farms	1 067		1 377		farms	161		(NA)	
acres on which used	8		4		\$1,000				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	8		10		Land irrigated by—Continued				
Proportion of farms	0.4		0.4		Self-propelled sprinkler systems	5		(NA)	
Total land irrigated	788		686		acres	732		(NA)	
Average per farm	98.5		68.6		Other sprinkler systems	5		(NA)	
Cropland irrigated	8		10		acres	71		(NA)	
Harvested cropland irrigated	788		686		Land in irrigated farms	3 804		4 139	
acres	8		8		Cropland	3 099		3 454	
farms	788		636		Harvested cropland	2 547		2 456	
acres	—		2		Farms not irrigated in 1974 but irrigated				
farms	—		50		between 1970 and 1973	1		(X)	
acres	—		(NA)		acres irrigated in most recent year	20		(X)	
Pasture irrigated, other than cropland pasture	—		—		Farms with artificial drainage	743		835	
farms	—		—		Proportion of farms	39.0		40.8	
acres	—		—		Land in farms with drainage	228 977		240 107	
Pasture irrigated, other than cropland pasture	—		—		Land drained	149 983		154 853	
farms	—		—		Average per farm	201.9		185.4	
acres	—		—		Artificial ponds, pits, reservoirs, and earthen				
Estimated quantity of irrigation water applied	292		393		tanks	117		(NA)	
Average per acre irrigated	0.4		0.6		number	208		(NA)	
Land irrigated by—					acres	250		(NA)	
Furrows or ditches	—		(NA)						
acres	—		(NA)						

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	797		533		527	
Farms by size of debt owed:			43 091		27 409		15 682	
Under \$5,000			59		23		95	
\$5,000 to \$9,999			90		51		87	
\$10,000 to \$29,999			212		151		171	
\$30,000 to \$49,999			147		118		81	
\$50,000 and over			289		190		93	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Farms	767	203	231	530
150 days or more	203	181	277	213	1 164		Cash wages paid	1 705	1 164	357	184
25 to 149 days	231		421		357		Number of workers	3 172	277	421	2 474
Less than 25 days	530	1 134	2 474	3 378	184	1 329	Farms with—				
Total contract labor	36	49	(NA)	(NA)	84	84	1 worker	272	157	141	148
Farms reporting number of contract workers furnished by contractor	16	(NA)	77	(NA)	48	(NA)	2 workers	121	32	48	88
							3 or 4 workers	154	11	32	124
							5 to 9 workers	157	3	7	113
							10 workers and over	63	—	3	57

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	
Farms by value of sales:								
\$100,000 and over	329	394	329	394	Crops	farms	2 031	(NA)
\$40,000 to \$99,999	798		798		798	\$1,000	106 524	42 726
\$20,000 to \$39,999	507		709		507	\$1,000	2 026	2 187
\$10,000 to \$19,999	250	650	250	650	Tobacco	farms	—	—
\$5,000 to \$9,999	147	334	147	334	\$1,000	—	—	
\$2,500 to \$4,999	59	158	59	158	Cotton and cottonseed	farms	—	—
					\$1,000	—	—	
Under \$2,500 (see text)	94	166	3	3	Field seeds, hay, forage, and silage	farms	189	272
\$2,000 to \$2,499	11	34	(X)	(X)	\$1,000	460	243	
\$1,500 to \$1,999	25	28	(X)	(X)	Other field crops	farms	27	36
\$1,000 to \$1,499	17	23	(X)	(X)	\$1,000	4	89	
Under \$1,000 (see text)	41	81	(X)	(X)	Vegetables, sweet corn, and melons	farms	198	263
					\$1,000	1 459	995	
					Fruits, nuts, and berries	farms	4	10
					\$1,000	37	10	
Market value of agricultural products sold					Livestock, poultry, and their products	farms	970	1 310
Average per farm	131 481	62 065	131 379	61 880	\$1,000	23 598	18 860	
	60 202	25 742	62 771	27 526	Poultry and poultry products	farms	99	197
					\$1,000	6 369	3 330	
Crops, including hay	farms 2 073	2 304	2 031	(NA)	Dairy products	farms	130	182
Nursery and greenhouse products	farms 106 581	43 142	106 524	42 726	\$1,000	3 165	2 262	
	farms 8	5	5	4	Cattle and calves	farms	721	(NA)
	\$1,000 1 259	1 255	292	2	\$1,000	9 020	8 903	
Forest products	farms 4	6	4	5	Hogs and pigs	farms	335	(NA)
	\$1,000 2	3	2	2	\$1,000	4 889	4 366	
Livestock, poultry, and their products	farms 1 007	1 384	970	1 310	Sheep, lambs, and wool	farms	127	—
	\$1,000 23 639	18 921	23 598	18 860	\$1,000	112	—	
Poultry and poultry products	farms 100	(NA)	99	197	Other livestock and livestock products	farms 22	—	
	\$1,000 6 370	(NA)	6 369	3 330	\$1,000	43	—	

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

	All farms		Farms with sales of \$2,500 and over		Total family income from off-farm sources ²	Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	200	(NA)	130	(NA)	farms 1 174	170
Income from farm-related sources before taxes and expenses ¹	farms 416	(NA)	411	(NA)	\$1,000 7 614	—
	\$1,000 1 338	(NA)	1 331	(NA)	Nonfarm business, excluding farm related	farms 219
Customwork and other agricultural services	farms 319	603	318	593	\$1,000 1 828	—
	\$1,000 794	923	794	915	Cash wages, salaries, commissions, and tips	farms 674
Recreational services	farms 4	20	3	18	\$1,000 4 175	—
	\$1,000 12	27	11	17	Interest, dividends, or royalties	farms 624
Government farm programs	farms 62	1 209	60	1 163	\$1,000 1 041	—
	\$1,000 65	3 145	65	3 096	Federal Social Security, pensions, retirement pay, etc.	farms 158
Rent of farmland or from lease or sale of allotments	farms 44	(NA)	43	(NA)	\$1,000 400	—
	\$1,000 327	(NA)	321	(NA)	Rent income of nonfarm property	farms 82
Other farm-related sources	farms 52	(NA)	51	(NA)	\$1,000 170	—
	\$1,000 141	(NA)	141	(NA)		
Expenses for farm-related income sources ¹	farms 181	(NA)	181	(NA)		
	\$1,000 393	(NA)	393	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	farms 2 183	2 411	2 093	2 248	Seeds, bulbs, plants, and trees purchased	farms 2 060	2 279	2 009	2 188
	\$1,000 68 837	38 584	68 680	38 377	\$1,000 3 801	1 793	3 794	1 785	
Farms with—					Commercial fertilizer purchased	farms 1 901	2 136	1 864	2 074
\$1 to \$999	41	93	6	57	\$1,000 12 183	4 643	12 170	4 625	
\$1,000 to \$1,999	54	97	28	85	Other agricultural chemicals purchased	farms 1 501	(NA)	1 487	(NA)
\$2,000 to \$2,999	67	105	54	85	\$1,000 3 520	1 464	3 519	1 460	
\$3,000 to \$4,999	139	271	128	264	Lime	farms (NA)	380	193	375
\$5,000 to \$9,999	295	680	290	677	\$1,000 (NA)	167	154	166	
\$10,000 to \$19,999	591	1 165	591	694	Gasoline and other petroleum fuel and oil for farm business	farms 2 150	2 368	2 077	2 218
\$20,000 to \$39,999	553		553	327	144	\$1,000 5 135	3 024	5 119	2 996
\$40,000 to \$59,999	221		221	—	—	Gasoline	(NA) (NA)	2 037	2 189
\$60,000 and over	222		222	—	—	\$1,000 (NA) (NA)	2 700	2 023	
						Diesel oil	(NA) (NA)	1 452	1 073
Livestock and poultry purchased	farms 602	882	572	836	\$1,000 (NA) (NA)	1 580	560		
	\$1,000 6 577	5 953	6 557	5 935	LP gas, butane, and propane	(NA) (NA)	566	493	
Feed for livestock and poultry purchased	farms 865	1 216	814	1 148	\$1,000 (NA) (NA)	495	174		
	\$1,000 7 168	3 961	7 142	3 935	Motor oil, grease, piped gas, kerosene, and fuel oil	farms (NA) (NA)	2 075	2 217	
Commercially mixed formula feeds	farms 680	978	645	948	\$1,000 (NA) (NA)	345	240		
	\$1,000 5 083	2 687	5 070	2 678	Hired farm labor	farms 721	1 270	713	1 245
Feed ingredients	farms (NA) (NA)	189	182		\$1,000 2 571	1 452	2 571	1 446	
	(NA) (NA)	598	202		farms 47	1 734	38	76	
Whole grains	farms (NA) (NA)	277	403		\$1,000 71	1 239	69	52	
	(NA) (NA)	1 263	924		Machine hire and customwork	farms 1 201	1 165	1 165	1 625
Hay, green chop, and silage	farms (NA) (NA)	168	227		\$1,000 1 662	1 654	1 173		
	(NA) (NA)	211	130		farms 2 168	2 091	2 247		
Animal health costs for livestock and poultry	farms (NA) (NA)	673	(NA)		\$1,000 26 148	15 056	25 797	14 971	
	(NA) (NA)	287	(NA)						

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	2 149	2 324	2 071	2 177					
..... \$1,000.....	86 886	37 108	86 068	36 295					
Average per farm..... dollars.....	40 431	15 967	41 559	16 671					
Forms by value group:									
\$1 to \$999.....	6	37	5	340					
\$1,000 to \$4,999.....	109	400	94	417					
\$5,000 to \$9,999.....	170	444	130	417					
\$10,000 to \$19,999.....	302	671	292	662					
\$20,000 to \$29,999.....	393		383	418					
\$30,000 to \$49,999.....	548		546	262					
\$50,000 to \$69,999.....	293	772	293	78					
\$70,000 and over.....	328		328						
Selected Machinery and Equipment									
Automobiles..... farms.....	2 041	2 189	1 972	2 078					
..... number.....	2 749	2 828	2 672	2 683					
..... mfd in last 5 years, number.....	1 962	1 952	1 907	1 887					
Motor trucks, including pickups..... farms.....	1 917	1 963	1 857	1 878					
..... number.....	2 945	2 512	2 880	2 426					
..... mfd in last 5 years, number.....	1 257	1 149	1 223	1 110					
Wheel tractors..... farms.....	2 039	2 166	1 967	2 030					
..... number.....	6 204	5 889	6 107	5 586					
..... mfd in last 5 years, number.....	1 529	2 026	1 526	1 956					
Crawler tractors..... farms.....	81		80	71					
..... number.....	93		92	121					
..... mfd in last 5 years, number.....	4		4	26					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	1 282	1 122	1 279	1 114					
..... number.....	1 414	1 165	1 411	1 157					
..... mfd in last 5 years, number.....	612	660	612	657					
Corn heads for combines..... farms.....	1 176	1 691	1 174	924					
..... number.....	1 254	2 283	1 252	954					
..... mfd in last 5 years, number.....	642	1 189	642	649					
Other cornpickers and picker-shellers..... farms.....	876		869	1 267					
..... number.....	906		899	1 307					
..... mfd in last 5 years, number.....	249		249	534					
Mower conditioners..... farms.....	316	(NA)	314	(NA)					
..... number.....	328	(NA)	326	(NA)					
..... mfd in last 5 years, number.....	87	(NA)	87	(NA)					
Pickup balers..... farms.....	417	397	412	388					
..... number.....	425	398	420	389					
..... mfd in last 5 years, number.....	44	108	44	108					
Windrowers, pull and self-propelled..... farms.....	154	(NA)	154	85					
..... number.....	157	(NA)	157	87					
..... mfd in last 5 years, number.....	18	(NA)	18	31					
Field forage harvesters, shear bar or flywheel type..... farms.....	208	(NA)	207	121					
..... number.....	221	(NA)	218	127					
..... mfd in last 5 years, number.....	48	(NA)	48	61					

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Forms	Number	Forms	Number	Forms	Number	Forms	Number Dollars (1,000)
Any livestock or poultry.....1974.....	1 037	(X)	992	(X)	1 007	(X)	970	(X) 23 598
Any cattle, hogs, or sheep.....1974.....	963	(X)	923	(X)	968	(X)	936	(X) 14 021
.....1969.....	1 304	(X)	1 232	(X)	1 315	(X)	1 250	(X) (NA)
Cattle and calves.....1974.....	774	39 714	742	39 274	746	26 709	721	26 569 9 020
.....1969.....	989	41 814	932	41 226	987	36 894	939	36 661 8 903
Farms with—								
1 to 4.....1974.....	60	176	54	158	118	331	106	290 78
5 to 9.....1974.....	95	651	88	604	166	1 094	155	1 019 254
10 to 19.....1974.....	141	1 980	135	1 901	200	2 649	198	2 625 667
20 to 49.....1974.....	255	7 822	242	7 526	162	4 557	162	4 557 1 190
50 to 99.....1974.....	126	8 608	126	8 608	49	3 309	49	3 309 1 003
100 to 199.....1974.....	67	8 745	67	8 745	27	3 762	27	3 762 1 470
200 to 499.....1974.....	24	6 452	24	6 452	17	4 677	17	4 677 1 823
500 and over.....1974.....	6	5 280	6	5 280	7	6 330	7	6 330 2 537
Cows and heifers that had calved.....1974.....	574	13 281	555	13 096	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	737	13 263	698	13 017	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	442	9 183	426	9 007	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	8 832	532	8 599	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	154	4 098	150	4 089	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	217	4 431	208	4 418	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	130	(X) 3 165
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	182	(X) 2 262
Inventory, 1974								
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over			
	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)	
Beef cows.....	442	9 183	426	9 007	Cattle sold.....			608
Farms with—					Farms with—			22 188
1 to 4.....	67	167	62	155	1 to 4.....			141
5 to 9.....	79	569	77	552	5 to 9.....			390
10 to 19.....	134	1 804	129	1 737	10 to 19.....			934
20 to 49.....	123	3 515	119	3 435	20 to 49.....			275
50 to 99.....	32	2 043	32	2 043	50 to 99.....			639
100 to 199.....	5	(D)	5	(D)	100 to 199.....			903
200 to 499.....	2	(D)	2	(D)	200 to 499.....			858
500 and over.....	—	—	—	—	500 and over.....			1 433
Milk cows.....	154	4 098	150	4 089	Calves sold.....			1 815
Farms with—					Farms with—			2 537
1 or 2.....	24	31	22	28	1 or 2.....			43
3 or 4.....	15	50	13	44	3 or 4.....			51
5 to 9.....	12	77	12	77	5 to 9.....			26
10 to 19.....	19	260	19	260	10 to 19.....			93
20 to 49.....	57	1 763	57	1 763	20 to 49.....			565
50 to 99.....	24	1 601	24	1 601	50 to 99.....			71
100 to 199.....	3	316	3	316	100 to 199.....			904
200 to 499.....	—	—	—	—	200 to 499.....			125
500 and over.....	—	—	—	—	500 and over.....			155

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

	Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	468	8 055	265	15 969	6 468
.....1974.....	715	10 430	234	21 816	(NA)
.....1969.....					
Beef heifers	346	5 596	104	482	160
.....1974.....			67	867	310
Milk heifers	143	2 459	34	938	334
.....1974.....			18	1 189	502
Steers, steer calves, bulls, and bull calves	607	18 123	21	2 916	1 297
.....1974.....	792	17 779	15	4 047	1 649
.....1969.....			6	5 530	2 217

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	286	34 697	280	34 577	342	67 659	335	67 558	4 889
.....1974.....	551	57 009	533	56 701	608	90 646	589	90 269	(NA)
.....1969.....									
Farms with—									
1 to 4	12	30	10	26	8	23	6	15	1
.....1974.....	13	92	11	76	8	57	7	48	3
.....1969.....	32	500	32	500	23	370	21	344	25
5 to 9	57	2 032	56	2 007	62	2 201	60	2 143	158
.....1974.....	69	4 644	68	4 569	67	4 588	67	4 588	347
.....1969.....	63	8 253	63	8 253	74	10 198	74	10 198	710
10 to 24	31	8 766	31	8 766	73	20 921	73	20 921	1 456
.....1974.....	9	10 380	9	10 380	27	29 301	27	29 301	2 188
.....1969.....	(X)	(X)	(X)	(X)	58	8 267	58	8 267	190
25 to 49	(X)	(X)	(X)	(X)	109	11 780	106	11 703	(NA)
.....1974.....									
.....1969.....									
50 to 99	133	3 511	124	3 381	127	3 533	124	3 468	(NA)
.....1974.....	277	5 345	262	5 038	264	5 060	250	4 881	(NA)
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	109	2 555	17 604
100 to 199	(X)	(X)	(X)	(X)	(NA)	(NA)	127	(X)	112
.....1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	3	14	(Z)
.....1969.....	(NA)	(NA)	6	15	(NA)	(NA)	1	7	(NA)
200 to 499	(NA)	(NA)	7	20	(NA)	(NA)	17	49	34
.....1974.....	129	533	117	462	17	49	17	49	34
.....1969.....	252	784	(NA)	(NA)	30	90	(NA)	(NA)	(NA)
Horses and ponies									
.....1974.....									
.....1969.....									

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	178	4 576				
.....1974.....	360	7 825				
.....1969.....	263	30 001				
Other hogs and pigs	485	48 876				
.....1974.....	79	1 111				
.....1969.....	117	2 104				
Lambs under 1 year old	100	166				
.....1974.....						
.....1969.....						

	Litters of pigs farrowed between—		Inventory			
	Farms	Number	Farms	Number	Farms	Number
December 1 of preceding year and November 30	210	6 626	206	6 602		
.....1974.....	399	9 976	386	9 898		
.....1969.....	180	3 506	176	3 484		
December 1 of preceding year and May 31	358	5 391	349	5 355		
.....1974.....	165	3 120	164	3 118		
.....1969.....	318	4 585	309	4 543		

¹Pounds 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	167	(X)	157	(X)	73	(X)	72	(X)
.....1974.....	(NA)	(X)	293	(X)	(NA)	(X)	146	(X)
.....1969.....	153	702 020	143	701 605	55	753 888	54	753 758
Chickens 3 months old or older	302	501 219	287	500 384	147	475 698	141	468 972
.....1974.....	148	589 691	138	589 296	52	343 027	51	342 897
.....1969.....	285	441 112	272	440 340	133	337 235	130	336 909
Hens and pullets of laying age								
Farms with—								
1 to 99	95	2 694	86	2 499	8	231	8	231
.....1974.....	27	5 285	26	5 085	17	3 250	16	3 120
.....1969.....	7	4 675	7	4 675	6	4 429	6	4 429
100 to 399	2	(D)	2	(D)	5	11 512	5	11 512
.....1974.....	13	85 160	13	85 160	12	68 005	12	68 005
.....1969.....	2	(D)	2	(D)	3	(D)	3	(D)
400 to 1,599	—	—	—	—	—	—	—	—
.....1974.....	—	—	—	—	—	—	—	—
.....1969.....	2	(D)	2	(D)	1	(D)	1	(D)
1,600 to 3,199	—	—	—	—	—	—	—	—
.....1974.....	20	1 856	20	1 856	13	2 328	13	2 328
.....1969.....	5	411	5	411	3	515	3	515
3,200 to 9,999								
.....1974.....								
.....1969.....								
10,000 to 19,999								
.....1974.....								
.....1969.....								
20,000 to 49,999								
.....1974.....								
.....1969.....								
50,000 to 99,999								
.....1974.....								
.....1969.....								
100,000 and over								
.....1974.....								
.....1969.....								
Broilers and other meat-type chickens								
.....1974.....								
.....1969.....								
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	100	6 370	99	6 369
.....1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	197	3 330
.....1969.....								

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	138	589 296	51	342 897	Turkeys	1	1	1	75
Hens for table or market egg production	272	440 340	130	336 909	Heavy breed	2	4	—	—
Hens for hatching egg production	133	570 029	48	328 485	Light breed	1	1	1	75
Pullets 3 months old or older	5	110 397	4	409 420	Turkey hens for breeding	—	—	—	—
Roosters and male chickens for breeding	19	58 765	6	131 225	Other poultry	1	2	—	—
Pullet chicks and pullets under 3 months old	25	1 912	5	1 441		14	(X)	6	(X)
	2	(D)	1	(D)		38	(X)	3	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 977	2 210	302 518	266 548	(X)	(X)
Sorghums for all purposes	24	13	646	185	(X)	(X)
Soybeans for beans (bushels)	1 905	2 016	257 201	219 016	7 027 658	7 525 941
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	291	433	8 407	10 414	320 774	457 120
Other small grains for grain	409	663	7 947	14 096	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	1	(NA)	6	(NA)	1 080	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	603	761	13 550	14 425	34 600	45 805
Vegetables, sweet corn, or melons for sale	201	261	7 489	8 668	(X)	(X)
Land in orchards	7	8	43	18	(X)	(X)
Berries for sale	—	2	—	1	(X)	(X)
Other crops	50	(NA)	2 196	1 879	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	1 953	2 140	297 061	261 793	24 787 710	28 049 604	3	3	450	591
Corn for silage or green chop (tons, green)	147	171	5 050	3 843	72 466	69 899	1	1	140	11
Corn for dry fodder, hogged or grazed	7	9	257	124	(X)	(X)	—	—	—	11
Sorghums for grain (bushels)	6	3	283	54	33 136	2 160	—	—	—	—
Sorghums for silage, fodder, hay, etc.	15	(NA)	343	117	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	358	520	7 115	9 595	21 551	33 883	—	—	—	—

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

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	489	14 791	(X)	—	—	33	1 111	33	129	—	—
Improved pasture	781	22 022	(X)	1	7	75	1 902	68	287	8	41
Corn for all purposes	71	2 888	(X)	—	—	7	401	7	74	—	—
Sorghums for all purposes	89	2 964	(X)	—	—	13	304	10	31	3	11
Wheat (bushels)	1 959	302 368	(X)	3	590	1 722	281 382	1 618	39 670	1 335	19 639
Soybeans for beans (bushels)	2 148	265 760	(X)	4	613	1 811	233 673	1 648	29 976	1 376	19 396
Peanuts for nuts (pounds)	20	626	(X)	—	—	11	281	4	22	11	34
Hay crops (tons, dry)	11	171	(X)	—	—	5	54	5	8	3	1
Vegetables, sweet corn, or melons for sale	287	8 383	320 140	—	—	210	6 324	206	767	21	34
Land in orchards	425	10 298	452 661	—	—	331	7 946	(NA)	1 066	(NA)	21
Other crops	396	7 784	403 171	—	—	144	3 009	143	387	2	3
Irrigated land	641	13 785	767 562	2	40	282	6 280	(NA)	699	(NA)	33
Commercial fertilizer used	—	—	—	—	—	—	—	—	—	—	—
Total	11	117	2 350	—	—	—	—	(NA)	—	(NA)	—
Dry	20	199	6 131	—	—	3	21	3	3	—	—
Liquid	—	—	(X)	—	—	13	140	(NA)	18	(NA)	—
Corn for all purposes	1 889	256 958	7 023 827	2	345	411	50 892	394	4 142	29	241
Sorghums for all purposes	1 946	218 071	7 499 692	5	191	408	35 260	(NA)	2 653	(NA)	236
Wheat (bushels)	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	590	13 472	34 474	—	—	95	2 476	91	376	5	12
Vegetables, sweet corn, or melons for sale	735	14 201	45 199	—	—	100	2 236	98	329	4	9
Land in orchards	2	21	(X)	—	—	—	—	—	—	—	—
Other crops	15	318	(X)	—	—	—	—	—	—	—	—
Irrigated land	—	—	—	—	—	—	—	—	—	—	—
Commercial fertilizer used	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Dry	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Liquid	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Corn for all purposes	1	6	1 080	—	—	1	6	1	(Z)	—	—
Soybeans for beans (bushels)	14	7	1 664	—	—	4	6	(NA)	2	(NA)	—
Vegetables, sweet corn, or melons for sale	200	7 488	(X)	—	—	91	4 039	87	752	57	208
Land in orchards	261	8 668	(X)	4	97	203	7 212	173	807	151	493
Other crops	4	36	(X)	—	—	—	—	—	—	—	—
Irrigated land	6	18	(X)	—	—	1	4	1	(Z)	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	2	1	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products.....1974.....	5	635	(X)	—	—	3	265	3	32	—	—
.....1969.....	4	395	(X)	—	—	1	300	1	60	—	—
Other crops.....1974.....	40	1 537	(X)	—	—	12	555	12	71	4	14

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime.....farms.....	1 904	2 130	15 689	6 085	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
.....\$1,000.....	15 689	6 085	1 864	1 966	Diseases in crops and orchards.....farms.....	7	16	1 062	1 755
Commercial fertilizer.....farms.....	1 864	1 966	351 139	296 241	.....acres on which used.....	8	7	—	—
.....acres on which used.....	351 139	296 241	66 638	56 385	Weeds or gross in crops.....farms.....	1 211	1 473	360 536	263 003
.....tons.....	66 638	56 385	12 170	4 625	.....acres on which used.....	2 663	1 052	—	—
Lime.....farms.....	12 170	4 625	14 575	21 897	Weeds or brush in pasture.....farms.....	15	30	—	—
.....acres on which used.....	14 575	21 897	29 847	44 172	.....acres on which used.....	389	386	—	—
.....tons.....	29 847	44 172	154	166	Weeds on all other land.....farms.....	2	2	—	—
Sprays, dusts, granules, fumigants, etc. to control—	154	166	42	35	.....acres on which used.....	130	(NA)	—	—
Insects on hay crops.....farms.....	42	35	1 207	837	.....\$1,000.....	9	(NA)	—	—
.....acres on which used.....	1 207	837	6	4	Chemicals for defoliation or for growth control	—	—	—	—
.....\$1,000.....	6	4	329	536	of crops or thinning of fruit.....farms.....	5	23	—	—
Insects on other crops.....farms.....	329	536	80 347	83 762	.....acres on which used.....	432	2 564	—	—
.....acres on which used.....	80 347	83 762	448	188	.....\$1,000.....	2	10	—	—
.....\$1,000.....	448	188	7	15	Insect control on livestock and poultry.....farms.....	90	291	—	—
Nematodes in crops.....farms.....	7	15	1 349	1 371	.....\$1,000.....	8	17	—	—
.....acres on which used.....	1 349	1 371	7	8	Other chemicals (see text).....farms.....	217	(NA)	—	—
.....\$1,000.....	7	8	—	—	.....\$1,000.....	213	(NA)	—	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year.....farms.....	4	13	4	13	Land irrigated by—Continued	—	—	—	—
Proportion of farms.....percent.....	0.2	0.5	0.2	0.5	Self-propelled sprinkler systems.....farms.....	—	(NA)	—	(NA)
Total land irrigated.....acres.....	935	947	935	947	.....acres.....	—	(NA)	—	(NA)
Average per farm.....acres.....	233.8	72.8	233.8	72.8	Other sprinkler systems.....farms.....	1	(NA)	—	(NA)
Cropland irrigated.....farms.....	4	13	4	13	.....acres.....	145	(NA)	—	(NA)
.....acres.....	935	947	935	947	Land in irrigated farms.....acres.....	5 319	4 465	—	—
Harvested cropland irrigated.....farms.....	4	12	4	12	.....acres.....	4 809	3 652	—	—
.....acres.....	935	940	935	940	Harvested cropland.....acres.....	4 569	2 795	—	—
Cropland pasture irrigated.....farms.....	—	7	—	7	Farms not irrigated in 1974 but irrigated	—	—	—	—
.....acres.....	—	1	—	1	between 1970 and 1973.....farms.....	2	(X)	—	—
Other cropland irrigated.....farms.....	—	(NA)	—	(NA)	.....acres irrigated in most recent year.....	61	(X)	—	—
.....acres.....	—	(NA)	—	(NA)	Farms with artificial drainage.....farms.....	991	1 463	—	—
Pasture irrigated, other than cropland pasture.....farms.....	—	—	—	—	Proportion of farms.....percent.....	47.3	65.0	—	—
.....acres.....	—	—	—	—	Land in farms with drainage.....acres.....	366 925	455 334	—	—
Estimated quantity of irrigation water applied.....acre-feet.....	266	358	266	358	Land drained.....acres.....	323 461	405 791	—	—
Average per acre irrigated.....acre-feet.....	0.3	0.4	0.3	0.4	.....Average per farm.....acres.....	326.4	277.3	—	—
Land irrigated by—	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
Furrows or ditches.....farms.....	1	(NA)	1	(NA)	tanks.....farms.....	67	(NA)	—	—
.....acres.....	200	(NA)	200	(NA)	.....number.....	118	(NA)	—	—
					.....acres.....	199	(NA)	—	—

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text).....farms.....	801	543	517
.....\$1,000.....	35 094	22 325	12 769
Farms by size of debt owed:			
Under \$5,000.....	83	45	104
\$5,000 to \$9,999.....	96	44	97
\$10,000 to \$29,999.....	272	190	184
\$30,000 to \$49,999.....	120	114	53
\$50,000 and over.....	230	150	79

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more.....	166	159	432	235	1 922	1 446	Farms.....	713	166	219	490
25 to 149 days.....	219	157	516	3 530	451	—	Cash wages paid \$1,000.....	2 571	1 922	451	198
Less than 25 days.....	490	—	2 284	—	198	—	Number of workers.....	3 232	432	516	2 284
Total contract labor.....	38	76	(NA)	(NA)	69	52	Farms with—				
Farms reporting number of contract workers furnished by contractor.....	17	(NA)	258	(NA)	49	(NA)	1 worker.....	252	115	117	154
							2 workers.....	95	26	53	61
							3 or 4 workers.....	161	11	33	116
							5 to 9 workers.....	130	9	7	104
							10 workers and over.....	75	5	9	55

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number	874	1 053	665	667	Land in Farms According to Use				
Land in farms..... acres	209 429	231 212	190 714	194 177	Total cropland..... farms	853	1 006	650	656
Average size of farm..... acres	240	220	287	291	..... acres	156 837	164 546	147 416	144 125
Approximate land area..... acres	387 200	387 200	387 200	387 200	Harvested cropland..... farms	788	919	629	637
Proportion in farms..... percent	54.1	59.7	49.3	50.1	..... acres	112 371	94 778	109 106	87 410
Value of land and buildings... \$1,000	94 363	66 002	84 470	55 439	Farms by acres harvested:				
Average per farm..... dollars	107 967	62 679	127 022	83 116	1 to 9 acres.....	54	63	13	
Average per acre..... dollars	451	285	443	286	10 to 19 acres.....	98	136	35	166
					20 to 29 acres.....	47	95	18	
					30 to 49 acres.....	130	121	108	
					50 to 99 acres.....	148	211	145	180
					100 to 199 acres.....	146	167	146	166
					200 to 499 acres.....	123	107	123	107
					500 to 999 acres.....	32	16	31	15
					1,000 acres and over.....	10	3	10	3
Farms by size:					Cropland used only for pasture or grazing..... farms	470	570	327	383
1 to 9 acres.....	11	39	8	10	..... acres	26 176	26 798	21 226	19 879
10 to 49 acres.....	143	130	53	21	Other cropland (see text)..... farms	305	575	263	(NA)
50 to 69 acres.....	44	54	28	15	..... acres	18 290	42 970	17 084	36 836
70 to 99 acres.....	93	105	62	47	Total woodland..... farms	507	664	379	465
100 to 139 acres.....	113	153	76	77	..... acres	30 400	40 923	25 470	32 327
140 to 179 acres.....	111	125	94	86	Other land (see text)..... farms	682	772	514	(NA)
					..... acres	22 192	25 743	17 828	17 725
180 to 219 acres.....	69	95	62	81	Irrigated land..... farms	4	12	4	-
220 to 259 acres.....	39	62	38	58	..... acres	21	519	21	-
260 to 499 acres.....	143	204	137	189					
500 to 999 acres.....	86	67	86	65					
1,000 to 1,999 acres.....	18	15	17	14					
2,000 acres and over.....	4	4	4	4					

	Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Other cropland..... farms	263	(NA)		
..... acres	17 084	36 836		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms	100	250		
..... acres	2 581	11 321		
Cropland on which all crops failed..... farms	91	146		
..... acres	5 565	10 559		
Cropland in cultivated summer fallow..... farms	40	47		
..... acres	2 111	3 441		
Cropland idle..... farms	107	227		
..... acres	6 827	11 515		
Total woodland..... farms	379	465		
..... acres	25 470	32 327		
Woodland pastured..... farms	203	242		
..... acres	8 526	10 031		

	Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Total woodland—Continued				
Woodland not pastured..... farms	285	336		
..... acres	16 944	22 296		
Other land..... farms	514	(NA)		
..... acres	17 828	17 725		
Pastureland and rangeland, other than cropland and woodland pasture..... farms	146	200		
..... acres	8 664	9 670		
Improved pastureland and rangeland..... farms	74	128		
..... acres	4 593	6 148		
Unimproved pastureland and rangeland..... farms	97	115		
..... acres	4 071	3 522		
Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms	477	452		
..... acres	9 164	8 055		

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number	874	1 053	665	667	Farms by type of organization—Con.				
Land in farms..... acres	209 429	231 212	190 714	194 177	Partnership..... number	(NA)	(NA)	36	75
Harvested cropland..... acres	112 371	94 778	109 106	87 410	Land in farms..... acres	(NA)	(NA)	(D)	26 866
Farms by tenure of farm operator:					Corporation..... number	(NA)	(NA)	2	1
Full owners..... number	531	656	339	327	Land in farms..... acres	(NA)	(NA)	(D)	445
Land in farms..... acres	73 129	101 238	55 946	69 981	Other..... number	(NA)	(NA)	-	1
Harvested cropland..... acres	27 852	29 398	24 853	23 651	..... acres	(NA)	(NA)	-	38
Part owners..... number	251	285	238	258	Farm operators by age group:²				
Land in farms..... acres	114 863	104 323	113 501	101 385	Under 25 years.....	22	23	16	10
Harvested cropland..... acres	70 867	52 200	70 645	51 532	25 to 34 years.....	69	85	61	58
Tenants..... number	92	112	88	82	35 to 44 years.....	155	190	116	120
Land in farms..... acres	21 437	25 651	21 267	22 811	45 to 54 years.....	209	276	175	173
Harvested cropland..... acres	13 652	13 180	13 608	12 227	55 to 64 years.....	220	297	164	212
Percent of tenancy.....	10.5	10.6	13.2	12.2	65 years and over.....	195	182	131	94
					Average age.....	53.0	51.7	52.3	51.5
Black and other races, see text—					Farm operators by place of residence:²				
Farm operators by tenure:¹					On farm operated.....	555	778	442	541
All farm operators..... number	4	(NA)	1	-	On another farm.....	25	-	19	-
Land in farms..... acres	156	(NA)	50	-	In a rural area, not on a farm.....	22	165	18	69
Harvested cropland..... acres	27	(NA)	20	-	In a city, town, or urban area.....	76	-	50	-
Full owners..... number	4	(NA)	1	-	Farm operators reporting days of work off farm:²				
Land in farms..... acres	156	(NA)	50	-	None.....	333	(NA)	268	(NA)
Harvested cropland..... acres	27	(NA)	20	-	1 to 49 days.....	47	102	37	79
Part owners..... number	-	(NA)	-	-	50 to 99 days.....	24	57	17	37
Land in farms..... acres	-	(NA)	-	-	100 to 149 days.....	22	-	16	-
Harvested cropland..... acres	-	(NA)	-	-	150 to 199 days.....	34	104	26	60
Tenants..... number	-	(NA)	-	-	200 days and over.....	250	372	160	161
Land in farms..... acres	-	(NA)	-	-	Farm operators by principal occupation:²				
Harvested cropland..... acres	-	(NA)	-	-	Farming.....	545	(NA)	477	(NA)
Percent of tenancy.....	-	(NA)	-	-	Other.....	325	(NA)	186	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	14	(NA)
Individual or family..... number	(NA)	(NA)	627	590	Farm operators reporting agricultural contracts.....	(NA)	(NA)	56	(NA)
Land in farms..... acres	(NA)	(NA)	176 512	166 828					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	28	34	27	34			
\$40,000 to \$99,999.....	77		77				
\$20,000 to \$39,999.....	116	79	115	79			
\$10,000 to \$19,999.....	142	173	142	173			
\$5,000 to \$9,999.....	162	189	162	189			
\$2,500 to \$4,999.....	124	174	124	172			
Under \$2,500 (see text):	225	404	18	20			
\$2,000 to \$2,499.....	30	62	(X)	(X)			
\$1,500 to \$1,999.....	45	76	(X)	(X)			
\$1,000 to \$1,499.....	41	68	(X)	(X)			
Under \$1,000 (see text).....	109	198	(X)	(X)			
Market value of agricultural products sold:							
\$1,000.....	17 247	10 377	16 762	9 741			
Average per farm..... dollars.....	19 734	9 854	25 207	14 603			
Crops, including hay: farms.....	679	800	586	(NA)			
\$1,000.....	12 037	5 254	11 917	4 900			
Nursery and greenhouse products: farms.....	6		5	3			
\$1,000.....	180		172	150			
Forest products: farms.....	23	47	20	43			
\$1,000.....	69	59	68	58			
Livestock, poultry, and their products: farms.....	597	786	471	556			
\$1,000.....	4 962	5 063	4 606	4 632			
Poultry and poultry products: farms.....	75	(NA)	67	106			
\$1,000.....	325	(NA)	301	219			
Specified products sold:							
Crops: farms.....	586	(NA)					
\$1,000.....	11 917	4 900					
Grains..... farms.....	568	556					
\$1,000.....	10 229	3 629					
Tobacco..... farms.....	-	-					
\$1,000.....	-	-					
Cotton and cottanseed..... farms.....	-	-					
\$1,000.....	-	-					
Field seeds, hay, forage, and silage..... farms.....	149	168					
\$1,000.....	221	103					
Other field crops..... farms.....	2	7					
\$1,000.....	3	23					
Vegetables, sweet corn, and melons..... farms.....	8	19					
\$1,000.....	34	75					
Fruits, nuts, and berries..... farms.....	16	28					
\$1,000.....	1 429	1 070					
Livestock, poultry, and their products: farms.....	471	556					
\$1,000.....	4 606	4 632					
Poultry and poultry products: farms.....	67	106					
\$1,000.....	301	219					
Dairy products: farms.....	26	69					
\$1,000.....	631	589					
Cattle and calves: farms.....	388	(NA)					
\$1,000.....	1 630	1 980					
Hogs and pigs: farms.....	237	(NA)					
\$1,000.....	1 999	1 844					
Sheep, lambs, and wool: farms.....	19						
\$1,000.....	8						
Other livestock and livestock products: farms.....	11						
\$1,000.....	37						

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹:	305	(NA)	168	(NA)	Total family income from off-farm sources ² farms.....		399
Income from farm-related sources before taxes and expenses¹: farms.....	140	(NA)	118	(NA)	\$1,000.....		3 358
Customwork and other agricultural services..... farms.....	349	(NA)	310	(NA)	Nonfarm business, excluding farm related: farms.....		62
\$1,000.....	62	120	59	104	\$1,000.....		502
Recreational services..... farms.....	1	10	1	6	Cash wages, salaries, commissions, and tips..... farms.....		265
\$1,000.....	(2)	29	(2)	7	\$1,000.....		2 293
Government farm programs..... farms.....	57	414	50	316	Interest, dividends, or royalties..... farms.....		196
\$1,000.....	101	872	98	766	\$1,000.....		271
Rent of farmland or from lease or sale of allotments..... farms.....	32	(NA)	17	(NA)	Federal Social Security, pensions, retirement pay, etc..... farms.....		85
\$1,000.....	84	(NA)	54	(NA)	\$1,000.....		238
Other farm-related sources..... farms.....	16	(NA)	14	(NA)	Rent income of nonfarm property..... farms.....		30
\$1,000.....	41	(NA)	39	(NA)	\$1,000.....		54
Expenses for farm-related income sources ¹ farms.....	64	(NA)	51	(NA)			
\$1,000.....	160	(NA)	149	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses: farms.....	873	1 053	665	667	Seeds, bulbs, plants, and trees: farms.....				
\$1,000.....	10 997	8 531	10 295	7 658	purchased..... farms.....	548	782	468	576
Farms with—					\$1,000.....	530	310	515	286
\$1 to \$999.....	101	189	13	46	Commercial fertilizer purchased..... farms.....	512	735	458	586
\$1,000 to \$1,999.....	112	168	59		\$1,000.....	1 177	698	1 155	650
\$2,000 to \$2,999.....	80	124	48	79	Other agricultural chemicals purchased: farms.....				
\$3,000 to \$4,999.....	129	140	110	126	..... farms.....	405	(NA)	367	(NA)
\$5,000 to \$9,999.....	198	211	184	197	\$1,000.....	696	442	683	422
\$10,000 to \$19,999.....	137		137	153	Lime..... farms.....	(NA)	203	69	154
\$20,000 to \$39,999.....	59		58	38	\$1,000.....	(NA)	71	35	63
\$40,000 to \$59,999.....	23		23		Gasoline and other petroleum fuel and oil for farm business: farms.....				
\$60,000 and over.....	34		33	28	..... farms.....	858	1 030	659	667
Livestock and poultry purchased: farms.....	321	439	215	317	\$1,000.....	967	717	915	642
\$1,000.....	547	946	449	894	..... farms.....	(NA)	(NA)	638	656
Feed for livestock and poultry purchased: farms.....	558	712	399	500	\$1,000.....	(NA)	(NA)	594	446
\$1,000.....	1 506	1 124	1 261	950	..... farms.....	(NA)	(NA)	277	239
Commercially mixed formula feeds: farms.....	429	548	334	439	\$1,000.....	(NA)	(NA)	187	114
\$1,000.....	842	688	812	628	..... farms.....	(NA)	(NA)	126	99
Feed ingredients: farms.....	(NA)	(NA)	77	84	\$1,000.....	(NA)	(NA)	50	29
\$1,000.....	(NA)	(NA)	115	65	Motor oil, grease, piped gas, kerosene, and fuel oil: farms.....				
Whole grains..... farms.....	(NA)	(NA)	155	138	..... farms.....	(NA)	(NA)	659	667
\$1,000.....	(NA)	(NA)	306	230	\$1,000.....	(NA)	(NA)	83	53
Hay, green chop, and silage..... farms.....	(NA)	(NA)	42	54	Hired farm labor: farms.....				
\$1,000.....	(NA)	(NA)	29	27	..... farms.....	286	466	237	353
Animal health costs for livestock and poultry: farms.....	(NA)	(NA)	273	(NA)	\$1,000.....	1 045	926	946	754
\$1,000.....	(NA)	(NA)	44	(NA)	..... farms.....	19	608	9	21
					\$1,000.....	36	304	33	10
					..... farms.....	321		270	422
					\$1,000.....	194		176	240
					..... farms.....	832	942	660	663
					\$1,000.....	4 298	3 063	4 117	2 810
					All other production expenses: farms.....				
					\$1,000.....				

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

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment	843	1 026	645	664	Grain and bean combines, self-propelled	281	270	277	246
\$1,000	19 137	11 128	17 417	9 524	number	307	290	303	265
Average per farm	22 701	10 846	27 003	14 343	mfd in last 5 years, number	93	154	91	142
Farms by value group:					Corn heads for combines	202	407	200	202
\$1 to \$999	—	51	—	168	number	212	471	210	209
\$1,000 to \$4,999	115	397	63	174	mfd in last 5 years, number	48	181	48	119
\$5,000 to \$9,999	169	229	76	174	Other cornpickers and picker-shellers	174	163	163	218
\$10,000 to \$19,999	193	171	150	150	number	182	171	171	225
\$20,000 to \$29,999	166	—	160	93	mfd in last 5 years, number	6	4	4	49
\$30,000 to \$49,999	120	—	117	59	Mower conditioners	136	(NA)	118	(NA)
\$50,000 to \$69,999	48	178	48	—	number	153	(NA)	134	(NA)
\$70,000 and over	32	—	31	20	mfd in last 5 years, number	47	(NA)	41	(NA)
Selected Machinery and Equipment					Pickup balers	258	276	234	241
Automobiles	669	845	515	566	number	264	285	240	248
number	829	1 055	652	722	mfd in last 5 years, number	55	100	50	92
mfd in last 5 years, number	462	643	355	469	Windrowers, pull and self-propelled	75	(NA)	66	69
Motor trucks, including pickups	711	773	558	536	number	75	(NA)	66	72
number	988	1 007	812	733	mfd in last 5 years, number	25	(NA)	24	36
mfd in last 5 years, number	410	524	312	389	Field forage harvesters, shear bar or flywheel type	46	(NA)	44	57
Wheel tractors	782	946	601	629	number	51	(NA)	48	58
number	1 793	2 003	1 556	1 478	mfd in last 5 years, number	13	(NA)	11	23
mfd in last 5 years, number	279	648	257	522					
Crawler tractors	42	—	38	49					
number	46	—	42	68					
mfd in last 5 years, number	2	—	2	12					

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

	Inventory				Sales			
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry	616	(X)	472	(X)	597	(X)	471	(X) 4 606
Any cattle, hogs, or sheep	583	(X)	456	(X)	570	(X)	456	(X) 3 637
1969	746	(X)	523	(X)	754	(X)	542	(X) (NA)
Cattle and calves	523	22 089	406	19 332	489	7 952	388	7 217 1 630
1969	631	20 374	438	17 302	619	12 087	446	10 889 1 980
Farms with—								
1 to 4	29	86	25	74	125	356	77	222 48
5 to 9	55	395	34	241	119	832	83	577 114
10 to 19	97	1 310	57	793	96	1 359	81	1 170 284
20 to 49	181	5 637	135	4 288	130	3 768	129	3 744 756
50 to 99	105	6 715	100	6 319	14	845	14	845 220
100 to 199	49	5 922	49	5 922	4	(D)	3	(D) (D)
200 to 499	7	2 024	6	1 695	1	(D)	1	(D) (D)
500 and over	—	—	—	—	—	—	—	— (D)
Cows and heifers that had calved	441	10 242	349	9 087	(NA)	(NA)	(NA)	(NA) (NA)
1969	541	9 401	388	7 987	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows	411	9 118	323	8 082	(NA)	(NA)	(NA)	(NA) (NA)
1969	(NA)	7 866	343	6 638	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows	73	1 124	59	1 005	(NA)	(NA)	(NA)	(NA) (NA)
1969	123	1 535	99	1 349	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	26	(X) 631
1969	(X)	(X)	(X)	(X)	(NA)	(X)	69	(X) 589
Inventory, 1974				Sales, 1974—				
All forms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Dollars (1,000)		
Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)	
Beef cows	411	9 118	323	8 082	Cattle sold	318	4 593 1 293	
Farms with—					Farms with—			
1 to 4	51	143	27	77	1 to 4	88	233 60	
5 to 9	66	480	49	354	5 to 9	80	518 119	
10 to 19	113	1 502	80	1 108	10 to 19	76	1 051 298	
20 to 49	142	4 233	129	3 853	20 to 49	64	1 806 461	
50 to 99	34	2 104	33	2 034	50 to 99	6	336 147	
100 to 199	5	656	5	656	100 to 199	3	(D) (D)	
200 to 499	—	—	—	—	200 to 499	1	(D) (D)	
500 and over	—	—	—	—	500 and over	—	— (D)	
Milk cows	73	1 124	59	1 005	Calves sold	183	2 624 337	
Farms with—					Farms with—			
1 or 2	39	50	28	38	1 or 2	21	31 2	
3 or 4	5	16	3	9	3 or 4	22	79 8	
5 to 9	2	15	2	15	5 to 9	33	220 26	
10 to 19	5	58	5	58	10 to 19	49	660 87	
20 to 49	14	484	14	484	20 to 49	58	1 634 214	
50 to 99	7	(D)	7	401	50 to 99	—	— (D)	
100 to 199	1	(D)	—	—	100 to 199	—	— (D)	
200 to 499	—	—	—	—	200 to 499	—	— (D)	
500 and over	—	—	—	—	500 and over	—	— (D)	

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	106	40 342	30	54 799	Turkeys	1974	3	108	1	87
	1969	147	40 905	64	18 359		1969	2	29	1	25
Hens for table or market egg production	1974	104	39 852	29	54 481	Turkeys for slaughter	1974	3	108	1	87
Hens for hatching egg production	1974	3	490	1	318	Heavy breed	1974	3	108	1	87
	1969	9	1 124	1	150	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	3	22 112	1	(D)	Turkey hens for breeding	1974	-	-	-	-
	1969	9	1 124	1	150		1969	1	4	-	-
Roasters and male chickens for breeding	1974	19	170	1	(D)	Other poultry	1974	3	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	2	450	-	-		1969	17	(X)	5	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		415	636	19 996	32 101	(X)	(X)
Sorghums for all purposes		29	4	1 107	103	(X)	(X)
Soybeans for beans (bushels)		511	485	50 964	28 818	1 037 411	745 398
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		501	539	29 295	19 262	677 838	640 670
Other small grains for grain		16	46	177	565	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		13	(NA)	7	(NA)	870	(NA)
Sweetpotatoes (bushels)		6	(NA)	1	(NA)	77	(NA)
Hay crops (tons, dry)		459	491	13 245	10 701	24 363	22 462
Vegetables, sweet corn, or melons for sale		11	24	90	497	(X)	(X)
Land in orchards		23	36	1 829	2 247	(X)	(X)
Berries for sale		5	13	7	23	(X)	(X)
Other crops		90	(NA)	1 687	2 507	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		359	513	17 808	29 221	1 001 892	2 097 040	-	-
Corn for silage or green chop (tons, green)		47	58	1 208	807	12 559	8 664	-	-
Corn for dry fodder, hogged or grozed		9	5	171	95	(X)	(X)	-	-
Sorghums for grain (bushels)		20	3	933	67	40 777	2 590	-	-
Sorghums for silage, fodder, hay, etc.		7	(NA)	111	36	(X)	(X)	-	-
Alfalfa hay (tons, dry)		134	194	2 709	3 481	7 189	9 665	-	-

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

					Irrigated land		Commercial fertilizer used					
		Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969	(X)	1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	327	21 226	(X)	-	-	39	1 633	38	287	2	2
	1969	383	19 879	(X)	-	-	94	3 119	93	638	4	16
Improved pasture	1974	74	4 593	(X)	-	-	13	982	12	61	1	7
	1969	128	6 148	(X)	-	-	25	920	24	105	2	15
Corn for all purposes	1974	375	19 187	(X)	-	-	264	16 255	220	1 774	129	849
	1969	519	30 123	(X)	-	-	379	23 506	311	2 498	199	1 764
Sorghums for all purposes	1974	26	1 044	(X)	-	-	9	407	6	22	6	6
	1969	4	103	(X)	-	-	3	73	2	4	3	8
Wheat (bushels)	1974	469	28 758	669 873	-	-	258	18 789	226	1 494	43	369
	1969	443	17 836	600 840	-	-	321	14 143	(NA)	1 280	(NA)	122
Oats (bushels)	1974	10	127	3 113	-	-	4	103	4	7	-	-
	1969	33	353	14 684	-	-	11	112	(NA)	17	(NA)	-
Barley (bushels)	1974	2	17	163	-	-	-	-	-	-	-	-
	1969	11	93	4 054	-	-	6	62	(NA)	9	(NA)	(Z)
Rye (bushels)	1974	4	33	760	-	-	2	14	2	1	-	-
	1969	5	89	2 228	-	-	2	68	(NA)	13	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	492	50 686	1 033 662	-	-	80	7 149	72	880	11	44
	1969	388	27 182	708 614	-	-	57	3 457	(NA)	228	(NA)	53
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	355	11 405	21 586	-	-	38	1 243	38	169	1	1
	1969	341	8 717	19 046	-	-	35	866	34	139	1	1
Field seed crops	1974	81	1 538	(X)	-	-	1	4	1	1	-	-
	1969	98	1 884	(X)	-	-	3	25	3	4	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	8	6	821	-	-	2	3	2	1	-	-
	1969	11	3	315	-	-	4	3	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	8	86	(X)	1	7	6	82	6	13	-	-
	1969	17	477	(X)	-	-	11	314	9	37	3	54
Land in orchards	1974	13	1 717	(X)	-	-	7	1 454	7	165	-	-
	1969	21	1 977	(X)	-	-	17	1 952	16	205	1	90

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

		Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
					Farms	Acres	Total		Dry		Liquid	
							Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	5	7	(X)	4	6	2	2	2	1	-	-
	1969	6	14	(X)	-	-	2	3	2	1	-	-
Nursery and greenhouse products	1974	5	91	(X)	1	10	4	46	4	8	-	-
	1969	3	118	(X)	-	-	2	115	2	5	-	-
Other crops	1974	2	56	(X)	-	-	-	-	-	-	-	-

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

		1974		1969			1974		1969	
		Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime		504	1 838	588	1 072	Sprays, dusts, granules, fumigants, etc. to control—				
Commercial fertilizer	acres on which used	49 884	6 359	48 778	7 318	Diseases in crops and orchards	12	1 739	14	1 487
Lime	acres on which used	2 474	8 379	5 069	17 184	acres on which used	96	96	53	53
Sprays, dusts, granules, fumigants, etc. to control—		35	63	63	63	Weeds or grass in crops	242	46 397	281	31 315
Insects on soy crops	acres on which used	58	981	49	1 034	acres on which used	11	384	21	166
Insects on other crops	acres on which used	64	64	119	64	Weeds or brush in pasture	205	11	155	21
Nematodes in crops	acres on which used	3	161	2	99	acres on which used	1	1	1	1
	\$1,000	1	1	1	1	Weeds on all other land	23	183	(NA)	(NA)
						acres on which used	1	23	(NA)	(NA)
						Chemicals for defoliation or for growth control	8	457	11	696
						of crops or thinning of fruit	4	4	3	3
						acres on which used	41	41	107	107
						Insect control on livestock and poultry	3	3	5	5
						Other chemicals (see text)	74	74	(NA)	(NA)
							23	23	(NA)	(NA)

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

		1974		1969			1974		1969	
		Farms	acres	Farms	acres		Farms	acres	Farms	acres
Farms irrigated in census year	percent	4	0.6	-	-	Land irrigated by— Continued				
Proportion of farms						Self-propelled sprinkler systems	2	4	(NA)	(NA)
Total land irrigated	acres	21	5.3	-	-	Other sprinkler systems	2	17	(NA)	(NA)
Average per farm	acres	4	4	-	-	Land in irrigated farms	1 363	812	-	-
Cropland irrigated	acres	21	4	-	-	Cropland	583	-	-	-
Harvested cropland irrigated	acres	21	4	-	-	Harvested cropland	-	-	-	-
Cropland pasture irrigated	acres	-	-	-	-	farms not irrigated in 1974 but irrigated	-	-	(X)	(X)
Other cropland irrigated	acres	-	-	(NA)	(NA)	between 1970 and 1973	-	-	-	-
Pasture irrigated, other than cropland pasture	acres	-	-	-	-	acres irrigated in most recent year	-	-	-	-
Estimated quantity of irrigation water applied	acre-feet	8	0.4	-	-	Farms with artificial drainage	43	6.5	83	12.4
Average per acre irrigated	acre-feet	0.4	0.4	-	-	Proportion of farms	19 414	10 838	36 938	20 355
Land irrigated by—						Land in farms with drainage	252.0	252.0	245.2	245.2
Furrows or ditches	acres	-	-	(NA)	(NA)	Land drained	213	463	(NA)	(NA)
						Average per farm	441	441	(NA)	(NA)
						Artificial ponds, pits, reservoirs, and earthen tanks	213	463	(NA)	(NA)
							441	441	(NA)	(NA)

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

		Total operator debt		Secured by real estate		Not secured by real estate	
		Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)		226	6 822	153	4 497	128	2 325
Farms by size of debt owed:							
Under \$5,000		38	33	8	25	48	28
\$5,000 to \$9,999		108	19	85	14	35	9
\$10,000 to \$29,999		28	28	21	9	8	8
\$30,000 to \$49,999							
\$50,000 and over							

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Farms	237	45	66	171
150 days or more	45	47	98	194	432	754	Cash wages paid— \$1,000	946	432	422	92
25 to 149 days	66	334	367	2 278	422	92	Number of workers	1 818	98	367	1 353
Less than 25 days	171	21	(NA)	(NA)	33	10	Farms with—				
Total contract labor	9	21	(NA)	(NA)	33	10	1 worker	70	26	38	43
Farms reporting number of contract workers furnished by contractor	6	(NA)	23	(NA)	6	(NA)	2 workers	35	9	17	16
							3 or 4 workers	44	5	4	33
							5 to 9 workers	52	4	2	48
							10 workers and over	36	1	5	31

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

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	1 131	1 254	977	1 021					
\$1,000	30 259	15 928	28 970	15 018					
Average per farm	26 754	12 701	29 652	14 708					
Selected Machinery and Equipment									
Automobiles	1 013	1 135	880	944	Grain and bean combines, self-propelled	596	561	582	540
mfd in last 5 years	796	902	707	786	number	439	582	625	561
Motor trucks, including pickups	973	1 007	855	857	mfd in last 5 years, number	199	310	199	305
mfd in last 5 years	500	579	453	524	Corn heads for combines	479	693	470	400
Wheel tractors	1 007	1 147	884	948	number	495	828	486	406
mfd in last 5 years	2 342	2 422	2 196	2 136	mfd in last 5 years, number	173	386	173	249
Crawler tractors	38	832	549	786	Other cornpickers and picker-shellers	243		230	369
mfd in last 5 years	38		36	23	number	247		234	381
	2		2	6	mfd in last 5 years, number	26		26	131
					Mower conditioners	120	(NA)	112	(NA)
					number	131	(NA)	123	(NA)
					mfd in last 5 years, number	20	(NA)	20	(NA)
					Pickup balers	162	203	159	199
					number	169	207	166	203
					mfd in last 5 years, number	23	75	23	75
					Windrowers, pull and self-propelled	45	(NA)	41	42
					number	45	(NA)	41	42
					mfd in last 5 years, number	3	(NA)	3	14
					Field forage harvesters, shear bar or flywheel type	79	(NA)	79	62
					number	79	(NA)	79	62
					mfd in last 5 years, number	20	(NA)	20	35

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	682	(X)	597	(X)	667	(X)	590	(X)	9 537	
Any cattle, hogs, or sheep	637	(X)	556	(X)	644	(X)	572	(X)	7 876	
Cattle and calves	822	(X)	720	(X)	836	(X)	738	(X)	(NA)	
1969	466	16 468	398	15 789	427	7 640	375	7 304	2 045	
1974	583	18 012	521	17 431	552	10 207	506	9 948	2 109	
1969	Forms with—									
1 to 4	59	148	40	101	94	214	74	174	46	
5 to 9	46	333	27	189	119	847	97	697	196	
10 to 19	105	1 393	86	1 160	109	1 449	99	1 303	329	
20 to 49	152	4 691	141	4 436	80	2 266	80	2 266	631	
50 to 99	72	4 887	72	4 887	15	1 040	15	1 040	273	
100 to 199	25	3 047	25	3 047	7	1 034	7	1 034	330	
200 to 499	7	1 969	7	1 969	3	790	3	790	239	
500 and over	-	-	-	-	-	-	-	-	-	
Cows and heifers that had calved	392	7 597	337	7 204	(NA)	(NA)	(NA)	(NA)	(NA)	
1969	471	6 963	424	6 715	(NA)	(NA)	(NA)	(NA)	(NA)	
1974	333	5 890	287	5 516	(NA)	(NA)	(NA)	(NA)	(NA)	
1969	(NA)	5 359	364	5 147	(NA)	(NA)	(NA)	(NA)	(NA)	
Milk cows	94	1 707	83	1 688	(NA)	(NA)	(NA)	(NA)	(NA)	
1969	152	1 604	135	1 568	(NA)	(NA)	(NA)	(NA)	(NA)	
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	43	(X)	1 276	
1969	(X)	(X)	(X)	(X)	(NA)	(X)	60	(X)	792	
Inventory, 1974										
All farms		Forms with sales of \$2,500 and over				Sales, 1974—				
						Forms with sales of \$2,500 and over				
Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars	(1,000)	
Beef cows	333	5 890	287	5 516	Cattle sold	338	5 976	1 908		
Forms with—	Forms with—									
1 to 4	59	148	37	82	1 to 4	75	172	51		
5 to 9	67	501	55	408	5 to 9	102	720	221		
10 to 19	103	1 361	99	1 314	10 to 19	80	1 035	304		
20 to 49	84	2 330	76	2 162	20 to 49	63	1 745	588		
50 to 99	16	921	16	921	50 to 99	9	585	191		
100 to 199	3	(D)	3	(D)	100 to 199	6	929	313		
200 to 499	1	(D)	1	(D)	200 to 499	3	790	239		
500 and over	-	-	-	-	500 and over	-	-	-		
Milk cows	94	1 707	83	1 688	Calves sold	109	1 328	137		
Forms with—	Forms with—									
1 or 2	47	59	37	47	1 or 2	18	30	4		
3 or 4	8	27	8	27	3 or 4	13	44	5		
5 to 9	4	28	3	21	5 to 9	27	167	20		
10 to 19	2	24	2	24	10 to 19	32	413	44		
20 to 49	18	612	18	612	20 to 49	15	414	38		
50 to 99	14	(D)	14	(D)	50 to 99	4	260	25		
100 to 199	1	(D)	1	(D)	100 to 199	-	-	-		
200 to 499	-	-	-	-	200 to 499	-	-	-		
500 and over	-	-	-	-	500 and over	-	-	-		

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	241	3 349	Cattle fattened on grains and concentrates	193	3 970	1 374
1974	388	4 647	1969	103	3 219	(NA)
Beef heifers	204	2 317	Farms with—			
Milk heifers	42	1 032	1 to 9	97	499	163
Steers, steer calves, bulls, and bull calves	322	5 236	10 to 19	45	573	173
1974	461	6 069	20 to 49	38	1 078	389
1969			50 to 99	6	434	158
			100 to 199	4	596	217
			200 to 499	3	790	275
			500 and over	—	—	—

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

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	374	48 036	344	47 677	412	86 462	392	85 919	5 811
1974	566	67 526	517	66 576	593	108 460	543	107 050	(NA)
1969									
Farms with—									
1 to 4	39	100	22	53	8	13	8	13	1
5 to 9	15	104	12	80	17	112	12	78	6
10 to 24	62	1 039	57	968	37	687	30	551	43
25 to 49	58	2 021	54	1 889	56	2 105	52	1 955	138
50 to 99	71	4 885	70	4 800	84	5 759	80	5 536	427
100 to 199	52	6 729	52	6 729	87	11 767	87	11 767	801
200 to 499	56	16 170	56	16 170	77	22 782	77	22 782	1 487
500 and over	21	16 988	21	16 988	46	43 237	46	43 237	2 907
1974	(X)	(X)	(X)	(X)	86	16 117	72	15 746	368
1969	(X)	(X)	(X)	(X)	117	12 194	88	11 241	(NA)
Feeder pigs sold									
1974									
1969									
Sheep and lambs	39	1 254	28	980	34	778	25	564	(NA)
1974	85	2 553	62	2 063	95	2 336	69	1 803	(NA)
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	24	584	1 960
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	25	(X)	21
1974	(NA)	(NA)	2	4	(NA)	(NA)	1	2	(Z)
1969	(NA)	(NA)	9	28	(NA)	(NA)	2	7	(NA)
Goats	68	299	57	259	12	28	9	19	15
1974	125	487	(NA)	(NA)	19	46	(NA)	(NA)	(NA)
1969									

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	268	5 527	December 1 of preceding year and November 30 ..	324	9 340	305	9 234
1974	419	8 722	1969	484	12 339	441	12 130
1969	329	42 150	December 1 of preceding year and May 31 ..	300	5 080	283	5 012
Other hogs and pigs	493	57 854	1969	439	6 005	407	5 904
1974	22	315	June 1 and November 30	254	4 260	246	4 222
1969	28	599	1969	429	6 334	397	6 226
Lambs under 1 year old	19	66					
Ewes 1 year old or older							
Rams and wethers							

1Pounds 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	153	(X)	121	(X)	39	(X)	37	(X)
1974	(NA)	(X)	191	(X)	(NA)	(X)	93	(X)
1969	145	11 835	114	10 499	34	105 325	32	105 265
Chickens 3 months old or older	220	58 693	187	55 387	96	31 109	88	30 111
1974	140	11 005	111	9 712	32	(D)	30	(D)
1969	219	57 025	186	53 733	94	27 801	86	26 803
Hens and pullets of laying age								
Farms with—								
1 to 99	109	3 150	82	2 067	13	344	11	284
100 to 399	26	4 735	24	4 525	16	3 171	16	3 171
400 to 1,599	5	3 120	5	3 120	3	(D)	3	(D)
1,600 to 9,999	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	21	2 357	20	2 207	4	405	4	405
1974	1	100	1	100	2	300	2	300
1969								
Broilers and other meat-type chickens	(X)	(X)	(X)	(X)	66	372	55	370
1974	(X)	(X)	(X)	(X)	(NA)	(NA)	129	327
1969								

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	111	9 712	30	(D)	Turkeys	1974	3	(D)	1	(D)
	1969	186	53 733	86	26 803		1969	1	1 000	4	9 150
Hens for table or market egg production	1974	108	9 667	29	4 730	Turkeys for slaughter	1974	2	2	1	(D)
Hens for hatching egg production	1974	4	45	1	(D)	Heavy breed	1974	2	2	1	(D)
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	7	504	1	(D)	Turkey hens for breeding	1974	2	(D)	1	800
	1969	5	1 388	1	3 000		1969	1	1 000	1	1 000
Roosters and male chickens for breeding	1974	16	283	2	60	Other poultry	1974	4	(X)	2	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	18	(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		693	916	44 568	61 707	(X)	(X)
Sorghums for all purposes		38	8	1 735	88	(X)	(X)
Soybeans for beans (bushels)		968	1 022	106 379	90 501	2 182 204	2 718 913
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		782	966	31 592	25 423	918 101	884 270
Other small grains for grain		25	129	585	1 808	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tabacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		1	(NA)	(Z)	(NA)	3	(NA)
Sweetpotatoes (bushels)		—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)		360	334	8 235	6 464	16 695	13 872
Vegetables, sweet corn, or melons for sale		2	7	85	54	(X)	(X)
Land in orchards		2	9	10	21	(X)	(X)
Berries for sale		—	3	—	2	(X)	(X)
Other crops		24	(NA)	1 049	567	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		648	861	41 754	58 796	2 822 662	4 905 797	—	—
Corn for silage or green chop (tons, green)		87	118	2 258	2 112	27 397	31 136	—	—
Corn for dry fodder, hogged or grazed		11	10	119	337	(X)	(X)	—	—
Sorghums for grain (bushels)		29	—	1 412	—	64 329	—	—	—
Sorghums for silage, fodder, hay, etc.		7	(NA)	271	88	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		80	81	1 443	1 346	3 516	3 679	—	—

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

					Irrigated land		Commercial fertilizer used					
		Farms	Acres	Quantity	Farms	Acres	Total		Liquid			
							Farms	Acres	Farms	Tons		
Cropland used only for pasture	1974	319	12 290	(X)	—	—	30	896	29	90	4	7
	1969	459	17 432	(X)	—	—	51	1 817	51	383	1	25
Improved pasture	1974	60	2 022	(X)	—	—	7	294	4	10	3	63
	1969	117	3 706	(X)	—	—	11	160	11	30	1	2
Corn for all purposes	1974	654	44 131	(X)	—	—	538	37 486	502	4 971	366	2 411
	1969	863	61 245	(X)	—	—	699	52 316	665	7 728	411	3 333
Sorghums for all purposes	1974	35	1 683	(X)	—	—	22	1 108	21	107	13	43
	1969	8	88	(X)	—	—	5	33	5	11	—	—
Wheat (bushels)	1974	741	31 248	910 340	—	—	553	25 763	539	3 022	44	198
	1969	858	24 597	860 277	—	—	705	21 407	(NA)	2 571	(NA)	88
Oats (bushels)	1974	21	466	16 080	—	—	5	152	5	16	1	4
	1969	120	1 721	83 185	—	—	77	1 018	(NA)	128	(NA)	—
Barley (bushels)	1974	1	6	180	—	—	1	6	1	1	—	—
	1969	1	9	400	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	2	95	2 050	1	50	—	—	—	—	—	—
	1969	10	64	1 750	—	—	7	51	(NA)	9	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	900	105 609	2 172 051	1	125	378	43 306	367	3 502	18	113
	1969	887	88 337	2 665 906	—	—	404	37 299	(NA)	2 945	(NA)	108
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	1974	335	8 091	16 535	—	—	26	642	26	74	1	5
	1969	311	6 239	13 517	—	—	24	421	24	73	1	(Z)
Field seed crops	1974	17	865	(X)	—	—	—	—	—	—	—	—
	1969	21	377	(X)	—	—	3	52	3	5	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tabacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	12	7	1 312	—	—	2	6	(NA)	6	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	2	85	(X)	—	—	2	85	2	11	1	1
	1969	5	54	(X)	—	—	2	26	2	5	—	—
Land in orchards	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	3	16	(X)	—	—	1	11	1	1	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—	—
1969	1	1	(X)	—	—	—	—	—	—	—	—	
Nursery and greenhouse products	1974	2	24	(X)	—	—	2	24	2	(Z)	—	—
1969	4	24	(X)	—	—	—	—	—	—	—	—	—
Other crops	1974	5	160	(X)	—	—	3	120	3	12	—	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	—	—	—	—	Sprays, dusts, granules, fumigants, etc. to control—Con-	—	—	—	—
lime	—	—	—	—	Diseases in crops and orchards	3	6	—	—
forms	846	950	—	—	acres on which used	242	461	—	—
\$1,000	3 495	1 900	—	—	\$1,000	2	3	—	—
Commercial fertilizer	803	872	—	—	Weeds or grass in crops	508	635	—	—
acres on which used	111 040	114 648	—	—	acres on which used	99 459	83 631	—	—
tons	14 825	17 455	—	—	\$1,000	685	357	—	—
\$1,000	2 742	1 329	—	—	Weeds or brush in pasture	—	18	—	—
Lime	121	366	—	—	acres on which used	2	150	—	—
acres on which used	4 798	11 506	—	—	\$1,000	(Z)	1	—	—
tons	14 864	35 700	—	—	Weeds on all other land	10	(NA)	—	—
\$1,000	81	144	—	—	acres on which used	37	(NA)	—	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	\$1,000	(Z)	(NA)	—	—
Insects on hay crops	16	11	—	—	Chemicals for defoliation or for growth control	—	—	—	—
acres on which used	284	134	—	—	of crops or thinning of fruit	5	14	—	—
\$1,000	1	1	—	—	acres on which used	238	713	—	—
Insects on other crops	121	213	—	—	\$1,000	1	3	—	—
acres on which used	16 636	21 127	—	—	Insect control on livestock and poultry	43	143	—	—
\$1,000	123	49	—	—	\$1,000	4	10	—	—
Nematodes in crops	—	2	—	—	Other chemicals (see text)	98	(NA)	—	—
acres on which used	—	270	—	—	\$1,000	56	(NA)	—	—
\$1,000	—	1	—	—					

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	2	—	—	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.2	—	—	—	Self-propelled sprinkler systems	—	(NA)	—	(NA)
Total land irrigated	175	—	—	—	Other sprinkler systems	1	(NA)	—	(NA)
Average per farm	87.5	—	—	—	acres	50	(NA)	—	(NA)
Cropland irrigated	2	—	—	—	Land in irrigated farms	835	—	—	—
acres	175	—	—	—	Cropland	780	—	—	—
Harvested cropland irrigated	2	—	—	—	Harvested cropland	630	—	—	—
acres	175	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	(X)
Cropland pasture irrigated	—	—	—	—	between 1970 and 1973	—	—	—	(X)
acres	—	—	—	—	acres irrigated in most recent year	—	—	—	(X)
Other cropland irrigated	—	(NA)	—	—	Farms with artificial drainage	141	193	—	—
acres	—	(NA)	—	—	Proportion of farms	13.9	18.5	—	—
Pasture irrigated, other than cropland pasture	—	—	—	—	Land in farms with drainage	46 340	58 369	—	—
acres	—	—	—	—	Land drained	30 533	36 115	—	—
Estimated quantity of irrigation water applied	153	—	—	—	Average per farm	216.5	187.1	—	—
Average per acre irrigated	0.9	—	—	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
Land irrigated by—	—	—	—	—	tanks	330	(NA)	—	(NA)
Furrows or ditches	—	(NA)	—	—	number	583	(NA)	—	(NA)
acres	—	(NA)	—	—	acres	404	(NA)	—	(NA)

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	347	264	213
\$1,000	11 907	8 094	3 813
Farms by size of debt owed:			
Under \$5,000	45	40	57
\$5,000 to \$9,999	56	38	39
\$10,000 to \$29,999	135	117	87
\$30,000 to \$49,999	50	27	11
\$50,000 and over	61	42	19

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	—	—	—	—	—	—	Farms	200	44	52	138
150 days or more	44	38	69	53	315	—	Cash wages paid	438	315	71	51
25 to 149 days	52	429	104	1 177	71	—	Number of workers	768	69	104	595
Less than 25 days	138	—	595	—	51	—	Farms with—	—	—	—	—
Total contract labor	7	18	(NA)	(NA)	8	—	1 worker	72	29	35	44
Farms reporting number of contract workers furnished by contractor	4	(NA)	12	(NA)	7	(NA)	2 workers	40	12	7	24
							3 or 4 workers	32	—	7	27
							5 to 9 workers	43	3	2	32
							10 workers and over	13	—	1	11

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number..	1 266	1 428	970	818	Land in Farms According to Use				
Land in farms..... acres..	237 159	274 051	220 161	228 018	Total cropland..... farms..	1 220	1 351	954	805
Average size of farm..... acres..	187	192	227	279	acres..	184 531	216 194	175 139	183 948
Approximate land area..... acres..	366 720	366 720	366 720	366 720	Harvested cropland..... farms..	1 123	1 201	922	758
Proportion in farms..... percent..	64.7	74.7	60.0	62.2	acres..	144 109	125 465	140 998	114 946
Value of land and buildings... \$1,000..	99 890	84 031	91 724	71 470	Farms by acres harvested:				
Average per farm..... dollars..	78 902	58 845	94 561	87 371	1 to 9 acres.....	71	103	17	
Average per acre..... dollars..	421	307	417	313	10 to 19 acres.....	126	162	36	} 166
					20 to 29 acres.....	86	112	49	
					30 to 49 acres.....	169	191	153	
Farms by size:					50 to 99 acres.....	245	258	241	217
1 to 9 acres.....	34	75	13	6	100 to 199 acres.....	200	202	200	202
10 to 49 acres.....	257	276	107	46	200 to 499 acres.....	180	145	180	145
50 to 69 acres.....	88	86	51	19	500 to 999 acres.....	40	24	40	24
70 to 99 acres.....	176	154	136	57	1,000 acres and over.....	6	4	6	4
100 to 139 acres.....	151	169	124	96	Cropland used only for pasture				
140 to 179 acres.....	120	145	111	103	or grazing..... farms..	580	768	435	501
180 to 219 acres.....	98	106	88	92	acres..	26 706	33 788	22 813	26 013
220 to 259 acres.....	59	83	58	76	farms..	410	865	329	(NA)
260 to 499 acres.....	193	228	193	221	acres..	13 716	56 941	11 328	42 989
500 to 999 acres.....	69	87	68	84	Total woodland..... farms..	630	835	509	529
1,000 to 1,999 acres.....	19	16	19	16	acres..	24 511	29 514	21 736	22 449
2,000 acres and over.....	2	3	2	2	Other land (see text)..... farms..	947	1 109	730	(NA)
					acres..	28 117	28 343	23 286	21 621
					Irrigated land..... farms..	2	7	2	4
					acres..	54	45	54	42

		Farms with sales of \$2,500 and over				Farms with sales of \$2,500 and over	
		1974	1969			1974	1969
Other cropland..... farms..		329	(NA)	Total woodland—Continued			
acres..		11 328	42 989	Woodland not pastured..... farms..		371	379
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..		151	286	acres..		13 824	15 056
acres..		3 304	12 007	Other land..... farms..		730	(NA)
Cropland on which all crops failed..... farms..		98	204	acres..		23 286	21 621
acres..		3 237	9 995	Pastureland and rangeland, other than cropland and woodland pasture..... farms..		217	181
Cropland in cultivated summer fallow..... farms..		20	56	acres..		9 105	8 052
acres..		483	4 108	Improved pastureland and rangeland..... farms..		110	97
Cropland idle..... farms..		149	298	acres..		3 699	3 886
acres..		4 304	16 879	Unimproved pastureland and rangeland..... farms..		119	117
Total woodland..... farms..		509	529	acres..		5 406	4 166
acres..		21 736	22 449	Land in houselots, barnlots, ponds, roads, wasteland, etc. farms..		698	617
Woodland pastured..... farms..		237	283	acres..		14 181	13 569
acres..		7 912	7 393				

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number..	1 266	1 428	970	818	Farms by type of organization—Con.				
Land in farms..... acres..	237 159	274 051	220 161	228 018	Partnership..... number..	(NA)	(NA)	35	60
Harvested cropland..... acres..	144 109	125 465	140 998	114 946	Land in farms..... acres..	(NA)	(NA)	9 044	19 583
Farms by tenure of farm operator:					Corporation..... number..	(NA)	(NA)	1	1
Full owners..... number..	774	881	515	382	Land in farms..... acres..	(NA)	(NA)	120	122
Land in farms..... acres..	87 456	107 383	72 964	76 049	Other..... number..	(NA)	(NA)	1	3
Harvested cropland..... acres..	42 471	40 472	39 752	32 807	acres..	(NA)	(NA)	327	1 174
Part owners..... number..	420	459	390	387	Farm operators by age group: ²				
Land in farms..... acres..	136 609	152 156	134 344	139 638	Under 25 years.....	49	22	36	15
Harvested cropland..... acres..	92 204	77 133	91 859	74 882	25 to 34 years.....	139	191	112	107
Tenants..... number..	72	88	65	49	35 to 44 years.....	198	255	149	157
Land in farms..... acres..	13 094	14 512	12 853	12 331	45 to 54 years.....	318	345	246	209
Harvested cropland..... acres..	9 434	7 860	9 387	7 257	55 to 64 years.....	306	391	238	236
Percent of tenancy.....	5.7	6.1	6.7	5.9	65 years and over.....	254	224	187	94
					Average age.....	51.5	50.7	51.0	49.7
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated.....	823	1 073	641	663
All farm operators..... number..	8	(NA)	6	1	On another farm.....	69		52	
Land in farms..... acres..	709	(NA)	565	280	In a rural area, not on a farm.....	23	181	20	} 71
Harvested cropland..... acres..	238	(NA)	232	146	In a city, town, or urban area.....	96		53	
Full owners..... number..	7	(NA)	5	1	Farm operators reporting days of work off farm: ²				
Land in farms..... acres..	649	(NA)	505	280	None.....	347	(NA)	292	(NA)
Harvested cropland..... acres..	198	(NA)	192	146	1 to 49 days.....	60	129	40	93
Part owners..... number..	—	(NA)	—	—	50 to 99 days.....	39	46	35	40
Land in farms..... acres..	—	(NA)	—	—	100 to 149 days.....	54		35	
Harvested cropland..... acres..	—	(NA)	—	—	150 to 199 days.....	60	169	51	} 93
Tenants..... number..	1	(NA)	1	—	200 days and over.....	477	575	327	
Land in farms..... acres..	60	(NA)	60	—	Farm operators by principal occupation: ²				
Harvested cropland..... acres..	40	(NA)	40	—	Farming.....	616	(NA)	523	(NA)
Percent of tenancy.....	12.5	(NA)	16.7	—	Other.....	648	(NA)	445	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	22	(NA)
Individual or family..... number..	(NA)	(NA)	933	754	Farm operators reporting agricultural contracts.....	(NA)	(NA)	31	(NA)
Land in farms..... acres..	(NA)	(NA)	210 670	207 139					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	25	45	25	45	Crops	892	(NA)
\$40,000 to \$99,999	102	100	102	100	forms	13 076	4 281
\$20,000 to \$39,999	149	100	149	100	\$1,000 farms	875	674
					\$1,000 farms	12 697	3 881
\$10,000 to \$19,999	190	168	190	168	forms	—	—
\$5,000 to \$9,999	239	226	239	226	\$1,000 farms	—	—
\$2,500 to \$4,999	230	250	230	250	forms	—	—
					Cotton and cottonseed	—	—
Under \$2,500 (see text)	331	639	35	29	\$1,000 farms	—	—
\$2,000 to \$2,499	45	74	(X)	(X)	Field seeds, hay, forage, and silage	207	181
\$1,500 to \$1,999	64	95	(X)	(X)	\$1,000 farms	288	184
\$1,000 to \$1,499	93	114	(X)	(X)	Other field crops	4	9
Under \$1,000 (see text)	129	356	(X)	(X)	\$1,000 farms	13	70
					Vegetables, sweet corn, and melons	3	5
Market value of agricultural products sold					\$1,000 farms	2	10
\$1,000	19 493	11 744	19 161	11 143	Fruits, nuts, and berries	4	14
Average per form dollars	15 397	8 223	19 754	13 621	\$1,000 farms	76	136
Crops, including hay	1 049	1 084	892	(NA)	Livestock, poultry, and their products	613	658
\$1,000 farms	13 228	4 585	13 076	4 281	\$1,000 farms	5 935	6 825
Nursery and greenhouse products	12	10	10	3	\$1,000 farms	37	77
\$1,000 farms	145	140	140	22	Dairy products	149	335
					\$1,000 farms	18	44
Forest products	17	37	16	24	Cattle and calves	489	454
\$1,000 farms	10	18	10	15	\$1,000 farms	479	(NA)
					\$1,000 farms	2 125	2 952
Livestock, poultry, and their products	786	1 005	613	658	Hogs and pigs	331	(NA)
\$1,000 farms	6 111	7 140	5 935	6 825	\$1,000 farms	3 075	3 084
					\$1,000 farms	21	7
Poultry and poultry products	43	(NA)	37	77	Sheep, lambs, and wool	90	—
\$1,000 farms	150	(NA)	149	335	Other livestock and livestock products	7	7
					\$1,000 farms	7	7

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	548	(NA)	314	(NA)	Total family income from off-farm sources ²	646
Income from form-related sources before taxes and expenses ¹	226	(NA)	193	(NA)	\$1,000 farms	6 106
\$1,000 farms	474	(NA)	411	(NA)	Nonfarm business, excluding farm related	100
Customwork and other agricultural services	112	156	104	135	\$1,000 farms	1 195
\$1,000 farms	301	153	295	134	Cash wages, salaries, commissions, and tips	458
Recreational services	1	4	1	4	\$1,000 farms	4 300
\$1,000 farms	(Z)	2	(Z)	2	Interest, dividends, or royalties	267
Government farm programs	82	599	81	414	\$1,000 farms	333
\$1,000 farms	38	871	38	737	Federal Social Security, pensions, retirement pay, etc.	102
Rent of farmland or from lease or sale of allotments	50	(NA)	26	(NA)	\$1,000 farms	266
\$1,000 farms	102	(NA)	47	(NA)	Rent income of nonfarm property	17
Other form-related sources	20	(NA)	20	(NA)	\$1,000 farms	12
\$1,000 farms	32	(NA)	32	(NA)		
Expenses for form-related income sources ¹	76	(NA)	68	(NA)		
\$1,000 farms	176	(NA)	162	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total form production expenses	1 266	1 428	970	818	Seeds, bulbs, plants, and trees purchased	821	923	690	650
\$1,000 farms	12 345	10 031	11 920	9 306	\$1,000 farms	741	325	728	293
Farms with—					Commercial fertilizer purchased	810	954	698	666
\$1 to \$999	151	342	36	60	\$1,000 farms	1 911	978	1 882	928
\$1,000 to \$1,999	204	233	88	—	Other agricultural chemicals purchased	508	(NA)	466	(NA)
\$2,000 to \$2,999	185	149	145	89	\$1,000 farms	570	316	563	297
\$3,000 to \$4,999	184	219	164	193	Lime	(NA)	326	177	253
\$5,000 to \$9,999	228	236	223	227	\$1,000 farms	(NA)	135	143	119
\$10,000 to \$19,999	160	—	160	152	Gasoline and other petroleum fuel and oil for farm business	1 220	1 397	955	816
\$20,000 to \$39,999	103	249	103	56	\$1,000 farms	1 248	829	1 184	718
\$40,000 to \$59,999	32	—	32	—	\$1,000 farms	(NA)	(NA)	181	794
\$60,000 and over	19	—	19	41	Gasoline	(NA)	(NA)	836	524
					\$1,000 farms	(NA)	(NA)	327	219
Livestock and poultry purchased	381	539	263	373	Diesel oil	(NA)	(NA)	225	98
\$1,000 farms	880	1 468	812	1 409	\$1,000 farms	(NA)	(NA)	128	141
Feed for livestock and poultry purchased	683	915	486	594	LP gas, butane, and propane	(NA)	(NA)	40	36
\$1,000 farms	1 780	1 801	1 689	1 688	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	941	814
Commercially mixed formula feeds	538	646	432	495	\$1,000 farms	(NA)	(NA)	83	59
\$1,000 farms	1 026	1 011	986	961	Hired farm labor	283	529	250	396
Feed ingredients	(NA)	(NA)	113	92	\$1,000 farms	456	430	448	414
\$1,000 farms	(NA)	(NA)	199	168	Contract labor	35	713	31	27
Whole grains	(NA)	(NA)	185	257	\$1,000 farms	14	277	14	23
\$1,000 farms	(NA)	(NA)	467	531	Machine hire and customwork	541	—	456	455
Hay, green chop, and silage	(NA)	(NA)	72	86	\$1,000 farms	302	—	286	209
\$1,000 farms	(NA)	(NA)	38	27	All other production expenses	1 174	1 226	957	811
Animal health costs for livestock and poultry	(NA)	(NA)	275	(NA)	\$1,000 farms	4 442	3 609	4 231	3 327
\$1,000 farms	(NA)	(NA)	82	(NA)					

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

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	farms	1 180	1 365	894	801				
	\$1,000	20 849	11 726	18 382	9 681				
	dollars	17 669	8 590	20 561	12 086				
Selected Machinery and Equipment									
Automobiles	farms	1 026	1 173	782	718	Grain and bean combines, self-propelled	farms	409	375
	number	1 265	1 453	975	898		number	471	388
	mfd in last 5 years, number	693	880	527	572		mfd in last 5 years, number	104	191
Motor trucks, including pickups	farms	970	968	746	671	Corn heads for combines	farms	269	519
	number	1 361	1 197	1 129	884		number	291	591
	mfd in last 5 years, number	460	551	339	413		mfd in last 5 years, number	61	221
Wheel tractors	farms	1 049	1 223	809	754	Other cornpickers and picker-shellers	farms	278	248
	number	1 996	2 112	1 705	1 462		number	283	253
	mfd in last 5 years, number	296	662	275	518		mfd in last 5 years, number	9	9
Crawler tractors	farms	30		26	31	Mower conditioners	farms	158	(NA)
	number	37		31	38		number	170	(NA)
	mfd in last 5 years, number	1		1	8		mfd in last 5 years, number	26	(NA)
						Pickup balers	farms	235	218
							number	252	229
							mfd in last 5 years, number	40	69
						Windrowers, pull and self-propelled	farms	60	(NA)
							number	60	(NA)
							mfd in last 5 years, number	10	(NA)
						Field forage harvesters, shear bar or flywheel type	farms	55	(NA)
							number	57	(NA)
							mfd in last 5 years, number	11	(NA)

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

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	823	(X)	622	(X)	786	(X)	613	(X)	5 935
Any cattle, hogs, or sheep	796	(X)	606	(X)	773	(X)	605	(X)	5 290
	965	(X)	634	(X)	973	(X)	649	(X)	(NA)
Cattle and calves	696	23 161	525	20 833	609	9 462	479	8 596	2 125
	793	24 138	514	21 228	745	16 228	522	14 979	2 952
Farms with—									
1 to 4	59	169	30	77	157	409	108	276	60
5 to 9	113	797	72	510	160	1 055	107	699	151
10 to 19	166	2 295	96	1 329	166	2 249	141	1 936	497
20 to 49	238	7 230	210	6 407	94	2 694	91	2 630	576
50 to 99	79	5 032	76	4 872	23	1 439	23	1 439	316
100 to 199	32	3 980	32	3 980	5	724	5	724	206
200 to 499	7	(D)	7	(D)	4	892	4	892	320
500 and over	2	(D)	2	(D)	—	—	—	—	—
Cows and heifers that had calved	568	10 393	437	9 137	(NA)	(NA)	(NA)	(NA)	(NA)
	639	9 933	437	8 762	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	536	9 593	416	8 427	(NA)	(NA)	(NA)	(NA)	(NA)
	(NA)	8 691	400	7 616	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	93	800	67	710	(NA)	(NA)	(NA)	(NA)	(NA)
	135	1 242	84	1 146	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	18	(X)	489
	(X)	(X)	(X)	(X)	(NA)	(X)	44	(X)	454
Inventory, 1974									
	All forms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows	536	9 593	416	8 427					
Farms with—									
1 to 4	72	184	51	136					
5 to 9	139	913	90	605					
10 to 19	172	2 298	132	1 785					
20 to 49	122	3 499	112	3 202					
50 to 99	24	1 394	24	1 394					
100 to 199	5	(D)	5	(D)					
200 to 499	2	(D)	2	(D)					
500 and over	—	—	—	—					
Milk cows	93	800	67	710					
Farms with—									
1 or 2	57	60	43	46					
3 or 4	8	25	4	13					
5 to 9	15	111	7	47					
10 to 19	5	56	5	56					
20 to 49	2	59	2	59					
50 to 99	4	(D)	4	(D)					
100 to 199	2	(D)	2	(D)					
200 to 499	—	—	—	—					
500 and over	—	—	—	—					
Sales, 1974—Farms with sales of \$2,500 and over									
	Farms	Number	Dollars (1,000)						
Cattle sold	406	6 351	1 844						
Farms with—									
1 to 4	119	293	74						
5 to 9	83	531	144						
10 to 19	125	1 725	483						
20 to 49	61	1 892	499						
50 to 99	11	679	211						
100 to 199	4	571	213						
200 to 499	3	660	220						
500 and over	—	—	—						
Calves sold	201	2 245	281						
Farms with—									
1 or 2	42	59	7						
3 or 4	38	136	15						
5 to 9	46	301	29						
10 to 19	36	484	71						
20 to 49	36	1 007	117						
50 to 99	2	(D)	(D)						
100 to 199	1	(D)	(D)						
200 to 499	—	—	—						
500 and over	—	—	—						

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

	Inventory— Forms with sales of \$2,500 and over			Sales— Forms with sales of \$2,500 and over		
	Forms	Number		Forms	Number	Dollars (1,000)
Heifers and heifer calves	344	4 784	Cattle fattened on grains and concentrates	202	3 534	1 046
1974.....	390	5 457		1969.....	86	4 094	(NA)
Beef heifers	331	4 355	Farms with—			
Milk heifers	21	429	1 to 9	94	403	113
1974.....			10 to 19	68	941	265
1974.....			20 to 49	31	944	274
1974.....			50 to 99	4	255	75
1974.....			100 to 199	2	(D)	(D)
1974.....			200 to 499	3	(D)	(D)
1974.....			500 and over	—	—	—
1969.....	451	6 912				
1969.....	459	7 009				

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

	Inventory				Sales					
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over			
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)	
Hogs and pigs	337	23 597	284	22 956	382	50 240	331	49 166	3 075	
1969.....	570	46 064	425	44 051	599	76 062	439	71 689	(NA)	
Farms with—										
1 to 4	31	75	15	36	14	45	9	26	2	
5 to 9	36	255	21	152	30	198	16	109	6	
10 to 24	78	1 284	62	1 012	46	745	34	552	40	
25 to 49	58	2 137	53	1 967	74	2 608	57	2 009	127	
50 to 99	54	3 979	57	3 922	82	5 723	79	5 549	321	
100 to 199	54	7 526	54	7 526	63	8 852	63	8 852	584	
200 to 499	18	4 988	18	4 988	58	16 962	58	16 962	1 039	
500 and over	4	3 353	4	3 353	15	15 107	15	15 107	955	
Feeder pigs sold	(X)	(X)	(X)	(X)	138	14 578	111	13 853	314	
1969.....	(X)	(X)	(X)	(X)	210	18 710	126	16 111	(NA)	
Sheep and lambs	34	1 253	23	876	29	2 944	19	2 667	(NA)	
1969.....	52	1 687	29	1 220	62	2 497	34	1 858	(NA)	
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	17	1 000	17 369	
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	21	(X)	90	
Goats	(NA)	(NA)	2	3	(NA)	(NA)	—	—	—	
1969.....	(NA)	(NA)	3	4	(NA)	(NA)	—	—	(NA)	
1974.....	136	360	85	245	6	6	4	4	2	
1969.....	192	609	(NA)	(NA)	32	76	(NA)	(NA)	(NA)	
	Inventory— Forms with sales of \$2,500 and over				Inventory					
	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	
Hogs and pigs used or to be used for breeding ..	235	3 784	Litters of pigs farrowed between—				317	5 557	274	5 396
1969.....	367	6 211	December 1 of preceding year and November 30 ..				506	8 773	380	8 158
Other hogs and pigs	251	19 172	December 1 of preceding year and May 31				283	2 910	251	2 832
1969.....	388	37 840	June 1 and November 30				442	4 427	341	4 110
Lambs under 1 year old	13	232					260	2 647	230	2 564
Ewes 1 year old or older	23	616					427	4 346	337	4 048
1974.....	16	28								
1974.....										
1969.....										

¹Pounds of wool.

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

	Inventory				Sales			
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over	
	Forms	Number	Forms	Number	Forms	Number	Forms	Number
Any poultry	125	(X)	95	(X)	16	(X)	14	(X)
1969.....	(NA)	(X)	131	(X)	(NA)	(X)	43	(X)
Chickens 3 months old or older	109	18 449	84	17 662	15	22 172	14	22 165
1969.....	210	70 794	125	67 039	45	33 635	38	32 218
Hens and pullets of laying age	108	18 212	83	17 507	15	22 172	14	22 165
1969.....	202	69 777	124	66 565	44	33 489	38	32 218
Farms with—								
1 to 99	85	2 267	62	1 812	6	92	5	85
100 to 399	17	2 045	15	1 795	4	660	4	660
400 to 1,599	3	2 300	3	2 300	2	1 250	2	1 250
1,600 to 3,199	1	(D)	1	(D)	—	—	—	—
3,200 to 9,999	2	(D)	2	(D)	2	(D)	2	(D)
10,000 to 19,999	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	18	449	12	287	1	3	—	—
1969.....	1	150	1	150	3	242	1	24
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	43	150	37	149
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	77	335

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	83	17 507	14	22 165	Turkeys	1974	1	2	-	-
	1969	124	66 565	38	32 218		1969	1	3	1	1 500
Hens for table or market egg production	1974	83	17 433	14	22 165	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	2	74	-	-	Heavy breed	1974	-	-	-	-
	1974	-	-	-	-	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	2	32	-	-	Turkey hens for breeding	1974	1	2	-	-
	1969	5	302	-	-		1969	1	1	-	-
Roosters and male chickens for breeding	1974	25	123	-	-	Other poultry	1974	5	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	1	20	-	-		1969	16	(X)	5	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	529	685	23 637	40 458	(X)	(X)
Sorghums for all purposes	92	6	3 479	80	(X)	(X)
Soybeans for beans (bushels)	888	806	77 253	52 571	1 513 031	1 035 703
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	629	624	27 569	17 409	704 639	449 990
Other small grains for grain	17	20	192	200	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	(NA)	4	(NA)	224	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	518	555	16 241	14 240	29 115	27 437
Vegetables, sweet corn, or melons for sale	4	2	4	13	(X)	(X)
Land in orchards	4	12	148	187	(X)	(X)
Berries for sale	5	20	22	57	(X)	(X)
Other crops	84	(NA)	1 554	2 458	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	477	532	22 102	36 501	1 356 554	1 868 469	1	-	39	-
Corn for silage or green chop (tons, green)	56	91	1 007	1 723	10 137	16 742	-	-	-	-
Corn for dry fodder, haggled or grazed	12	18	239	370	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	68	2	3 227	17	155 263	1 360	-	-	-	-
Sorghums for silage, fodder, hay, etc.	8	(NA)	147	49	(X)	(X)	(NA)	-	-	-
Alfalfa hay (tons, dry)	64	83	1 556	1 610	3 678	3 547	-	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture	1974	435	22 813	(X)	-	-	46	1 692	44	167	2	11
	1969	501	26 013	(X)	-	-	91	3 549	88	783	3	6
Improved pasture	1974	110	3 699	(X)	-	-	7	204	7	35	-	-
	1969	97	3 886	(X)	-	-	21	613	21	141	-	-
Corn for all purposes	1974	491	23 348	(X)	1	39	388	19 972	373	3 066	123	691
	1969	545	38 594	(X)	-	-	424	32 505	422	6 094	50	726
Sorghums for all purposes	1974	73	3 374	(X)	-	-	49	2 583	47	311	12	66
	1969	4	66	(X)	-	-	2	14	2	3	-	-
Wheat (bushels)	1974	579	27 037	693 186	-	-	391	21 316	386	2 950	24	164
	1969	469	15 411	409 121	4	42	385	13 223	(NA)	1 717	(NA)	29
Oats (bushels)	1974	11	126	5 210	-	-	6	79	6	9	-	-
	1969	15	147	6 650	-	-	9	116	(NA)	11	(NA)	-
Barley (bushels)	1974	4	43	1 313	-	-	3	36	3	8	-	-
	1969	2	40	800	-	-	2	40	(NA)	3	(NA)	-
Rye (bushels)	1974	1	10	150	-	-	-	-	-	-	-	-
	1969	1	4	(X)	-	-	1	4	(NA)	3	(NA)	-
Other small grains for grain	1974	-	-	40	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	817	76 291	1 500 610	-	-	250	25 203	241	1 995	20	105
	1969	564	48 324	960 683	-	-	176	14 976	(NA)	1 323	(NA)	95
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	-	-	-	-
Hay crops (tons, dry)	1974	433	14 966	27 292	-	-	37	1 931	36	168	2	34
	1969	370	11 843	24 061	-	-	23	765	23	98	-	-
Field seed crops	1974	67	1 242	(X)	-	-	-	-	-	-	-	-
	1969	82	1 396	(X)	-	-	1	30	1	6	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	2	4	210	-	-	2	4	2	2	(NA)	-
	1969	9	1	87	-	-	1	(Z)	(NA)	(Z)	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	3	2	(X)	-	-	3	2	3	1	-	-
	1969	2	13	(X)	-	-	2	13	2	2	-	-
Land in orchards	1974	3	143	(X)	-	-	-	-	-	-	-	-
	1969	4	175	(X)	-	-	3	165	3	30	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	4	22	(X)	—	—	2	8	2	1	—	—
1969	11	46	(X)	—	—	4	38	4	8	—	—
Nursery and greenhouse products	10	228	(X)	1	15	5	85	5	11	—	—
1969	3	18	(X)	—	—	1	(2)	1	(2)	—	—
Other crops	6	80	(X)	—	—	2	27	2	6	—	—

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

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	734	2 445	694	1 225	Sprays, dusts, granules, fumigants, etc. to control—	6	—	3	—
Commercial fertilizer	698	602	602	602	Diseases in crops and orchards	858	246	8	8
acres on which used	73 358	66 967	66 967	66 967	Weeds or grass in crops	315	256	315	26 148
tons	9 828	11 361	11 361	11 361	acres on which used	50 809	26 148	50 809	26 148
\$1,000	1 882	928	928	928	Weeds or brush in pasture	332	135	332	135
Lime	177	253	253	253	acres on which used	7	23	7	23
acres on which used	7 076	9 066	9 066	9 066	acres on which used	133	299	133	299
tons	24 148	28 864	28 864	28 864	\$1,000	1	3	1	3
\$1,000	143	119	119	119	Weeds on all other land	14	(NA)	14	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	acres on which used	73	(NA)	73	(NA)
Insects on hay crops	13	10	10	10	\$1,000	1	(NA)	1	(NA)
acres on which used	397	257	257	257	Chemicals for defoliation or for growth control	—	—	—	—
\$1,000	2	1	1	1	of crops or thinning of fruit	7	5	7	5
Insects on other crops	73	74	74	74	acres on which used	916	125	916	125
acres on which used	6 098	7 615	7 615	7 615	\$1,000	6	1	6	1
\$1,000	30	22	22	22	Insect control on livestock and poultry	34	113	34	113
Nematodes in crops	3	—	—	—	\$1,000	4	6	4	6
acres on which used	221	—	—	—	Other chemicals (see text)	97	(NA)	97	(NA)
\$1,000	1	—	—	—	\$1,000	38	(NA)	38	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	2	0.2	4	0.4	Land irrigated by—Continued	—	—	—	—
Proportion of farms	—	—	—	—	Self-propelled sprinkler systems	1	(NA)	15	(NA)
Total land irrigated	54	27.0	42	10.5	acres	1	(NA)	1	(NA)
Average per farm	2	2	4	4	Other sprinkler systems	39	(NA)	39	(NA)
Cropland irrigated	54	54	42	42	acres	675	1 363	675	1 363
Harvested cropland irrigated	2	2	4	4	Cropland	624	944	624	944
acres	54	54	42	42	Harvested cropland	604	684	604	684
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	—
Other cropland irrigated	—	—	(NA)	(NA)	between 1970 and 1973	2	(X)	20	(X)
Posture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	23	22	23	22
Estimated quantity of irrigation water applied	18	0.3	29	0.7	Proportion of farms	2.4	2.6	2.4	2.6
Average per acre irrigated	0.3	0.3	0.7	0.7	Land in farms with drainage	9 740	9 871	9 740	9 871
Land irrigated by—	—	—	—	—	Land drained	1 605	1 888	1 605	1 888
Furrows or ditches	—	(NA)	(NA)	(NA)	Average per farm	69.8	85.8	69.8	85.8
acres	—	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	—	—	—	tanks	387	(NA)	1 049	(NA)
	—	—	—	—	number	1 049	(NA)	671	(NA)
	—	—	—	—	acres	671	(NA)	671	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

Farms with debt owed by farm operator (see text)	farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			farms	\$1,000	farms	\$1,000	farms	\$1,000
Under \$5,000	40	58	255	188	157	157	157	
\$5,000 to \$9,999	58	93	6 585	4 469	2 117	2 117	2 117	
\$10,000 to \$29,999	93	34	—	—	—	—	—	
\$30,000 to \$49,999	34	30	—	—	—	—	—	
\$50,000 and over	30	—	—	—	—	—	—	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	33	37	52	65	239	414	250	33	66	198
150 days or more	66	382	153	1 164	126	83	448	239	126	83
25 to 149 days	198	—	1 065	—	83	—	1 270	52	153	1 065
Less than 25 days	31	27	(NA)	(NA)	14	23	—	—	—	—
Total contract labor	4	(NA)	6	(NA)	1	(NA)	—	—	—	—
Farms reporting number of contract workers furnished by contractor	—	—	—	—	—	—	—	—	—	—
Farms with—	91	24	29	74	—	—	—	—	—	—
1 worker	42	4	22	24	—	—	—	—	—	—
2 workers	49	4	11	37	—	—	—	—	—	—
3 or 4 workers	33	1	2	32	—	—	—	—	—	—
5 to 9 workers	35	—	2	31	—	—	—	—	—	—
10 workers and over	—	—	—	—	—	—	—	—	—	—

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment ----- farms.....	732	813	609	610					
..... \$1,000.....	20 955	9 945	19 961	9 227					
..... dollars.....	28 627	12 232	32 776	15 125					
Farms by value group:									
\$1 to \$999.....	-	34	-	164					
\$1,000 to \$4,999.....	96	301	58	164					
\$5,000 to \$9,999.....	140	147	80	130					
\$10,000 to \$19,999.....	149	149	128	140					
\$20,000 to \$29,999.....	72	-	71	84					
\$30,000 to \$49,999.....	150	-	147	64					
\$50,000 to \$69,999.....	54	182	54	28					
\$70,000 and over.....	71	-	71	-					
Selected Machinery and Equipment									
Automobiles..... farms.....	645	700	544	546					
..... number.....	839	886	720	709					
..... mfd in last 5 years, number.....	507	602	447	496					
Motor trucks, including pickups..... farms.....	649	668	548	546					
..... number.....	1 082	940	971	808					
..... mfd in last 5 years, number.....	419	483	372	421					
Wheel tractors..... farms.....	694	753	594	584					
..... number.....	1 736	1 696	1 608	1 436					
..... mfd in last 5 years, number.....	363	586	361	548					
Crawler tractors..... farms.....	39	-	35	37					
..... number.....	44	-	40	41					
..... mfd in last 5 years, number.....	1	-	1	2					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	322	293	318	280					
..... number.....	359	313	355	300					
..... mfd in last 5 years, number.....	132	177	132	174					
Corn heads for combines..... farms.....	279	417	277	260					
..... number.....	300	505	298	267					
..... mfd in last 5 years, number.....	119	223	119	173					
Other cornpickers and picker-shellers..... farms.....	135	-	124	191					
..... number.....	136	-	125	201					
..... mfd in last 5 years, number.....	8	-	8	45					
Mower conditioners..... farms.....	131	(NA)	118	(NA)					
..... number.....	140	(NA)	125	(NA)					
..... mfd in last 5 years, number.....	57	(NA)	54	(NA)					
Pickup balers..... farms.....	223	232	203	215					
..... number.....	227	233	207	216					
..... mfd in last 5 years, number.....	49	97	48	94					
Windrowers, pull and self-propelled..... farms.....	45	(NA)	38	43					
..... number.....	45	(NA)	38	43					
..... mfd in last 5 years, number.....	6	(NA)	6	19					
Field forage harvesters, shear bar or flywheel type..... farms.....	85	(NA)	81	81					
..... number.....	88	(NA)	84	81					
..... mfd in last 5 years, number.....	29	(NA)	29	34					

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.....	585	(X)	478	(X)	577	(X)	481	(X)	11 301
Any cattle, hogs, or sheep..... 1974.....	557	(X)	463	(X)	575	(X)	479	(X)	10 461
..... 1969.....	640	(X)	500	(X)	635	(X)	514	(X)	(NA)
Cattle and calves..... 1974.....	488	27 515	403	25 913	479	14 376	402	14 032	3 821
..... 1969.....	511	22 897	410	21 935	498	15 419	422	15 083	3 234
Farms with —									
1 to 4..... 1974.....	19	55	14	42	92	227	57	141	34
..... 1974.....	53	345	31	203	111	726	71	488	110
10 to 19..... 1974.....	95	1 408	64	942	115	1 560	113	1 540	396
20 to 49..... 1974.....	148	4 718	124	3 981	100	2 948	100	2 948	684
50 to 99..... 1974.....	100	6 664	97	6 420	38	2 483	38	2 483	660
100 to 199..... 1974.....	43	5 558	43	5 558	12	1 534	12	1 534	504
200 to 499..... 1974.....	27	6 875	27	6 875	9	(D)	9	(D)	(D)
500 and over..... 1974.....	3	1 892	3	1 892	2	(D)	2	(D)	(D)
Cows and heifers that had calved..... 1974.....	408	11 511	355	10 859	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	420	8 946	355	8 592	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	379	10 413	330	9 773	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	7 628	318	7 300	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	51	1 098	45	1 086	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	80	1 318	68	1 292	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	666
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	44	(X)	609
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows.....	379	10 413	330	9 773	Cattle sold.....	321	11 893	3 534	
Farms with —					Farms with —				
1 to 4.....	33	87	23	59	1 to 4.....	55	135	41	
5 to 9.....	73	482	49	319	5 to 9.....	65	443	113	
10 to 19.....	89	1 221	86	1 179	10 to 19.....	84	1 138	352	
20 to 49.....	127	3 743	117	3 488	20 to 49.....	70	2 150	596	
50 to 99.....	36	2 262	34	2 110	50 to 99.....	25	1 695	529	
100 to 199.....	20	(D)	20	(D)	100 to 199.....	11	1 434	470	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	9	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	2	(D)	(D)	
Milk cows.....	51	1 098	45	1 086	Calves sold.....	151	2 139	287	
Farms with —					Farms with —				
1 or 2.....	27	38	22	31	1 or 2.....	13	19	3	
3 or 4.....	-	-	-	-	3 or 4.....	19	66	10	
5 to 9.....	2	11	1	6	5 to 9.....	48	357	51	
10 to 19.....	3	34	3	34	10 to 19.....	37	484	63	
20 to 49.....	11	378	11	378	20 to 49.....	28	835	96	
50 to 99.....	5	335	5	335	50 to 99.....	5	(D)	(D)	
100 to 199.....	3	302	3	302	100 to 199.....	1	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Year	Inventory— Farms with sales of \$2,500 and over		Cattle fattened on grains and concentrates	Year	Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	272	6 260		1974	164	6 885	2 424
	1969	326	7 161			1969	119	7 105	(NA)
Beef heifers	1974	251	5 732	Farms with—	1974	57	250	79
	1974	25	528			1974	37	535	178
Steers, steer calves, bulls, and bull calves	1974	351	8 794	1 to 9	1974	40	1 199	373
	1969	375	6 182	10 to 19	1974	14	968	351
				20 to 49	1974	6	835	298
				50 to 99	1974	9	(D)	(D)
				100 to 199	1974	1	(D)	(D)
				200 to 499	1974			
				500 and over	1974			

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Year	Inventory				Sales					
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Hogs and pigs	1974	283	63 187	259	62 806	329	91 859	299	91 049	6 626	
	1969	414	59 318	346	58 124	429	95 432	364	93 678	(NA)	
Farms with—	1 to 4	1974	14	42	9	22	8	19	6	11	1
	5 to 9	1974	18	131	14	95	12	83	7	44	4
	10 to 24	1974	35	514	24	328	27	446	21	338	25
	25 to 49	1974	38	1 353	35	1 278	52	1 817	39	1 403	106
	50 to 99	1974	54	3 819	53	3 755	41	2 857	37	2 616	179
	100 to 199	1974	43	6 230	43	6 230	51	7 212	51	7 212	506
	200 to 499	1974	56	17 756	56	17 756	89	26 834	89	26 834	1 992
	500 and over	1974	25	33 342	25	33 342	49	52 591	49	52 591	3 814
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	61	8 115	50	7 851	175	
	1969	(X)	(X)	(X)	(X)	113	9 829	83	8 966	(NA)	
Sheep and lambs	1974	21	634	20	612	20	458	19	432	(NA)	
	1969	39	882	27	780	31	705	25	635	(NA)	
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	18	412	3 432	
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	19	(X)	14	
Goats	1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—	
	1969	(NA)	(NA)	1	1	(NA)	(NA)	—	—	(NA)	
Horses and ponies	1974	82	282	51	203	8	8	3	3	(Z)	
	1969	108	431	(NA)	(NA)	9	20	(NA)	(NA)	(NA)	

	Year	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory					
		All farms			Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
		Farms	Number		Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	217	7 180	December 1 of preceding year and November 30	1974	276	10 995	251	10 871	
	1969	297	7 953		1969	371	12 089	307	11 805	
Other hogs and pigs	1974	243	55 626	December 1 of preceding year and May 31	1974	254	5 797	237	5 744	
	1969	335	50 171	1969	349	6 200	295	6 043		
Lambs under 1 year old	1974	15	182	June 1 and November 30	1974	227	5 198	206	5 127	
Ewes 1 year old or older	1974	20	414	1969	327	5 889	279	5 762		
Rams and wethers	1974	16	16							

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

	Year	Inventory				Sales				
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Any poultry	1974	104	(X)	87	(X)	28	(X)	24	(X)	
	1969	(NA)	(X)	116	(X)	(NA)	(X)	38	(X)	
Chickens 3 months old or older	1974	99	23 400	82	22 971	24	14 120	21	13 608	
	1969	152	37 579	113	35 252	46	22 467	37	21 283	
Hens and pullets of laying age	1974	92	23 190	80	22 834	24	14 095	21	13 583	
	1969	151	37 004	112	34 688	45	22 151	37	21 217	
Farms with—	1 to 99	1974	63	1 991	52	1 755	10	382	9	370
	100 to 399	1974	26	3 499	25	3 379	11	1 714	9	1 214
	400 to 1,599	1974	1	(D)	1	(D)	1	(D)	1	(D)
	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	—	—	—	—	—	—	—	—
	50,000 to 99,999	1974	—	—	—	—	—	—	—	—
	100,000 and over	1974	—	—	—	—	—	—	—	—
	Broilers and other meat-type chickens	1974	15	1 748	12	1 598	3	120	2	100
	1969	1	100	1	100	2	450	2	450	
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	45	174	39	173	
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	67	191	

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	80	22 834	21	13 583	Turkeys.....1974..	-	-	-	-
.....1969..	112	34 688	37	21 217	.....1969..	-	-	-	-
Hens for table or market egg production.....1974..	80	22 344	21	13 324	Turkeys for slaughter.....1974..	-	-	-	-
Hens for hatching egg production.....1974..	5	490	1	259	Heavy breed.....1974..	-	-	-	-
.....1969..	-	-	-	-	Light breed.....1974..	-	-	-	-
Pullets 3 months old or older.....1974..	-	-	-	-	Turkey hens for breeding.....1974..	-	-	-	-
.....1969..	4	525	1	64	.....1969..	-	-	-	-
Roosters and male chickens for breeding.....1974..	20	137	1	25	Other poultry.....1974..	6	(X)	1	(X)
Pullet chicks and pullets under 3 months old.....1974..	1	100	-	-	.....1969..	7	(X)	-	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	522	582	47 921	44 667	(X)	(X)
Sorghums for all purposes.....	31	10	1 211	148	(X)	(X)
Soybeans for beans (bushels).....	484	514	45 528	36 153	1 396 394	1 236 697
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	476	472	25 306	14 318	992 399	562 641
Other small grains for grain.....	17	36	141	554	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	373	336	8 767	6 513	21 646	16 341
Vegetables, sweet corn, or melons for sale.....	1	6	2	11	(X)	(X)
Land in orchards.....	10	25	992	1 252	(X)	(X)
Berries for sale.....	1	5	3	5	(X)	(X)
Other crops.....	17	(NA)	281	398	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	493	512	45 405	42 145	4 033 140	3 739 160	-	-
Corn for silage or green chop (tons, green).....	79	80	2 044	1 505	28 785	20 739	-	-
Corn for dry fodder, hogged or grazed.....	8	10	279	225	(X)	(X)	-	-
Sorghums for grain (bushels).....	19	-	808	-	39 785	-	-	-
Sorghums for silage, fodder, hay, etc.....	18	(NA)	394	148	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry).....	210	224	4 367	3 830	12 630	11 603	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	250	11 802	(X)	-	-	22	660	20	66	2	4
.....1969..	309	13 683	(X)	-	-	47	1 689	43	248	4	14
Improved pasture.....1974..	101	5 994	(X)	-	-	28	1 814	25	192	3	9
.....1969..	136	6 748	(X)	-	-	27	1 081	26	127	1	2
Corn for all purposes.....1974..	501	47 728	(X)	-	-	406	43 202	342	6 061	307	3 089
.....1969..	516	43 875	(X)	-	-	411	37 797	367	4 688	250	2 726
Sorghums for all purposes.....1974..	30	1 202	(X)	-	-	17	724	12	30	10	34
.....1969..	10	148	(X)	-	-	5	67	4	10	2	3
Wheat (bushels).....1974..	455	25 082	986 310	-	-	295	19 788	275	2 438	42	299
.....1969..	425	13 850	546 900	1	16	293	10 313	(NA)	1 062	(NA)	217
Oats (bushels).....1974..	8	78	2 873	-	-	2	17	2	3	-	-
.....1969..	25	412	20 985	-	-	5	138	(NA)	16	(NA)	-
Barley (bushels).....1974..	1	6	400	-	-	-	-	-	-	-	-
.....1969..	6	87	3 965	-	-	5	63	(NA)	5	(NA)	1
Rye (bushels).....1974..	4	45	1 274	-	-	1	10	-	-	1	2
.....1969..	4	51	1 300	-	-	1	10	(NA)	1	(NA)	-
Other small grains for grain.....1974..	2	8	(X)	-	-	1	3	1	(Z)	-	-
Soybeans for beans (bushels).....1974..	466	45 295	1 392 154	-	-	114	9 780	99	921	18	51
.....1969..	431	34 898	1 206 252	-	-	76	5 084	(NA)	314	(NA)	195
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	317	8 203	20 375	-	-	26	805	24	95	3	10
.....1969..	284	6 176	15 629	-	-	22	604	20	117	2	5
Field seed crops.....1974..	9	230	(X)	-	-	-	-	-	-	-	-
.....1969..	17	363	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	2	-	8	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	1	2	(X)	-	-	-	-	-	-	-	-
.....1969..	2	7	(X)	-	-	1	2	1	-	-	-
Land in orchards.....1974..	9	991	(X)	1	(D)	3	820	3	91	-	-
.....1969..	13	1 234	(X)	-	-	13	1 134	13	103	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
						Total		Dry		Liquid		
				Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974	1	3	(X)	-	-	1	3	1	(Z)	-	-
	1969	1	(Z)	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	3	37	(X)	-	-	1	(Z)	1	(Z)	-	-
	1969	1	16	(X)	-	-	-	-	-	-	-	-
Other crops	1974	1	7	(X)	-	-	-	-	-	-	-	-

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	forms	523	forms	560	Sprays, dusts, granules, fumigants, etc. to control—Con.				
	\$1,000	3 125	\$1,000	1 238	Diseases in crops and orchards	forms	8	forms	15
Commercial fertilizer	forms	501	forms	501	acres on which used	\$1,000	1 064	\$1,000	1 723
acres on which used	77 646	57 982	acres on which used	9 855	Weeds or grass in crops	forms	271	forms	25
\$1,000	13 401	9 855	\$1,000	880	acres on which used	\$1,000	56 071	\$1,000	46 173
Lime	forms	69	forms	132	Weeds or brush in pasture	forms	462	forms	215
acres on which used	3 500	5 216	acres on which used	13 490	acres on which used	\$1,000	8	\$1,000	23
\$1,000	8 386	13 490	\$1,000	47	Weeds on all other land	forms	490	forms	474
Sprays, dusts, granules, fumigants, etc. to control	forms	78	forms	17	acres on which used	\$1,000	2	\$1,000	1
Insects on hay crops	acres on which used	1 370	acres on which used	187	acres on which used	\$1,000	19	\$1,000	(NA)
\$1,000	7	1	\$1,000	7	acres on which used	\$1,000	249	\$1,000	(NA)
Insects on other crops	forms	111	forms	173	acres on which used	\$1,000	4	\$1,000	(NA)
acres on which used	22 272	21 521	acres on which used	60	Chemicals for defoliation or for growth control of crops or thinning of fruit	forms	7	forms	7
\$1,000	139	60	\$1,000	3	acres on which used	\$1,000	746	\$1,000	86
Nematodes in crops	forms	2	forms	3	acres on which used	\$1,000	4	\$1,000	(Z)
acres on which used	250	320	acres on which used	2	Insect control on livestock and poultry	forms	51	forms	110
\$1,000	1	2	\$1,000	74	acres on which used	\$1,000	5	\$1,000	6
				44	Other chemicals (see text)	forms	74	forms	(NA)
					acres on which used	\$1,000	44	\$1,000	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Forms irrigated in census year	forms	1	forms	1	Land irrigated by—Continued				
Proportion of forms	percent	0.2	percent	0.1	Self-propelled sprinkler systems	forms	-	forms	(NA)
Total land irrigated	acres	100	acres	16	Other sprinkler systems	forms	1	forms	(NA)
Average per farm	acres	100.0	acres	16.0	Land in irrigated farms	acres	100	acres	(NA)
Cropland irrigated	forms	1	forms	1	Cropland	acres	(D)	acres	279
Harvested cropland irrigated	acres	100	acres	16	Harvested cropland	acres	(D)	acres	147
Cropland pasture irrigated	forms	1	forms	1	Farms not irrigated in 1974 but irrigated between 1970 and 1973	forms	-	forms	(X)
Other cropland irrigated	acres	-	acres	-	acres irrigated in most recent year	acres	-	acres	(X)
Pasture irrigated, other than cropland pasture	forms	-	forms	(NA)	Farms with artificial drainage	forms	112	forms	111
acres	acres	-	acres	-	Proportion of farms	percent	17.1	percent	17.9
Estimated quantity of irrigation water applied	acre-feet	25	acre-feet	11	Land in farms with drainage	acres	52 309	acres	42 329
Average per acre irrigated	acre-feet	0.3	acre-feet	0.7	Land drained	acres	25 072	acres	19 352
Land irrigated by—					Average per farm	acres	223.9	acres	174.3
Furrows or ditches	forms	-	forms	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	forms	216	forms	(NA)
acres	acres	-	acres	(NA)	number	556	number	(NA)	
					acres	685	acres	(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Forms with debt owed by farm operator (see text)	forms		219	175	133			
Forms by size of debt owed:			11 593	8 053	3 540			
Under \$5,000			33	19	40			
\$5,000 to \$9,999			31	30	20			
\$10,000 to \$29,999			61	56	37			
\$30,000 to \$49,999			24	23	17			
\$50,000 and over			70	47	19			

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	68	71	115	108	522	648	252	68	67	177	
25 to 149 days	67	304	245	1 121	187	114	823	522	187	114	
Less than 25 days	177		1 204	(NA)	114	56	Number of workers	1 564	115	245	1 204
Total contract labor	11	20	(NA)	(NA)	20		Farms with—				
Farms reporting number of contract workers furnished by contractor	4	(NA)	35	(NA)	11	(NA)	1 worker	70	48	36	43
							2 workers	39	13	17	13
							3 or 4 workers	54	6	5	45
							5 to 9 workers	57	-	6	45
							10 workers and over	32	1	3	31

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
All farms number..	1 259	1 426	1 127	1 264
Land in farms acres..	306 617	327 190	295 790	313 432
Average size of farm acres..	244	229	262	248
Approximate land area..... acres..	387 840	387 840	387 840	387 840
Proportion in farms percent..	79.1	84.4	76.3	80.8
Value of land and buildings \$1,000..	149 076	91 350	143 809	87 645
Average per farm dollars..	118 408	64 060	127 604	69 339
Average per acre dollars..	486	279	486	280
Farms by size:				
1 to 9 acres	44	40	30	18
10 to 49 acres	67	77	30	25
50 to 69 acres	38	24	24	12
70 to 99 acres	88	89	67	70
100 to 139 acres	162	184	137	154
140 to 179 acres	155	220	152	208
180 to 219 acres	151	208	137	203
220 to 259 acres	133	176	131	174
260 to 499 acres	318	327	316	320
500 to 999 acres	84	72	84	71
1,000 to 1,999 acres	17	8	17	8
2,000 acres and over	2	1	2	1
Land in Farms According to Use				
Total cropland	1 184	1 371	1 078	1 232
Harvested cropland	203 524	209 529	197 736	202 218
..... acres..	1 129	1 307	1 052	1 211
..... farms..	151 682	146 915	150 078	144 500
..... acres..				
Farms by acres harvested:				
1 to 9 acres	30	33	10	} 209
10 to 19 acres	38	47	10	
20 to 29 acres	34	60	27	
30 to 49 acres	100	158	86	
50 to 99 acres	332	403	324	
100 to 199 acres	372	455	372	396
200 to 499 acres	203	138	203	455
500 to 999 acres	19	12	19	138
1,000 acres and over	1	1	1	12
..... acres..				1
Cropland used only for pasture or grazing:				
..... farms..	742	860	677	780
..... acres..	47 461	46 309	43 680	42 839
..... farms..	156	454	136	(NA)
..... acres..	4 381	16 305	3 978	14 879
Other cropland (see text):				
..... farms..	646	831	572	769
..... acres..	40 219	48 685	37 674	45 933
..... farms..	1 049	1 221	951	(NA)
..... acres..	62 874	68 976	60 380	65 281
Irrigated land:				
..... farms..	3	4	3	4
..... acres..	375	170	375	170
Farms with sales of \$2,500 and over				
			1974	1969
Other cropland	farms..	136	(NA)	
..... acres..	3 978	14 879		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms..	43	155	
..... acres..		839	5 137	
Cropland on which all crops failed	farms..	60	33	
..... acres..		1 392	570	
Cropland in cultivated summer fallow	farms..	13	42	
..... acres..		591	2 585	
Cropland idle	farms..	45	218	
..... acres..		1 156	6 587	
Total woodland	farms..	572	769	
..... acres..		37 674	45 933	
Woodland pastured	farms..	451	608	
..... acres..		27 943	36 302	
Farms with sales of \$2,500 and over				
			1974	1969
Total woodland—Continued	farms..		251	320
Woodland not pastured	acres..		9 731	9 631
Other land	farms..		951	(NA)
..... acres..			60 380	65 281
Pastureland and rangeland, other than cropland and woodland pasture	farms..		516	646
..... acres..			47 817	53 495
Improved pastureland and rangeland	farms..		199	274
..... acres..			15 951	17 126
Unimproved pastureland and rangeland	farms..		353	468
..... acres..			31 866	36 369
Land in houselots, barnlots, ponds, roads, wasteland, etc.	farms..		887	1 009
..... acres..			12 563	11 786

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
All farm operators number..	1 259	1 426	1 127	1 264
Land in farms acres..	306 617	327 190	295 790	313 432
Harvested cropland acres..	151 682	146 915	150 078	144 500
Farms by tenure of farm operator:				
Full owners	782	957	680	820
Land in farms	148 304	191 515	139 426	179 830
Harvested cropland	67 737	77 960	66 743	75 975
Part owners	279	232	261	222
Land in farms	108 604	77 552	106 896	77 060
Harvested cropland	56 322	37 639	55 752	37 522
Tenants	198	237	186	222
Land in farms	49 709	58 123	49 468	56 542
Harvested cropland	27 623	31 316	27 583	31 003
Percent of tenancy	15.7	16.6	16.5	17.5
Black and other races, see text—				
Farm operators by tenure: ¹				
All farm operators number..	—	(NA)	—	2
Land in farms acres..	—	(NA)	—	429
Harvested cropland	—	(NA)	—	117
Full owners	—	(NA)	—	1
Land in farms	—	(NA)	—	81
Harvested cropland	—	(NA)	—	—
Part owners	—	(NA)	—	—
Land in farms	—	(NA)	—	—
Harvested cropland	—	(NA)	—	—
Tenants	—	(NA)	—	1
Land in farms	—	(NA)	—	348
Harvested cropland	—	(NA)	—	117
Percent of tenancy	—	(NA)	—	50.0
Farms by type of organization:				
Individual or family number..	(NA)	(NA)	962	1 016
Land in farms acres..	(NA)	(NA)	243 113	237 442
Farms by type of organization—Con.				
Partnership	(NA)	(NA)		160
..... number..	(NA)	(NA)		240
Land in farms acres..	(NA)	(NA)		50 755
Corporation	(NA)	(NA)		2
..... number..	(NA)	(NA)		1
Land in farms acres..	(NA)	(NA)		240
Other	(NA)	(NA)		3
..... number..	(NA)	(NA)		7
..... acres..	(NA)	(NA)		1 976
Farm operators by age group: ²				
Under 25 years	31	47	26	39
25 to 34 years	160	187	145	163
35 to 44 years	219	313	194	278
45 to 54 years	370	404	343	375
55 to 64 years	299	312	272	275
65 years and over	175	163	142	134
Average age	50.0	48.3	49.7	48.2
Farm operators by place of residence: ²				
On farm operated	948	1 202	877	1 103
On another farm	40		35	
In a rural area, not an u form	15	141	11	95
In a city, town, or urban area	80		65	
Farm operators reporting days of work off farm: ²				
None	576	(NA)	532	(NA)
1 to 49 days	67	133	63	125
50 to 99 days	37	45	26	42
100 to 149 days	36	89	30	67
150 to 199 days	30		25	
200 days and over	220	265	173	171
Farm operators by principal occupation: ²				
Farming	981	(NA)	929	(NA)
Other	273	(NA)	193	(NA)
Farm operators reporting utilization of futures market				
..... number..	(NA)	(NA)	39	(NA)
Farm operators reporting agricultural contracts				
..... number..	(NA)	(NA)	37	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 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

Table with columns for 'All farms' and 'Farms with sales of \$2,500 and over', subdivided by year (1974, 1969). Rows include 'Farms by value of sales', 'Market value of agricultural products sold', and 'Specified products sold' with sub-categories like Crops, Livestock, and Poultry.

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

Table with columns for 'All farms' and 'Farms with sales of \$2,500 and over', subdivided by year (1974, 1969). Rows include 'Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold', 'Income from farm-related sources before taxes and expenses', and 'Expenses for farm-related income sources'.

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

Table with columns for 'All farms' and 'Farms with sales of \$2,500 and over', subdivided by year (1974, 1969). Rows include 'Total farm production expenses', 'Farms with', 'Livestock and poultry purchased', 'Feed for livestock and poultry purchased', and 'Machine hire and customwork'.

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment.....	1 259	1 413	1 127	1 257	Grain and bean combines, self-propelled.....	141	124	141	123
..... farms.....	30 479	15 860	29 366	15 296	..... farms.....	144	125	144	124
Average per farm.....	24 209	11 224	26 057	12 168	..... number.....	48	64	48	64
Farms by value group:					..... mfd in last 5 years, number.....				
\$1 to \$999.....	14	31	3	267	Corn heads for combines.....	115	856	115	87
\$1,000 to \$4,999.....	105	360	78	267	..... farms.....	127	911	127	87
\$5,000 to \$9,999.....	202	409	155	389	..... number.....	52	300	52	55
\$10,000 to \$19,999.....	302	379	262	370	Other cornpickers and picker-shellers.....	660		634	788
\$20,000 to \$29,999.....	250		243	148	..... farms.....	679		653	809
\$30,000 to \$49,999.....	260		260	54	..... number.....	112		112	239
\$50,000 to \$69,999.....	74	234	74	29	..... mfd in last 5 years, number.....				
\$70,000 and over.....	52		52		Mower conditioners.....	559	(NA)	539	(NA)
					..... farms.....	574	(NA)	554	(NA)
					..... number.....	201	(NA)	196	(NA)
					..... mfd in last 5 years, number.....				
Selected Machinery and Equipment					Pickup balers.....	842	889	810	869
Automobiles.....	1 140	1 294	1 034	1 165	..... farms.....	853	897	821	876
..... farms.....	1 480	1 676	1 354	1 508	..... number.....	162	333	161	327
..... number.....	812	1 027	741	945	..... mfd in last 5 years, number.....				
..... mfd in last 5 years, number.....	998	1 070	919	997	Windrowers, pull and self-propelled.....	188	(NA)	185	165
Motor trucks, including pickups.....	1 190	1 227	1 102	1 150	..... farms.....	190	(NA)	187	168
..... farms.....	485	587	443	556	..... number.....	77	(NA)	77	103
..... number.....	1 170	1 306	1 059	1 186	..... mfd in last 5 years, number.....				
..... mfd in last 5 years, number.....	3 512	3 669	3 352	3 431	Field forage harvesters, shear bar or flywheel type.....	357	(NA)	353	249
Wheel tractors.....	471	860	459	808	..... farms.....	386	(NA)	382	265
..... farms.....	50		47	55	..... number.....	92	(NA)	92	109
..... number.....	55		52	64	..... mfd in last 5 years, number.....				
..... mfd in last 5 years, number.....	5		5	19					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....	1 150	(X)	1 039	(X)	1 156	(X)	1 056	(X)	30 971
Any cattle, hogs, or sheep.....	1 135	(X)	1 027	(X)	1 149	(X)	1 050	(X)	17 678
..... 1974.....	1 297	(X)	1 204	(X)	1 313	(X)	1 225	(X)	(NA)
..... 1969.....	1 071	90 157	978	88 146	1 086	34 507	1 007	33 971	8 281
Cattle and calves.....	1 223	85 933	1 145	84 446	1 244	42 709	1 170	42 172	7 850
Farms with—									
1 to 4.....	20	55	8	20	92	245	57	147	29
5 to 9.....	25	179	15	115	121	837	103	726	138
10 to 19.....	78	1 123	50	731	271	3 809	246	3 511	689
20 to 49.....	277	9 885	240	8 715	436	12 950	435	12 921	2 526
50 to 99.....	361	25 936	355	25 586	114	7 564	114	7 564	1 846
100 to 199.....	242	31 415	242	31 415	36	4 590	36	4 590	1 496
200 to 499.....	63	17 823	63	17 823	16	4 512	16	4 512	1 557
500 and over.....	5	3 741	5	3 741					
Cows and heifers that had calved.....	976	43 262	907	42 406	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1974.....	1 105	41 953	1 048	41 336	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	627	22 989	561	22 169	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	(NA)	21 001	595	20 448	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1974.....	534	20 273	524	20 237	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	698	20 952	685	20 888	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	(X)	(X)	(X)	(X)	(NA)	(X)	509	(X)	12 820
..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	698	(X)	8 887
..... 1969.....									
Dairy products sold.....									
..... 1974.....									
..... 1969.....									
	Inventory, 1974				Sales, 1974 — Farms with sales of \$2,500 and over				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	627	22 989	561	22 169	Cattle sold.....	796	21 743	7 031	
Farms with—					Farms with—				
1 to 4.....	44	102	36	80	1 to 4.....	124	338	92	
5 to 9.....	51	342	32	198	5 to 9.....	148	987	276	
10 to 19.....	142	2 147	112	1 711	10 to 19.....	201	2 755	772	
20 to 49.....	246	7 656	237	7 438	20 to 49.....	221	6 540	1 931	
50 to 99.....	111	7 030	111	7 030	50 to 99.....	61	3 941	1 264	
100 to 199.....	27	3 532	27	3 532	100 to 199.....	29	3 709	1 361	
200 to 499.....	5	(D)	5	(D)	200 to 499.....	12	3 473	1 335	
500 and over.....	1	(D)	1	(D)	500 and over.....				
Milk cows.....	534	20 273	524	20 237	Calves sold.....	617	12 228	1 250	
Farms with—					Farms with—				
1 or 2.....	25	34	20	27	1 or 2.....	37	56	6	
3 or 4.....	3	11	3	11	3 or 4.....	37	121	10	
5 to 9.....	22	143	17	114	5 to 9.....	106	730	59	
10 to 19.....	40	565	40	565	10 to 19.....	190	2 579	232	
20 to 49.....	305	10 165	305	10 165	20 to 49.....	211	6 032	585	
50 to 99.....	129	8 012	129	8 012	50 to 99.....	33	2 092	261	
100 to 199.....	10	1 343	10	1 343	100 to 199.....	2	(D)	(D)	
200 to 499.....					200 to 499.....	1	(D)	(D)	
500 and over.....					500 and over.....				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	806	21 738	Cattle fattened on grains and concentrates	230	10 140	3 949
1969	998	22 369	1969	173	10 097	(NA)
Beef heifers	465	10 571	Farms with—			
Milk heifers	468	11 167	1 to 9	41	199	62
			10 to 19	60	815	288
			20 to 49	75	2 225	842
			50 to 99	26	1 755	686
			100 to 199	18	2 280	913
Steers, steer calves, bulls, and bull calves	789	24 002	200 to 499	10	2 866	1 158
1969	922	20 741	500 and over	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	562	79 196	532	78 650	614	130 444	584	129 813	9 327
1969	847	120 136	829	119 755	892	177 912	876	177 314	(NA)
Farms with—									
1 to 4	10	31	7	24	11	30	10	27	2
5 to 9	24	169	17	117	21	141	13	89	7
10 to 24	63	971	53	838	47	735	40	661	50
25 to 49	81	2 891	71	2 537	64	2 236	50	1 734	115
50 to 99	130	9 226	130	9 226	102	7 046	102	7 046	492
100 to 199	129	17 239	129	17 239	153	21 428	153	21 428	1 445
200 to 499	103	31 539	103	31 539	157	47 890	157	47 890	3 420
500 and over	22	17 130	22	17 130	59	50 938	59	50 938	3 796
Feeder pigs sold	(X)	(X)	(X)	(X)	136	15 472	120	15 067	361
1969	(X)	(X)	(X)	(X)	152	20 184	146	19 885	(NA)
Sheep and lambs	146	3 485	131	3 103	139	2 457	127	2 251	(NA)
1969	228	7 766	206	7 310	211	5 597	192	5 310	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	118	2 412	117 546
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	130	(X)	70
Goats	(NA)	(NA)	2	2	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	13	29	(NA)	(NA)	—	—	(NA)
Horses and ponies	147	567	124	477	17	64	13	54	12
1969	262	997	(NA)	(NA)	23	96	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	440	11 399	Litters of pigs farrowed between—			
1969	721	18 613	December 1 of preceding year and November 30			
Other hogs and pigs	505	67 251				
1969	777	101 142				
Lambs under 1 year old	89	820				
Ewes 1 year old or older	129	2 123				
Rams and wethers	100	160				
1969						
			December 1 of preceding year and May 31			
			508	17 168	481	17 091
			768	24 197	757	24 128
			446	9 128	425	9 090
			680	13 098	670	13 063
			409	8 040	393	8 001
			604	11 099	596	11 065

¹Pounds 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	215	(X)	195	(X)	48	(X)	48	(X)
1969	(NA)	(X)	305	(X)	(NA)	(X)	114	(X)
Chickens 3 months old or older	205	40 781	186	40 118	31	24 012	31	24 012
1969	310	54 401	295	53 757	100	28 630	99	28 330
Hens and pullets of laying age	201	39 699	182	39 036	30	23 872	30	23 872
1969	303	52 713	289	52 077	89	26 136	88	25 836
Farms with—								
1 to 99	146	5 048	128	4 485	16	851	16	851
100 to 399	49	7 220	48	7 120	9	1 503	9	1 503
400 to 1,599	3	1 631	3	1 631	2	(D)	2	(D)
1,600 to 3,199	1	(D)	1	(D)	1	(D)	1	(D)
3,200 to 9,999	—	(D)	—	(D)	2	(D)	2	(D)
10,000 to 19,999	2	(D)	2	(D)	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	21	2 364	19	2 321	11	2 661	11	2 661
1969	—	—	—	—	4	875	4	875
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	96	455	91	454
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	207	357

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age..... 1974.....	182	39 036	30	23 872	Turkeys..... 1974.....	4	17	-	-
..... 1969.....	289	52 077	88	25 836	..... 1969.....	3	25	3	31
Hens for table or market egg production..... 1974.....	180	38 987	30	23 872	Turkeys for slaughter..... 1974.....	3	16	-	-
Hens for hatching egg production..... 1974.....	3	49	-	-	..... 1969.....	3	16	-	-
Pullets 3 months old or older..... 1974.....	8	801	-	-	Heavy breed..... 1974.....	1	1	-	-
..... 1969.....	14	624	-	-	Light breed..... 1974.....	1	1	-	-
Roosters and male chickens for breeding..... 1974.....	36	281	2	140	Turkey hens for breeding..... 1969.....	1	1	1	11
Pullet chicks and pullets under 3 months old..... 1974.....	2	11	-	-	Other poultry..... 1974.....	20	(X)	9	(X)
					..... 1969.....	43	(X)	18	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres				Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 011	1 142	77 703	75 492	(X)	(X)				
Sorghums for all purposes.....	10	6	114	80	(X)	(X)				
Soybeans for beans (bushels).....	99	92	5 601	3 083	145 179	86 333				
Peanuts for nuts (pounds).....	-	-	-	-	-	-				
Wheat (bushels).....	8	7	113	106	3 535	5 069				
Other small grains for grain.....	794	926	16 696	20 232	(X)	(X)				
Cotton (bales).....	-	-	-	-	-	-				
Tobacco (pounds).....	-	-	-	-	-	-				
Irish potatoes (hundredweight).....	8	(NA)	354	(NA)	55 436	(NA)				
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	-				
Hay crops (tons, dry).....	999	1 098	54 121	48 688	160 977	147 843				
Vegetables, sweet corn, or melons for sale.....	3	6	3	10	(X)	(X)				
Land in orchards.....	7	9	18	41	(X)	(X)				
Berries for sale.....	-	5	-	15	(X)	(X)				
Other crops.....	23	(NA)	258	118	(X)	(X)				

	Farms with sales of \$2,500 and over											
	Farms		Acres				Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	933	1 080	62 974	67 614	4 193 539	6 259 030	1	-	15	-	-	-
Corn for silage or green chop (tons, green).....	465	421	13 257	6 708	141 279	90 732	-	-	-	-	-	-
Corn for dry fodder, hogged or grazed.....	43	48	945	413	(X)	(X)	-	-	-	-	-	-
Sorghums for grain (bushels).....	1	-	5	-	275	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	10	(NA)	109	80	(X)	(X)	-	(NA)	-	-	-	-
Alfalfa hay (tons, dry).....	826	903	38 458	36 829	123 875	118 359	-	2	-	-	20	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture..... 1974.....	677	43 680	(X)	-	-	48	1 985	44	315	5	15
..... 1969.....	780	42 839	(X)	2	54	84	2 949	64	569	22	118
Improved pasture..... 1974.....	199	15 951	(X)	-	-	28	1 352	22	157	6	52
..... 1969.....	274	17 126	(X)	-	-	63	1 734	41	165	24	169
Corn for all purposes..... 1974.....	962	77 176	(X)	1	15	791	66 264	748	7 513	356	3 694
..... 1969.....	1 093	74 735	(X)	-	-	888	64 657	815	7 613	392	4 774
Sorghums for all purposes..... 1974.....	10	114	(X)	-	-	3	23	3	3	2	1
..... 1969.....	6	80	(X)	-	-	2	13	1	(2)	1	1
Wheat (bushels)..... 1974.....	8	113	3 535	-	-	2	38	2	1	-	-
..... 1969.....	7	106	5 069	-	-	-	-	(NA)	-	(NA)	-
Oats (bushels)..... 1974.....	776	16 450	833 279	-	-	58	1 254	53	162	5	16
..... 1969.....	891	19 635	1 102 506	2	56	66	1 763	(NA)	225	(NA)	24
Barley (bushels)..... 1974.....	1	5	200	-	-	-	-	-	-	-	-
..... 1969.....	6	169	5 527	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)..... 1974.....	10	74	2 425	-	-	-	-	-	-	(NA)	-
..... 1969.....	-	-	-	-	-	-	-	-	-	-	-
Other small grains for grain..... 1974.....	1	5	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)..... 1974.....	98	5 591	145 079	-	-	40	2 056	36	199	4	20
..... 1969.....	89	3 049	85 831	-	-	28	1 040	(NA)	59	(NA)	21
Peanuts for nuts (pounds)..... 1974.....	-	-	-	-	-	-	-	-	-	-	-
..... 1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)..... 1974.....	946	53 218	158 958	-	-	96	4 780	87	497	10	64
..... 1969.....	1 030	47 486	145 042	2	60	77	2 862	72	542	6	29
Field seed crops..... 1974.....	20	242	(X)	-	-	-	-	-	-	-	-
..... 1969.....	7	65	(X)	-	-	-	-	-	-	-	-
Cotton (bales)..... 1974.....	-	-	-	-	-	-	-	-	-	-	-
..... 1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)..... 1974.....	-	-	-	-	-	-	-	-	-	-	-
..... 1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)..... 1974.....	8	354	55 436	1	350	1	350	1	230	-	-
..... 1969.....	26	10	954	-	-	3	7	(NA)	3	(NA)	-
Vegetables, sweet corn, or melons for sale..... 1974.....	3	3	(X)	-	-	-	-	-	-	-	-
..... 1969.....	6	10	(X)	-	-	-	2	1	1	-	-
Land in orchards..... 1974.....	4	14	(X)	1	10	1	10	1	2	1	2
..... 1969.....	5	33	(X)	-	-	1	12	1	2	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	—	(X)	—	—	—	—	—	—	—	—
1969	2	(Z)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	2	3	(X)	—	1	(Z)	1	(Z)	—	—
1969	2	3	(X)	—	—	2	(Z)	—	—	1	(Z)
Other crops	1974	1	13	(X)	—	1	13	—	—	1	2

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	934	1 111	898	932	Sprays, dusts, granules, fumigants, etc. to control— Con.	6	7	563	596
Commercial fertilizer	78 211	75 059	12 955	14 325	Diseases in crops and orchards	563	596	7	2
acres on which used	2 352	1 190	2 352	1 190	acres on which used	7	2	456	742
Lime	88	145	88	145	Weeds or gross in crops	46 762	54 185	417	274
acres on which used	4 517	6 486	4 517	6 486	acres on which used	417	274	60	149
tons	13 452	17 971	13 452	17 971	Weeds or brush in pasture	890	2 028	4	5
\$1,000	48	59	48	59	acres on which used	4	5	38	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	58	9	58	9	Weeds on all other land	264	(NA)	2	(NA)
Insects on hay crops	2 407	280	2 407	280	acres on which used	2	(NA)	9	17
acres on which used	18	1	18	1	Chemicals for defoliation or far growth control	501	663	3	2
Insects on other crops	413	312	39 958	29 950	of crops or thinning of fruit	3	2	162	446
acres on which used	228	4	228	4	acres on which used	162	446	17	26
Nematodes in crops	2	4	2	4	Insect control on livestock and poultry	128	(NA)	33	(NA)
acres on which used	110	250	110	250	Other chemicals (see text)	33	(NA)	—	—
\$1,000	(Z)	1	(Z)	1					

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	3	4	3	4	Land irrigated by—Continued	1	(NA)	350	(NA)
Proportion of farms	0.3	0.3	0.3	0.3	Self-propelled sprinkler systems	1	(NA)	2	(NA)
Total land irrigated	375	170	375	170	Other sprinkler systems	2	(NA)	25	(NA)
Average per farm	125.0	42.5	125.0	42.5	Land in irrigated farms	1 118	825	990	395
Cropland irrigated	3	4	3	4	Cropland	990	395	883	322
Harvested cropland irrigated	375	116	375	116	Harvested cropland	883	322	—	(X)
acres	3	2	3	2	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Cropland pasture irrigated	—	54	—	54	between 1970 and 1973	—	(X)	—	(X)
Other cropland irrigated	—	(NA)	—	(NA)	acres irrigated in most recent year	—	(X)	169	148
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage	169	148	15.0	11.7
acres	—	—	—	—	Proportion of farms	15.0	11.7	54 033	42 412
Estimated quantity of irrigation water applied	205	119	205	119	Land in farms with drainage	54 033	42 412	12 549	11 558
Average per acre irrigated	0.5	0.7	0.5	0.7	Land drained	12 549	11 558	74.3	78.0
Land irrigated by—	—	(NA)	—	(NA)	Average per farm	74.3	78.0	—	—
Furrows or ditches	—	(NA)	—	(NA)	Artificial ponds, pits, reservoirs, and earthen	109	(NA)	194	(NA)
acres	—	(NA)	—	(NA)	tanks	194	(NA)	193	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	493	328	493	328	342	342	342	
Farms by size of debt owed:	23 259	14 660	23 259	14 660	8 599	8 599	8 599	
Under \$5,000	48	27	48	27	59	59	59	
\$5,000 to \$9,999	62	36	62	36	67	67	67	
\$10,000 to \$29,999	135	107	135	107	110	110	110	
\$30,000 to \$49,999	96	64	96	64	54	54	54	
\$50,000 and over	152	94	152	94	52	52	52	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	138	136	188	172	581	785	409	138	136	242
150 days or more	136	584	267	1 617	171	97	848	581	171	97
25 to 149 days	242	52	1 426	(NA)	97	43	1 881	188	267	1 426
Less than 25 days	25	(NA)	(NA)	(NA)	21	(NA)	Farms with—	129	106	69
Total contract labor	25	(NA)	(NA)	(NA)	21	(NA)	1 worker	76	20	37
Farms reporting number of contract workers furnished by contractor	12	(NA)	37	(NA)	9	(NA)	2 workers	75	11	25
							3 or 4 workers	87	1	4
							5 to 9 workers	42	—	1
							10 workers and over	—	—	40

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	
Farms by value of sales:					Specified products sold:			
\$100,000 and over	11	14	11	14	Crops	farms	204	(NA)
\$40,000 to \$99,999	20		20		\$1,000	2 323	925	
\$20,000 to \$39,999	41		41		\$1,000	1 846	624	
\$10,000 to \$19,999	63	78	63	78	Tobacco	farms	-	-
\$5,000 to \$9,999	97	98	97	98	\$1,000	\$1,000	-	-
\$2,500 to \$4,999	114	110	114	110	farms	farms	-	-
Under \$2,500 (see text)	178	286	10	10	Cotton and cottonseed	farms	-	-
\$2,000 to \$2,499	31	54	(X)	(X)	\$1,000	\$1,000	-	-
\$1,500 to \$1,999	50	71	(X)	(X)	farms	farms	80	80
\$1,000 to \$1,499	32	50	(X)	(X)	Field seeds, hay, forage, and silage	\$1,000	187	98
Under \$1,000 (see text)	65	111	(X)	(X)	farms	farms	5	5
Other field crops					\$1,000	\$1,000	7	5
Vegetables, sweet corn, and melons					farms	farms	-	3
Fruits, nuts, and berries					\$1,000	\$1,000	-	(D)
					farms	farms	11	12
					\$1,000	\$1,000	283	164
Market value of agricultural products sold					Livestock, poultry, and their products			
Average per form	\$1,000 6 839	4 581	6 622	4 255	farms	farms	295	306
	dollars 13 051	7 448	18 601	12 552	\$1,000	\$1,000	4 229	3 293
Crops, including hay	farms 259	274	204	(NA)	farms	farms	6	9
\$1,000	2 358	981	2 323	925	\$1,000	\$1,000	1	2
Nursery and greenhouse products	farms 3		2	1	farms	farms	10	19
\$1,000	(D)		(D)	(D)	\$1,000	\$1,000	54	143
Forest products	farms 12	32	12	27	farms	farms	272	(NA)
\$1,000	(D)	41	(D)	38	\$1,000	\$1,000	2 381	1 805
Livestock, poultry, and their products	farms 437	527	295	306	farms	farms	135	(NA)
\$1,000	4 409	3 559	4 229	3 293	\$1,000	\$1,000	1 787	1 343
Poultry and poultry products	farms 11	(NA)	6	9	farms	farms	-	-
\$1,000	2	(NA)	1	2	\$1,000	\$1,000	-	-
					farms	farms	9	6

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	281	(NA)	140	(NA)	Total family income from off-farm sources ²	farms 259
Income from farm-related sources before taxes and expenses ¹	farms 111	(NA)	91	(NA)	\$1,000	2 594
\$1,000	229	(NA)	142	(NA)	Nonfarm business, excluding farm related	farms 47
farms 54	66	42	52		\$1,000	458
\$1,000	125	72	82	68	Cash wages, salaries, commissions, and tips	farms 183
Recreational services	farms 1	10	-	7	\$1,000	1 798
\$1,000	(2)	6	-	5	Interest, dividends, or royalties	farms 83
Government farm programs	farms 44	215	34	144	\$1,000	141
\$1,000	31	201	27	156	Federal Social Security, pensions, retirement pay, etc.	farms 60
Rent of farmland or from lease or sale of allotments	farms 24	(NA)	18	(NA)	\$1,000	167
\$1,000	32	(NA)	30	(NA)	Rent income of nonfarm property	farms 14
Other farm-related sources	farms 19	(NA)	10	(NA)	\$1,000	31
\$1,000	41	(NA)	4	(NA)		
Expenses for farm-related income sources ¹	farms 44	(NA)	33	(NA)		
\$1,000	135	(NA)	58	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	farms 524	615	356	339	Seeds, bulbs, plants, and trees purchased	farms 260	320	206	223
\$1,000	5 868	3 931	5 563	3 596	\$1,000	202	98	196	89
Farms with --					Commercial fertilizer purchased	farms 299	307	232	236
\$1 to \$999	51	154	1	44	\$1,000	620	295	601	275
\$1,000 to \$1,999	98	118	27		Other agricultural chemicals purchased	farms 153	(NA)	126	(NA)
\$2,000 to \$2,999	41	80	26	48	\$1,000	177	88	175	82
\$3,000 to \$4,999	85	90	69	77	farms	(NA)	115	36	87
\$5,000 to \$9,999	129	81	113	78	Lime	\$1,000	28	24	25
\$10,000 to \$19,999	70		70	50	Gasoline and other petroleum fuel and oil for farm business	farms 505	596	350	337
\$20,000 to \$39,999	26	92	26	30	\$1,000	408	265	371	218
\$40,000 to \$59,999	11		11	11	12	farms	(NA)	(NA)	338	327
\$60,000 and over	13		13		\$1,000	(NA)	(NA)	240	153
Livestock and poultry purchased	farms 204	245	149	162	farms	(NA)	(NA)	128	97
\$1,000	912	809	845	770	\$1,000	(NA)	(NA)	77	37
Feed for livestock and poultry purchased	farms 377	442	251	265	LP gas, butane, and propane	farms (NA)	(NA)	41	39
\$1,000	1 211	713	1 155	654	\$1,000	(NA)	(NA)	20	7
Commercially mixed formula feeds	farms 252	297	192	214	Motor oil, grease, piped gas, kerosene, and fuel oil	farms (NA)	(NA)	349	337
\$1,000	775	363	752	341	\$1,000	(NA)	(NA)	33	21
Feed ingredients	farms (NA)	(NA)	79	43	Hired farm labor	farms 177	305	107	197
\$1,000	(NA)	(NA)	196	64	\$1,000	285	250	270	229
Whole grains	farms (NA)	(NA)	83	120	farms	16	321	9	30
\$1,000	(NA)	(NA)	194	204	\$1,000	32	159	30	16
Hay, green chop, and silage	farms (NA)	(NA)	27	45	farms	222		164	198
\$1,000	(NA)	(NA)	14	45	\$1,000	148		136	117
Animal health costs for livestock and poultry	farms (NA)	(NA)	177	(NA)	farms	476	528	351	335
\$1,000	(NA)	(NA)	47	(NA)	\$1,000	1 872	1 254	1 737	1 145

Table 6. Machinery and Equipment on Place: 1974 and 1969

Table with two main sections: 'All Machinery and Equipment' and 'Selected Machinery & Equip. - Con.'. Each section contains data for 'All farms' and 'Farms with sales of \$2,500 and over' for the years 1974 and 1969. The 'All Machinery and Equipment' section includes rows for estimated market value, average per farm, and farms by value group. The 'Selected Machinery & Equip. - Con.' section lists various types of machinery like grain combines, corn heads, mowers, and tractors.

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

Table with two main parts. The top part shows 'Inventory' and 'Sales' for 'All farms' and 'Farms with sales of \$2,500 and over' in 1974 and 1969, with columns for Farms, Number, and Dollars (1,000). The bottom part provides a detailed breakdown of 'Inventory, 1974' and 'Sales, 1974' for 'Farms with sales of \$2,500 and over', further categorized by 'Beef cows' and 'Milk cows' with their respective age groups and inventory numbers.

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	42	1 393	1	12	Turkeys.....	2	4	1	4
1969.....	45	1 445	2	72	1969.....	2	51	1	75
Hens for table or market egg production.....	42	1 303	1	12	Turkeys for slaughter.....	-	-	-	-
1969.....	2	90	-	-	Heavy breed.....	-	-	-	-
Hens for hatching egg production.....	-	-	-	-	Light breed.....	-	-	-	-
1969.....	-	-	-	-	Turkey hens for breeding.....	2	4	1	4
Pullets 3 months old or older.....	1	22	-	-	1969.....	1	6	-	-
1969.....	11	43	1	1	Other poultry.....	1	(X)	1	(X)
Roosters and male chickens for breeding.....	-	-	-	-	1974.....	8	(X)	-	(X)
1969.....	-	-	-	-	1969.....	-	-	-	-
Pullet chicks and pullets under 3 months old.....	-	-	-	-					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	170	195	7 690	10 437	(X)	(X)
Sorghums for all purposes.....	64	5	4 847	603	(X)	(X)
Soybeans for beans (bushels).....	106	83	8 091	6 237	154 252	156 142
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	69	38	3 106	1 243	80 407	43 710
Other small grains for grain.....	4	12	344	264	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	7	(NA)	15	(NA)	1 460	(NA)
Sweetpotatoes (bushels).....	6	(NA)	4	(NA)	227	(NA)
Hay crops (tons, dry).....	355	327	13 446	10 758	22 242	17 970
Vegetables, sweet corn, or melons for sale.....	3	8	4	52	(X)	(X)
Land in orchards.....	14	19	443	454	(X)	(X)
Berries for sale.....	2	9	2	21	(X)	(X)
Other crops.....	9	(NA)	250	852	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	136	156	6 543	8 956	409 892	526 034	-	1	-	32
Corn for silage or green chop (tons, green).....	19	18	794	805	10 589	9 973	-	-	-	-
Corn for dry fodder, hagged or grazed.....	3	1	92	30	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	46	4	4 579	595	281 664	32 240	-	1	-	40
Sorghums for silage, fodder, hay, etc.....	8	(NA)	194	-	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	35	31	839	545	1 467	1 120	-	1	-	10

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	223	26 078	(X)	-	-	45	2 637	44	283	1	25
1969.....	254	26 875	(X)	1	35	70	3 934	67	655	4	14
Improved pasture.....	59	4 757	(X)	-	-	10	415	10	56	-	-
1969.....	59	5 205	(X)	-	-	19	1 582	19	315	3	4
Corn for all purposes.....	143	7 429	(X)	-	-	116	6 602	110	783	69	353
1969.....	164	9 791	(X)	1	32	119	8 378	108	872	78	642
Sorghums for all purposes.....	52	4 773	(X)	-	-	39	3 818	33	441	23	215
1969.....	4	595	(X)	1	40	4	595	4	57	2	12
Wheat (bushels).....	66	3 078	79 957	-	-	44	2 394	44	306	1	3
1969.....	36	1 218	42 770	-	-	18	780	(NA)	64	(NA)	36
Oats (bushels).....	2	38	1 060	-	-	-	-	-	-	-	-
1969.....	4	143	2 310	-	-	2	25	(NA)	4	(NA)	-
Borley (bushels).....	1	300	(D)	-	-	1	300	1	30	-	-
1969.....	5	99	3 760	-	-	5	99	(NA)	7	(NA)	-
Rye (bushels).....	-	-	-	-	-	-	-	-	-	-	-
1969.....	1	10	300	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....	104	8 077	154 052	-	-	34	2 949	31	277	4	71
1969.....	69	6 057	151 467	-	-	22	1 862	(NA)	137	(NA)	23
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-	-	-	-
1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....	249	11 337	19 766	-	-	41	2 387	39	254	2	9
1969.....	205	8 442	14 574	1	10	30	1 032	30	116	1	3
Field seed crops.....	7	210	(X)	-	-	1	100	1	5	-	-
1969.....	25	608	(X)	-	-	3	108	3	8	-	-
Cotton (bales).....	-	-	-	-	-	-	-	-	-	-	-
1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	-	-	-	-	-	-	-	-	-	-	-
1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....	6	14	1 410	-	-	1	10	1	10	-	-
1969.....	8	1	119	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....	1	(Z)	(X)	-	-	-	-	-	-	-	-
1969.....	3	8	(X)	1	7	1	7	1	(Z)	1	(Z)
Land in orchards.....	11	409	(X)	-	-	9	349	9	29	-	-
1969.....	14	448	(X)	-	-	11	414	11	44	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	1	(X)	1	1	1	1	1	1	1	1
Nursery and greenhouse products	2	20	(X)	2	20	2	20	2	20	2	20
Other crops	1	75	(X)	1	75	1	75	1	75	1	75
	4	4	(X)	4	4	4	4	4	4	4	4

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime	242	259	Sprays, dusts, granules, fumigants, etc. to control—	6	12
Commercial fertilizer	776	358	Diseases in crops and orchards	225	294
Lime	232	203	Weeds or grass in crops	16	14
Sprays, dusts, granules, fumigants, etc. to control—	22	18	Weeds or brush in pasture	54	56
Insects on hay crops	3	3	Chemicals for defoliation or for growth control	10	7
Insects on other crops	601	275	Other chemicals (see text)	80	31
Nematodes in crops	36	87		12	12
	1	2		214	1
	5	7		1	1
	24	25		10	(NA)
				43	(NA)
				1	(NA)
				3	4
				100	197
				(2)	1
				22	54
				2	2
				27	(NA)
				13	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Farms irrigated in census year	1	3	Land irrigated by—		
Proportion of farms	0.3	0.8	Self-propelled sprinkler systems	—	(NA)
Total land irrigated	1	125	Other sprinkler systems	1	(NA)
Average per farm	1.0	41.6	Land in irrigated farms	261	2 395
Cropland irrigated	1	3	Cropland	134	2 335
Harvested cropland irrigated	1	2	Harvested cropland	134	1 795
Cropland pasture irrigated	—	1	Farms not irrigated in 1974 but irrigated between 1970 and 1973	—	(X)
Other cropland irrigated	—	(NA)	acres irrigated in most recent year	—	(X)
Pasture irrigated, other than cropland pasture	—	—	Farms with artificial drainage	12	29
Estimated quantity of irrigation water applied	1	88	Proportion of farms	3.4	8.5
Average per acre irrigated	1.0	0.7	Land in farms with drainage	11 961	19 193
Land irrigated by—			Land drained	1 880	8 899
Furrows or ditches	—	(NA)	Average per farm	156.7	306.8
	—	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	191	(NA)
				723	(NA)
				526	(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)	108	67	82
Farms by size of debt owed:	4 078	2 658	1 419
Under \$5,000	26	8	37
\$5,000 to \$9,999	8	12	12
\$10,000 to \$29,999	47	27	25
\$30,000 to \$49,999	8	6	2
\$50,000 and over	19	14	6

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							107	27	33	76
150 days or more	27	29	45	46	180	229	270	180	54	36
25 to 149 days	33	181	83	648	54	16	563	45	83	435
Less than 25 days	76	30	435	(NA)	36					
Total contract labor	9	(NA)	(NA)	(NA)	30					
Farms reporting number of contract workers furnished by contractor	4	(NA)	22	(NA)	25	(NA)				
Farms with—										
1 worker							31	13	11	24
2 workers							14	10	8	5
3 or 4 workers							24	4	10	19
5 to 9 workers							21	—	4	12
10 workers and over							17	—	—	16

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

Main table with 4 columns: All farms (1974, 1969), Farms with sales of \$2,500 and over (1974, 1969). Rows include All farms number, Land in farms acres, Value of land and buildings, Farms by size, Other cropland, Total woodland, and Land in Farms According to Use.

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

Main table with 4 columns: All farms (1974, 1969), Farms with sales of \$2,500 and over (1974, 1969). Rows include All farm operators, Farms by tenure of farm operator, Black and other races, Farm operators by tenure, Farm operators by type of organization, Farm operators by age group, Farm operators by place of residence, Farm operators reporting days of work off farm, Farm operators by principal occupation, and Farm operators reporting utilization of futures market.

11969 data are only for farms operated by Blacks. 21974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All forms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	134	255	133	255	Crops	farms.....	721 (NA)
\$40,000 to \$99,999	253		251		\$1,000	\$1,000.....	24 313 11 197
\$20,000 to \$39,999	211	316	210	316	Groins	farms.....	707 895
\$10,000 to \$19,999	129	239	129	239	\$1,000	\$1,000.....	22 923 10 714
\$5,000 to \$9,999	72	131	72	131	Tabacco	farms.....	- -
\$2,500 to \$4,999	44	86	44	83	\$1,000	\$1,000.....	- -
Under \$2,500 (see text)	112	183	12	12	Cotton and cottonseed	farms.....	- -
\$2,000 to \$2,499	20	18	(X)	(X)	\$1,000	\$1,000.....	- -
\$1,500 to \$1,999	19	40	(X)	(X)	Field seeds, hay, forage, and silage	farms.....	154 176
\$1,000 to \$1,499	36	29	(X)	(X)	\$1,000	\$1,000.....	595 221
Under \$1,000 (see text)	37	96	(X)	(X)	farms	farms.....	1 6
Market value of agricultural products sold					\$1,000	\$1,000.....	5 11
Average per farm	58 050	40 493	57 611	39 881	Other field crops	farms.....	1 6
	60 786	33 465	67 698	38 495	\$1,000	\$1,000.....	5 5
					farms	farms.....	48 29
Crops, including hay	farms..... 784	1 067	721	(NA)	Vegetables, sweet corn, and melons	\$1,000	\$1,000..... 785
\$1,000	24 630	15 354	24 313	11 197	farms	farms..... 2	
Nursery and greenhouse products	farms..... 39		34	30	\$1,000	\$1,000..... 5	
\$1,000	5 738		5 732	3 930	farms	farms..... 2	
Forest products	farms..... 4	6	1	6	Livestock, poultry, and their products	\$1,000	\$1,000..... 517
\$1,000	1	3	1	3	\$1,000	\$1,000..... 27 564	
Livestock, poultry, and their products	farms..... 551	780	517	716	farms	farms..... 67	
\$1,000	27 681	25 135	27 564	24 751	\$1,000	\$1,000..... 364	
Poultry and poultry products	farms..... 72	(NA)	67	96	farms	farms..... 162	
\$1,000	388	(NA)	364	369	\$1,000	\$1,000..... 5 945	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All forms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	201	(NA)	122	(NA)	Total family income from off-farm sources ²	farms..... 523
Income from farm-related sources before taxes and expenses ¹	farms..... 212	(NA)	203	(NA)	\$1,000	\$1,000..... 5 279
\$1,000	1 049	(NA)	1 029	(NA)	Nonfarm business, excluding farm related	farms..... 74
Customwork and other agricultural services	farms..... 133	203	133	190	\$1,000	\$1,000..... 629
\$1,000	508	299	508	285	Cash wages, salaries, commissions, and tips	farms..... 306
Recreational services	farms..... 6	15	5	12	\$1,000	\$1,000..... 3 416
\$1,000	47	140	46	38	Interest, dividends, or royalties	farms..... 305
Government farm programs	farms..... 30	481	30	442	\$1,000	\$1,000..... 937
\$1,000	66	1 847	66	1 804	Federal Social Security, pensions, retirement pay, etc.	farms..... 63
Rent of farmland or from lease or sale of allotments	farms..... 57	(NA)	49	(NA)	\$1,000	\$1,000..... 169
\$1,000	357	(NA)	338	(NA)	Rent income of nonfarm property	farms..... 64
Other farm-related sources	farms..... 25	(NA)	25	(NA)	\$1,000	\$1,000..... 128
\$1,000	71	(NA)	71	(NA)		
Expenses for farm-related income sources ¹	farms..... 77	(NA)	73	(NA)		
\$1,000	325	(NA)	320	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All forms		Forms with sales of \$2,500 and over			All forms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	farms..... 953	1 210	851	1 036	Seeds, bulbs, plants, and trees purchased	farms..... 807	1 073	782	971
\$1,000	42 354	32 939	41 908	32 222	\$1,000	\$1,000..... 2 573	1 484	2 564	1 471
Forms with--					farms	farms..... 754	979	732	909
\$1 to \$999	56	74	3	10	\$1,000	\$1,000..... 3 995	1 983	3 926	1 958
\$1,000 to \$1,999	25	50	4	15	Other agricultural chemicals purchased	farms..... 615	(NA)	598	(NA)
\$2,000 to \$2,999	33	43	19	15	\$1,000	\$1,000..... 1 314	808	1 303	804
\$3,000 to \$4,999	49	121	42	101	farms	farms..... (NA)	177	54	172
\$5,000 to \$9,999	121	231	118	222	\$1,000	\$1,000..... (NA)	73	27	73
\$10,000 to \$19,999	191		191	289	Gasoline and other petroleum fuel and oil for farm business	farms..... 941	1 203	843	1 032
\$20,000 to \$39,999	211		211	200	\$1,000	\$1,000..... 2 159	1 481	2 130	1 434
\$40,000 to \$59,999	101		100	199	farms	(NA)	(NA)	836	1 023
\$60,000 and over	166		163		\$1,000	(NA)	(NA)	1 198	990
Livestock and poultry purchased	farms..... 390	589	343	547	farms	(NA)	(NA)	503	458
\$1,000	7 806	9 331	7 777	9 134	\$1,000	(NA)	(NA)	502	225
Feed for livestock and poultry purchased	farms..... 532	720	467	663	\$1,000	(NA)	(NA)	178	232
\$1,000	4 551	3 336	4 486	3 266	\$1,000	(NA)	(NA)	185	93
Commercially mixed formula feeds	farms..... 422	590	377	564	Motor oil, grease, piped gas, kerosene, and fuel oil	farms..... (NA)	(NA)	842	1 031
\$1,000	2 798	2 113	2 756	2 071	\$1,000	(NA)	(NA)	245	125
Feed ingredients	farms..... (NA)	(NA)	132	168	Hired farm labor	farms..... 335	582	323	535
\$1,000	(NA)	(NA)	444	274	\$1,000	\$1,000..... 3 517	2 703	3 415	2 558
Whole grains	farms..... (NA)	(NA)	124	178	farms	farms..... 18	800	13	22
\$1,000	(NA)	(NA)	1 006	829	\$1,000	\$1,000..... 29	625	29	39
Hay, green chop, and silage	farms..... (NA)	(NA)	111	119	Machine hire and customwork	farms..... 489		466	706
\$1,000	(NA)	(NA)	279	92	\$1,000	\$1,000..... 656		646	564
Animal health costs for livestock and poultry	farms..... (NA)	(NA)	405	(NA)	\$1,000	\$1,000..... 931	1 155	851	1 033
\$1,000	(NA)	(NA)	312	(NA)	\$1,000	\$1,000..... 15 753	11 188	15 319	10 993

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
All Machinery and Equipment											
Estimated market value of all machinery and equipment.....	farms.....	929	1 188	836	1 020	farms.....	373	371	368	362	
	\$1,000.....	31 312	18 757	30 279	17 848	number.....	403	396	398	387	
Average per farm.....	dollars.....	33 705	15 788	36 218	17 497	mfd in last 5 years, number.....	138	207	138	205	
Farms by value group:											
\$1 to \$999.....		-	14	-	162	Corn heads for combines.....	farms.....	319	723	316	282
\$1,000 to \$4,999.....		84	262	60	208	number.....	334	894	331	302	
\$5,000 to \$9,999.....		112	247	76	208	mfd in last 5 years, number.....	148	419	147	187	
\$10,000 to \$19,999.....		177	316	152	308	Other cornpickers and					
\$20,000 to \$29,999.....		131		128	155	picker-shellers.....	farms.....	379	373	536	
\$30,000 to \$49,999.....		222		220	121	number.....	395	389	567		
\$50,000 to \$69,999.....		106	349	105	66	mfd in last 5 years, number.....	111	108	226		
\$70,000 and over.....		97		95		Mower conditioners.....	farms.....	257	(NA)	246	(NA)
						number.....	271	(NA)	260	(NA)	
						mfd in last 5 years, number.....	81	(NA)	80	(NA)	
Selected Machinery and Equipment											
Automobiles.....	farms.....	824	1 069	755	935	Pickup balers.....	farms.....	414	561	405	525
number.....	1 208	1 595	1 127	1 398	number.....	421	574	412	536		
mfd in last 5 years, number.....	769	1 032	710	928	mfd in last 5 years, number.....	63	211	61	198		
Motor trucks, including pickups.....	farms.....	776	940	713	837	Windrowers, pull and					
number.....	1 178	1 289	1 097	1 151	self-propelled.....	farms.....	99	(NA)	95	147	
mfd in last 5 years, number.....	525	611	479	550	number.....	107	(NA)	103	154		
Wheel tractors.....	farms.....	883	1 094	798	950	mfd in last 5 years, number.....	12	(NA)	12	50	
number.....	2 935	3 302	2 812	3 018	Field forage harvesters, shear bar						
mfd in last 5 years, number.....	551	1 153	543	1 070	or flywheel type.....	farms.....	267	(NA)	265	323	
Crawler tractors.....	farms.....	29		28	35	number.....	299	(NA)	296	332	
number.....	32		31	47	mfd in last 5 years, number.....	76	(NA)	75	119		
mfd in last 5 years, number.....	4		4	17							

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.....	586	(X)	529	(X)	551	(X)	517	(X)	27 564
Any cattle, hogs, or sheep.....	1974.....	515	(X)	470	(X)	508	(X)	481	(X)	15 929
	1969.....	705	(X)	651	(X)	732	(X)	681	(X)	(NA)
Cattle and calves.....	1974.....	448	39 914	407	39 388	425	35 236	404	35 024	12 545
	1969.....	572	60 010	536	59 289	594	59 807	561	58 997	15 004
Farms with—										
1 to 4.....	1974.....	27	74	14	38	41	100	36	90	24
5 to 9.....	1974.....	39	274	21	130	48	325	40	277	77
10 to 19.....	1974.....	34	478	30	421	80	1 129	73	1 048	233
20 to 49.....	1974.....	114	3 463	111	3 595	142	4 365	142	4 365	886
50 to 99.....	1974.....	120	8 590	118	8 486	30	1 895	29	1 822	459
100 to 199.....	1974.....	64	8 093	63	7 976	36	4 886	36	4 886	1 891
200 to 499.....	1974.....	41	11 934	41	11 934	34	10 233	34	10 233	3 985
500 and over.....	1974.....	9	6 808	9	6 808	14	12 303	14	12 303	4 990
Cows and heifers that had calved.....	1974.....	281	9 894	260	9 697	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	372	13 794	353	13 584	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	114	2 457	96	2 286	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	2 859	116	2 782	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	179	7 437	176	7 411	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	277	10 935	272	10 802	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	162	(X)	5 945
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	259	(X)	5 519
Inventory, 1974										
	All farms		Farms with sales of \$2,500 and over		Sales, 1974 — Farms with sales of \$2,500 and over					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	114	2 457	96	2 286	Cattle sold.....	346	30 543	12 323		
Farms with—					Farms with—					
1 to 4.....	25	52	14	28	1 to 4.....	47	118	39		
5 to 9.....	21	135	17	106	5 to 9.....	66	458	154		
10 to 19.....	31	389	30	379	10 to 19.....	63	827	291		
20 to 49.....	21	609	21	609	20 to 49.....	72	1 977	705		
50 to 99.....	12	702	10	594	50 to 99.....	17	1 045	347		
100 to 199.....	4	570	4	570	100 to 199.....	35	4 781	1 870		
200 to 499.....	-	-	-	-	200 to 499.....	33	9 728	3 998		
500 and over.....	-	-	-	-	500 and over.....	13	11 609	4 918		
Milk cows.....	179	7 437	176	7 411	Calves sold.....	185	4 481	222		
Farms with—					Farms with—					
1 or 2.....	15	18	13	15	1 or 2.....	11	18	1		
3 or 4.....	1	3	1	3	3 or 4.....	19	63	4		
5 to 9.....	1	7	1	7	5 to 9.....	23	155	10		
10 to 19.....	10	141	10	141	10 to 19.....	54	731	48		
20 to 49.....	106	3 954	105	3 931	20 to 49.....	70	1 961	64		
50 to 99.....	40	2 360	40	2 360	50 to 99.....	4	254	16		
100 to 199.....	5	(D)	5	(D)	100 to 199.....	1	(D)	(D)		
200 to 499.....	1	(D)	1	(D)	200 to 499.....	3	(D)	(D)		
500 and over.....	-	-	-	-	500 and over.....	-	-	-		

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	279	14 102	169	24 693	10 138
1974					
1969	390	21 182	224	45 275	(NA)
Beef heifers	135	9 974			
Milk heifers	168	4 128			
Steers, steer calves, bulls, and bull calves	267	15 589			
1974					
1969	415	24 523	12	10 710	4 574

	Farms	Number	Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	35	166			61
1974					
1969	25	352			133
Farms with—					
1 to 9	33	975			354
10 to 19	13	895			282
20 to 49	23	3 325			1 329
50 to 99	28	8 270			3 405
100 to 199					
200 to 499					
500 and over					

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	153	29 837	150	29 804	172	47 758	168	47 733	3 358
1974									
1969	293	46 269	286	45 909	314	70 283	308	69 946	(NA)
Farms with—									
1 to 4	4	10	4	10	9	20	7	16	2
5 to 9	8	53	7	48	5	41	4	32	2
10 to 24	18	279	16	251	16	264	15	252	16
25 to 49	18	647	18	647	18	589	18	589	44
50 to 99	34	2 371	34	2 371	24	1 701	24	1 701	122
100 to 199	21	2 985	21	2 985	26	3 626	26	3 626	258
200 to 499	36	10 640	36	10 640	42	13 220	42	13 220	962
500 and over	14	12 852	14	12 852	32	28 297	32	28 297	1 953
1974									
1969	(X)	(X)	(X)	(X)	15	4 464	14	4 457	128
Feeder pigs sold	(X)	(X)	(X)	(X)	29	5 000	27	4 927	(NA)
Sheep and lambs	40	1 247	34	1 160	41	968	34	830	(NA)
1974									
1969	75	2 662	54	2 062	67	2 035	50	1 778	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	31	968	17 555
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	35	(X)	26
Goats	(NA)	(NA)	1	1	(NA)	(NA)	—	—	—
1974									
1969	(NA)	(NA)	6	15	(NA)	(NA)	—	—	(NA)
Horses and ponies	114	767	87	641	28	132	24	124	246
1974									
1969	217	1 328	(NA)	(NA)	33	149	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	114	4 237				
1974						
1969	208	6 433	128	5 513	126	5 511
Other hogs and pigs	144	25 567	224	7 271	218	7 222
1974			116	2 780	115	2 779
1969	267	39 476	200	3 976	197	3 939
Lambs under 1 year old	22	330	102	2 733	101	2 732
Ewes 1 year old or older	32	776	172	3 295	168	3 283
1974						
1969	24	54				

	Litters of pigs farrowed between—	
December 1 of preceding year and November 30	1974	1974
December 1 of preceding year and May 31	1969	1969
June 1 and November 30	1974	1974
	1969	1969

¹Pounds 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	124	(X)	114	(X)	51	(X)	48	(X)
1974								
1969	(NA)	(X)	140	(X)	(NA)	(X)	65	(X)
Chickens 3 months old or older	115	42 220	107	41 822	44	59 067	42	58 885
1974								
1969	168	59 638	137	58 402	63	66 315	59	66 005
Hens and pullets of laying age	112	33 379	106	33 017	44	18 575	42	18 393
1974								
1969	163	55 347	136	54 238	60	27 430	56	27 120
Farms with—								
1 to 99	64	1 827	59	1 715	24	1 053	23	971
100 to 399	39	7 510	38	7 260	14	2 625	13	2 525
400 to 1,599	5	3 690	5	3 690	2	(D)	2	(D)
1,600 to 3,199	1	(D)	1	(D)	3	7 522	3	7 522
3,200 to 9,999	3	(D)	3	(D)	1	(D)	1	(D)
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	9	978	8	970	8	703	8	703
1974								
1969	3	160	2	135	2	254	1	244
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	72	388	67	364
1974								
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	96	369

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	106	33 017	42	18 393	Turkeys	1	2	—	—
1969	136	54 238	56	27 120	1969	3	10	1	53
Hens for table or market egg production	104	30 027	39	16 057	Turkeys for slaughter	1	2	—	—
1974	4	2 990	4	2 336	Heavy breed	1	2	—	—
Hens for hatching egg production	—	—	—	—	Light breed	—	—	—	—
1974	—	—	—	—	Turkey hens for breeding	—	—	—	—
Pullets 3 months old or older	3	8 125	1	(D)	1969	3	10	—	—
1969	4	3 625	4	38 102	1974	15	(X)	6	(X)
Roosters and male chickens for breeding	17	680	5	(D)	1969	24	(X)	10	(X)
1974	1	(D)	1	(D)	1974	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	755	986	108 725	112 782	(X)	(X)
Sorghums for all purposes	13	2	294	12	(X)	(X)
Soybeans for beans (bushels)	609	663	58 877	43 916	1 426 323	1 512 481
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	193	173	6 241	4 538	258 494	204 480
Other small grains for grain	382	525	9 426	13 887	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	2	—	1	—	900
Irish potatoes (hundredweight)	1	(NA)	6	(NA)	1 200	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	452	548	14 140	16 426	41 536	56 285
Vegetables, sweet corn, or melons for sale	53	43	1 944	1 240	(X)	(X)
Land in orchards	10	18	24	31	(X)	(X)
Berries for sale	4	10	8	42	(X)	(X)
Other crops	40	(NA)	1 040	1 246	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	716	923	96 532	100 607	6 780 843	10 573 263	1	90
Corn for silage or green chop (tons, green)	278	387	10 898	10 081	124 052	165 061	2	61
Corn for dry fodder, hogged or grazed	14	35	285	248	(X)	(X)	—	—
Sorghums for grain (bushels)	3	—	122	—	9 140	—	—	—
Sorghums for silage, fodder, hay, etc.	9	(NA)	164	12	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)	304	391	9 184	10 906	29 985	40 744	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	258	7 068	(X)	—	—	10	240	8	27	2	6
1969	371	10 282	(X)	—	—	31	583	28	102	3	6
Improved pasture	26	857	(X)	—	—	5	150	5	22	1	20
1969	53	2 150	(X)	—	—	16	610	15	95	1	5
Corn for all purposes	726	107 715	(X)	3	151	637	98 517	585	12 641	339	6 376
1969	925	110 936	(X)	—	—	778	98 307	742	14 379	399	7 139
Sorghums for all purposes	12	286	(X)	—	—	2	80	2	20	—	—
1969	2	12	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	190	6 195	256 794	—	—	105	3 909	89	373	33	133
1969	170	4 508	202 930	—	—	89	2 979	(NA)	295	(NA)	60
Oats (bushels)	372	9 121	561 278	1	15	61	1 512	57	168	4	6
1969	495	12 945	915 255	—	—	95	2 544	(NA)	281	(NA)	12
Barley (bushels)	4	80	1 638	—	—	1	15	1	1	—	—
1969	13	278	15 821	—	—	3	58	(NA)	6	(NA)	—
Rye (bushels)	2	10	320	—	—	2	10	2	1	—	—
1969	1	2	80	—	—	1	2	(NA)	(Z)	(NA)	—
Other small grains for grain	1	15	(X)	—	—	1	15	1	3	—	—
Soybeans for beans (bushels)	592	58 550	1 421 936	—	—	215	21 123	200	1 817	16	83
1969	613	43 104	1 489 615	—	—	237	15 145	(NA)	1 169	(NA)	101
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	414	13 301	40 048	1	20	63	2 034	61	277	2	4
1969	503	15 509	53 922	—	—	84	2 820	82	354	2	10
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1	6	1 200	—	—	1	6	1	3	—	—
1969	7	37	5 114	—	—	4	36	(NA)	21	(NA)	—
Vegetables, sweet corn, or melons for sale	48	1 888	(X)	1	8	22	1 091	19	166	3	39
1969	28	1 116	(X)	—	—	21	1 002	19	112	8	38
Land in orchards	2	2	(X)	1	1	—	—	—	—	—	—
1969	8	12	(X)	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	4	8	(X)	-	-	-	-	-	-	-	-
1969	8	40	(X)	1	6	1	2	-	-	-	-
Nursery and greenhouse products	34	1 023	(X)	17	366	21	620	21	250	4	78
1969	30	1 009	(X)	12	629	18	758	16	275	4	103
Other crops	1	1	(X)	-	-	-	-	-	-	-	-

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—				
farms	762		950		Diseases in crops and orchards	9		10	
\$1,000	5 228		2 762		acres on which used	872		327	
Commercial fertilizer	732		851		farms	6		3	
acres on which used	129 592		124 856		Weeds or grass in crops	442		674	
farms	22 550		24 563		acres on which used	108 615		103 466	
tons	3 926		1 958		farms	901		513	
Lime	54		172		acres on which used	8		42	
acres on which used	2 926		9 127		Weeds or brush in pasture	216		978	
farms	6 652		24 741		acres on which used	1		2	
\$1,000	27		73		farms	55		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	538		(NA)	
Insects on hay crops	31		-		farms	3		(NA)	
acres on which used	916		-		Chemicals for defoliation or for growth control				
farms	4		-		of crops or thinning of fruit	7		11	
acres on which used	49 245		55 385		farms	269		782	
farms	253		177		acres on which used	2		3	
\$1,000	3		18		Insect control on livestock and poultry	67		253	
Nematodes in crops	849		1 587		farms	16		19	
acres on which used	3		11		\$1,000	115		(NA)	
farms					Other chemicals (see text)	86		(NA)	
\$1,000					farms				

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	23		12		Land irrigated by—Continued				
Proportion of farms	2.7		1.1		Self-propelled sprinkler systems	2		(NA)	
Total land irrigated	885		633		acres	22		(NA)	
Average per farm	38.5		52.7		Other sprinkler systems	21		(NA)	
farms	23		12		acres	863		(NA)	
acres	885		633		Land in irrigated farms	3 813		1 401	
Harvested cropland irrigated	23		11		Cropland	3 254		1 190	
acres	567		632		Harvested cropland	2 791		919	
farms	-		-		Farms not irrigated in 1974 but irrigated				
acres	-		-		between 1970 and 1973	1		(X)	
Other cropland irrigated	2		(NA)		acres irrigated in most recent year	5		(X)	
acres	318		1		Farms with artificial drainage	336		555	
farms	-		-		Proportion of farms	39.5		53.5	
acres	-		-		Land in farms with drainage	106 136		157 634	
Pasture irrigated, other than cropland pasture	-		-		Land drained	74 356		106 892	
farms	-		-		Average per farm	221.3		192.5	
acres	-		-		Artificial ponds, pits, reservoirs, and earthen				
Estimated quantity of irrigation water applied	1 358		176		tanks	88		(NA)	
Average per acre irrigated	1.5		0.3		number	133		(NA)	
Land irrigated by—					acres	127		(NA)	
Furrows or ditches	-		(NA)						
acres	-		(NA)						

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)			287		144		211	
farms			16 349		9 485		6 864	
Farms by size of debt owed:								
Under \$5,000			27		9		30	
\$5,000 to \$9,999			17		9		19	
\$10,000 to \$29,999			103		41		89	
\$30,000 to \$49,999			41		16		38	
\$50,000 and over			99		69		35	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		1974 hired farm workers working—				
	1974	1969	1974	1969	1974	1969	Total	1974 hired farm workers working—			
								150 days or more	25 to 149 days	Less than 25 days	
Hired farm workers working—											
150 days or more	144	188	516	486	2 723		323	144	117	180	
25 to 149 days	117	433	692	1 885	573		3 415	2 723	573	119	
Less than 25 days	180		886		119		2 094	516	692	886	
Total contract labor	13	22	(NA)	(NA)	29						
Farms reporting number of contract workers furnished by contractor	3	(NA)	9	(NA)	9						
Farms with—											
1 worker							97	84	50	45	
2 workers							68	33	26	36	
3 or 4 workers							71	11	23	50	
5 to 9 workers							47	6	9	28	
10 workers and over							40	10	9	21	

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	141	206	141	206	Crops	1 259	(NA)
\$40,000 to \$99,999	454	376	454	376	\$1,000	55 490	24 553
\$20,000 to \$39,999	284	376	284	376	farms	1 253	1 287
\$10,000 to \$19,999	214	404	214	404	\$1,000	54 351	23 716
\$5,000 to \$9,999	132	226	132	226	Grains	—	—
\$2,500 to \$4,999	64	127	64	127	\$1,000	—	—
Under \$2,500 (see text)	95	161	6	12	farms	—	—
\$2,000 to \$2,499	18	19	(X)	(X)	\$1,000	—	—
\$1,500 to \$1,999	15	29	(X)	(X)	Field seeds, hay, forage, and silage	98	128
\$1,000 to \$1,499	28	18	(X)	(X)	\$1,000	146	148
Under \$1,000 (see text)	34	95	(X)	(X)	Other field crops	6	5
					\$1,000	(D)	238
					Vegetables, sweet corn, and melons	43	30
					\$1,000	637	441
					farms	1	6
					\$1,000	(D)	10
Market value of agricultural products					Livestock, poultry, and their products	448	655
sold					\$1,000	7 368	6 785
Average per farm	67 502	33 987	67 394	33 842	farms	42	111
	48 773	22 658	52 041	25 049	\$1,000	1 445	732
					farms	62	127
Crops, including hay	1 317	1 418	1 259	(NA)	\$1,000	1 361	1 446
\$1,000	55 564	27 157	55 490	24 553	farms	308	(NA)
\$1,000	36	34	34	39	\$1,000	2 538	2 905
Nursery and greenhouse products	4 492	4 492	4 492	2 495	farms	160	(NA)
\$1,000	—	—	—	—	\$1,000	1 914	1 701
Forest products	5	6	5	5	farms	45	(NA)
\$1,000	44	10	44	10	\$1,000	38	(NA)
Livestock, poultry, and their products	478	696	448	655	Other livestock and livestock products	22	73
\$1,000	7 401	6 820	7 368	6 785	\$1,000	—	—
Poultry and poultry products	45	(NA)	42	111			
\$1,000	1 446	(NA)	1 445	732			

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	178	(NA)	124	(NA)	
Income from farm-related sources before taxes and expenses ¹	259	(NA)	253	(NA)	Total family income from off-farm sources ²
\$1,000	716	(NA)	710	(NA)	\$1,000
farms	174	338	172	332	Nonfarm business, excluding farm related
\$1,000	378	435	377	430	\$1,000
Recreational services	11	11	9	8	farms
\$1,000	3	8	3	6	\$1,000
Government farm programs	31	824	31	777	Cash wages, salaries, commissions, and tips
\$1,000	38	2 385	38	2 340	\$1,000
Rent of farmland or from lease or sale of allotments	33	(NA)	30	(NA)	Interest, dividends, or royalties
\$1,000	240	(NA)	236	(NA)	\$1,000
Other farm-related sources	45	(NA)	44	(NA)	Federal Social Security, pensions, retirement pay, etc.
\$1,000	57	(NA)	57	(NA)	\$1,000
Expenses for farm-related income sources ¹	91	(NA)	88	(NA)	Rent income of nonfarm property
\$1,000	209	(NA)	208	(NA)	\$1,000

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 384	1 500	1 295	1 351	Seeds, bulbs, plants, and trees purchased	1 310	1 389	1 250	1 299
\$1,000	38 523	21 975	38 392	21 736	\$1,000	2 596	1 225	2 590	1 214
Farms with —					Commercial fertilizer purchased	1 193	1 344	1 154	1 266
\$1 to \$999	62	75	9	38	\$1,000	7 536	3 058	7 528	3 042
\$1,000 to \$1,999	25	64	12	71	Other agricultural chemicals purchased	908	(NA)	898	(NA)
\$2,000 to \$2,999	49	95	40	158	\$1,000	1 933	865	1 932	857
\$3,000 to \$4,999	91	177	80	158	farms	(NA)	268	112	261
\$5,000 to \$9,999	236	404	233	399	\$1,000	(NA)	129	76	126
\$10,000 to \$19,999	336	413	336	413	Gasoline and other petroleum fuel and oil for farm business	1 364	1 465	1 287	1 337
\$20,000 to \$39,999	361	685	361	199	\$1,000	3 242	1 809	3 226	1 779
\$40,000 to \$59,999	101	—	101	—	farms	(NA)	(NA)	1 261	1 307
\$60,000 and over	123	—	123	73	\$1,000	(NA)	(NA)	1 668	1 129
Livestock and poultry purchased	266	446	237	418	farms	(NA)	(NA)	826	673
\$1,000	1 530	1 879	1 519	1 868	\$1,000	(NA)	(NA)	957	355
Feed for livestock and poultry purchased	456	635	405	596	farms	(NA)	(NA)	406	373
\$1,000	2 370	1 340	2 346	1 323	\$1,000	(NA)	(NA)	379	141
Commercially mixed formula feeds	382	508	352	491	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 273	1 332
\$1,000	1 794	944	1 787	938	\$1,000	(NA)	(NA)	221	154
farms	(NA)	(NA)	72	68	Hired farm labor	498	819	486	790
\$1,000	(NA)	(NA)	190	51	\$1,000	2 526	1 886	2 522	1 880
farms	(NA)	(NA)	112	212	farms	30	1 027	28	35
\$1,000	(NA)	(NA)	302	251	\$1,000	64	593	64	30
farms	(NA)	(NA)	73	145	Machine hire and customwork	692	748	675	927
\$1,000	(NA)	(NA)	67	83	\$1,000	748	744	744	552
Animal health costs for livestock and poultry	(NA)	(NA)	312	(NA)	farms	1 373	1 450	1 294	1 349
\$1,000	(NA)	(NA)	103	(NA)	\$1,000	15 978	9 320	15 820	9 189

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	farms	1 347	1 445	1 265	1 318				
	\$1,000	53 024	24 699	52 467	24 151				
Average per farm	dollars	39 364	17 093	41 476	18 324				
Farms by value group:									
\$1 to \$999		2	39	1	189				
\$1,000 to \$4,999		76	243	54	240				
\$5,000 to \$9,999		121	261	71	240				
\$10,000 to \$19,999		224	435	216	425				
\$20,000 to \$29,999		237	435	237	218				
\$30,000 to \$49,999		331	467	330	182				
\$50,000 to \$69,999		159		159	64				
\$70,000 and over		197		197					
Selected Machinery and Equipment									
Automobiles	farms	1 271	1 376	1 197	1 265				
	number	1 783	1 844	1 698	1 699				
	mfd in last 5 years	1 134	1 212	1 080	1 146				
Motor trucks, including pickups	farms	1 184	1 133	1 114	1 057				
	number	1 919	1 599	1 846	1 517				
	mfd in last 5 years	828	745	775	711				
Wheel tractors	farms	1 274	1 366	1 199	1 257				
	number	3 869	3 889	3 774	3 650				
	mfd in last 5 years	919	1 278	917	1 231				
Crawler tractors	farms	43		43	54				
	number	58		58	63				
	mfd in last 5 years	6		6	11				
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled	farms	769	703	767	694				
	number	828	735	826	726				
	mfd in last 5 years	335	410	334	407				
Corn heads for combines	farms	665	1 026	665	527				
	number	700	1 442	700	548				
	mfd in last 5 years	347	755	347	380				
Other cornpickers and picker-shellers	farms	571		565	801				
	number	604		596	866				
	mfd in last 5 years	115		115	368				
Mower conditioners	farms	177	(NA)	173	(NA)				
	number	183	(NA)	179	(NA)				
	mfd in last 5 years	35	(NA)	35	(NA)				
Pickup balers	farms	212	287	212	279				
	number	215	290	215	282				
	mfd in last 5 years	21	73	21	71				
Windrowers, pull and self-propelled	farms	53	(NA)	53	63				
	number	62	(NA)	62	136				
	mfd in last 5 years	4	(NA)	4	94				
Field forage harvesters, shear bar or flywheel type	farms	78	(NA)	78	107				
	number	86	(NA)	86	118				
	mfd in last 5 years	12	(NA)	12	42				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Any livestock or poultry	1974	515	(X)	480	(X)	478	(X)	448	(X)	7 368
Any cattle, hogs, or sheep	1974	462	(X)	437	(X)	443	(X)	420	(X)	4 489
	1969	652	(X)	609	(X)	633	(X)	602	(X)	(NA)
Cattle and calves	1974	363	12 645	343	12 475	323	7 674	308	7 610	2 538
	1969	493	18 241	467	18 093	471	12 994	458	12 917	2 905
Farms with—										
1 to 4	1974	48	131	40	106	71	179	61	163	46
5 to 9	1974	57	382	51	341	74	476	72	464	111
10 to 19	1974	64	900	61	864	79	1 107	76	1 071	261
20 to 49	1974	124	3 850	121	3 782	71	2 077	71	2 077	550
50 to 99	1974	44	2 799	44	2 799	13	806	13	806	298
100 to 199	1974	22	3 032	22	3 032	7	1 019	7	1 019	437
200 to 499	1974	3	(D)	3	(D)	8	2 010	8	2 010	834
500 and over	1974	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved										
	1974	281	5 096	269	5 051	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	359	6 072	345	6 018	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	1974	219	3 067	208	3 025	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	(NA)	3 113	224	3 066	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	1974	81	2 029	78	2 026	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	152	2 959	148	2 952	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	1974	(X)	(X)	(X)	(X)	(NA)	(X)	62	(X)	1 361
	1969	(X)	(X)	(X)	(X)	(NA)	(X)	127	(X)	1 446
Inventory, 1974										
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over		
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows	219	3 067	208	3 025	Cattle sold	258	6 363	2 432		
Farms with—										
1 to 4	69	159	59	129	1 to 4	69	181	54		
5 to 9	48	313	48	313	5 to 9	61	394	121		
10 to 19	52	699	51	687	10 to 19	49	646	223		
20 to 49	41	1 004	41	1 004	20 to 49	53	1 439	488		
50 to 99	5	308	5	308	50 to 99	11	674	275		
100 to 199	3	(D)	3	(D)	100 to 199	7	1 019	437		
200 to 499	1	(D)	1	(D)	200 to 499	8	2 010	834		
500 and over	—	—	—	—	500 and over	—	—	—		
Milk cows	81	2 029	78	2 026	Calves sold	124	1 247	106		
Farms with—										
1 or 2	17	17	14	14	1 or 2	18	31	3		
3 or 4	1	4	1	4	3 or 4	18	65	7		
5 to 9	6	36	6	36	5 to 9	31	193	22		
10 to 19	29	249	16	249	10 to 19	43	603	49		
20 to 49	29	895	29	895	20 to 49	14	355	25		
50 to 99	10	(D)	10	(D)	50 to 99	—	—	—		
100 to 199	2	(D)	2	(D)	100 to 199	—	—	—		
200 to 499	—	—	—	—	200 to 499	—	—	—		
500 and over	—	—	—	—	500 and over	—	—	—		

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

		Inventory— Farms with sales of \$2,500 and over				Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974..	233	3 192	Cattle fattened on grains and concentrates	1974..	130	4 368	1 783
	1969..	354	4 488		1969..	128	5 754	(NA)
Beef heifers	1974..	186	2 184	Farms with—				
Milk heifers	1974..	55	1 008	1 to 9	1974..	57	245	84
Steers, steer calves, bulls,				10 to 19	1974..	33	482	173
and bull calves	1974..	258	4 232	20 to 49	1974..	20	523	204
	1969..	392	7 587	50 to 99	1974..	6	389	165
				100 to 199	1974..	7	1 019	437
				200 to 499	1974..	7	1 710	720
				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..	152	14 789	137	14 533	175	26 138	160	25 941	1 914
	1969..	252	21 357	236	21 143	271	35 012	256	34 664	(NA)
Farms with—										
1 to 4	1974..	7	18	5	12	6	12	4	8	1
5 to 9	1974..	18	100	15	85	14	86	6	35	2
10 to 24	1974..	23	411	16	303	19	301	17	271	18
25 to 49	1974..	25	843	24	816	27	1 013	24	901	67
50 to 99	1974..	39	2 657	37	2 557	36	2 495	36	2 495	185
100 to 199	1974..	23	3 272	23	3 272	34	4 681	34	4 681	357
200 to 499	1974..	12	3 737	12	3 737	28	8 058	28	8 058	568
500 and over	1974..	5	3 751	5	3 751	11	9 492	11	9 492	716
Feeder pigs sold	1974..	(X)	(X)	(X)	(X)	26	1 868	24	1 808	41
	1969..	(X)	(X)	(X)	(X)	38	3 224	33	2 985	(NA)
Sheep and lambs	1974..	65	1 176	55	1 067	52	1 292	43	1 227	(NA)
	1969..	126	3 412	116	3 088	125	2 820	115	2 598	(NA)
Sheep and lambs shorn	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	40	1 026	1 784
Sheep, lambs, and wool	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	45	(X)	38
Goats	1974..	(NA)	(NA)	4	30	(NA)	(NA)	4	37	1
	1969..	(NA)	(NA)	14	32	(NA)	(NA)	1	2	(NA)
Horses and ponies	1974..	75	451	64	373	22	78	17	57	63
	1969..	153	694	(NA)	(NA)	32	171	(NA)	(NA)	(NA)
		Inventory— Farms with sales of \$2,500 and over						Inventory		
		Farms	Number			All farms		Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs used or to be used for breeding	1974..	99	2 242	Litters of pigs farrowed between—						
	1969..	165	3 152	December 1 of preceding year and November 30	1974..	122	3 049	115	3 014	
Other hogs and pigs	1974..	132	12 291		1969..	186	3 862	174	3 799	
	1969..	222	17 991	December 1 of preceding year and May 31	1974..	105	1 642	100	1 626	
Lambs under 1 year old	1974..	33	254		1969..	160	2 034	150	2 004	
Ewes 1 year old or older	1974..	54	761	June 1 and November 30	1974..	96	1 407	90	1 388	
Rams and wethers	1974..	39	52		1969..	149	1 828	137	1 795	

¹Pounds 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..	80	(X)	67	(X)	32	(X)	31	(X)	(X)
	1969..	(NA)	(X)	159	(X)	(NA)	(X)	74	(X)	(X)
Chickens 3 months old or older	1974..	75	152 514	62	152 080	27	214 542	26	214 517	
	1969..	166	114 758	147	113 333	68	149 954	64	149 520	
Hens and pullets of laying age	1974..	72	112 189	60	111 775	24	58 558	23	58 533	
	1969..	159	102 722	140	101 383	62	79 104	58	78 670	
Farms with—										
1 to 99	1974..	47	1 239	36	985	5	168	4	143	
100 to 399	1974..	18	3 350	17	3 190	13	2 105	13	2 105	
400 to 1,599	1974..	2	800	2	800	—	—	—	—	
1,600 to 3,199	1974..	—	—	—	—	1	1 685	1	1 685	
3,200 to 9,999	1974..	3	(D)	3	(D)	3	(D)	3	(D)	
10,000 to 19,999	1974..	—	—	—	—	1	(D)	1	(D)	
20,000 to 49,999	1974..	1	(D)	1	(D)	1	(D)	1	(D)	
50,000 to 99,999	1974..	1	(D)	1	(D)	—	—	—	—	
100,000 and over	1974..	—	—	—	—	—	—	—	—	
Broilers and other meat-type chickens	1974..	5	640	5	640	7	751	7	751	
	1969..	1	(D)	1	(D)	2	(D)	2	(D)	
Poultry and poultry products sold, (\$1,000)	1974..	(X)	(X)	(X)	(X)	45	1 446	42	1 445	
	1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	111	732	

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974..	60	111 775	23	58 533	Turkeys	1974..	-	-	-	-
	1969..	140	101 383	58	78 670		1969..	-	-	3	494
Hens for table or market egg production	1974..	60	111 775	23	58 533	Turkeys for slaughter	1974..	-	-	-	-
Hens for hatching egg production	1974..	-	-	-	-	Heavy breed	1974..	-	-	-	-
						Light breed	1974..	-	-	-	-
Pullets 3 months old or older	1974..	2	(D)	3	155 983	Turkey hens for breeding	1974..	-	-	-	-
	1969..	7	6 705	4	66 400		1969..	-	-	-	-
Roosters and male chickens for breeding	1974..	5	(D)	1	1	Other poultry	1974..	6	(X)	3	(X)
Pullet chicks and pullets under 3 months old	1974..	-	-	-	-		1969..	26	(X)	8	(X)

Table 10. Crops: 1974 and 1969

		All forms									
		Farms		Acres		Quantity harvested					
		1974	1969	1974	1969	1974	1969	1974		1969	
Corn for all purposes		1 248	1 320	180 752	152 104	(X)	(X)				
Sorghums for all purposes		6	11	170	205	(X)	(X)				
Soybeans for beans (bushels)		1 175	1 202	141 381	115 568	3 674	594	3 874	514		
Peanuts for nuts (pounds)		-	-	-	-	-	-	-	-	-	-
Wheat (bushels)		340	335	9 962	7 838	393	833	362	837		
Other small grains for grain		263	445	4 910	10 046	(X)	(X)				
Cotton (bales)		-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)		2	(NA)	479	(NA)	(D)	(NA)				
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)				
Hay crops (tons, dry)		272	378	5 478	6 855	12 730	20 423				
Vegetables, sweet corn, or melons for sale		46	38	1 097	764	(X)	(X)				
Land in orchards		6	6	7	11	(X)	(X)				
Berries for sale		1	13	22	23	(X)	(X)				
Other crops		37	(NA)	2 448	3 072	(X)	(X)				

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		1 206	1 264	177 755	149 483	12 330 070	15 658 062	8	8
Corn for silage or green chop (tons, green)		109	130	2 599	1 946	28 945	34 872	2	1
Corn for dry fodder, hogged or grazed		5	4	37	23	(X)	(X)	24	80
Sorghums for grain (bushels)		1	2	138	93	2 208	2 950	-	-
Sorghums for silage, fodder, hay, etc.		5	(NA)	32	112	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)		156	261	2 835	4 594	7 310	15 404	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

		Irrigated land			Commercial fertilizer used							
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
							Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974..	255	7 903	(X)	-	-	38	853	36	89	2	4
	1969..	390	11 363	(X)	3	21	74	1 258	71	219	3	4
Improved pasture	1974..	34	1 165	(X)	-	-	5	152	5	17	-	-
	1969..	46	2 059	(X)	-	-	9	296	9	27	-	-
Corn for all purposes	1974..	1 211	180 391	(X)	10	2 407	1 060	167 760	994	23 583	764	10 728
	1969..	1 265	151 452	(X)	8	2 670	1 131	138 452	1 085	22 319	788	9 859
Sorghums for all purposes	1974..	6	170	(X)	-	-	1	4	1	1	-	-
	1969..	11	205	(X)	-	-	6	56	5	8	2	3
Wheat (bushels)	1974..	319	9 845	389 298	1	20	243	7 647	234	1 111	22	85
	1969..	327	7 785	360 515	2	33	287	6 897	(NA)	975	(NA)	86
Oats (bushels)	1974..	245	4 657	251 699	-	-	135	2 625	131	285	4	6
	1969..	406	9 338	617 265	4	61	227	5 418	(NA)	583	(NA)	72
Barley (bushels)	1974..	2	17	390	-	-	-	-	-	-	-	-
	1969..	1	120	(D)	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974..	16	189	4 361	-	-	8	126	8	19	-	-
	1969..	40	538	14 246	1	8	18	229	(NA)	25	(NA)	1
Other small grains for grain	1974..	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974..	1 157	141 271	3 672 474	8	1 695	431	49 643	399	4 203	40	388
	1969..	1 136	114 547	3 846 422	5	618	423	36 519	(NA)	2 757	(NA)	195
Peanuts for nuts (pounds)	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974..	261	5 392	12 602	-	-	64	1 591	62	190	6	19
	1969..	361	6 752	20 245	-	-	73	1 359	68	160	8	30
Field seed crops	1974..	-	-	(X)	-	-	-	-	-	-	-	-
	1969..	6	264	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974..	2	479	(D)	1	400	2	479	1	1	1	140
	1969..	8	470	110 268	2	380	3	470	(NA)	122	(NA)	-
Vegetables, sweet corn, or melons for sale	1974..	43	1 086	(X)	15	371	33	983	31	309	5	41
	1969..	31	735	(X)	10	188	29	682	28	237	4	3
Land in orchards	1974..	5	6	(X)	-	-	-	-	-	-	-	-
	1969..	6	11	(X)	-	-	-	-	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	22	(X)	—	—	1	22	1	8	—	—
1969	5	15	(X)	3	4	2	4	2	2	—	—
Nursery and greenhouse products	34	2 326	(X)	20	1 546	25	1 931	24	586	6	32
1969	39	2 448	(X)	26	1 594	31	1 975	29	1 100	3	6
Other crops	4	120	(X)	2	2	4	120	4	19	1	9

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	1 175		1 290		Sprays, dusts, granules, fumigants, etc. to control—				
lime	\$1,000...	9 459	3 899		Diseases in crops and orchards	12		14	
Commercial fertilizer	farms...	1 154	1 222		acres on which used	938		920	
acres on which used	234 034		193 879		Weeds or grass in crops	7		7	
tons	41 910		38 855		acres on which used	709		916	
\$1,000	7 528		3 042		Weeds or brush in pasture	200 243		152 978	
Lime	farms...	112	261		acres on which used	1 412		587	
acres on which used	9 626		15 885		Weeds on all other land	2		32	
tons	20 355		36 794		acres on which used	29		586	
\$1,000	76		126		tons	(2)		1	
Sprays, dusts, granules, fumigants, etc. to control—					\$1,000	63		(NA)	
Insects on hay crops	farms...	25	3		acres on which used	659		(NA)	
acres on which used	506		50		\$1,000	7		(NA)	
\$1,000	3		1		Chemicals for defoliation or for growth control				
Insects on other crops	farms...	236	384		of crops or thinning of fruit	farms...	5		10
acres on which used	50 837		54 369		acres on which used	farms...	668		732
\$1,000	297		121		\$1,000	farms...	11		3
Nematodes in crops	farms...	9	11		Insect control on livestock and poultry	farms...	42		144
acres on which used	393		856		\$1,000	farms...	4		6
\$1,000	2		2		Other chemicals (see text)	farms...	146		(NA)
					\$1,000	farms...	114		(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	44		47		Land irrigated by—Continued				
Proportion of farms	3.4		3.4		Self-propelled sprinkler systems	farms...	12		(NA)
Total land irrigated	7 549		6 267		acres	1 101		(NA)	
Average per farm	171.6		133.3		Other sprinkler systems	farms...	27		(NA)
Cropland irrigated	farms...	44	47		acres	2 963		(NA)	
Harvested cropland irrigated	acres...	7 549	6 267		Land in irrigated forms	acres...	22 652		24 446
acres	44		46		Cropland	acres...	20 476		21 352
(D)	—		5 557		Harvested cropland	acres...	18 230		15 899
Cropland pasture irrigated	farms...	—	3		Farms not irrigated in 1974 but irrigated				
acres	—		21		between 1970 and 1973	farms...	5		(X)
Other cropland irrigated	farms...	2	(NA)		acres irrigated in most recent year	farms...	110		(X)
acres	(D)		689		Farms with artificial drainage	farms...	558		820
Pasture irrigated, other than cropland pasture	acres...	—	—		Proportion of farms	percent...	43.1		60.6
acres	—		—		Land in farms with drainage	acres...	200 157		257 500
Estimated quantity of irrigation water applied	acre-feet...	4 041	3 026		Land drained	acres...	164 276		214 776
Average per acre irrigated	acre-feet...	0.5	0.5		Average per farm	acres...	294.4		261.9
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	farms...	5	(NA)		tanks	farms...	30		(NA)
acres	3 110		(NA)		number	acres...	45		(NA)
					acres	acres...	42		(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000...					
Farms with debt owed by farm operator (see text)		429	254	254	287		
\$1,000		18 351	12 342	12 342	6 009		
Farms by size of debt owed:							
Under \$5,000		60	25	25	68		
\$5,000 to \$9,999		69	32	32	60		
\$10,000 to \$29,999		142	86	86	99		
\$30,000 to \$49,999		62	44	44	32		
\$50,000 and over		96	67	67	28		

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired form workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired form workers working—											
150 days or more	107	121	354	289	1 913		486	107	158	310	
25 to 149 days	158	733	451	2 363	457		2 522	1 913	457	151	
Less than 25 days	310	733	1 473	2 363	151		2 278	354	451	1 473	
Total contract labor	28	35	(NA)	(NA)	64						
Farms reporting number of contract workers furnished by contractor	7	(NA)	41	(NA)	21	(NA)					
Farms with—											
1 worker							162	64	69	85	
2 workers							78	14	45	40	
3 or 4 workers							95	18	19	74	
5 to 9 workers							100	3	15	77	
10 workers and over							51	8	10	34	

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number	642	759	615	682	Land in Farms According to Use				
Land in farms..... acres	177 864	187 213	177 180	184 215	Total cropland..... farms	624	728	601	665
Average size of farm..... acres	277	247	288	270	acres	162 508	169 984	162 074	167 622
Approximate land area..... acres	204 800	204 800	204 800	204 800	Harvested cropland..... farms	621	711	598	658
Proportion in farms..... percent	86.8	91.4	86.5	89.9	acres	156 353	141 549	156 051	140 722
Value of land and buildings... \$1,000	241 591	138 913	240 416	135 229	Farms by acres harvested:				
Average per farm..... dollars	376 310	183 021	390 921	198 283	1 to 9 acres.....	17	30	8	
Average per acre..... dollars	1 358	742	1 357	734	10 to 19 acres.....	18	13	8	
					20 to 29 acres.....	7	10	6	
					30 to 49 acres.....	19	34	17	
					50 to 99 acres.....	91	112	90	110
					100 to 199 acres.....	171	235	171	235
					200 to 499 acres.....	229	239	229	239
					500 to 999 acres.....	58	36	58	36
					1,000 acres and over.....	11	2	11	2
Farms by size:					Cropland used only for pasture or grazing..... farms	151	262	148	238
1 to 9 acres.....	21	42	14	16	acres	4 266	6 479	4 140	6 277
10 to 49 acres.....	49	41	31	11	Other cropland (see text)..... farms	84	377	83	(NA)
50 to 69 acres.....	11	17	11	11	acres	1 889	21 956	1 883	20 623
70 to 99 acres.....	66	57	66	49	Total woodland..... farms	116	177	113	155
100 to 139 acres.....	45	67	44	64	acres	4 756	6 358	4 625	5 994
140 to 179 acres.....	78	105	77	103	Other land (see text)..... farms	522	622	505	(NA)
180 to 219 acres.....	52	73	52	73	acres	10 600	10 871	10 481	10 599
220 to 259 acres.....	79	91	79	90	Irrigated land..... farms	2		1	
260 to 499 acres.....	158	193	158	192	acres	42		30	
500 to 999 acres.....	65	65	65	65					
1,000 to 1,999 acres.....	17	8	17	8					
2,000 acres and over.....	1		1						

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Other cropland..... farms			83	(NA)	Total woodland - Continued				
acres			1 883	20 623	Woodland not pastured..... farms			62	77
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms			12	236	acres			1 850	2 677
acres			350	14 257	Other land..... farms			505	(NA)
Cropland on which all crops failed..... farms			24	11	acres			10 481	10 599
acres			356	122	Pastureland and rangeland, other than cropland and woodland pasture..... farms			68	64
Cropland in cultivated summer fallow..... farms			4	10	acres			2 215	2 031
acres			330	845	Improved pastureland and rangeland..... farms			19	19
Cropland idle..... farms			45	119	acres			596	597
acres			847	5 399	Unimproved pastureland and rangeland..... farms			49	47
Total woodland..... farms			113	155	acres			1 619	1 434
acres			4 625	5 994	Land in houselots, barnlots, ponds, roads, wasteland, etc. farms			503	554
Woodland pastured..... farms			63	87	acres			8 266	8 568
acres			2 775	3 317					

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number	642	759	615	682	Farms by type of organization—Con.				
Land in farms..... acres	177 864	187 213	177 180	184 215	Partnership..... number	(NA)	(NA)	85	106
Harvested cropland..... acres	156 353	141 549	156 051	140 722	acres	(NA)	(NA)	27 976	35 289
Farms by tenure of farm operator:					Corporation..... number	(NA)	(NA)	7	4
Full owners..... number	252	338	233	272	Land in farms..... acres	(NA)	(NA)	3 899	2 113
Land in farms..... acres	42 017	56 805	41 582	54 550	Other..... number	(NA)	(NA)	2	4
Harvested cropland..... acres	35 392	39 830	35 182	39 077	acres	(NA)	(NA)	902	856
Part owners..... number	173	164	171	162	Farm operators by age group: ²				
Land in farms..... acres	69 138	60 969	69 106	60 676	Under 25 years.....	20	11	20	7
Harvested cropland..... acres	61 581	46 756	61 560	46 744	25 to 34 years.....	66	83	64	72
Tenants..... number	217	257	211	248	35 to 44 years.....	106	136	96	116
Land in farms..... acres	66 709	69 439	66 492	68 989	45 to 54 years.....	151	233	149	215
Harvested cropland..... acres	59 380	54 963	59 309	54 901	55 to 64 years.....	177	192	166	185
Percent of tenancy.....	33.8	33.8	34.3	36.3	65 years and over.....	113	104	111	87
					Average age.....	51.5	50.2	51.5	50.5
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated.....	456	628	442	572
All farm operators..... number		(NA)			On another farm.....	40		35	
Land in farms..... acres		(NA)			In a rural area, not on a farm.....	15	82	13	73
Harvested cropland..... acres		(NA)			In a city, town, or urban area.....	38		38	
Full owners..... number		(NA)			Farm operators reporting days of work off farm: ²				
Land in farms..... acres		(NA)			None.....	250	(NA)	245	(NA)
Harvested cropland..... acres		(NA)			1 to 49 days.....	54	118	53	114
Part owners..... number		(NA)			50 to 99 days.....	17	53	16	50
Land in farms..... acres		(NA)			100 to 149 days.....	35		35	
Harvested cropland..... acres		(NA)			150 to 199 days.....	21		21	
Tenants..... number		(NA)			200 days and over.....	115	188	97	132
Land in farms..... acres		(NA)			Farm operators by principal occupation: ²				
Harvested cropland..... acres		(NA)			Farming.....	483	(NA)	475	(NA)
Percent of tenancy.....		(NA)			Other.....	150	(NA)	131	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	64	(NA)
Individual or family..... number	(NA)	(NA)	521	568	Farm operators reporting agricultural contracts.....	(NA)	(NA)	56	(NA)
Land in farms..... acres	(NA)	(NA)	144 403	145 957					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over.....	89	167	89	167		
\$40,000 to \$99,999.....	191		191			
\$20,000 to \$39,999.....	182	178	182	178		
\$10,000 to \$19,999.....	88	173	88	173		
\$5,000 to \$9,999.....	37	114	37	114		
\$2,500 to \$4,999.....	23	46	23	46		
Under \$2,500 (see text).....	32	81	5	4		
\$2,000 to \$2,499.....	9	9	(X)	(X)		
\$1,500 to \$1,999.....	9	7	(X)	(X)		
\$1,000 to \$1,499.....	9	10	(X)	(X)		
Under \$1,000 (see text).....	5	55	(X)	(X)		
Market value of agricultural products sold:						
\$1,000.....	38 799	27 593	38 757	27 529		
Average per farm.....	60 434	36 353	63 020	40 365		
Crops, including hay.....	603	671	581	(NA)		
\$1,000.....	22 891	9 511	22 863	9 375		
Nursery and greenhouse products.....	8		8	4		
\$1,000.....	235		235	105		
Forest products.....	1	4	1	4		
\$1,000.....	3	2	3	2		
Livestock, poultry, and their products.....	327	489	317	442		
\$1,000.....	15 671	18 080	15 657	18 048		
Poultry and poultry products.....	27	(NA)	26	53		
\$1,000.....	3 895	(NA)	3 894	3 669		
Specified products sold:						
Crops.....	581	(NA)				
\$1,000.....	22 863	9 375				
Grains.....	573	624				
\$1,000.....	22 554	9 159				
Tobacco.....	-	-				
\$1,000.....	-	-				
Cotton and cottonseed.....	-	-				
\$1,000.....	-	-				
Field seeds, hay, forage, and silage.....	100	94				
\$1,000.....	216	81				
Other field crops.....	-	1				
\$1,000.....	-	(2)				
Vegetables, sweet corn, and melons.....	5	11				
\$1,000.....	84	130				
Fruits, nuts, and berries.....	1	3				
\$1,000.....	8	5				
Livestock, poultry, and their products.....	317	442				
\$1,000.....	15 657	18 048				
Poultry and poultry products.....	26	53				
\$1,000.....	3 894	3 669				
Dairy products.....	18	32				
\$1,000.....	421	480				
Cattle and calves.....	192	(NA)				
\$1,000.....	7 259	10 419				
Hogs and pigs.....	180	(NA)				
\$1,000.....	3 894	3 480				
Sheep, lambs, and wool.....	44	(NA)				
\$1,000.....	78					
Other livestock and livestock products.....	17					
\$1,000.....	110					

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	76	(NA)	55	(NA)	
Income from farm-related sources before taxes and expenses ¹	150	(NA)	148	(NA)	
\$1,000.....	485	(NA)	484	(NA)	
Customwork and other agricultural services.....	106	162	106	159	
\$1,000.....	275	322	275	321	
Recreational services.....	6	3	6	2	
\$1,000.....	2	2	2	1	
Government farm programs.....	17	338	17	321	
\$1,000.....	26	977	26	956	
Rent of farmland or from lease or sale of allotments.....	32	(NA)	30	(NA)	
\$1,000.....	162	(NA)	161	(NA)	
Other farm-related sources.....	14	(NA)	14	(NA)	
\$1,000.....	19	(NA)	19	(NA)	
Expenses for farm-related income sources ¹	45	(NA)	45	(NA)	
\$1,000.....	140	(NA)	140	(NA)	
Total family income from off-farm sources ²					3 413
\$1,000.....					380
Nonfarm business, excluding farm related.....					59
\$1,000.....					670
Cash wages, salaries, commissions, and tips.....					228
\$1,000.....					1 930
Interest, dividends, or royalties.....					238
\$1,000.....					588
Federal Social Security, pensions, retirement pay, etc.....					45
\$1,000.....					117
Rent income of nonfarm property.....					44
\$1,000.....					108

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	642	759	615	682	Seeds, bulbs, plants, and trees purchased.....	595	687	586	648
\$1,000.....	26 126	21 466	26 085	21 352	\$1,000.....	1 115	543	1 113	539
Farms with—					Commercial fertilizer purchased.....	526	640	520	612
\$1 to \$999.....	21	43	5	6	\$1,000.....	3 042	1 381	3 041	1 374
\$1,000 to \$1,999.....	7	21	4		Other agricultural chemicals purchased.....	435	(NA)	431	(NA)
\$2,000 to \$2,999.....	28	29	24	18	\$1,000.....	887	436	887	435
\$3,000 to \$4,999.....	36	66	34	62	Lime.....	(NA)	130	43	129
\$5,000 to \$9,999.....	97	186	95	182	\$1,000.....	(NA)	62	38	61
\$10,000 to \$19,999.....	163		163	197	Gasoline and other petroleum fuel and oil for farm business.....	629	745	612	679
\$20,000 to \$39,999.....	141		141	96	\$1,000.....	1 334	870	1 331	857
\$40,000 to \$59,999.....	42	414	42		Gasoline.....	(NA)	(NA)	608	664
\$60,000 and over.....	107		107	121	\$1,000.....	(NA)	(NA)	696	546
Livestock and poultry purchased.....	215	346	208	315	Diesel oil.....	(NA)	(NA)	376	355
\$1,000.....	5 172	7 033	5 169	7 024	\$1,000.....	(NA)	(NA)	363	165
Feed for livestock and poultry purchased.....	278	444	266	397	LP gas, butane, and propane.....	(NA)	(NA)	181	174
\$1,000.....	4 433	2 943	4 425	2 929	\$1,000.....	(NA)	(NA)	180	72
Commercially mixed formula feeds.....	225	389	219	364	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	610	678
\$1,000.....	3 665	1 597	3 664	1 592	\$1,000.....	(NA)	(NA)	92	73
Feed ingredients.....	(NA)	(NA)	63	65	Hired farm labor.....	238	423	232	409
\$1,000.....	(NA)	(NA)	213	500	\$1,000.....	1 116	914	1 114	907
Whole grains.....	(NA)	(NA)	90	130	Contract labor.....	14	574	14	25
\$1,000.....	(NA)	(NA)	478	811	\$1,000.....	30	532	30	36
Hay, green chop, and silage.....	(NA)	(NA)	36	50	Machine hire and customwork.....	380	369	369	533
\$1,000.....	(NA)	(NA)	69	26	\$1,000.....	553	551	551	489
Animal health costs for livestock and poultry.....	(NA)	(NA)	243	(NA)	\$1,000.....	630	613	613	681
\$1,000.....	(NA)	(NA)	117	(NA)	All other production expenses.....	8 444	6 813	8 307	6 762

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	618	732	595	668
\$1,000	21 931	11 271	21 750	10 915
dollars	35 487	15 397	36 555	16 340
Average per form				
Farms by value group:				
\$1 to \$999	1	3	-	-
\$1,000 to \$4,999	44	140	40	104
\$5,000 to \$9,999	56	164	41	146
\$10,000 to \$19,999	112	213	110	209
\$20,000 to \$29,999	126		126	107
\$30,000 to \$49,999	141		140	75
\$50,000 to \$69,999	77	212	77	
\$70,000 and over	61		61	27
Selected Machinery and Equipment				
Automobiles	577	688	558	636
farms	798	932	778	864
mfd in last 5 years, number	530	667	516	624
Motor trucks, including pickups	522	594	504	545
farms	818	765	800	712
mfd in last 5 years, number	338	366	329	330
Wheel tractors	582	685	560	631
farms	1 950	2 002	1 918	1 889
mfd in last 5 years, number	377	628	377	596
Crawler tractors	18		18	23
farms	19		19	33
mfd in last 5 years, number	1		1	9

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.— Con.				
Grain and bean combines, self-propelled	303	234	303	231
farms	338	248	338	245
number	117	118	117	117
mfd in last 5 years, number				
Corn heads for combines	249	499	249	171
farms	260	620	260	182
number	117	310	117	117
mfd in last 5 years, number				
Other cornpickers and picker-shellers	286		282	408
farms	307		303	431
number	81		81	192
mfd in last 5 years, number				
Mower conditioners	99	(NA)	97	(NA)
farms	111	(NA)	109	(NA)
number	26	(NA)	24	(NA)
mfd in last 5 years, number				
Pickup balers	170	252	167	248
farms	172	253	169	249
number	14	67	14	66
mfd in last 5 years, number				
Windrowers, pull and self-propelled	35	(NA)	35	59
farms	36	(NA)	36	61
number	4	(NA)	4	17
mfd in last 5 years, number				
Field forage harvesters, shear bar or flywheel type	74	(NA)	74	90
farms	82	(NA)	82	96
number	26	(NA)	26	39
mfd in last 5 years, number				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry	326	(X)	310	(X)	327	(X)	317	(X) 15 657
Any cattle, hogs, or sheep	288	(X)	278	(X)	304	(X)	297	(X) 11 232
1969	442	(X)	410	(X)	462	(X)	424	(X) 7 259
Cattle and calves	193	17 084	187	17 025	195	18 772	192	18 752 7 259
1969	281	30 861	263	30 777	287	36 330	280	36 304 10 419
Farms with—								
1 to 4	15	45	13	41	41	98	40	94 26
5 to 9	30	208	29	200	28	190	26	174 47
10 to 19	24	358	21	311	24	310	24	310 83
20 to 49	35	1 145	35	1 145	28	842	28	842 259
50 to 99	34	2 423	34	2 423	19	1 406	19	1 406 470
100 to 199	33	4 626	33	4 626	20	2 880	20	2 880 1 059
200 to 499	18	5 602	18	5 602	29	8 530	29	8 530 3 570
500 and over	4	2 677	4	2 677	6	4 516	6	4 516 1 745
Cows and heifers that had calved	95	2 348	95	2 348	(NA)	(NA)	(NA)	(NA) (NA)
1969	141	2 961	130	2 934	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows	78	1 759	78	1 759	(NA)	(NA)	(NA)	(NA) (NA)
1969	(NA)	1 998	93	1 984	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows	22	589	22	589	(NA)	(NA)	(NA)	(NA) (NA)
1969	52	963	43	950	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	18	(X) 421
1969	(X)	(X)	(X)	(X)	(NA)	(X)	32	(X) 480

	Inventory, 1974				Sales, 1974— Farms with sales of \$2,500 and over		
	All farms		Farms with sales of \$2,500 and over		Farms	Number	Dollars (1,000)
	Farms	Number	Farms	Number			
Beef cows	78	1 759	78	1 759	172	17 783	7 112
Farms with—							
1 to 4	12	34	12	34	39	85	28
5 to 9	8	63	8	63	26	178	57
10 to 19	32	425	32	425	19	251	81
20 to 49	17	500	17	500	20	654	223
50 to 99	7	(D)	7	(D)	16	1 229	464
100 to 199	2	(D)	2	(D)	17	2 467	967
200 to 499	-	-	-	-	30	8 912	3 727
500 and over	-	-	-	-	5	4 007	1 567
Milk cows	22	589	22	589	47	969	147
Farms with—							
1 or 2	5	7	5	7	7	9	1
3 or 4	1	3	1	3	10	34	3
5 to 9	2	10	2	10	9	67	9
10 to 19	1	17	1	17	9	119	19
20 to 49	11	(D)	11	(D)	5	132	8
50 to 99	1	(D)	1	(D)	5	(D)	(D)
100 to 199	1	(D)	1	(D)	2	(D)	(D)
200 to 499	-	-	-	-	-	-	-
500 and over	-	-	-	-	-	-	-

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	107	4 556	Cattle fattened on grains and concentrates	118	15 793	6 420
1969	184	9 182	1969	147	28 227	(NA)
Beef heifers	89	4 071	Farms with—			
Milk heifers	20	485	1 to 9	34	146	52
Steers, steer calves, bulls, and bull calves	152	10 121	10 to 19	11	134	46
1969	218	18 661	20 to 49	15	485	170
			50 to 99	12	950	365
			100 to 199	14	2 049	867
			200 to 499	27	8 026	3 357
			500 and over	5	4 003	1 564

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	165	31 144	161	31 085	184	53 905	180	53 851	3 894
1969	265	46 845	247	46 494	287	73 453	265	73 122	(NA)
Farms with—									
1 to 4	7	21	7	21	5	7	5	7	1
5 to 9	4	29	3	23	3	18	1	6	(Z)
10 to 24	12	185	10	159	12	223	11	208	15
25 to 49	27	951	26	924	15	549	14	522	42
50 to 99	29	2 088	29	2 088	22	1 710	22	1 710	146
100 to 199	33	4 674	33	4 674	41	5 952	41	5 952	481
200 to 499	41	11 103	41	11 103	62	18 497	62	18 497	1 295
500 and over	12	12 093	12	12 093	24	26 949	24	26 949	1 915
Feeder pigs sold	(X)	(X)	(X)	(X)	12	2 209	12	2 209	51
1969	(X)	(X)	(X)	(X)	27	6 974	24	6 935	(NA)
Sheep and lambs	45	1 487	42	1 367	46	2 090	44	2 070	(NA)
1969	96	2 586	86	2 383	93	1 854	81	1 737	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	40	2 119	13 342
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	44	(X)	78
Goats	(NA)	(NA)	2	16	(NA)	(NA)	1	40	1
1969	(NA)	(NA)	2	10	(NA)	(NA)	1	2	(NA)
Horses and ponies	56	500	49	453	18	292	15	257	98
1969	151	534	(NA)	(NA)	20	83	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	130	4 415	Litters of pigs farrowed between—			
1969	201	6 461	December 1 of preceding year and November 30			
Other hogs and pigs	149	26 670	147	5 747	144	5 735
1969	225	40 033	236	8 538	222	8 469
Lambs under 1 year old	31	461	140	3 331	137	3 321
Ewes 1 year old or older	41	845	217	4 793	203	4 748
Rams and wethers	29	61	107	2 416	105	2 414
1969			174	3 745	167	3 721

¹Pounds 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	39	(X)	35	(X)	20	(X)	20	(X)
1969	(NA)	(X)	67	(X)	(NA)	(X)	37	(X)
Chickens 3 months old or older	37	434 340	33	434 225	17	947 497	17	947 497
1969	67	546 157	60	545 607	35	683 784	35	683 784
Hens and pullets of laying age	34	(D)	30	(D)	15	(D)	15	208 081
1969	66	320 590	59	320 080	34	263 584	34	263 584
Farms with—								
1 to 99	21	701	17	586	6	202	6	202
100 to 399	7	1 045	7	1 045	4	751	4	751
400 to 1,599	4	(D)	4	(D)	2	933	2	933
1,600 to 3,199	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999	—	—	—	—	1	(D)	1	(D)
10,000 to 19,999	1	(D)	1	(D)	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	1	(D)	1	(D)	1	(D)	1	(D)
Broilers and other meat-type chickens	7	655	7	655	3	145	3	145
1969	1	125	1	125	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	27	3 895	26	3 894
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	53	3 669

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Forms with sales of \$2,500 and over						Forms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Forms	Number	Forms	Number			Forms	Number	Forms	Number
Hens and pullets of laying age	1974	30	(D)	15	(D)	Turkeys	1974	1	3	—	—
	1969	59	320 080	34	263 584		1969	—	—	—	—
Hens for table or market egg production	1974	30	(D)	15	(D)	Turkeys for slaughter	1974	1	3	—	—
Hens for hatching egg production	1974	1	12	—	—	Heavy breed	1974	1	3	—	—
	1974	—	—	—	—	Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	3	(D)	2	(D)	Turkey hens for breeding	1974	—	—	—	—
	1969	3	225 225	1	(D)		1969	—	—	—	—
Roosters and male chickens for breeding	1974	3	91	—	—	Other poultry	1974	3	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	3	211 052	—	—		1969	12	(X)	5	(X)

Table 10. Crops: 1974 and 1969

		All forms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		565	668	86 527	86 170	(X)	(X)
Sorghums for all purposes		2	5	20	40	(X)	(X)
Soybeans for beans (bushels)		534	492	59 238	38 653	1 581 993	1 331 545
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		102	66	3 089	1 848	121 965	81 593
Other small grains for grain		173	335	3 587	8 852	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		—	(NA)	—	(NA)	—	(NA)
Sweet potatoes (bushels)		—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)		196	255	4 183	5 913	10 615	17 371
Vegetables, sweet corn, or melons for sale		6	12	271	345	(X)	(X)
Land in orchards		1	—	10	—	(X)	(X)
Berries for sale		1	2	(Z)	2	(X)	(X)
Other crops		10	(NA)	215	127	(X)	(X)

		Forms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		559	638	83 136	82 245	5 925 955	8 369 571	—	—
Corn for silage or green chop (tons, green)		86	133	3 337	3 415	43 371	60 505	—	—
Corn for dry fodder, haggled or grazed		2	12	14	129	(X)	(X)	—	—
Sorghums for grain (bushels)		—	1	—	17	—	1 500	—	—
Sorghums for silage, fodder, hay, etc.		2	(NA)	20	13	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		139	175	2 404	3 559	7 039	11 722	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

					Irrigated land		Commercial fertilizer used					
		Farms		Quantity			Total		Dry		Liquid	
		1974	1969	1974	1969	1969	1974	1969	1974	1969	1974	1969
Cropland used only for pasture	1974	148	4 140	(X)	—	—	4	136	4	16	—	—
	1969	238	6 277	(X)	—	—	14	270	14	32	—	—
Improved pasture	1974	19	596	(X)	—	—	—	—	—	—	—	—
	1969	19	597	(X)	—	—	2	53	2	5	—	—
Corn for all purposes	1974	560	86 487	(X)	—	—	489	78 271	469	11 391	292	4 003
	1969	641	85 789	(X)	—	—	547	75 578	527	11 703	248	3 291
Sorghums for all purposes	1974	2	20	(X)	—	—	—	—	—	—	—	—
	1969	4	30	(X)	—	—	2	19	2	1	—	—
Wheat (bushels)	1974	101	3 082	121 653	1	30	46	1 731	42	211	4	(Z)
	1969	64	1 834	81 012	—	—	34	1 184	(NA)	130	(NA)	13
Oats (bushels)	1974	164	3 496	224 248	—	—	19	475	19	45	—	—
	1969	324	8 732	572 138	—	—	46	1 159	(NA)	114	(NA)	—
Barley (bushels)	1974	1	15	650	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	2	7	280	—	—	—	—	—	—	(NA)	—
	1969	5	47	2 315	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	(NA)	—
Soybeans for beans (bushels)	1974	529	59 187	1 580 568	—	—	90	10 664	77	721	15	69
	1969	482	38 513	1 327 626	—	—	76	4 437	(NA)	337	(NA)	41
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	188	4 053	10 382	—	—	16	389	15	44	1	(Z)
	1969	237	5 704	16 890	—	—	18	703	18	53	—	—
Field seed crops	1974	2	75	(X)	—	—	—	—	—	—	—	—
	1969	2	43	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	1	(Z)	60	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	5	266	(X)	—	—	1	80	1	20	—	—
	1969	11	337	(X)	—	—	10	221	10	50	2	21
Land in orchards	1974	1	10	(X)	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974.....	1	(Z)	(X)	--	--	--	--	--	--	--	--
	1969.....	2	2	(X)	--	--	--	--	--	--	--	--
Nursery and greenhouse products	1974.....	8	138	(X)	--	--	--	--	--	--	--	--
	1969.....	4	83	(X)	--	--	--	--	--	--	--	--
Other crops	1974.....	1	1	(X)	--	--	--	--	--	--	--	--

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	539	635	1 809	572	Sprays, dusts, granules, fumigants, etc. to control—				
Commercial fertilizer	520	1 809	572	129	insects on hay crops	10	1	14	2
Lime	19	129	15 795	6 828	acres on which used	152	14	258	(Z)
	3 041	1 374	18 140	61	acres on which used	1	(Z)	100	100
	5 735	6 828	18 140	61	acres on which used	32	157	40	102
	12 057	18 140	18 140	61	acres on which used	164	164	100	100
	38	61	61	61	acres on which used	3	3	3	3
	10	1	1	1	acres on which used	268	268	381	381
	152	14	258	100	acres on which used	1	1	2	2
	1	(Z)	100	100					
	32	157	40	102					
	164	164	100	100					
	3	3	3	3					
	268	268	381	381					
	1	1	2	2					

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	percent	Farms	percent		Farms	percent	Farms	percent
Farms irrigated in census year	1	0.2	--	--	Land irrigated by—				
Proportion of farms	0.2	0.2	--	--	Self-propelled sprinkler systems	1	(NA)	30	(NA)
Total land irrigated	30	30.0	--	--	Other sprinkler systems	--	(NA)	--	(NA)
Average per farm	30.0	30.0	--	--	Land in irrigated farms	240	--	230	--
Cropland irrigated	1	3.0	--	--	Cropland	230	--	230	--
Harvested cropland irrigated	1	3.0	--	--	Harvested cropland	230	--	--	--
Cropland pasture irrigated	--	--	--	--	Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	--	--	(NA)	(NA)	between 1970 and 1973	--	(X)	--	(X)
Pasture irrigated, other than cropland pasture	--	--	--	--	acres irrigated in most recent year	--	(X)	--	(X)
Estimated quantity of irrigation water applied	17	0.6	--	--	Farms with artificial drainage	264	358	42.9	52.4
Average per acre irrigated	0.6	0.6	--	--	Proportion of farms	42.9	52.4	87 807	100 566
Land irrigated by—					Land in farms with drainage	62 416	73 819	236.4	206.1
Furrows or ditches	--	(NA)	--	(NA)	Land drained	62 416	73 819	236.4	206.1
	--	(NA)	--	(NA)	Average per farm	236.4	206.1	236.4	206.1
	--	(NA)	--	(NA)	Artificial ponds, pits, reservoirs, and earthen				
	--	(NA)	--	(NA)	tanks	37	(NA)	40	(NA)
	--	(NA)	--	(NA)	number	40	(NA)	94	(NA)
	--	(NA)	--	(NA)	acres	94	(NA)	94	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	187	11 844	117	6 912	129	4 931	129	4 931
Farms by size of debt owed:								
Under \$5,000	14	14	1	1	19	19	19	19
\$5,000 to \$9,999	14	14	10	10	13	13	13	13
\$10,000 to \$29,999	54	54	33	33	52	52	52	52
\$30,000 to \$49,999	37	37	22	22	23	23	23	23
\$50,000 and over	68	68	51	51	22	22	22	22

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							232	61	65	165
150 days or more	61	65	156	169	835	907	1 114	835	172	108
25 to 149 days	65	379	168	1 249	172	108	Number of workers	156	168	899
Less than 25 days	165	14	899	(NA)	108	36	Farms with—			
Total contract labor	14	25	(NA)	(NA)	30	36	1 worker	74	39	38
Farms reporting number of contract workers furnished by contractor	7	(NA)	80	(NA)	27	(NA)	2 workers	33	10	24
							3 or 4 workers	46	7	43
							5 to 9 workers	47	1	36
							10 workers and over	32	4	24

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	189	316	189	316			
\$40,000 to \$99,999	314		314				
\$20,000 to \$39,999	251	324	251	324			
\$10,000 to \$19,999	240	277	240	277			
\$5,000 to \$9,999	180	246	180	246			
\$2,500 to \$4,999	116	154	116	154			
Under \$2,500 (see text)	178	244	15	4			
\$2,000 to \$2,499	36	41	(X)	(X)			
\$1,500 to \$1,999	29	31	(X)	(X)			
\$1,000 to \$1,499	45	27	(X)	(X)			
Under \$1,000 (see text)	68	145	(X)	(X)			
Market value of agricultural products sold							
\$1,000	69 943	40 402	69 768	40 172			
Average per farm	dollars 47 645	25 882	53 462	30 410			
Crops, including hay	farms 1 199	1 302	1 143	(NA)			
\$1,000	38 327	14 826	38 262	14 709			
Nursery and greenhouse products	farms 6		3	2			
\$1,000	18		14	9			
Forest products	farms 13	21	13	20			
\$1,000	41	12	41	12			
Livestock, poultry, and their products	farms 1 142	1 285	1 050	1 153			
\$1,000	31 556	25 563	31 452	25 442			
Poultry and poultry products	farms 83	(NA)	74	117			
\$1,000	109	(NA)	107	203			
Specified products sold:							
Crops	farms 1 143	(NA)					
\$1,000	38 262	14 709					
Grains	farms 1 121	1 160					
\$1,000	37 934	14 357					
Tobacco	farms --	--					
\$1,000	--	--					
Cotton and cottanseed	farms --	--					
\$1,000	--	--					
Field seeds, hay, forage, and silage	farms 163	254					
\$1,000	315	349					
Other field crops	farms 3	2					
\$1,000	6	1					
Vegetables, sweet corn, and melons	farms 2	2					
\$1,000	6	1					
Fruits, nuts, and berries	farms --	--					
\$1,000	--	(Z)					
Livestock, poultry, and their products	farms 1 050	1 153					
\$1,000	31 452	25 442					
Poultry and poultry products	farms 74	117					
\$1,000	107	203					
Dairy products	farms 45	89					
\$1,000	705	604					
Cattle and calves	farms 883	(NA)					
\$1,000	11 915	11 042					
Hogs and pigs	farms 620	(NA)					
\$1,000	18 637	13 593					
Sheep, lambs, and wool	farms 141						
\$1,000	73						
Other livestock and livestock products	farms 32						
\$1,000	14						

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	317	(NA)	192	(NA)	Total family income from off-farm sources ²	794
Income from farm-related sources before taxes and expenses ¹	farms 339	(NA)	308	(NA)	\$1,000	6 549
\$1,000	857	(NA)	821	(NA)	Nonfarm business, excluding farm related	127
Customwork and other agricultural services	farms 204	310	194	294	\$1,000	1 033
\$1,000	453	393	444	381	Cash wages, salaries, commissions, and tips	493
Recreational services	farms 5	9	5	9	\$1,000	4 398
\$1,000	16	14	16	14	Interest, dividends, or royalties	402
Government farm programs	farms 78	585	72	526	\$1,000	617
\$1,000	102	1 305	92	1 261	Federal Social Security, pensions, retirement pay, etc.	140
Rent of farmland or from lease or sale of allotments	farms 59	(NA)	50	(NA)	\$1,000	389
\$1,000	171	(NA)	162	(NA)	Rent income of nonfarm property	56
Other farm-related sources	farms 47	(NA)	36	(NA)	\$1,000	111
\$1,000	115	(NA)	108	(NA)		
Expenses for farm-related income sources ¹	farms 106	(NA)	101	(NA)		
\$1,000	205	(NA)	202	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
Total farm production expenses	farms 1 468	1 561	1 305	1 321	Seeds, bulbs, plants, and trees purchased	farms 1 270	1 338	1 182	1 228	
\$1,000	44 190	28 112	43 970	27 782	\$1,000	2 085	994	2 074	983	
Farms with—					Commercial fertilizer purchased	farms 1 065	1 154	1 023	1 086	
\$1 to \$999	83	109	13	39	\$1,000	5 814	2 223	5 802	2 211	
\$1,000 to \$1,999	90	116	26		Other agricultural chemicals purchased	farms 958	(NA)	927	(NA)	
\$2,000 to \$2,999	58	81	42	50	\$1,000	2 273	1 160	2 269	1 154	
\$3,000 to \$4,999	112	175	100	154	farms	(NA)	435	273	421	
\$5,000 to \$9,999	284	331	283	329	\$1,000	(NA)	217	246	215	
\$10,000 to \$19,999	271		271	325	Lime	farms --	--	--	--	
\$20,000 to \$39,999	273	749	273	250	\$1,000	--	--	--	--	
\$40,000 to \$59,999	125		125		Gasoline and other petroleum fuel and oil for farm business	farms 1 443	1 537	1 290	1 314	
\$60,000 and over	172		172	174	\$1,000	2 770	1 705	2 743	1 671	
Livestock and poultry purchased	farms 687	822	602	730	farms	(NA)	(NA)	1 241	1 301	
\$1,000	6 492	5 838	6 467	5 789	\$1,000	(NA)	(NA)	1 489	1 120	
Feed for livestock and poultry purchased	farms 997	1 175	883	1 040	farms	(NA)	(NA)	713	498	
\$1,000	7 533	5 244	7 475	5 207	\$1,000	(NA)	(NA)	770	279	
Commercially mixed formula feeds	farms 819	953	741	889	farms	(NA)	(NA)	391	420	
\$1,000	4 719	3 334	4 690	3 320	\$1,000	(NA)	(NA)	295	143	
farms	(NA)	(NA)	225	247	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	1 283	1 313
\$1,000	(NA)	(NA)	1 369	488	\$1,000	(NA)	(NA)	189	129	
Whole grains	farms	(NA)	232	382	Hired farm labor	farms 562	890	544	838	
\$1,000	(NA)	(NA)	1 286	1 309	\$1,000	1 631	1 121	1 628	1 115	
Hay, green chop, and silage	farms	(NA)	128	139	farms	30	1 067	29	45	
\$1,000	(NA)	(NA)	130	89	\$1,000	50	718	50	30	
Animal health costs for livestock and poultry	farms	(NA)	765	(NA)	Machine hire and customwork	farms 834		768	926	
\$1,000	(NA)	(NA)	402	(NA)	\$1,000	1 098		1 081	662	
					farms	1 427	1 471	1 304	1 320	
					\$1,000	14 445	9 110	13 979	8 961	

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	1 426	1 520	1 266	1 298		568	431	567	426
farms.....	44 734	20 204	43 406	19 522		597	438	596	433
\$1,000.....	31 370	13 292	34 286	15 039		266	303	266	302
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	4	36	4	273		533	931	533	396
\$1,000 to \$4,999.....	129	432	88	288		561	1 156	561	404
\$5,000 to \$9,999.....	208	305	119	288		252	575	252	308
\$10,000 to \$19,999.....	283	364	261	355					
\$20,000 to \$29,999.....	243		240	187		447		432	685
\$30,000 to \$49,999.....	276		273	145		470		452	724
\$50,000 to \$69,999.....	140	383	138			63		63	260
\$70,000 and over.....	143		143	50					
Selected Machinery and Equipment									
Automobiles.....	1 287	1 402	1 160	1 230	Grain and bean combines, self-propelled.....	568	431	567	426
farms.....	1 721	1 838	1 573	1 629	mfd in last 5 years, number.....	297	303	266	302
mfd in last 5 years, number.....	1 147	1 272	1 050	1 143	Corn heads for combines.....	533	931	533	396
Motor trucks, including pickups.....	1 272	1 249	1 139	1 104	mfd in last 5 years, number.....	561	1 156	561	404
farms.....	1 890	1 613	1 753	1 467	Other cornpickers and picker-shellers.....	447		432	685
mfd in last 5 years, number.....	836	801	755	726	mfd in last 5 years, number.....	470		452	724
Wheel tractors.....	1 325	1 416	1 184	1 226	mfd in last 5 years, number.....	63		63	260
farms.....	3 681	3 691	3 483	3 373	Mower conditioners.....	210	(NA)	201	(NA)
mfd in last 5 years, number.....	762	1 122	753	1 067	mfd in last 5 years, number.....	214	(NA)	205	(NA)
Crawler tractors.....	68		62	61	mfd in last 5 years, number.....	67	(NA)	66	(NA)
farms.....	76		70	75	Pickup balers.....	567	648	550	630
mfd in last 5 years, number.....	3		3	18	farms.....	600	667	583	649
					mfd in last 5 years, number.....	83	228	83	223
					Windrowers, pull and self-propelled.....	105	(NA)	101	65
					farms.....	112	(NA)	108	65
					mfd in last 5 years, number.....	29	(NA)	29	25
					Field forage harvesters, shear bar or flywheel type.....	155	(NA)	153	126
					farms.....	159	(NA)	157	130
					mfd in last 5 years, number.....	27	(NA)	27	45

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry..... 1974..	1 151	(X)	1 040	(X)	1 142	(X)	1 050	(X)	31 452
Any cattle, hogs, or sheep..... 1974..	1 127	(X)	1 019	(X)	1 125	(X)	1 037	(X)	30 625
1969.....	1 275	(X)	1 128	(X)	1 266	(X)	1 142	(X)	(NA)
Cattle and calves..... 1974..	982	64 040	884	62 714	948	37 048	883	36 656	11 915
1969.....	1 057	63 916	946	62 225	1 062	45 215	975	44 651	11 042
Farms with—									
1 to 4..... 1974..	45	115	29	73	115	267	89	218	61
5 to 9..... 1974..	66	445	35	245	136	933	110	747	194
10 to 19..... 1974..	126	1 736	100	1 388	254	3 599	241	3 442	689
20 to 49..... 1974..	324	10 153	299	9 417	287	8 743	287	8 743	2 344
50 to 99..... 1974..	255	17 228	255	17 228	86	5 825	86	5 825	1 825
100 to 199..... 1974..	116	15 787	116	15 787	39	5 216	39	5 216	1 820
200 to 499..... 1974..	39	10 482	39	10 482	27	8 304	27	8 304	3 116
500 and over..... 1974..	11	8 094	11	8 094	4	4 161	4	4 161	1 667
Cows and heifers that had calved..... 1974..	817	23 731	748	23 131	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	871	21 982	791	21 259	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974..	782	22 429	715	21 835	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	20 400	746	19 712	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974..	89	1 302	87	1 296	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	145	1 582	131	1 547	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974..	(X)	(X)	(X)	(X)	(NA)	(X)	45	(X)	705
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	89	(X)	604
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	782	22 429	715	21 835	Cattle sold.....	678	29 630		10 795
Farms with—					Farms with—				
1 to 4.....	58	142	33	93	1 to 4.....	116	293		88
5 to 9.....	95	687	81	585	5 to 9.....	96	653		193
10 to 19.....	211	2 885	190	2 631	10 to 19.....	159	2 245		706
20 to 49.....	307	9 322	300	9 133	20 to 49.....	179	5 429		1 789
50 to 99.....	87	5 706	87	5 706	50 to 99.....	63	4 334		1 600
100 to 199.....	21	2 534	21	2 534	100 to 199.....	36	4 702		1 728
200 to 499.....	2	(D)	2	(D)	200 to 499.....	25	7 813		3 024
500 and over.....	1	(D)	1	(D)	500 and over.....	4	4 161		1 667
Milk cows.....	89	1 302	87	1 296	Calves sold.....	388	7 026		1 121
Farms with—					Farms with—				
1 or 2.....	40	51	40	51	1 or 2.....	49	71		12
3 or 4.....	7	24	5	18	3 or 4.....	27	95		16
5 to 9.....	5	27	5	27	5 to 9.....	69	454		70
10 to 19.....	12	166	12	166	10 to 19.....	112	1 515		248
20 to 49.....	18	544	18	544	20 to 49.....	111	3 242		525
50 to 99.....	7	490	7	490	50 to 99.....	15	886		129
100 to 199.....	—	—	—	—	100 to 199.....	4	(D)		(D)
200 to 499.....	—	—	—	—	200 to 499.....	1	(D)		(D)
500 and over.....	—	—	—	—	500 and over.....	—	—		(D)

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Forms with sales of \$2,500 and over			Sales— Forms with sales of \$2,500 and over				
	Forms	Number		Forms	Number	Dollars (1,000)		
Heifers and heifer calves.....	1974.....	561	13 019	Cattle fattened on grains and concentrates.....	1974.....	367	20 644	8 029
	1969.....	746	16 379		1969.....	271	23 611	(NA)
Beef heifers.....	1974.....	535	12 313	Farms with—				
Milk heifers.....	1974.....	44	706	1 to 9.....	1974.....	96	439	153
Steers, steer calves, bulls, and bull calves.....	1974.....	766	26 564	10 to 19.....	1974.....	78	1 126	390
	1969.....	833	24 587	20 to 49.....	1974.....	100	3 018	1 102
				50 to 99.....	1974.....	46	3 190	1 220
				100 to 199.....	1974.....	25	3 226	1 307
				200 to 499.....	1974.....	18	5 484	2 191
				500 and over.....	1974.....	4	4 161	1 667

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)	
	Forms	Number	Forms	Number	Forms	Number	Forms	Number		
Hogs and pigs.....	1974.....	599	167 708	562	167 014	650	246 375	620	245 794	18 637
	1969.....	828	192 043	785	191 259	846	273 707	811	272 634	(NA)
Farms with—										
1 to 4.....	1974.....	12	33	9	24	5	13	2	5	(2)
5 to 9.....	1974.....	23	142	12	84	11	75	9	62	5
10 to 24.....	1974.....	57	981	47	828	54	891	35	569	40
25 to 49.....	1974.....	44	1 410	34	1 148	43	1 496	38	1 321	100
50 to 99.....	1974.....	88	6 456	85	6 244	79	5 538	78	5 475	375
100 to 199.....	1974.....	143	18 756	143	18 756	135	18 553	135	18 553	1 276
200 to 499.....	1974.....	145	43 773	145	43 773	181	55 930	181	55 930	4 350
500 and over.....	1974.....	87	96 157	87	96 157	142	163 879	142	163 879	12 492
Feeder pigs sold.....	1974.....	(X)	(X)	(X)	(X)	111	19 358	107	19 206	482
	1969.....	(X)	(X)	(X)	(X)	176	23 566	154	22 866	(NA)
Sheep and lambs.....	1974.....	150	3 705	134	3 346	146	2 728	132	2 385	(NA)
	1969.....	246	6 825	217	6 353	240	6 051	213	5 644	(NA)
Sheep and lambs shorn.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	125	2 618	119 391
Sheep, lambs, and wool.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	141	(X)	73
Goats.....	1974.....	(NA)	(NA)	4	66	(NA)	(NA)	2	16	2
	1969.....	(NA)	(NA)	14	48	(NA)	(NA)	3	8	(NA)
Horses and ponies.....	1974.....	155	665	130	547	16	44	14	34	6
	1969.....	253	993	(NA)	(NA)	36	373	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Forms	Number		Forms	Number	Forms	Number
Hogs and pigs used or to be used for breeding.....	1974.....	474	22 292	December 1 of preceding year and November 30.....			
	1969.....	692	32 514	1969.....			
Other hogs and pigs.....	1974.....	535	144 722	December 1 of preceding year and May 31.....			
	1969.....	745	158 745	1969.....			
Lambs under 1 year old.....	1974.....	94	999	June 1 and November 30.....			
Ewes 1 year old or older.....	1974.....	127	2 151	1974.....			
Rams and wethers.....	1974.....	97	196	1969.....			

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	
Any poultry.....	1974.....	204	(X)	176	(X)	41	(X)	35	(X)
	1969.....	(NA)	(X)	229	(X)	(NA)	(X)	71	(X)
Chickens 3 months old or older.....	1974.....	181	16 161	157	15 385	27	3 773	25	3 732
	1969.....	266	30 925	224	29 553	68	55 155	66	55 055
Hens and pullets of laying age.....	1974.....	178	15 261	155	14 612	26	3 681	25	3 661
	1969.....	256	29 400	218	28 235	67	12 980	65	12 880
Farms with—									
1 to 99.....	1974.....	145	5 021	124	4 697	15	772	14	752
100 to 399.....	1974.....	27	4 580	25	4 255	8	1 359	8	1 359
400 to 1,599.....	1974.....	5	(D)	5	(D)	3	1 550	3	1 550
1,600 to 3,199.....	1974.....	1	(D)	1	(D)				
3,200 to 9,999.....	1974.....	—	—	—	—	—	—	—	—
10,000 to 19,999.....	1974.....	—	—	—	—	—	—	—	—
20,000 to 49,999.....	1974.....	—	—	—	—	—	—	—	—
50,000 to 99,999.....	1974.....	—	—	—	—	—	—	—	—
100,000 and over.....	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	1974.....	16	416	12	336	17	1 158	12	1 078
	1969.....	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	83	109	74	107
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	117	203

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Forms with sales of \$2,500 and over					Forms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Forms	Number	Forms	Number		Forms	Number	Forms	Number
Hens and pullets of laying age	155	14 612	25	3 661	Turkeys	4	39	—	—
1969	218	28 235	65	12 880	1969	2	12	—	—
Hens for table or market egg production	151	11 044	22	2 841	Turkeys for slaughter	4	39	—	—
1969	9	3 568	4	820	Heavy breed	2	21	—	—
Hens for hatching egg production	—	—	—	—	1969	2	18	—	—
1974	—	—	—	—	Light breed	—	—	—	—
1969	1	3	—	—	Turkey hens for breeding	2	10	—	—
Pullets 3 months old or older	11	966	3	42 175	1969	21	(X)	4	(X)
1969	42	770	4	71	1974	38	(X)	6	(X)
Roosters and male chickens for breeding	—	—	—	—	1969	—	—	—	—
1974	—	—	—	—	Other poultry	—	—	—	—
1969	—	—	—	—	1974	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 193	1 272	162 596	153 688	(X)	(X)
Sorghums for oil purposes	6	3	268	51	(X)	(X)
Soybeans for beans (bushels)	913	777	76 561	47 629	2 049 335	1 952 385
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	127	93	2 995	1 830	83 664	75 340
Other small grains for grain	605	813	13 281	20 954	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	4	(NA)	80	(NA)	1 636	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	752	859	19 183	22 361	46 114	63 939
Vegetables, sweet corn, or melons for sale	5	5	30	6	(X)	(X)
Land in orchards	7	5	7	3	(X)	(X)
Berries for sale	—	2	—	(Z)	(X)	(X)
Other crops	19	(NA)	177	146	(X)	(X)

	Farms with sales of \$2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1 131	1 181	157 061	150 128	14 335 480	15 855 704	—	—	—	—
Corn for silage or green chop (tons, green)	113	97	4 471	2 128	44 517	32 365	—	—	—	—
Corn for dry fodder, hogged or grazed	37	13	614	98	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	2	1	103	40	(D)	1 800	—	—	—	—
Sorghums for silage, fodder, hay, etc.	4	(NA)	165	11	(X)	(X)	(NA)	—	—	—
Alfalfa hay (tons, dry)	398	534	9 510	13 623	25 308	43 964	—	—	—	—

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					
	Forms	Acres	Quantity	Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	641	33 308	(X)	—	—	29	781	28	108	1	4
1969	735	34 461	(X)	—	—	62	1 953	55	502	10	45
Improved pasture	194	14 222	(X)	—	—	20	1 608	18	176	2	11
1969	264	15 586	(X)	—	—	60	1 987	53	418	8	39
Corn for all purposes	1 145	162 146	(X)	—	—	912	144 183	809	19 735	681	10 811
1969	1 187	152 354	(X)	—	—	935	128 276	778	15 443	719	11 840
Sorghums for all purposes	6	268	(X)	—	—	3	216	2	54	2	12
1969	3	51	(X)	—	—	1	6	1	1	—	—
Wheat (bushels)	126	2 988	83 480	1	18	42	1 198	41	138	2	2
1969	90	1 804	74 354	—	—	28	661	(NA)	74	(NA)	12
Oats (bushels)	587	13 104	630 173	—	—	47	1 043	46	158	1	2
1969	774	20 589	1 354 038	1	49	110	2 789	(NA)	292	(NA)	5
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	2	20	1 000	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	—	—	—	—	—	—	—	—	—
1974	889	76 232	2 044 563	1	9	141	11 946	132	1 124	14	141
Soybeans for beans (bushels)	741	46 993	1 931 477	2	70	89	5 263	(NA)	478	(NA)	91
1969	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	694	18 581	44 824	—	—	23	575	22	73	1	24
1969	803	21 882	62 973	—	—	17	438	15	68	2	7
Field seed crops	7	134	(X)	—	—	—	—	—	—	—	—
1969	9	124	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	4	80	1 636	—	—	2	80	2	4	—	—
1969	5	1	69	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	3	27	(X)	—	—	—	—	—	—	—	—
1969	5	6	(X)	—	—	—	—	—	—	—	—
1974	2	1	(X)	—	—	—	—	—	—	—	—
1969	3	2	(X)	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	--	--	(X)	--	--	--	--	--	--	--	--
.....	1969	2	(Z)	(X)	--	--	--	--	--	--	--	--
Nursery and greenhouse products	1974	3	1	(X)	--	--	--	--	--	--	--	--
.....	1969	2	(Z)	(X)	--	--	--	--	--	--	--	--
Other crops	1974	6	38	(X)	--	1	1	1	(Z)	--	--	--

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime									
.....	1	109	1	178	Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....	8	071	3	364	.....	11		6	
Commercial fertilizer	1	023	988		.....	1	770	454	
.....	162	520	141	374	.....	16		1	
.....	32	714	29	317	.....	665		818	
.....	5	802	2	211	.....	150	837	125	429
Lime	273		421		.....	1	317	552	
.....	20	799	21	085	.....	36		71	
.....	51	397	54	622	.....	822		1	466
.....	246		215		.....	6		6	
Sprays, dusts, granules, fumigants, etc. to control—					.....	117		(NA)	
Insects on hay crops	56		16		.....	941		(NA)	
.....	1	371	413		.....	6		(NA)	
.....	8		1		.....	117		(NA)	
Insects on other crops	461		597		.....	941		(NA)	
.....	93	379	100	994	.....	6		(NA)	
.....	538		336		.....	8		8	
Nematodes in crops	1		4		.....	807		1	058
.....	158		411		.....	7		11	
.....	2		1		.....	146		337	
					.....	10		24	
					.....	148		(NA)	
					.....	114		(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	3		3		Land irrigated by—Continued				
Proportion of farms	0.2		0.2		Self-propelled sprinkler systems	3		(NA)	
Total land irrigated	28	119	119		.....	28		(NA)	
Average per farm	9.3	39.6	39.6		Other sprinkler systems	--		(NA)	
Cropland irrigated	3	3	3		.....	--		(NA)	
Harvested cropland irrigated	28	119	119		Land in irrigated farms	577		1	027
.....	3	3	3		.....	335		944	
Cropland pasture irrigated	--	--	--		Harvested cropland	305		552	
Other cropland irrigated	--	--	(NA)		Farms not irrigated in 1974 but irrigated between 1970 and 1973	--		(X)	
Pasture irrigated, other than cropland pasture .....	--	--	--		.....	--		(X)	
Estimated quantity of irrigation water applied	16	62	62		acres irrigated in most recent year	--		(X)	
Average per acre irrigated	0.6	0.5	0.5		Farms with artificial drainage	400		343	
Land irrigated by—					Proportion of farms	30.7		25.9	
Furrows or ditches	--	--	(NA)		Land in farms with drainage	158	960	120	376
.....	--	--	(NA)		Land drained	85	511	65	992
					Average per farm	213.8		192.3	
					Artificial ponds, pits, reservoirs, and earthen tanks	273		(NA)	
					.....	540		(NA)	
					.....	721		(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

Farms with debt owed by farm operator (see text)	Farms	\$1,000	Total operator debt	Secured by real estate	Not secured by real estate
.....			574	419	385
.....			26	16	9
Farms by size of debt owed:					
Under \$5,000			58	45	83
\$5,000 to \$9,999			63	61	76
\$10,000 to \$29,999			222	141	143
\$30,000 to \$49,999			76	60	33
\$50,000 and over			155	112	50

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							544	168	169	353
150 days or more	168	158	249	197	1	217	1	217	282	130
25 to 149 days	169	760	335	2	338	282	2	249	335	1
Less than 25 days	353	45	1	(NA)	130	50	2			967
Total contract labor	29		(NA)	(NA)						
Farms reporting number of contract workers furnished by contractor	13	(NA)	49	(NA)	29	(NA)				
Cash wages paid							1	628		
Number of workers							2	551		
Farms with—										
1 worker							158	125	95	85
2 workers							114	27	30	68
3 or 4 workers							108	11	35	72
5 to 9 workers							110	5	7	80
10 workers and over							54	--	2	48

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All farms..... number.....	493	660	377	401	Land in Farms According to Use	Total cropland..... farms.....	470	620	360	384
Land in farms..... acres.....	95 134	110 669	89 103	96 584		Total cropland..... acres.....	76 889	90 367	72 834	81 116
Average size of farm..... acres.....	193	168	236	241		Harvested cropland..... farms.....	448	560	351	361
Approximate land area..... acres.....	292 608	292 608	292 608	292 608		Harvested cropland..... acres.....	62 982	64 233	60 878	59 771
Proportion in farms..... percent.....	32.5	37.8	30.5	33.0		Forms by acres harvested:				
Value of land and buildings... \$1,000.....	260 631	202 414	238 382	178 368		1 to 9 acres.....	67	79	38	
Average per farm..... dollars.....	528 662	306 688	632 312	444 807		10 to 19 acres.....	43	76	9	
Average per acre..... dollars.....	2 740	1 829	2 675	1 847		20 to 29 acres.....	36	49	14	86
						30 to 49 acres.....	36	66	31	
Farms by size:						50 to 99 acres.....	117	109	111	96
1 to 9 acres.....	38	43	26	19		100 to 199 acres.....	64	88	64	87
10 to 49 acres.....	130	201	58	58		200 to 499 acres.....	53	68	52	67
50 to 69 acres.....	26	45	20	14		500 to 999 acres.....	26	19	26	19
70 to 99 acres.....	78	77	64	46		1,000 acres and over.....	6	6	6	6
100 to 139 acres.....	47	68	42	57		Cropland used only for pasture or grazing..... farms.....	135	226	95	143
140 to 179 acres.....	40	52	40	45		Cropland used only for pasture or grazing..... acres.....	6 553	9 832	5 472	7 879
						Other cropland (see text)..... farms.....	149	291	118	(NA)
180 to 219 acres.....	19	40	17	35		Other cropland (see text)..... acres.....	7 354	16 302	6 484	13 466
220 to 259 acres.....	16	15	14	14		Total woodland..... farms.....	134	207	103	134
260 to 499 acres.....	55	74	54	70		Total woodland..... acres.....	5 928	7 016	5 266	6 030
500 to 999 acres.....	25	35	23	33	Other land (see text)..... farms.....	351	519	261	(NA)	
1,000 to 1,999 acres.....	17	8	17	8	Other land (see text)..... acres.....	12 317	13 286	11 003	9 438	
2,000 acres and over.....	2	2	2	2	Irrigated land..... farms.....	13	19	13	15	
					Irrigated land..... acres.....	180	551	180	466	
					Total woodland—Continued					
					Woodland not pastured..... farms.....			70	78	
					Woodland not pastured..... acres.....			3 460	3 432	
					Other land..... farms.....			261	(NA)	
					Other land..... acres.....			11 003	9 438	
					Pastureland and rangeland, other than cropland and woodland pasture..... farms.....			44	59	
					Pastureland and rangeland, other than cropland and woodland pasture..... acres.....			4 142	2 664	
					Improved pastureland and rangeland..... farms.....			9	18	
					Improved pastureland and rangeland..... acres.....			1 747	1 205	
					Unimproved pastureland and rangeland..... farms.....			36	44	
					Unimproved pastureland and rangeland..... acres.....			2 395	1 459	
					Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms.....			254	283	
					Land in houselots, barnlots, ponds, roads, wasteland, etc..... acres.....			6 861	6 774	

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All farm operators..... number.....	493	660	377	401	Farms by type of organization—Con.	Partnership..... number.....	(NA)	(NA)	25	44
Land in farms..... acres.....	95 134	110 669	89 103	96 584		Partnership..... acres.....	(NA)	(NA)	5 025	14 198
Harvested cropland..... acres.....	62 982	64 233	60 878	59 771		Corporation..... number.....	(NA)	(NA)	27	18
Farms by tenure of farm operator:						Corporation..... acres.....	(NA)	(NA)	11 739	10 897
Full owners..... number.....	232	327	153	136		Other..... number.....	(NA)	(NA)	1	4
Land in farms..... acres.....	29 753	30 491	25 904	20 730		Other..... acres.....	(NA)	(NA)	433	1 272
Harvested cropland..... acres.....	14 700	13 107	13 212	9 992		Farm operators by age group: ²				
Part owners..... number.....	148	209	128	162		Under 25 years.....	15	12	9	10
Land in farms..... acres.....	42 022	56 291	40 344	53 161		25 to 34 years.....	51	47	43	31
Harvested cropland..... acres.....	30 334	34 552	29 998	33 776		35 to 44 years.....	61	141	48	86
Tenants..... number.....	113	124	96	103		45 to 54 years.....	105	185	81	107
Land in farms..... acres.....	23 359	23 887	22 855	22 693		55 to 64 years.....	136	170	107	107
Harvested cropland..... acres.....	17 948	16 574	17 668	16 003		65 years and over.....	94	105	61	60
Percent of tenancy.....	22.9	18.7	25.5	25.6		Average age.....	52.8	51.5	52.1	50.7
Black and other races, see text—						Farm operators by place of residence: ²				
Farm operators by tenure: ¹						On farm operated.....	325	512	243	320
All farm operators..... number.....		(NA)	1	1		On another farm.....	10		8	
Land in farms..... acres.....	56	(NA)	56	274		In a rural area, not on a farm.....	26	100	21	59
Harvested cropland..... acres.....	9	(NA)	9	73		In a city, town, or urban area.....	41		32	
Full owners..... number.....		(NA)				Farm operators reporting days of work off farm: ²				
Land in farms..... acres.....		(NA)			None.....	158	(NA)	129	(NA)	
Harvested cropland..... acres.....		(NA)			1 to 49 days.....	18	42	16	25	
Part owners..... number.....		(NA)			50 to 99 days.....	6	19	4	11	
Land in farms..... acres.....		(NA)			100 to 149 days.....	15	45	12	27	
Harvested cropland..... acres.....		(NA)			150 to 199 days.....	46		31		
Tenants..... number.....	1	(NA)	1		200 days and over.....	152	310	97	133	
Land in farms..... acres.....	56	(NA)	56		Farm operators by principal occupation: ²					
Harvested cropland..... acres.....	9	(NA)	9		Farming.....	231	(NA)	211	(NA)	
Percent of tenancy.....	100.0	(NA)	100.0		Other.....	231	(NA)	138	(NA)	
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	4	(NA)	
Individual or family..... number.....	(NA)	(NA)	324	335	Farm operators reporting agricultural contracts.....	(NA)	(NA)	12	(NA)	
Land in farms..... acres.....	(NA)	(NA)	71 906	70 217						

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	51	74	49	74	Crops	281	(NA)
\$40,000 to \$99,999	55		54		farms		
\$20,000 to \$39,999	67	66	67	66	\$1,000	6 455	3 209
					farms	238	262
\$10,000 to \$19,999	60	82	60	82	\$1,000	4 935	2 363
\$5,000 to \$9,999	78	73	78	73	Tobacco		
\$2,500 to \$4,999	48	73	48	71	farms		
Under \$2,500 (see text)	134	292	21	35	\$1,000		
\$2,000 to \$2,499	23	29	(X)	(X)	Field seeds, hay, forage, and silage	101	92
\$1,500 to \$1,999	29	38	(X)	(X)	farms	454	174
\$1,000 to \$1,499	29	45	(X)	(X)	\$1,000		
Under \$1,000 (see text)	53	180	(X)	(X)	Other field crops	1	3
					farms	3	29
Market value of agricultural products sold					\$1,000	27	31
\$1,000	22 813	12 725	22 141	12 056	Vegetables, sweet corn, and melons	701	568
Average per farm	46 275	19 280	58 729	30 064	farms	8	9
					\$1,000	363	74
Crops, including hay	359	485	281	(NA)	Livestock, poultry, and their products	187	238
\$1,000	6 530	6 806	6 455	3 209	farms	7 962	5 396
\$1,000	59		53		Poultry and poultry products	41	61
\$1,000	7 805		7 721	3 450	farms	3 785	806
					\$1,000	37	77
Forest products	3	3	2		\$1,000	1 056	1 396
farms					Cattle and calves	110	(NA)
\$1,000	3	1	3		farms	1 803	2 078
					\$1,000		
Livestock, poultry, and their products	245	333	187	238	Hogs and pigs	67	(NA)
farms	8 475	5 919	7 962	5 396	farms	478	1 116
\$1,000					\$1,000	19	
					Sheep, lambs, and wool	54	
Poultry and poultry products	53	(NA)	41	61	farms		
farms	3 840	(NA)	3 785	806	Other livestock and livestock products	31	
\$1,000					farms	784	
					\$1,000		

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	230	(NA)	131	(NA)	Total family income from off-farm sources ²	245	
Income from farm-related sources before taxes and expenses ¹	134	(NA)	110	(NA)	farms		
\$1,000	493	(NA)	461	(NA)	\$1,000	3 764	
farms	62	98	50	81	Nonfarm business, excluding farm related	44	
\$1,000	176	147	160	133	farms	647	
farms	14	25	13	23	\$1,000	154	
\$1,000	32	107	28	97	\$1,000	2 402	
Government farm programs	42	225	34	161	Cash wages, salaries, commissions, and tips	154	
\$1,000	62	540	58	487	farms	2 402	
farms	35	(NA)	28	(NA)	\$1,000	453	
\$1,000	56	(NA)	50	(NA)	Interest, dividends, or royalties	119	
farms	14	(NA)	13	(NA)	farms	45	
\$1,000	167	(NA)	164	(NA)	Federal Social Security, pensions, retirement pay, etc.	154	
farms	48	(NA)	39	(NA)	farms	44	
\$1,000	194	(NA)	184	(NA)	\$1,000	108	
farms					\$1,000		
\$1,000					farms		
\$1,000					\$1,000		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	493	660	377	401	Seeds, bulbs, plants, and trees purchased	336	450	282	313
\$1,000	20 664	12 681	19 820	11 420	farms	1 552	751	1 536	729
Farms with—					\$1,000	312	400	266	289
\$1 to \$999	54	114	2	19	\$1,000	813	591	788	556
\$1,000 to \$1,999	38	68	20		Other agricultural chemicals purchased	212	(NA)	186	(NA)
\$2,000 to \$2,999	31	59	12	23	farms	212			
\$3,000 to \$4,999	58	97	37	58	\$1,000	345	216	340	207
\$5,000 to \$9,999	91	132	88	113	farms	(NA)	26	11	21
\$10,000 to \$19,999	71		71	57	\$1,000	(NA)	9	5	8
\$20,000 to \$39,999	52		52	57	Gasoline and other petroleum fuel and oil for farm business	489	652	376	400
\$40,000 to \$59,999	31	190	31	60	farms	899	589	851	522
\$60,000 and over	67		64		\$1,000	(NA)	(NA)	370	399
					farms	(NA)	(NA)	421	310
Livestock and poultry purchased	148	240	116	177	\$1,000	(NA)	(NA)	175	165
farms	2 072	1 227	1 914	1 018	farms	(NA)	(NA)	211	85
					\$1,000	(NA)	(NA)	48	58
Feed for livestock and poultry purchased	248	360	176	237	\$1,000	(NA)	(NA)	79	19
farms	3 379	1 604	3 167	1 412	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	375	397
					farms	(NA)	(NA)	141	107
Commercially mixed formula feeds	228	233	171	178	Hired farm labor	204	276	185	217
farms	2 805	983	2 728	924	farms	3 574	2 471	3 394	2 223
\$1,000	(NA)	(NA)	41	57	\$1,000			13	21
farms	(NA)	(NA)	95	208	farms	19	243	19	66
\$1,000	(NA)	(NA)	71	85	Machine hire and customwork	170		147	217
farms	(NA)	(NA)	304	232	farms	173		168	155
\$1,000	(NA)	(NA)	19	55	\$1,000	464	567	367	392
farms	(NA)	(NA)	40	48	\$1,000	7 838	4 989	7 578	4 532
\$1,000	(NA)	(NA)			All other production expenses				
Animal health costs for livestock and poultry	(NA)	(NA)	104	(NA)	farms				
farms	(NA)	(NA)	64	(NA)	\$1,000				
\$1,000	(NA)	(NA)							

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	farms.....	490	642	376	396				
	\$1,000.....	13 433	8 178	12 056	6 991				
	dollars.....	27 414	12 737	32 064	17 653				
Average per form.....									
Farms by value group:									
\$1 to \$999.....		3	16	1	100				
\$1,000 to \$4,999.....		44	233	23	87				
\$5,000 to \$9,999.....		105	149	61	33				
\$10,000 to \$19,999.....		113	132	86	102				
\$20,000 to \$29,999.....		82		73	41				
\$30,000 to \$49,999.....		75	112	65	33				
\$50,000 to \$69,999.....		23		23					
\$70,000 and over.....		45		44					
Selected Machinery and Equipment									
Automobiles.....	farms.....	384	517	296	335				
	number.....	550	739	427	476				
	mfd in last 5 years, number.....	362	493	285	306				
Motor trucks, including pickups.....	farms.....	403	446	317	322				
	number.....	670	712	568	550				
	mfd in last 5 years, number.....	291	374	249	277				
Wheel tractors.....	farms.....	458	565	359	367				
	number.....	1 270	1 433	1 104	1 059				
	mfd in last 5 years, number.....	274	434	252	353				
Crawler tractors.....	farms.....	32		29	24				
	number.....	43		38	32				
	mfd in last 5 years, number.....	10		9	15				
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....	farms.....	127	149	119	133				
	number.....	140	163	132	147				
	mfd in last 5 years, number.....	36	76	36	71				
Corn heads for combines.....	farms.....	91	206	83	81				
	number.....	96	237	88	86				
	mfd in last 5 years, number.....	30	84	30	55				
Other cornpickers and picker-shellers.....	farms.....	96		86	111				
	number.....	99		89	112				
	mfd in last 5 years, number.....	7		7	26				
Mower conditioners.....	farms.....	118	(NA)	103	(NA)				
	number.....	139	(NA)	124	(NA)				
	mfd in last 5 years, number.....	53	(NA)	47	(NA)				
Pickup balers.....	farms.....	180	201	159	165				
	number.....	191	206	170	170				
	mfd in last 5 years, number.....	46	57	43	50				
Windrowers, pull and self-propelled.....	farms.....	66	(NA)	59	45				
	number.....	66	(NA)	59	48				
	mfd in last 5 years, number.....	18	(NA)	17	25				
Field forage harvesters, shear bar or flywheel type.....	farms.....	78	(NA)	72	83				
	number.....	86	(NA)	78	89				
	mfd in last 5 years, number.....	17	(NA)	17	37				

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.....	268	(X)	202	(X)	245	(X)	187	(X)	7 962
Any cattle, hogs, or sheep.....	1974.....	198	(X)	155	(X)	186	(X)	149	(X)	2 336
	1969.....	267	(X)	195	(X)	252	(X)	189	(X)	(NA)
Cattle and calves.....	1974.....	140	7 662	113	7 006	127	6 466	110	5 949	1 803
	1969.....	216	11 892	172	11 188	189	8 343	161	7 825	2 078
Farms with—										
1 to 4.....	1974.....	19	55	7	22	37	95	29	69	19
5 to 9.....	1974.....	13	82	7	42	23	145	18	111	39
10 to 19.....	1974.....	21	287	17	241	21	287	19	267	75
20 to 49.....	1974.....	40	1 311	37	1 227	27	740	27	740	188
50 to 99.....	1974.....	24	1 578	24	1 578	7	462	7	462	104
100 to 199.....	1974.....	16	1 988	15	1 847	5	682	4	582	286
200 to 499.....	1974.....	6	(D)	5	(D)	5	(D)	4	(D)	(D)
500 and over.....	1974.....	1	(D)	1	(D)	2	(D)	2	(D)	(D)
Cows and heifers that had calved.....	1974.....	101	3 884	88	3 606	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	148	5 099	130	4 928	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	64	2 234	55	2 164	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	2 356	64	2 260	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	47	1 650	43	1 442	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	97	2 743	89	2 668	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	37	(X)	1 056
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	77	(X)	1 396
Inventory, 1974										
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974—		
Farms		Number		Farms		Number		Farms		Dollars (1,000)
64		2 234		55		2 164		94		4 949 1 694
Cattle sold										
Farms with—										
11		24		7		18		28		69 23
10		69		6		43		20		122 46
18		250		18		250		18		246 119
16		506		15		468		15		390 141
3		232		3		232		4		236 81
4		(D)		4		(D)		4		502 263
2		(D)		2		(D)		3		(D) (D)
—		—		—		—		2		(D) (D)
Calves sold										
Farms with—										
6		9		4		5		8		9 1
2		7		2		7		4		15 1
2		11		2		11		9		72 6
3		38		3		38		12		166 8
23		728		22		696		10		303 41
8		(D)		8		(D)		3		(D) (D)
3		(D)		2		(D)		—		— —
—		—		—		—		1		(D) (D)
—		—		—		—		—		— —

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Forms with sales of \$2,500 and over			Sales— Forms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	78	1 761	Cattle fattened on grains and concentrates	45	1 053	418
1969	132	2 637	1969	35	2 876	(NA)
Beef heifers	48	1 059	Forms with—			
Milk heifers	35	702	1 to 9	25	111	43
Steers, steer calves, bulls, and bull calves	90	1 639	10 to 19	7	111	57
1969	129	3 623	20 to 49	9	204	79
			50 to 99	1	(D)	(D)
			100 to 199	2	(D)	(D)
			200 to 499	1	(D)	(D)
			500 and over	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All forms		Forms with sales of \$2,500 and over		All forms		Forms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	75	5 772	65	4 396	78	7 905	67	6 285	478
1969	101	7 508	76	5 695	102	13 175	77	9 913	(NA)
Forms with—									
1 to 4	10	29	6	17	4	12	—	—	—
5 to 9	5	32	4	26	4	30	4	30	4
10 to 24	15	288	14	266	16	273	13	220	17
25 to 49	18	581	16	531	17	604	16	565	36
50 to 99	10	685	10	685	16	1 107	15	1 042	74
100 to 199	11	1 300	11	1 300	6	811	6	(D)	(D)
200 to 499	3	1 071	3	(D)	12	2 817	12	2 817	235
500 and over	3	1 786	1	(D)	3	2 251	1	(D)	(D)
Feeder pigs sold	(X)	(X)	(X)	(X)	17	603	11	281	6
1969	(X)	(X)	(X)	(X)	26	1 414	13	1 121	(NA)
Sheep and lambs	39	1 861	23	1 298	32	1 435	18	1 105	(NA)
1969	59	2 131	26	1 236	55	2 251	24	1 118	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	18	577	14 266
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	19	(X)	54
Goats	(NA)	(NA)	4	33	(NA)	(NA)	1	10	(Z)
1969	(NA)	(NA)	9	68	(NA)	(NA)	2	10	(NA)
Horses and ponies	90	1 606	62	1 408	30	290	22	271	168
1969	165	1 713	(NA)	(NA)	44	295	(NA)	(NA)	(NA)

	Inventory— Forms with sales of \$2,500 and over			Inventory			
	Farms	Number		All forms		Forms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	42	518	Litters of pigs farrowed between—				
1969	52	764	December 1 of preceding year and November 30	52	875	45	619
Other hogs and pigs	60	3 878	1969	75	1 362	54	869
1969	71	4 931	December 1 of preceding year and May 31	49	462	42	330
Lambs under 1 year old	17	792	1969	56	659	46	418
Ewes 1 year old or older	22	460	1974	41	413	35	289
Rams and wethers	19	46	June 1 and November 30	64	703	46	451
1974			1969				

¹Pounds 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	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	77	(X)	55	(X)	33	(X)	29	(X)
1969	(NA)	(X)	81	(X)	(NA)	(X)	45	(X)
Chickens 3 months old or older	66	293 413	45	287 515	21	264 231	18	260 101
1969	103	70 287	74	56 938	48	35 059	41	30 877
Hens and pullets of laying age	63	292 781	43	286 979	21	264 187	18	260 072
1969	94	68 797	70	55 633	44	33 830	39	29 684
Forms with—								
1 to 99	35	986	19	703	4	260	3	195
100 to 399	15	2 819	13	2 500	9	1 896	8	1 696
400 to 1,599	6	5 212	5	4 012	2	(D)	2	(D)
1,600 to 3,199	2	(D)	2	(D)	1	(D)	1	(D)
3,200 to 9,999	3	19 000	2	15 000	2	(D)	1	(D)
10,000 to 19,999	1	(D)	1	(D)	2	(D)	2	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	1	(D)	1	(D)	1	(D)	1	(D)
Broilers and other meat-type chickens	11	6 076	5	856	7	21 796	3	713
1969	5	14 930	2	230	5	48 760	2	400
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	53	3 840	41	3 785
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	61	806

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	43	286 979	18	260 072	Turkeys	1974	-	-	1	210
	1969	70	55 633	39	29 684		1969	-	-	3	390
Hens for table or market egg production	1974	43	286 579	18	259 776	Turkeys for slaughter	1974	-	-	1	210
Hens for hatching egg production	1974	1	400	-	296	Heavy breed	1974	-	-	1	210
	1974	-	-	-	-	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	3	120	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	6	445	1	421		1969	-	-	1	350
Roosters and male chickens for breeding	1974	11	416	-	29	Other poultry	1974	11	(X)	10	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	22	(X)	10	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	200	289	20 727	22 168	(X)	(X)				
Sorghums for all purposes	3	6	98	55	(X)	(X)				
Soybeans for beans (bushels)	222	267	19 393	19 077	325 328	468 960				
Peanuts for nuts (pounds)	-	-	-	-	-	-				
Wheat (bushels)	110	169	5 767	5 657	175 149	217 451				
Other small grains for grain	116	203	3 825	6 004	(X)	(X)				
Cotton (bales)	-	-	-	-	-	-				
Tobacco (pounds)	-	-	-	-	-	-				
Irish potatoes (hundredweight)	1	(NA)	7	(NA)	580	(NA)				
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)				
Hay crops (tons, dry)	224	252	10 318	8 339	24 592	24 194				
Vegetables, sweet corn, or melons for sale	31	48	1 333	1 806	(X)	(X)				
Land in orchards	28	34	353	305	(X)	(X)				
Berries for sale	6	5	29	23	(X)	(X)				
Other crops	65	(NA)	2 438	1 833	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels)	166	215	17 628	18 052	993 625	1 335 602	-	-	-	-
Corn for silage or green chop (tons, green)	58	97	2 312	2 727	17 615	29 590	-	-	-	-
Corn for dry fodder, hogged or grazed	5	5	319	166	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	3	(NA)	98	25	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	123	135	5 583	5 309	14 246	15 993	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used						
			Quantity			Total		Dry		Liquid		
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture	1974	95	5 472	(X)	-	-	7	742	7	110	-	-
	1969	143	7 879	(X)	-	-	20	1 829	17	186	3	55
Improved pasture	1974	9	1 747	(X)	2	265	2	610	3	24	-	-
	1969	18	1 205	(X)	-	-	2	323	2	60	-	-
Corn for all purposes	1974	185	20 259	(X)	-	-	148	17 371	134	2 364	69	788
	1969	232	20 945	(X)	-	-	186	18 026	180	2 804	70	834
Sorghums for all purposes	1974	3	98	(X)	-	-	1	4	1	1	-	-
	1969	4	25	(X)	-	-	4	25	4	4	-	-
Wheat (bushels)	1974	101	5 627	171 771	-	-	64	4 320	56	373	10	29
	1969	138	5 227	202 911	1	6	92	3 491	(NA)	347	(NA)	41
Oats (bushels)	1974	106	3 417	150 696	-	-	42	1 753	37	144	5	6
	1969	164	4 965	311 151	-	-	92	3 185	(NA)	290	(NA)	7
Borley (bushels)	1974	11	268	7 430	-	-	2	70	1	4	1	2
	1969	14	487	26 369	-	-	9	430	(NA)	42	(NA)	1
Rye (bushels)	1974	5	29	696	-	-	-	-	-	-	-	-
	1969	3	15	520	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	201	19 105	322 276	-	-	93	9 252	85	607	12	81
	1969	201	17 910	443 668	-	-	92	8 555	(NA)	670	(NA)	19
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	168	9 396	22 957	-	-	21	906	19	111	5	13
	1969	173	7 421	22 098	1	25	26	1 362	26	178	1	1
Field seed crops	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	1	7	580	-	-	1	7	1	2	-	-
	1969	4	66	12 757	-	-	4	66	(NA)	41	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	27	1 314	(X)	1	5	21	1 132	21	184	6	33
	1969	34	1 768	(X)	-	-	26	1 504	25	440	3	20
Land in orchards	1974	11	315	(X)	2	(D)	5	223	4	34	1	1
	1969	10	235	(X)	1	3	5	221	4	26	1	1

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	4	(X)	-	-	-	-	-	-	-	-
1969	4	21	(X)	1	11	1	3	1	1	-	-
Nursery and greenhouse products	53	2 237	(X)	10	63	30	260	29	69	10	15
1969	34	1 760	(X)	8	144	20	627	15	273	5	4
Other crops	3	87	(X)	-	-	-	-	-	-	-	-

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	280	1 128	305	763	Sprays, dusts, granules, fumigants, etc. to control—Con.	14	13		
.....farms	1 128	763	305	763	Diseases in crops and orchards	492	1 030		
.....\$1,000	267	273	273	273	.....acres on which used	13	20		
Commercial fertilizer	36 922	39 651	39 651	39 651	.....\$1,000	130	152		
.....farms	5 024	6 344	6 344	6 344	Weeds or grass in crops	25 580	22 613		
.....acres on which used	788	556	556	556	.....acres on which used	224	121		
.....\$1,000	11	21	21	21	Weeds or brush in pasture	-	3		
Lime	727	1 234	1 234	1 234	.....acres on which used	-	26		
.....farms	709	1 567	1 567	1 567	.....\$1,000	3	(2)		
.....acres on which used	5	8	8	8	Weeds on all other land	41	(NA)		
.....\$1,000	3	1	1	1	.....acres on which used	(2)	(NA)		
Sprays, dusts, granules, fumigants, etc. to control—	30	(2)	(2)	(2)	Chemicals for defoliation or for growth control	2	2		
Insects on hay crops	103	30	30	30	of crops or thinning of fruit	86	230		
.....farms	1	(2)	(2)	(2)	.....acres on which used	1	2		
.....acres on which used	65	81	81	81	.....\$1,000	12	46		
.....\$1,000	11 246	9 931	9 931	9 931	Insect control on livestock and poultry	2	4		
Insects on other crops	87	49	49	49	.....farms	21	(NA)		
.....acres on which used	2	4	4	4	.....\$1,000	7	(NA)		
Nematodes in crops	211	515	515	515	Other chemicals (see text)				
.....farms	1	2	2	2	.....\$1,000				
.....acres on which used									

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	13	15	15	15	Land irrigated by—Continued				
Proportion of farms	3.4	3.7	3.7	3.7	Self-propelled sprinkler systems	2	(NA)		
Total land irrigated	180	466	466	466	.....farms	3	(NA)		
Average per farm	13.8	31.0	31.0	31.0	Other sprinkler systems	10	(NA)		
Cropland irrigated	13	15	15	15	.....farms	172	(NA)		
Harvested cropland irrigated	180	466	466	466	Land in irrigated farms	1 417	3 941		
.....farms	13	13	13	13	.....acres	1 153	3 430		
.....acres	180	191	191	191	Harvested cropland	1 144	2 676		
Cropland pasture irrigated	-	2	2	2	Farms not irrigated in 1974 but irrigated				
.....farms	-	265	265	265	between 1970 and 1973	2	(X)		
.....acres	-	(NA)	(NA)	(NA)	.....farms	15	(X)		
Other cropland irrigated	-	10	10	10	acres irrigated in most recent year				
.....farms	-	104	104	104	Farms with artificial drainage	27.6	41.3		
.....acres	-	37 517	37 517	37 517	Proportion of farms	23 477	33 410		
Pasture irrigated, other than cropland pasture	-	225.7	225.7	225.7	Land in farms with drainage	225.7	201.2		
.....farms	-	43	43	43	Land drained				
.....acres	-	76	76	76	Average per farm				
Estimated quantity of irrigation water applied	221	293	293	293	Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated	1.2	0.6	0.6	0.6	tanks	43	(NA)		
Land irrigated by—					.....farms	76	(NA)		
Furrows or ditches	-	(NA)	(NA)	(NA)	.....number	216	(NA)		
.....farms	-	(NA)	(NA)	(NA)	.....acres				
.....acres	-	(NA)	(NA)	(NA)					

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)		123	83	76
.....farms		20 127	18 366	1 761
Farms by size of debt owed:				
Under \$5,000		15	12	24
\$5,000 to \$9,999		23	10	17
\$10,000 to \$29,999		31	21	14
\$30,000 to \$49,999		18	15	8
\$50,000 and over		36	25	13

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							185			
150 days or more	102	95	663	410	2 942	2 223	3 394	102	70	98
25 to 149 days	70	179	390	880	373	79	2 942	2 942	373	79
Less than 25 days	98		816		79		1 869	663	390	816
Total contract labor	13	21	(NA)	(NA)	19					
Farms reporting number of contract workers furnished by contractor	3	(NA)	16	(NA)	10	(NA)				
Farms with—										
1 worker							41	45	26	27
2 workers							24	17	13	15
3 or 4 workers							52	17	12	21
5 to 9 workers							25	8	10	10
10 workers and over							43	15	9	25

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	310	405	310	405	Crops	2 209	(NA)
\$40,000 to \$99,999	823		823		\$1,000	103 361	40 532
\$20,000 to \$39,999	575	728	575	728	farms	2 207	2 381
\$10,000 to \$19,999	361	698	361	698	\$1,000	101 045	39 481
\$5,000 to \$9,999	133	407	133	407	farms	-	-
\$2,500 to \$4,999	82	210	82	210	\$1,000	-	-
Under \$2,500 (see text)	150	272	19	18	farms	-	-
\$2,000 to \$2,499	17	53	(X)	(X)	\$1,000	166	223
\$1,500 to \$1,999	28	25	(X)	(X)	farms	(D)	185
\$1,000 to \$1,499	38	50	(X)	(X)	Other field crops	1	7
Under \$1,000 (see text)	67	144	(X)	(X)	\$1,000	(D)	11
					farms	111	97
Market value of agricultural products sold					\$1,000	1 861	851
\$1,000	124 820	64 755	124 683	64 493	farms	-	6
Average per farm	51 282	23 806	54 139	26 152	\$1,000	-	5
Crops, including hay	2 263	2 529	2 209	(NA)	Livestock, poultry, and their products	1 001	1 469
\$1,000	103 409	40 857	103 361	40 532	\$1,000	20 514	23 788
Nursery and greenhouse products	17		16	4	farms	93	165
\$1,000	798		798	168	\$1,000	615	462
Forest products	6	9	6	8	farms	67	149
\$1,000	10	5	10	5	\$1,000	1 315	1 502
Livestock, poultry, and their products	1 080	1 589	1 001	1 469	farms	652	(NA)
\$1,000	20 603	23 892	20 514	23 788	\$1,000	10 568	14 334
Poultry and poultry products	98	(NA)	93	165	farms	417	(NA)
\$1,000	615	(NA)	615	462	\$1,000	7 684	7 490
					farms	228	(NA)
					\$1,000	278	(NA)
					Other livestock and livestock products	31	
					farms	55	
					\$1,000		

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	243	(NA)	151	(NA)	Total family income from off-farm sources ²	1 360
Income from farm-related sources before taxes and expenses ¹	512	(NA)	485	(NA)	\$1,000	10 161
Customwork and other agricultural services	2 108	(NA)	2 012	(NA)	Nonfarm business, excluding farm related	204
farms	371	542	362	528	\$1,000	1 504
\$1,000	1 325	836	1 307	813	Cash wages, salaries, commissions, and tips	881
Recreational services	8	21	7	19	\$1,000	6 771
farms	20	39	20	39	Interest, dividends, or royalties	744
\$1,000	36	1 096	35	1 043	\$1,000	1 171
Government farm programs	51	2 362	51	2 314	Federal Social Security, pensions, retirement pay, etc.	200
farms	100	(NA)	83	(NA)	\$1,000	502
\$1,000	644	(NA)	565	(NA)	Rent income of nonfarm property	87
Other farm-related sources	39	(NA)	39	(NA)	farms	213
farms	68	(NA)	68	(NA)	\$1,000	
\$1,000	223	(NA)	211	(NA)		
Expenses for farm-related income sources ¹	223	(NA)	211	(NA)		
farms	958	(NA)	898	(NA)		
\$1,000						

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	2 432	2 720	2 303	2 466	Seeds, bulbs, plants, and trees purchased	2 278	2 511	2 218	2 391
farms	66 646	41 243	66 403	40 812	\$1,000	4 113	1 939	4 108	1 925
\$1,000					farms	2 020	2 241	1 972	2 163
\$1,000					\$1,000	11 229	4 322	11 205	4 300
Farms with --					Other agricultural chemicals purchased	1 677	(NA)	1 658	(NA)
\$1 to \$999	37	118	6	74	farms	3 550	1 611	3 548	1 602
\$1,000 to \$1,999	77	121	21		\$1,000	(NA)	547	266	
\$2,000 to \$2,999	92	175	65	128	farms	(NA)	223	239	
\$3,000 to \$4,999	144	348	137	315	Lime				
\$5,000 to \$9,999	432	718	424	709	farms				
\$10,000 to \$19,999	656		656	734	\$1,000				
\$20,000 to \$39,999	564		564	337	farms				
\$40,000 to \$59,999	202		202		\$1,000				
\$60,000 and over	228		228	169	Gasoline and other petroleum fuel and oil for farm business	2 399	2 680	2 278	2 449
Livestock and poultry purchased	610	979	562	890	\$1,000	5 199	3 077	5 171	3 032
farms	6 733	8 186	6 705	8 144	farms	(NA)	(NA)	2 229	2 424
\$1,000					\$1,000	(NA)	(NA)	2 995	2 107
Feed for livestock and poultry purchased	905	1 391	818	1 258	farms	(NA)	(NA)	1 390	1 017
farms	5 074	4 118	5 029	4 063	\$1,000	(NA)	(NA)	1 343	492
\$1,000					farms	(NA)	(NA)	603	576
Commercially mixed formula feeds	738	1 143	688	1 072	\$1,000	(NA)	(NA)	434	176
\$1,000	3 536	2 542	3 508	2 523	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	2 278	2 449
farms	(NA)	(NA)	162	171	\$1,000	(NA)	(NA)	399	257
\$1,000	(NA)	(NA)	410	261	Hired farm labor	900	1 596	884	1 533
farms	(NA)	(NA)	243	400	\$1,000	2 410	1 572	2 408	1 558
\$1,000	(NA)	(NA)	971	1 174	farms	60	2 018	59	60
Whole grains	(NA)	(NA)	136	198	\$1,000	61	1 401	61	46
\$1,000	(NA)	(NA)	140	105	farms	1 455		1 415	1 883
Hay, green chop, and silage	(NA)	(NA)			\$1,000	2 199		2 193	1 329
farms	(NA)	(NA)			farms	2 408		2 300	2 461
\$1,000	(NA)	(NA)			\$1,000	26 078	15 015	25 706	14 814
Animal health costs for livestock and poultry	(NA)	(NA)	720	(NA)					
farms	(NA)	(NA)	270	(NA)					
\$1,000									

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	2 382	2 636	2 259	2 419		1 171	1 004	1 164	985
\$1,000.....	83 310	39 868	82 166	38 250		1 272	1 047	1 265	1 027
Average per farm.....	34 975	15 124	36 373	15 812		498	562	498	546
Farms by value group:									
\$1 to \$999.....	2	34	1	420		1 081	1 836	1 076	849
\$1,000 to \$4,999.....	146	550	108	533		1 152	2 437	1 147	873
\$5,000 to \$9,999.....	234	559	178	547		522	1 192	521	547
\$10,000 to \$19,999.....	418	726	405	716		1 008		992	1 447
\$20,000 to \$29,999.....	436		428	418		1 064		1 048	1 523
\$30,000 to \$49,999.....	608		601	241		256		256	624
\$50,000 to \$69,999.....	287	767	287						
\$70,000 and over.....	251		251	91					
Selected Machinery and Equipment									
Automobiles.....	2 230	2 468	2 130	2 290	Grain and bean combines, self-propelled.....	1 171	1 004	1 164	985
number.....	3 167	3 355	3 053	3 092	mfd in last 5 years, number.....	1 272	1 047	1 265	1 027
mfd in last 5 years, number.....	2 042	2 324	1 968	2 181	mfd in last 5 years, number.....	498	562	498	546
Motor trucks, including pickups.....	2 039	2 024	1 946	1 890	Corn heads for combines.....	1 081	1 836	1 076	849
number.....	3 023	2 592	2 919	2 447	mfd in last 5 years, number.....	1 152	2 437	1 147	873
mfd in last 5 years, number.....	1 294	1 297	1 237	1 217	Other cornpickers and picker-shellers.....	1 008		992	1 447
Wheel tractors.....	2 244	2 449	2 140	2 287	number.....	1 064		1 048	1 523
number.....	6 722	6 865	6 564	6 490	mfd in last 5 years, number.....	256		256	624
mfd in last 5 years, number.....	1 570	2 321	1 562	2 213	Mower conditioners.....	354	(NA)	344	(NA)
Crawler tractors.....	57		56	74	number.....	368	(NA)	358	(NA)
number.....	65		64	89	mfd in last 5 years, number.....	84	(NA)	84	(NA)
mfd in last 5 years, number.....	9		9	28	Pickup balers.....	469	673	456	650
					number.....	472	692	459	669
					mfd in last 5 years, number.....	46	185	46	179
					Windrowers, pull and self-propelled.....	105	(NA)	97	129
					number.....	112	(NA)	104	138
					mfd in last 5 years, number.....	10	(NA)	10	41
					Field forage harvesters, shear bar or flywheel type.....	164	(NA)	162	190
					number.....	171	(NA)	169	195
					mfd in last 5 years, number.....	32	(NA)	32	68

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....	1 132	(X)	1 034	(X)	1 080	(X)	1 001	(X)	20 514
Any cattle, hogs, or sheep.....	1 041	(X)	954	(X)	1 033	(X)	958	(X)	18 530
1969.....	1 525	(X)	1 398	(X)	1 526	(X)	1 414	(X)	(NA)
Cattle and calves.....	767	43 011	692	41 725	713	31 773	652	31 380	10 568
1969.....	1 071	61 249	991	60 521	1 064	55 204	1 007	54 942	14 334
Farms with—									
1 to 4.....	73	205	62	179	114	312	87	228	55
5 to 9.....	70	471	56	372	155	1 034	134	901	213
10 to 19.....	122	1 683	99	1 376	190	2 562	178	2 406	522
20 to 49.....	253	7 632	227	6 830	139	3 982	138	3 962	1 053
50 to 99.....	151	10 615	150	10 563	46	3 082	46	3 082	1 034
100 to 199.....	66	8 655	66	8 655	39	5 145	39	5 145	1 951
200 to 499.....	23	6 505	23	6 505	20	5 515	20	5 515	2 080
500 and over.....	9	7 245	9	7 245	10	10 141	10	10 141	3 660
Cows and heifers that had calved.....									
1974.....	562	13 284	507	12 784	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	757	15 286	708	14 976	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	493	11 238	440	10 747	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	11 847	586	11 591	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	100	2 046	94	2 037	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	181	3 439	169	3 385	(NA)	(NA)	(NA)	(NA)	(NA)
Doiry products sold.....									
1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	67	(X)	1 315
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	149	(X)	1 502
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	493	11 238	440	10 747	Cattle sold.....		498	27 249	9 924
Farms with—					Farms with—				
1 to 4.....	64	166	50	129	1 to 4.....		106	274	76
5 to 9.....	78	538	68	465	5 to 9.....		94	621	180
10 to 19.....	155	2 105	128	1 768	10 to 19.....		118	1 543	463
20 to 49.....	146	4 379	144	4 335	20 to 49.....		78	2 344	750
50 to 99.....	37	2 260	37	2 260	50 to 99.....		41	2 863	1 011
100 to 199.....	11	(D)	11	(D)	100 to 199.....		33	4 392	1 832
200 to 499.....	2	(D)	2	(D)	200 to 499.....		18	5 071	1 953
500 and over.....	-	-	-	-	500 and over.....		10	10 141	3 660
Milk cows.....	100	2 046	94	2 037	Calves sold.....		278	4 131	644
Farms with—					Farms with—				
1 or 2.....	31	39	26	34	1 or 2.....		33	46	7
3 or 4.....	4	14	3	10	3 or 4.....		25	91	14
5 to 9.....	8	59	8	59	5 to 9.....		68	468	69
10 to 19.....	19	268	19	268	10 to 19.....		99	1 287	161
20 to 49.....	24	756	24	756	20 to 49.....		41	1 168	205
50 to 99.....	14	910	14	910	50 to 99.....		7	400	76
100 to 199.....	-	-	-	-	100 to 199.....		5	671	112
200 to 499.....	-	-	-	-	200 to 499.....		-	-	-
500 and over.....	-	-	-	-	500 and over.....		-	-	-

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over		Cattle fattened on grains and concentrates -----	Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	440	10 460	1974..	239	22 063	8 342
..... 1969..	750	19 669	1969..	291	35 667	(NA)
Beef heifers	377	9 187	Farms with—			
Milk heifers	76	1 273	1 to 9	63	302	102
Steers, steer calves, bulls, and bull calves	562	18 481	10 to 19	52	645	232
..... 1974..	821	25 876	20 to 49	45	1 294	470
..... 1969..			50 to 99	26	1 893	722
			100 to 199	28	3 707	1 537
			200 to 499	16	4 581	1 820
			500 and over	9	9 641	3 460

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	375	60 778	362	60 476	426	108 957	417	108 770	7 684
..... 1969..	680	99 369	648	98 657	716	149 873	681	148 682	(NA)
Farms with—									
1 to 4	18	38	12	30	9	23	8	21	1
5 to 9	20	143	19	134	12	75	11	68	6
10 to 24	59	987	57	953	43	752	40	709	56
25 to 49	44	1 536	43	1 506	57	2 002	53	1 867	137
50 to 99	72	4 960	69	4 739	70	4 736	70	4 736	323
100 to 199	71	9 759	71	9 759	77	10 302	77	10 302	715
200 to 499	72	21 931	72	21 931	107	33 664	107	33 664	2 513
500 and over	19	21 424	19	21 424	51	57 403	51	57 403	3 934
Feeder pigs sold	(X)	(X)	(X)	(X)	57	11 345	55	11 285	324
..... 1969..	(X)	(X)	(X)	(X)	91	13 777	79	13 313	(NA)
Sheep and lambs	241	7 944	225	7 191	242	9 025	225	8 612	(NA)
..... 1969..	455	13 889	407	12 723	449	15 820	404	14 800	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	196	7 107	146 963
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	228	(X)	278
Goats	(NA)	(NA)	4	6	(NA)	(NA)	2	18	(Z)
..... 1969..	(NA)	(NA)	7	40	(NA)	(NA)	1	1	(NA)
Horses and ponies	178	862	149	742	36	128	26	101	43
..... 1974..	396	1 356	(NA)	(NA)	40	98	(NA)	(NA)	(NA)
..... 1969..									

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	286	9 296	December 1 of preceding year and November 30 ..	331	12 811	325	12 772
..... 1969..	519	15 089	..... 1969..	581	18 832	550	18 631
Other hogs and pigs	337	51 180	December 1 of preceding year and May 31	296	7 045	291	7 029
..... 1969..	607	83 568	..... 1969..	507	9 823	485	9 743
Lambs under 1 year old	166	2 242	June 1 and November 30	244	5 766	239	5 743
Ewes 1 year old or older	220	4 582	..... 1969..	453	9 009	425	8 888
Rams and wethers	189	367					

¹Pounds 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	169	(X)	152	(X)	68	(X)	64	(X)
..... 1969..	(NA)	(X)	245	(X)	(NA)	(X)	106	(X)
Chickens 3 months old or older	158	75 253	145	74 848	62	72 024	59	72 002
..... 1969..	277	81 738	240	79 415	101	56 268	97	55 641
Hens and pullets of laying age	158	74 622	145	74 246	61	71 980	58	71 958
..... 1969..	268	81 052	234	78 860	100	44 076	96	43 449
Farms with—								
1 to 99	102	3 427	89	3 051	17	610	14	588
100 to 399	39	7 830	39	7 830	31	6 448	31	6 448
400 to 1,599	9	7 312	9	7 312	5	3 566	5	3 566
1,600 to 3,199	2	(D)	2	(D)	2	(D)	2	(D)
3,200 to 9,999	3	(D)	3	(D)	2	(D)	2	(D)
10,000 to 19,999	3	32 428	3	32 428	4	45 515	4	45 515
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	25	1 865	17	1 345	5	537	4	507
..... 1969..	5	808	1	8	3	450	3	450
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	98	615	93	615
..... 1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	165	462

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Forms	Number	Forms	Number		Forms	Number	Forms	Number
Hens and pullets of laying age.....1974..	145	74 246	58	71 958	Turkeys.....1974..	2	26	-	-
.....1969..	234	78 860	96	43 449	.....1969..	3	48	-	-
Hens for table or market egg production.....1974..	143	73 700	58	71 773	Turkeys for slaughter.....1974..	2	26	-	-
Hens for hatching egg production.....1974..	5	546	1	185	Heavy breed.....1974..	2	26	-	-
.....1969..	5	546	1	185	Light breed.....1974..	-	-	-	-
Pullets 3 months old or older.....1974..	5	284	-	-	Turkey hens for breeding.....1974..	-	-	-	-
.....1969..	4	276	2	(D)	.....1969..	2	6	-	-
Roasters and male chickens for breeding.....1974..	35	318	3	44	Other poultry.....1974..	13	(X)	3	(X)
Pullet chicks and pullets under 3 months old.....1974..	3	375	1	125	.....1969..	27	(X)	9	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Forms		Acres		Quantity harvested		Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	2 198	2 433	312 723	290 843	(X)	(X)				
Sorghums for all purposes.....	8	4	775	389	(X)	(X)				
Soybeans for beans (bushels).....	2 033	2 022	218 968	165 671	6 634	179	6 190	467		
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-	-	-
Wheat (bushels).....	96	71	3 025	2 155	107	724	94	310		
Other small grains for grain.....	521	965	11 587	22 887	(X)	(X)				
Cotton (bales).....	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight).....	-	(NA)	-	(NA)	-	-	-	-	(NA)	(NA)
Sweetpotatoes (bushels).....	5	(NA)	-	(NA)	-	-	-	-	(NA)	(NA)
Hay crops (tons, dry).....	594	835	11 187	15 846	29	663	48	193		
Vegetables, sweet corn, or melons for sale.....	115	101	9 643	8 446	(X)	(X)				
Land in orchards.....	2	5	2	13	(X)	(X)				
Berries for sale.....	1	10	(Z)	5	(X)	(X)				
Other crops.....	24	(NA)	901	854	(X)	(X)				

	Farms with sales of \$2,500 and over										
	Forms		Acres		Quantity harvested		Irrigated land				
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	
Corn for grain or seed (bushels).....	2 153	2 348	306 914	285 090	25 447	842	30 034	444	-	1	25
Corn for silage or green chop (tons, green).....	162	179	5 127	4 170	65	160	75	578	-	-	-
Corn for dry fodder, hogged or grozed.....	5	11	82	102	(X)	(X)	-	-	-	-	-
Sorghums for grain (bushels).....	5	4	719	389	25	561	37	850	-	-	-
Sorghums for silage, fodder, hay, etc.....	3	(NA)	56	-	(X)	(X)	-	-	(NA)	-	-
Alfalfa hay (tons, dry).....	385	597	7 257	11 107	20	571	36	395	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
			Quantity			Total		Dry		Liquid	
	Forms	Acres		Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture.....1974..	509	15 682	(X)	-	-	30	987	29	123	1	1
.....1969..	876	25 931	(X)	-	-	68	1 453	66	235	6	83
Improved pasture.....1974..	80	2 874	(X)	-	-	13	624	12	42	1	8
.....1969..	97	3 320	(X)	-	-	22	447	22	54	-	-
Corn for all purposes.....1974..	2 162	312 123	(X)	-	-	1 827	277 840	1 688	41 329	1 286	16 604
.....1969..	2 349	289 362	(X)	1	25	1 934	247 334	1 820	33 920	1 340	17 047
Sorghums for all purposes.....1974..	8	775	(X)	-	-	3	281	3	18	-	-
.....1969..	4	389	(X)	-	-	2	275	2	29	-	-
Wheat (bushels).....1974..	96	3 025	107 724	-	-	39	1 528	36	149	4	19
.....1969..	66	2 108	93 283	1	30	36	1 315	(NA)	170	(NA)	21
Oats (bushels).....1974..	512	11 526	687 405	-	-	68	1 729	68	238	-	-
.....1969..	932	22 492	1 586 869	-	-	176	4 731	(NA)	497	(NA)	4
Barley (bushels).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	1	35	1 400	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....1974..	2	8	249	-	-	-	-	(NA)	-	(NA)	-
.....1969..	6	86	2 628	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....1974..	1	10	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....1974..	2 014	218 815	6 630 864	-	-	365	37 984	319	3 629	63	479
.....1969..	1 960	164 617	6 159 211	2	80	263	16 877	(NA)	1 483	(NA)	155
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	555	10 888	29 166	-	-	41	770	39	113	3	3
.....1969..	789	15 459	47 358	1	15	49	1 038	47	175	2	5
Field seed crops.....1974..	2	37	(X)	-	-	-	-	-	-	-	-
.....1969..	6	144	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	11	4	753	1	2	3	3	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	112	9 638	(X)	-	-	49	7 718	47	558	14	108
.....1969..	97	8 444	(X)	1	6	73	7 627	66	621	30	92
Land in orchards.....1974..	-	-	(X)	-	-	-	-	-	-	-	-
.....1969..	3	2	(X)	-	-	-	-	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	—	—	(X)	—	—	—	—	—	—	—	—
1969	5	2	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	16	422	(X)	1	1	1	1	1	—	—	—
1974	4	78	(X)	3	4	5	9	4	3	2	1
1969	4	78	(X)	1	1	1	(2)	1	(2)	—	—
1974	6	442	(X)	—	—	1	228	1	17	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	2 040		2 281		Sprays, dusts, granules, fumigants, etc. to control—				
lime	\$1,000..	14 753	5 901		Diseases in crops and orchards	11	17		
Commercial fertilizer	farms..	1 972	2 034		acres on which used	1 729	1 739		
acres on which used	farms..	329 848	281 313		\$1,000..	11	6		
tons	tons..	63 467	54 616		Weeds or gross in crops	1 268	1 608		
\$1,000..	acres on which used	11 205	4 300		acres on which used	331 679	252 939		
Lime	farms..	266	532		\$1,000..	2 372	976		
acres on which used	acres on which used	22 656	27 193		Weeds or brush in pasture	31	94		
tons	tons	50 457	65 930		acres on which used	806	1 732		
\$1,000..	\$1,000..	239	220		\$1,000..	3	2		
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	192	(NA)		
Insects on hay crops	farms..	39	8		acres on which used	2 004	(NA)		
acres on which used	acres on which used	773	121		\$1,000..	11	(NA)		
\$1,000..	farms..	5	1		Chemicals for defoliation or for growth control				
Insects on other crops	acres on which used	617	990		of crops or thinning of fruit	17	32		
acres on which used	acres on which used	124 963	143 377		acres on which used	1 568	2 515		
\$1,000..	\$1,000..	641	342		\$1,000..	11	14		
Nematodes in crops	farms..	8	24		Insect control on livestock and poultry	108	366		
acres on which used	acres on which used	728	2 237		\$1,000..	9	22		
\$1,000..	\$1,000..	2	9		Other chemicals (see text)	275	(NA)		
					\$1,000..	246	(NA)		

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	farms..	2	7		Land irrigated by— Continued				
Proportion of farms	percent..	0.1	0.2		Self-propelled sprinkler systems	farms..	2	(NA)	
Total land irrigated	acres..	4	161		acres..	4	(NA)		
Average per farm	acres..	2.0	23.0		Other sprinkler systems	farms..	—	(NA)	
Cropland irrigated	farms..	2	7		acres..	—	(NA)		
Harvested cropland irrigated	acres..	4	161		Land in irrigated farms	acres..	153	1 244	
acres..	farms..	2	7		Cropland	acres..	152	1 124	
Cropland pasture irrigated	acres..	4	161		Harvested cropland	acres..	152	983	
Other cropland irrigated	farms..	—	(NA)		Farms not irrigated in 1974 but irrigated				
acres..	acres..	—	(NA)		between 1970 and 1973	farms..	—	(X)	
Pasture irrigated, other than cropland pasture	farms..	—	(NA)		acres irrigated in most recent year	acres..	—	(X)	
acres..	acres..	—	(NA)		Farms with artificial drainage	farms..	954	1 292	
Estimated quantity of irrigation water applied .. acre-feet ..	acres..	2	88		Proportion of farms	percent..	41.4	52.3	
Average per acre irrigated	acre-feet..	0.5	0.5		Land in farms with drainage	acres..	319 601	367 778	
Land irrigated by—					Land drained	acres..	257 006	290 971	
Furrows or ditches	farms..	—	(NA)		Average per farm	acres..	269.4	225.2	
acres..	acres..	—	(NA)		Artificial ponds, pits, reservoirs, and earthen				
					tanks	farms..	136	(NA)	
						number..	240	(NA)	
						acres..	235	(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000..					
Farms with debt owed by farm operator (see text)	farms..	31 743	829	20 855	498	10 888	543
Farms by size of debt owed:							
Under \$5,000			83		31		101
\$5,000 to \$9,999			161		66		130
\$10,000 to \$29,999			258		154		213
\$30,000 to \$49,999			144		118		53
\$50,000 and over			183		129		46

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							884	173	227	638
150 days or more	173	158	290	260	1 576	1 558	2 408	1 576	561	271
25 to 149 days	227	1 459	742	4 812	561		4 665	290	742	3 633
Less than 25 days	638		3 633		271					
Total contract labor	59	60	(NA)	(NA)	61	46				
Farms reporting number of contract workers furnished by contractor	27	(NA)	251	(NA)	24	(NA)				
Farms with—										
1 worker							246	137	134	128
2 workers							137	27	53	85
3 or 4 workers							193	1	24	162
5 to 9 workers							183	7	10	146
10 workers and over							125	1	6	117

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Land in Farms According to Use	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms	659	712	555	502	Total cropland	632	684	541	489
Land in farms	186 200	169 765	179 515	158 358	Harvested cropland	156 536	142 239	151 736	134 759
Average size of farm	283	238	323	315	Other cropland	590	617	527	479
Approximate land area	239 296	239 296	239 296	239 296	Cropland used only for pasture or grazing	131 256	108 191	130 099	105 416
Proportion in farms	77.8	70.9	75.0	66.2	Farms by acres harvested:				
Value of land and buildings .. \$1,000..	92 565	57 574	89 445	53 590	1 to 9 acres	27	38	7	
Average per farm	140 463	80 861	161 163	106 752	10 to 19 acres	35	74	17	
Average per acre	497	339	498	338	20 to 29 acres	28	32	15	83
Farms by size:					30 to 49 acres	73	70	65	
1 to 9 acres	17	29	11	12	50 to 99 acres	107	99	103	92
10 to 49 acres	96	144	47	25	100 to 199 acres	125	99	125	99
50 to 69 acres	46	39	33	17	200 to 499 acres	108	155	108	155
70 to 99 acres	62	58	44	39	500 to 999 acres	75	46	75	46
100 to 139 acres	81	70	78	54	1,000 acres and over	12	4	12	4
140 to 179 acres	46	60	41	47	Other land (see text)	13 600	21 385	13 010	19 042
180 to 219 acres	56	34	48	34	Total woodland	328	388	293	280
220 to 259 acres	25	46	23	45	Woodland not pastured	12 643	14 749	11 942	12 508
260 to 499 acres	111	136	111	133	Other land (see text)	483	514	405	(NA)
500 to 999 acres	88	82	88	82	Irrigated land	17 021	12 777	15 837	11 091
1,000 to 1,999 acres	26	14	26	14		13	9	12	8
2,000 acres and over	5	-	5	-		2 150	877	2 147	865
Other cropland					Total woodland—Continued				
					Woodland not pastured			223	203
					Other land			9 157	8 298
					Pastureland and rangeland, other than cropland and woodland pasture			405	(NA)
					Improved pastureland and rangeland			15 837	11 091
					Unimproved pastureland and rangeland			84	84
					Land in houselots, barnlots, ponds, roads, wasteland, etc.			5 130	2 830
								42	53
								1 485	2 027
								50	37
								3 645	803
								390	364
								10 707	8 261

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms by type of organization—Can.	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators	659	712	555	502	Partnership	(NA)	(NA)	35	63
Land in farms	186 200	169 765	179 515	158 358	Land in farms	(NA)	(NA)	22 612	24 068
Harvested cropland	131 256	108 191	130 099	105 416	Corporation	(NA)	(NA)	-	1
Farms by tenure of farm operator:					Land in farms	(NA)	(NA)	-	750
Full owners	352	364	261	199	Other	(NA)	(NA)	4	2
Land in farms	48 905	42 375	43 095	34 359	Land in farms	(NA)	(NA)	930	618
Harvested cropland	25 502	21 519	24 588	19 591	Farm operators by age group: ²				
Part owners	258	281	246	254	Under 25 years	12	24	9	14
Land in farms	121 699	108 118	120 839	105 357	25 to 34 years	81	73	64	42
Harvested cropland	92 665	72 147	92 422	71 580	35 to 44 years	123	146	106	99
Tenants	49	67	48	49	45 to 54 years	174	185	145	148
Land in farms	15 596	19 272	15 581	18 642	55 to 64 years	156	174	138	133
Harvested cropland	13 089	14 525	13 089	14 245	65 years and over	109	110	89	66
Percent of tenancy	7.4	9.4	8.6	9.7	Average age	50.6	50.4	50.9	50.5
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated	442	526	376	395
All farm operators	1	(NA)	1	3	On another farm	42		36	
Land in farms	546	(NA)	546	668	In a rural area, not on a farm	20	118	19	69
Harvested cropland	413	(NA)	413	538	In a city, town, or urban area	47		40	
Full owners	-	(NA)	-	1	Farm operators reporting days of work off farm: ²				
Land in farms	-	(NA)	-	35	None	258	(NA)	226	(NA)
Harvested cropland	-	(NA)	-	31	1 to 49 days	36	86	35	59
Part owners	1	(NA)	1	2	50 to 99 days	12	16	8	9
Land in farms	546	(NA)	546	633	100 to 149 days	26	54	24	28
Harvested cropland	413	(NA)	413	507	150 to 199 days	23		13	
Tenants	-	(NA)	-	-	200 days and over	169	219	119	117
Land in farms	-	(NA)	-	-	Farm operators by principal occupation: ²				
Harvested cropland	-	(NA)	-	-	Farming	455	(NA)	413	(NA)
Percent of tenancy	-	(NA)	-	-	Other	200	(NA)	138	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market	(NA)	(NA)	18	(NA)
Individual or family	(NA)	(NA)	516	436	Farm operators reporting agricultural contracts	(NA)	(NA)	37	(NA)
Land in farms	(NA)	(NA)	155 973	132 922					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	50	63	50	63	Crops.....	509	(NA)
\$40,000 to \$99,999.....	112	106	112	106	Crops.....	16	7 050
\$20,000 to \$39,999.....	100	106	100	106	Grains.....	503	459
					Tobacco.....	15 851	6 731
\$10,000 to \$19,999.....	99	97	99	97	Cotton and cottonseed.....	—	—
\$5,000 to \$9,999.....	107	115	107	115	Field seeds, hay, forage, and silage.....	99	97
\$2,500 to \$4,999.....	76	113	76	113	Other field crops.....	262	151
Under \$2,500 (see text).....	115	218	11	8	Vegetables, sweet corn, and melons.....	6	4
\$2,000 to \$2,499.....	23	33	(X)	(X)	Fruits, nuts, and berries.....	184	119
\$1,500 to \$1,999.....	20	42	(X)	(X)	Fruits, nuts, and berries.....	15	7
\$1,000 to \$1,499.....	27	36	(X)	(X)	Fruits, nuts, and berries.....	245	36
Under \$1,000 (see text).....	45	107	(X)	(X)	Fruits, nuts, and berries.....	1	5
Market value of agricultural products sold.....					Fruits, nuts, and berries.....	(Z)	13
\$1,000.....	20 449	9 644	20 332	9 418	Livestock, poultry, and their products.....	306	339
Average per farm.....	31 030	13 545	36 633	18 759	Poultry and poultry products.....	3 727	2 325
Crops, including hay.....	559	598	509	(NA)	Poultry and poultry products.....	19	43
\$1,000.....	16 605	7 215	16 542	7 050	Poultry and poultry products.....	137	92
Nursery and greenhouse products.....	3	3	3	3	Poultry and poultry products.....	8	12
\$1,000.....	42	33	42	33	Poultry and poultry products.....	\$1,000.....	447
Forest products.....	18	20	16	16	Poultry and poultry products.....	242	(NA)
\$1,000.....	21	10	20	9	Poultry and poultry products.....	1 198	724
Livestock, poultry, and their products.....	363	455	306	339	Poultry and poultry products.....	156	(NA)
\$1,000.....	3 781	2 419	3 727	2 325	Poultry and poultry products.....	\$1,000.....	1 920
Poultry and poultry products.....	25	(NA)	19	43	Poultry and poultry products.....	19	15
\$1,000.....	139	(NA)	137	92	Poultry and poultry products.....	15	1 335
					Poultry and poultry products.....	9	(NA)
					Poultry and poultry products.....	\$1,000.....	10

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	192	(NA)	112	(NA)	
Income from farm-related sources before taxes and expenses ¹					
farms.....	120	(NA)	108	(NA)	
\$1,000.....	164	(NA)	127	(NA)	
Customwork and other agricultural services.....	55	74	53	64	
\$1,000.....	42	58	39	55	
Recreational services.....	4	4	2	2	
\$1,000.....	4	2	(Z)	2	
Government farm programs.....	40	276	40	215	
\$1,000.....	45	690	45	644	
Rent of farmland or from lease or sale of allotments.....	23	(NA)	15	(NA)	
\$1,000.....	51	(NA)	21	(NA)	
Other farm-related sources.....	17	(NA)	16	(NA)	
\$1,000.....	22	(NA)	22	(NA)	
Expenses for farm-related income sources ¹	40	(NA)	36	(NA)	
\$1,000.....	19	(NA)	16	(NA)	
Total family income from off-farm sources ²					
farms.....					319
\$1,000.....					2 901
Nonfarm business, excluding farm related.....					68
\$1,000.....					536
Cash wages, salaries, commissions, and tips.....					203
\$1,000.....					1 813
Interest, dividends, or royalties.....					149
\$1,000.....					333
Federal Social Security, pensions, retirement pay, etc.....					49
\$1,000.....					163
Rent income of nonfarm property.....					23
\$1,000.....					57

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	657	712	555	502	Seeds, bulbs, plants, and trees purchased.....	531	541	474	441
\$1,000.....	13 243	6 989	13 056	6 692	\$1,000.....	957	358	949	348
Farms with—					Commercial fertilizer purchased.....	533	554	480	440
\$1 to \$999.....	24	97	3	16	\$1,000.....	2 815	1 092	2 794	1 070
\$1,000 to \$1,999.....	77	87	27	40	Other agricultural chemicals purchased.....	372	(NA)	351	(NA)
\$2,000 to \$2,999.....	61	67	44	65	\$1,000.....	704	321	702	314
\$3,000 to \$4,999.....	83	117	70	108	Lime.....	(NA)	177	92	151
\$5,000 to \$9,999.....	115	147	114	141	\$1,000.....	(NA)	67	62	63
\$10,000 to \$19,999.....	114		114	103	Gasoline and other petroleum fuel and oil for farm business.....	622	703	537	500
\$20,000 to \$39,999.....	89	197	89	65	\$1,000.....	1 193	658	1 168	616
\$40,000 to \$59,999.....	42		42	29	Gasoline.....	(NA)	(NA)	532	495
\$60,000 and over.....	52		52		\$1,000.....	(NA)	(NA)	655	437
Livestock and poultry purchased.....	212	261	152	196	Diesel oil.....	(NA)	(NA)	264	185
\$1,000.....	588	332	559	307	\$1,000.....	(NA)	(NA)	305	99
Feed for livestock and poultry purchased.....	320	419	241	302	LP gas, butane, and propane.....	(NA)	(NA)	167	124
\$1,000.....	1 184	562	1 140	521	\$1,000.....	(NA)	(NA)	131	38
Commercially mixed formula feeds.....	251	304	203	242	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	537	490
\$1,000.....	798	343	777	326	\$1,000.....	(NA)	(NA)	77	43
Feed ingredients.....	(NA)	(NA)	58	73	Hired farm labor.....	201	287	173	242
\$1,000.....	(NA)	(NA)	142	77	\$1,000.....	533	401	530	391
Whole grains.....	(NA)	(NA)	74	103	farms.....	10	385	9	19
\$1,000.....	(NA)	(NA)	191	97	\$1,000.....	6	183	5	12
Hay, green chop, and silage.....	(NA)	(NA)	24	43	farms.....	302	275	244	278
\$1,000.....	(NA)	(NA)	30	20	\$1,000.....	251	244	155	155
Animal health costs for livestock and poultry.....	(NA)	(NA)	175	(NA)	farms.....	624	653	551	502
\$1,000.....	(NA)	(NA)	69	(NA)	\$1,000.....	5 013	3 082	4 895	2 959
					All other production expenses.....				
					\$1,000.....				

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	605	697	513	497	Grain and bean combines, self-propelled	306	310	299	293
forms	16	9	15	8	number	351	354	344	336
\$1,000	27	367	30	325	mfd in last 5 years, number	103	165	103	162
dollars	598	439	975	750	Corn heads for combines	275	375	270	272
Farms by value group:					number	302	447	297	287
\$1 to \$999	3	45	2	112	mfd in last 5 years, number	106	184	106	162
\$1,000 to \$4,999	83	226	53		Other cornpickers and picker-shellers	120		105	106
\$5,000 to \$9,999	118	121	84	95	forms	122		107	111
\$10,000 to \$19,999	122	131	101	128	number	21		20	15
\$20,000 to \$29,999	63		60	77	mfd in last 5 years, number				
\$30,000 to \$49,999	117		114	62	Mower conditioners	78	(NA)	72	(NA)
\$50,000 to \$69,999	60	174	60		number	80	(NA)	72	(NA)
\$70,000 and over	39		39	23	mfd in last 5 years, number	18	(NA)	15	(NA)
Selected Machinery and Equipment									
Automobiles	530	593	448	434	Pickup balers	118	105	111	98
forms	707	761	608	565	number	123	106	116	99
number	419	463	365	379	mfd in last 5 years, number	25	35	25	33
mfd in last 5 years, number	509	576	453	448	Windrowers, pull and self-propelled	28	(NA)	26	27
Motor trucks, including pickups	904	901	843	759	forms	30	(NA)	28	29
forms	290	422	257	363	number	5	(NA)	5	9
number	552	612	483	451	mfd in last 5 years, number				
mfd in last 5 years, number	1 339	1 373	1 237	1 134	Field forage harvesters, shear bar or flywheel type	27	(NA)	27	20
Wheel tractors	215	437	213	405	forms	27	(NA)	27	21
forms	22		20	14	number	2	(NA)	2	8
number	25		23	17	mfd in last 5 years, number				
mfd in last 5 years, number	-		-	5					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	369	(X)	300	(X)	363	(X)	306	(X)	3 727
Any cattle, hogs, or sheep	349	(X)	285	(X)	351	(X)	299	(X)	3 133
1969	423	(X)	323	(X)	435	(X)	331	(X)	(NA)
Cattle and calves	299	10 702	242	9 909	278	4 688	242	4 516	1 198
1969	318	8 748	240	7 928	304	4 491	236	4 199	724
Farms with—									
1 to 4	36	105	16	45	69	167	51	126	36
5 to 9	21	145	13	90	69	435	55	355	87
10 to 19	76	1 049	61	840	67	967	63	916	225
20 to 49	99	3 387	86	3 015	61	1 823	61	1 823	541
50 to 99	48	3 129	47	3 032	11	(D)	11	(D)	(D)
100 to 199	16	2 139	16	2 139	-	-	-	-	-
200 to 499	3	748	3	748	-	-	-	-	-
500 and over	-	-	-	-	1	(D)	1	(D)	(D)
Cows and heifers that had calved	265	5 056	217	4 658	(NA)	(NA)	(NA)	(NA)	(NA)
1969	261	3 939	209	3 645	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	252	4 496	208	4 110	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	3 460	194	3 182	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	28	560	21	548	(NA)	(NA)	(NA)	(NA)	(NA)
1969	44	479	34	463	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	447
1969	(X)	(X)	(X)	(X)	(NA)	(X)	12	(X)	174
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	252	4 496	208	4 110	Cattle sold	209	3 110		1 035
Farms with—					Farms with—				
1 to 4	41	121	22	59	1 to 4	55	121		37
5 to 9	49	340	34	230	5 to 9	53	338		87
10 to 19	71	954	63	847	10 to 19	51	718		218
20 to 49	78	2 152	77	2 130	20 to 49	45	1 377		483
50 to 99	10	624	9	539	50 to 99	4	(D)		(D)
100 to 199	3	305	3	305	100 to 199	-	-		-
200 to 499	-	-	-	-	200 to 499	1	(D)		(D)
500 and over	-	-	-	-	500 and over	-	-		-
Milk cows	28	560	21	548	Calves sold	100	1 406		163
Farms with—					Farms with—				
1 or 2	17	20	11	12	1 or 2	20	31		5
3 or 4	3	11	2	7	3 or 4	20	68		10
5 to 9	-	-	-	-	5 to 9	18	106		13
10 to 19	1	19	1	19	10 to 19	24	346		38
20 to 49	2	(D)	2	(D)	20 to 49	15	427		47
50 to 99	3	249	3	249	50 to 99	2	(D)		(D)
100 to 199	2	(D)	2	(D)	100 to 199	-	-		-
200 to 499	-	-	-	-	200 to 499	1	(D)		(D)
500 and over	-	-	-	-	500 and over	-	-		-

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	158	1 826	Cattle fattened on grains and concentrates	82	1 463	503
1974	194	1 937	1969	43	637	(NA)
Beef heifers	151	1 544	Farms with—			
Milk heifers	13	282	1 to 9	38	153	59
Steers, steer calves, bulls, and bull calves	210	3 425	10 to 19	21	318	97
1974	226	2 346	20 to 49	18	436	138
1969			50 to 99	4	(D)	(D)
			100 to 199	—	—	—
			200 to 499	1	(D)	(D)
			500 and over	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	161	14 892	139	14 585	175	27 921	156	27 475	1 920
1969	240	20 423	199	19 730	255	32 412	215	31 028	(NA)
Farms with—									
1 to 4	7	13	3	3	7	13	5	9	1
5 to 9	16	110	8	61	10	79	3	26	2
10 to 24	23	374	17	293	11	181	9	139	11
25 to 49	32	1 158	28	991	30	1 013	25	842	59
50 to 99	32	2 322	32	2 322	39	2 806	36	2 630	196
100 to 199	27	3 294	27	3 294	38	5 192	38	5 192	358
200 to 499	23	(D)	23	(D)	28	8 438	28	8 438	597
500 and over	1	(D)	1	(D)	12	10 199	12	10 199	696
Feeder pigs sold	(X)	(X)	(X)	(X)	33	3 469	25	3 173	74
1969	(X)	(X)	(X)	(X)	58	7 290	44	7 009	(NA)
Sheep and lambs	29	709	19	540	27	542	19	421	(NA)
1969	39	945	28	644	43	861	32	542	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	11	314	12 098
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	19	(X)	15
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	5	23	(NA)	(NA)	—	—	(NA)
Horses and ponies	63	148	45	104	10	28	6	20	8
1974	86	233	(NA)	(NA)	11	25	(NA)	(NA)	(NA)
1969									

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	112	1 863	Litters of pigs farrowed between—				
1969	179	3 009	December 1 of preceding year and November 30	147	3 324	129	3 267
Other hogs and pigs	139	12 722	1969	228	4 161	190	3 999
1969	182	16 721	December 1 of preceding year and May 31	143	1 825	126	1 787
Lambs under 1 year old	16	183	1969	218	2 195	182	2 096
Ewes 1 year old or older	19	338	June 1 and November 30	119	1 499	111	1 480
Rams and wethers	17	19	1969	191	1 966	169	1 903

¹Pounds 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	70	(X)	42	(X)	9	(X)	6	(X)
1969	(NA)	(X)	73	(X)	(NA)	(X)	32	(X)
Chickens 3 months old or older	70	16 197	42	14 910	9	24 126	6	23 716
1969	103	16 672	72	15 012	38	5 101	27	4 560
Hens and pullets of laying age	70	15 980	42	14 900	9	(D)	6	(D)
1969	99	16 044	72	14 875	36	4 726	25	4 240
Farms with—								
1 to 99	58	1 635	33	1 065	5	193	3	93
100 to 399	10	(D)	7	(D)	3	608	2	448
400 to 1,599	1	400	1	400	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	1	(D)	1	(D)	—	—	—	—
20,000 to 49,999	—	—	—	—	1	(D)	1	(D)
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	9	387	5	312	1	25	—	—
1969	2	8	2	8	3	675	3	675
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	25	139	19	137
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	43	92

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	42	14 900	6	(D)	Turkeys	-	-	-	-
1974	42	14 900	6	(D)	1969	4	31	-	-
1969	72	14 875	25	4 240	1974	-	-	-	-
Hens for table or market egg production	42	14 900	6	(D)	Turkeys for slaughter	-	-	-	-
Hens for hatching egg production	-	-	1	(D)	Heavy breed	-	-	-	-
Pullets 3 months old or older	-	-	-	-	Light breed	-	-	-	-
1974	-	-	-	-	Turkey hens for breeding	-	-	-	-
1969	2	45	-	-	1974	-	-	-	-
Roasters and mole chickens for breeding	5	10	1	925	1969	2	5	-	-
Pullet chicks and pullets under 3 months old	-	-	-	-	Other poultry	-	(X)	-	(X)
	-	-	-	-	1974	11	(X)	2	(X)
	-	-	-	-	1969	-	-	-	-

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	448	450	54 336	53 574	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	10	5	478	144	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	427	407	40 238	27 949	842	665	811	912		
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	417	402	33 211	18 037	1 016	169	624	390		
Other small grains for grain	2	42	25	1 246	(X)	(X)	(X)	(X)		
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	1	-	1	-	-	-	1 250		
Irish potatoes (hundredweight)	8	(NA)	163	(NA)	43	829	(NA)	(NA)		
Sweetpotatoes (bushels)	1	(NA)	(Z)	(NA)	-	16	-	(NA)		
Hay crops (tons, dry)	230	192	5 892	4 116	11	913	7	775		
Vegetables, sweet corn, or melons for sale	15	9	1 008	218	(X)	(X)	(X)	(X)		
Land in orchards	3	4	15	28	(X)	(X)	(X)	(X)		
Berries for sale	4	5	8	8	(X)	(X)	(X)	(X)		
Other crops	55	(NA)	4 895	4 810	(X)	(X)	(X)	(X)		

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974		1969		1974	1969
Corn for grain or seed (bushels)	416	396	53 397	52 400	3 433	572	4 677	863	4	2
Corn for silage or green chop (tons, green)	25	21	486	493	5	311	9	368	1	-
Corn for dry fodder, hogged or grazed	7	2	70	12	(X)	(X)	(X)	(X)	-	-
Sorghums for grain (bushels)	9	4	472	142	18	353	5	566	-	-
Sorghums for silage, fodder, hay, etc.	1	(NA)	6	2	(X)	(X)	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry)	41	34	746	475	2	249	1	356	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	199	8 627	(X)	-	-	23	529	21	75	2	3
1969	251	10 301	(X)	-	-	40	1 330	37	145	3	20
Improved pasture	42	1 485	(X)	-	-	6	305	5	22	1	2
1969	53	2 027	(X)	-	-	12	459	12	71	-	-
Corn for all purposes	417	53 953	(X)	5	720	379	51 339	346	6 694	296	3 403
1969	401	52 905	(X)	2	434	334	48 041	306	6 551	212	3 844
Sorghums for all purposes	10	478	(X)	-	-	4	335	4	41	1	9
1969	5	144	(X)	-	-	2	17	2	3	1	1
Wheat (bushels)	400	33 037	1 012 051	-	-	310	27 978	298	3 644	28	439
1969	352	17 460	609 883	-	-	293	15 164	(NA)	2 104	(NA)	78
Oats (bushels)	2	25	830	-	-	1	17	1	3	-	-
1969	17	319	15 794	-	-	12	232	(NA)	33	(NA)	-
Barley (bushels)	-	-	-	-	-	-	-	-	-	-	-
1969	6	237	8 100	1	10	4	87	(NA)	8	(NA)	-
Rye (bushels)	-	-	-	-	-	-	-	-	-	-	-
1969	21	675	18 984	-	-	16	541	(NA)	64	(NA)	-
Other small grains for grain	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	409	39 976	838 458	2	266	159	14 207	142	1 094	20	97
1969	330	26 752	780 216	-	-	111	8 680	(NA)	580	(NA)	127
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	208	5 554	11 427	-	-	25	482	24	75	1	4
1969	166	3 800	7 276	-	-	14	173	14	36	-	-
Field seed crops	50	4 524	(X)	-	-	4	410	4	76	-	-
1969	79	4 619	(X)	1	150	1	109	1	16	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	8	163	43 829	3	162	4	162	4	32	3	55
1969	4	100	24 408	2	100	2	100	(NA)	9	(NA)	39
Vegetables, sweet corn, or melons for sale	15	1 008	(X)	6	978	15	1 008	15	130	4	146
1969	7	214	(X)	3	98	6	238	5	42	3	30
Land in orchards	1	12	(X)	-	-	-	-	-	-	-	-
1969	3	21	(X)	-	-	2	21	2	5	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	2	1	(X)	—	—	1	(Z)	1	(Z)	—	—
1969	1	6	(X)	1	6	—	—	—	—	—	—
Nursery and greenhouse products	3	42	(X)	2	20	3	42	2	20	1	4
1969	3	9	(X)	2	6	2	6	2	11	—	—
Other crops	2	325	(X)	—	—	2	325	3	50	1	2

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	490	453	384	417	Sprays, dusts, granules, fumigants, etc. to control—Con.	6	3	—	—
Commercial fertilizer	3 496	1 384	480	417	Diseases in crops and orchards	580	91	—	—
acres on which used	98 001	75 328	16 231	13 642	acres on which used	4	1	—	—
tons	2 794	1 070	2 794	1 070	Weeds or grass in crops	257	254	—	—
\$1,000	92	151	92	151	acres on which used	66 573	47 702	—	—
acres on which used	4 489	6 141	11 459	15 834	\$1,000	481	204	—	—
tons	11 459	15 834	62	63	Weeds or brush in pasture	4	12	—	—
\$1,000	62	63	—	—	acres on which used	315	105	—	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	tons	1	(Z)	—	—
insects on hay crops	4	5	—	—	\$1,000	26	(NA)	—	—
acres on which used	163	125	—	—	acres on which used	302	(NA)	—	—
\$1,000	1	(Z)	—	—	\$1,000	3	(NA)	—	—
Insects on other crops	70	77	—	—	Chemicals for defoliation or far growth control	—	—	—	—
acres on which used	18 015	15 871	—	—	of crops or thinning of fruit	4	4	—	—
\$1,000	107	39	—	—	acres on which used	290	400	—	—
Nematodes in crops	—	2	—	—	\$1,000	4	2	—	—
acres on which used	—	76	—	—	\$1,000	33	69	—	—
\$1,000	—	1	—	—	\$1,000	2	3	—	—
					\$1,000	59	(NA)	—	—
					\$1,000	38	(NA)	—	—

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	12	865	8	865	Land irrigated by—Continued	—	—	—	—
Proportion of farms	2.2	108.1	1.5	108.1	Self-propelled sprinkler systems	8	(NA)	—	—
Total land irrigated	2 147	865	12	8	acres	1 447	(NA)	—	—
Average per farm	178.9	108.1	12	8	Other sprinkler systems	4	(NA)	—	—
Cropland irrigated	2 147	865	12	8	acres	700	(NA)	—	—
Harvested cropland irrigated	12	8	12	8	Land in irrigated farms	7 705	6 008	—	—
acres	2 147	865	12	8	Cropland	7 190	5 660	—	—
Cropland pasture irrigated	—	—	—	—	Harvested cropland	6 958	4 769	—	—
Other cropland irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	—
acres	—	—	—	—	between 1970 and 1973	—	(X)	—	—
Posture irrigated, other than cropland posture	—	—	—	—	acres irrigated in most recent year	—	(X)	—	—
acres	—	—	—	—	Farms with artificial drainage	81	118	—	—
Estimated quantity of irrigation water applied	893	401	—	—	Proportion of farms	14.6	23.5	—	—
Average per acre irrigated	0.4	0.5	—	—	Land in farms with drainage	47 861	51 510	—	—
Land irrigated by—	—	—	—	—	Land drained	17 450	24 447	—	—
Furrows or ditches	1	(NA)	—	—	Average per farm	215.4	207.1	—	—
acres	65	(NA)	—	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
					tonks	161	(NA)	—	—
					number	354	(NA)	—	—
					acres	250	(NA)	—	—

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	—	244	179	143
Farms by size of debt owed:		7 857	5 399	2 458
Under \$5,000	—	45	29	36
\$5,000 to \$9,999	—	28	25	26
\$10,000 to \$29,999	—	76	59	54
\$30,000 to \$49,999	—	42	30	18
\$50,000 and over	—	53	36	9

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							173	51	47	121
150 days or more	51	56	76	71	406	391	530	406	76	48
25 to 149 days	47	213	93	659	76	48	736	76	93	567
Less than 25 days	121	19	567	(NA)	48	5				
Total contract labor	9	—	—	—	—	—				
Farms reporting number of contract workers furnished by contractor	2	(NA)	2	(NA)	3	(NA)				
Farms with—							45	39	29	20
1 worker							32	10	10	21
2 workers							40	1	5	38
3 or 4 workers							37	—	1	26
5 to 9 workers							19	1	2	16
10 workers and over										

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	172	280	172	280			
\$40,000 to \$99,999	518		518				
\$20,000 to \$39,999	394	453	394	453			
\$10,000 to \$19,999	214	436	214	436			
\$5,000 to \$9,999	112	231	112	231			
\$2,500 to \$4,999	59	109	59	109			
Under \$2,500 (see text)	64	126	1	9			
\$2,000 to \$2,499	13	19	(X)	(X)			
\$1,500 to \$1,999	17	25	(X)	(X)			
\$1,000 to \$1,499	7	23	(X)	(X)			
Under \$1,000 (see text)	27	59	(X)	(X)			
Market value of agricultural products sold							
\$1,000	76 253	43 863	76 175	43 733			
Average per farm	49 741	26 827	51 820	28 809			
Crops, including hay	1 424	1 524	1 398	(NA)			
Nursery and greenhouse products	51 770	21 186	51 730	21 109			
Forest products	8		8				
Livestock, poultry, and their products	792	1 040	761	977			
Poultry and poultry products	24 434	22 667	24 397	22 614			
Specified products sold:							
Crops							
Grains							
Vegetables, sweet corn, and melons							
Fruits, nuts, and berries							
Livestock, poultry, and their products							
Poultry and poultry products							
Dairy products							
Cattle and calves							
Hogs and pigs							
Sheep, lambs, and wool							
Other livestock and livestock products							

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	160	(NA)	114	(NA)	Total family income from off-farm sources ²		842
Income from farm-related sources before taxes and expenses ¹	333	(NA)	328	(NA)			6 306
Customwork and other agricultural services	1 283	(NA)	1 280	(NA)	Nonfarm business, excluding farm related		131
Recreational services	234	361	231	355	Cash wages, salaries, commissions, and tips		1 094
Government farm programs	777	629	776	626	Interest, dividends, or royalties		550
Rent of farmland or from lease or sale of allotments	6	11	6	8	Federal Social Security, pensions, retirement pay, etc.		3 961
Other farm-related sources	13	32	13	31	Rent income of nonfarm property		433
Expenses for farm-related income sources ¹	51	796	49	758			887
	82	2 308	82	2 262			108
	64	(NA)	62	(NA)			271
	278	(NA)	277	(NA)			55
	40	(NA)	40	(NA)			93
	132	(NA)	132	(NA)			
	136	(NA)	133	(NA)			
	232	(NA)	232	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 530	1 634	1 470	1 518	Seeds, bulbs, plants, and trees purchased	1 447	1 521	1 421	1 455
Farms with—	48 205	31 918	48 127	31 729	Commercial fertilizer purchased	2 603	1 264	2 600	1 257
\$1 to \$999	39	44		31	Other agricultural chemicals purchased	1 332	1 415	1 304	1 372
\$1,000 to \$1,999	28	72	20	58	Lime	7 155	2 948	7 149	2 934
\$2,000 to \$2,999	60	70	52	58	Gasoline and other petroleum fuel and oil for farm business	1 092	(NA)	1 079	(NA)
\$3,000 to \$4,999	66	184	62	166	Gasoline	2 300	1 146	2 299	1 142
\$5,000 to \$9,999	220	354	219	353	Diesel oil	(NA)	(NA)	1 914	1 385
\$10,000 to \$19,999	393		393	489	LP gas, butane, and propane	(NA)	(NA)	852	579
\$20,000 to \$39,999	361		361	248	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	831	275
\$40,000 to \$59,999	153	910	153	173	Hired farm labor	(NA)	(NA)	439	415
\$60,000 and over	210		210		Contract labor	926	952	328	170
Livestock and poultry purchased	550	737	525	687	Machine hire and customwork	1 196		1 192	898
Feed for livestock and poultry purchased	8 188	8 844	8 172	8 830	All other production expenses	1 520	1 599	1 470	1 514
Commercially mixed formula feeds	614	830	594	807		17 730	10 697	17 346	10 601
Feed ingredients	3 187	2 224	3 181	2 219					
Whole grains	(NA)	(NA)	145	110					
Hay, green chop, and silage	(NA)	(NA)	460	227					
Animal health costs for livestock and poultry	(NA)	(NA)	1 197	288					
	(NA)	(NA)	1 016	715					
	(NA)	(NA)	120	129					
	(NA)	(NA)	138	79					
	(NA)	(NA)	616	(NA)					
	(NA)	(NA)	355	(NA)					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All Machinery and Equipment										
Estimated market value of all machinery and equipment.....	farms.....	1 519	1 587	1 459	1 485	farms.....	743	584	742	579
	\$1,000.....	51 995	23 390	51 452	22 919	number.....	784	601	783	596
Average per form.....	dollars.....	34 229	14 738	35 265	15 433	mfd in last 5 years, number.....	286	342	286	338
Farms by value group:										
\$1 to \$999.....		9	25	1	244	Corn heads for combines.....	662	1 127	660	472
\$1,000 to \$4,999.....		83	296	73	327	number.....	691	1 408	689	483
\$5,000 to \$9,999.....		132	341	109	327	mfd in last 5 years, number.....	278	714	278	319
\$10,000 to \$19,999.....		270	496	255	488	Other cornpickers and				
\$20,000 to \$29,999.....		284		282	231	picker-shellers.....	666		665	880
\$30,000 to \$49,999.....		413		412	149	number.....	705		704	908
\$50,000 to \$69,999.....		178	429	177	149	mfd in last 5 years, number.....	169		169	386
\$70,000 and over.....		150		150	46	Mower conditioners.....	232	(NA)	231	(NA)
						number.....	244	(NA)	243	(NA)
						mfd in last 5 years, number.....	65	(NA)	65	(NA)
Selected Machinery and Equipment										
Automobiles.....	farms.....	1 389	1 485	1 346	1 401	Pickup balers.....	436	535	433	526
	number.....	1 861	1 962	1 812	1 865	number.....	441	541	438	532
	mfd in last 5 years, number.....	1 227	1 343	1 189	1 287	mfd in last 5 years, number.....	30	172	30	168
Motor trucks, including pickups.....	farms.....	1 289	1 214	1 247	1 154	Windrowers, pull and				
	number.....	1 832	1 510	1 785	1 448	self-propelled.....	112	(NA)	112	133
	mfd in last 5 years, number.....	712	728	686	694	number.....	118	(NA)	118	138
Wheel tractors.....	farms.....	1 444	1 487	1 394	1 409	mfd in last 5 years, number.....	21	(NA)	21	49
	number.....	4 596	4 396	4 535	4 238	Field forage harvesters, shear bar				
	mfd in last 5 years, number.....	948	1 317	942	1 271	or flywheel type.....	171	(NA)	171	163
Crawler tractors.....	farms.....	28		26	32	number.....	181	(NA)	181	166
	number.....	30		28	35	mfd in last 5 years, number.....	55	(NA)	55	71
	mfd in last 5 years, number.....	2		2	10					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Any livestock or poultry.....1974..	799	(X)	767	(X)	792	(X)	761	(X)	24 397
Any cattle, hogs, or sheep.....1974..	745	(X)	722	(X)	762	(X)	740	(X)	22 005
.....1969..	974	(X)	923	(X)	1 004	(X)	951	(X)	(NA)
Cattle and calves.....1974..	575	42 578	557	42 279	559	36 122	543	36 010	14 024
.....1969..	744	54 480	713	54 166	783	55 484	754	55 357	14 673
Farms with—									
1 to 4.....1974..	44	126	41	116	49	130	46	123	34
5 to 9.....1974..	33	228	31	214	88	606	79	541	157
10 to 19.....1974..	66	921	62	866	112	1 443	108	1 403	383
20 to 49.....1974..	169	5 372	160	5 152	140	4 130	140	4 130	1 181
50 to 99.....1974..	132	9 289	132	9 289	66	4 750	66	4 750	1 779
100 to 199.....1974..	85	10 931	85	10 931	50	6 797	50	6 797	2 693
200 to 499.....1974..	40	11 574	40	11 574	46	12 519	46	12 519	5 368
500 and over.....1974..	6	4 137	6	4 137	8	5 747	8	5 747	2 430
Cows and heifers that had calved.....1974..	332	8 904	322	8 787	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	445	10 153	429	10 007	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974..	248	6 116	239	6 007	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	(NA)	6 304	287	6 159	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974..	107	2 788	106	2 780	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	172	3 849	171	3 848	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974..	(X)	(X)	(X)	(X)	(NA)	(X)	95	(X)	1 908
.....1969..	(X)	(X)	(X)	(X)	(NA)	(X)	157	(X)	1 735
Inventory, 1974									
	All forms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Beef cows.....	248	6 116	239	6 007	Cattle sold.....		482	33 781	13 712
Farms with—					Farms with—				
1 to 4.....	28	76	26	72	1 to 4.....	56	149		47
5 to 9.....	37	263	35	250	5 to 9.....	85	564		202
10 to 19.....	64	882	63	870	10 to 19.....	85	1 073		347
20 to 49.....	88	2 552	84	2 472	20 to 49.....	93	2 716		963
50 to 99.....	27	1 726	27	1 726	50 to 99.....	60	4 327		1 691
100 to 199.....	3	(D)	3	(D)	100 to 199.....	49	6 696		2 666
200 to 499.....	1	(D)	1	(D)	200 to 499.....	46	12 509		5 368
500 and over.....	-	-	-	-	500 and over.....	8	5 747		2 430
Milk cows.....	107	2 788	106	2 780	Calves sold.....	148	2 229		312
Farms with—					Farms with—				
1 or 2.....	16	23	16	23	1 or 2.....	10	14		1
3 or 4.....	-	-	-	-	3 or 4.....	20	70		10
5 to 9.....	2	14	1	6	5 to 9.....	28	175		19
10 to 19.....	18	253	18	253	10 to 19.....	51	665		64
20 to 49.....	57	1 714	57	1 714	20 to 49.....	33	891		128
50 to 99.....	14	784	14	784	50 to 99.....	6	414		90
100 to 199.....	-	-	-	-	100 to 199.....	-	-		-
200 to 499.....	-	-	-	-	200 to 499.....	-	-		-
500 and over.....	-	-	-	-	500 and over.....	-	-		-

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

		Inventory— Farms with sales of \$2,500 and over				Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	326	10 392	Cattle fattened on grains and concentrates		292	28 781	11 893
	1969	514	17 570			314	39 171	(NA)
Beef heifers	1974	258	8 669	Farms with—				
Milk heifers	1974	81	1 723	1 to 9		53	272	104
Steers, steer calves, bulls, and bull calves	1974	460	23 100	10 to 19		43	538	190
	1969	575	26 589	20 to 49		57	1 689	621
				50 to 99		47	3 364	1 287
				100 to 199		40	5 359	2 206
				200 to 499		44	11 812	5 058
				500 and over		8	5 747	2 430

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	354	57 793	348	57 721	398	105 328	392	105 142	7 903
	1969	520	74 474	508	74 232	566	120 498	550	120 183	(NA)
Farms with—										
1 to 4	1974	20	29	18	27	5	16	5	16	2
5 to 9	1974	9	55	9	55	8	56	8	56	4
10 to 24	1974	38	608	35	565	40	593	35	507	40
25 to 49	1974	43	1 483	42	1 456	30	1 053	30	1 053	80
50 to 99	1974	69	5 011	69	5 011	59	4 282	59	4 282	343
100 to 199	1974	80	10 518	80	10 518	87	12 449	86	12 349	874
200 to 499	1974	73	22 066	73	22 066	111	32 760	111	32 760	2 455
500 and over	1974	22	18 023	22	18 023	58	54 119	58	54 119	4 106
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	33	8 449	32	8 349	200
	1969	(X)	(X)	(X)	(X)	52	8 422	50	8 358	(NA)
Sheep and lambs	1974	129	3 510	124	3 410	123	2 650	118	2 552	(NA)
	1969	208	5 920	194	5 752	195	4 391	181	4 199	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	116	2 480	118 286
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	121	(X)	78
Goats	1974	(NA)	(NA)	2	2	(NA)	(NA)	—	—	—
	1969	(NA)	(NA)	4	23	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974	115	582	106	534	11	38	10	28	9
	1969	210	848	(NA)	(NA)	14	53	(NA)	(NA)	(NA)
		Inventory— Farms with sales of \$2,500 and over				Inventory				
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs used or to be used for breeding	1974	255	7 253	Litters of pigs farrowed between—						
	1969	386	11 153	December 1 of preceding year and November 30		302	11 085	298	11 057	
Other hogs and pigs	1974	321	50 468	December 1 of preceding year and May 31		423	13 355	415	13 325	
	1969	476	63 079	June 1 and November 30		282	6 147	278	6 127	
Lambs under 1 year old	1974	75	1 047			385	7 426	380	7 406	
Ewes 1 year old or older	1974	118	2 160			230	4 938	228	4 930	
Rams and wethers	1974	90	203			338	5 929	334	5 919	

¹Pounds 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	116	(X)	109	(X)	52	(X)	48	(X)
	1969	(NA)	(X)	163	(X)	(NA)	(X)	79	(X)
Chickens 3 months old or older	1974	102	49 799	95	48 943	42	32 704	38	32 184
	1969	165	55 321	153	53 547	73	41 654	68	40 720
Hens and pullets of laying age	1974	99	48 250	92	47 398	42	32 182	38	31 662
	1969	157	54 201	147	52 433	69	40 176	64	39 242
Farms with—									
1 to 99	1974	54	1 711	51	1 659	9	277	9	277
100 to 399	1974	36	7 289	32	6 489	27	5 393	23	4 873
400 to 1,599	1974	5	3 150	5	3 150	2	1 100	2	1 100
1,600 to 3,199	1974	—	—	—	—	—	—	—	—
3,200 to 9,999	1974	1	(D)	1	(D)	4	25 412	4	25 412
10,000 to 19,999	1974	3	(D)	3	(D)	—	—	—	—
20,000 to 49,999	1974	—	—	—	—	—	—	—	—
50,000 to 99,999	1974	—	—	—	—	—	—	—	—
100,000 and over	1974	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974	14	2 826	14	2 826	5	1 375	5	1 375
	1969	—	—	—	—	6	968	6	968
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	74	463	70	461
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	109	328

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over					
	Inventory		Sales			Inventory		Sales			
	Farms	Number	Farms	Number		Farms	Number	Farms	Number		
Hens and pullets of laying age.....	1974..	92	47 398	38	31 662	Turkeys.....	1974..	4	16	-	-
	1969..	147	52 433	64	39 242		1969..	1	2	-	-
Hens for table or market egg production.....	1974..	89	36 766	35	26 436	Turkeys for slaughter.....	1974..	1	6	-	-
Hens for hatching egg production.....	1974..	6	10 632	3	5 226	Heavy breed.....	1974..	-	-	-	-
	1974..	-	-	-	-	Light breed.....	1974..	1	6	-	-
Pullets 3 months old or older.....	1974..	2	51	-	-	Turkey hens for breeding.....	1974..	4	10	-	-
	1969..	6	804	3	578		1969..	1	1	-	-
Roosters and male chickens for breeding.....	1974..	18	1 494	3	522	Other poultry.....	1974..	20	(X)	10	(X)
Pullet chicks and pullets under 3 months old.....	1974..	-	-	-	-		1969..	33	(X)	14	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 403	1 470	201 807	170 672	(X)	(X)
Sorghums for all purposes.....	8	2	233	63	(X)	(X)
Soybeans for beans (bushels).....	1 255	1 149	123 508	84 231	3 243 987	2 884 176
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	107	90	2 924	1 943	108 792	76 634
Other small grains for grain.....	548	835	13 519	23 081	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	1	(NA)	(Z)	(NA)	9	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	510	615	13 516	14 843	37 038	45 980
Vegetables, sweet corn, or melons for sale.....	169	124	7 684	9 657	(X)	(X)
Land in orchards.....	2	10	1	35	(X)	(X)
Berries for sale.....	1	-	2	-	(X)	(X)
Other crops.....	26	(NA)	701	2 084	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels).....	1 374	1 426	194 609	166 182	13 983 267	18 232 417	1	-	67	-
Corn for silage or green chop (tons, green).....	185	181	6 766	3 517	84 465	61 439	-	-	-	-
Corn for dry fodder, hogged or grozed.....	9	15	217	227	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	1	1	160	59	3 200	2 100	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	7	(NA)	73	4	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	328	432	7 732	9 405	23 473	32 608	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture.....	1974..	427	13 199	(X)	-	-	21	460	20	61	1	2
	1969..	540	16 943	(X)	-	-	29	660	25	84	4	36
Improved pasture.....	1974..	62	2 327	(X)	-	-	6	245	5	30	1	3
	1969..	75	2 037	(X)	-	-	6	186	4	14	2	4
Corn for all purposes.....	1974..	1 385	201 592	(X)	1	67	1 209	182 862	1 083	26 227	740	10 729
	1969..	1 430	169 926	(X)	-	-	1 226	150 741	1 133	22 244	702	10 737
Sorghums for all purposes.....	1974..	8	233	(X)	-	-	2	16	1	1	1	2
	1969..	2	63	(X)	-	-	-	-	-	-	-	-
Wheat (bushels).....	1974..	107	2 924	108 792	-	-	59	1 811	53	174	9	36
	1969..	86	1 906	75 354	-	-	59	1 336	(NA)	159	(NA)	11
Oats (bushels).....	1974..	538	13 246	746 882	-	-	89	2 348	81	218	8	23
	1969..	812	22 516	1 520 230	-	-	179	5 094	(NA)	526	(NA)	62
Barley (bushels).....	1974..	1	10	85	-	-	-	-	-	-	-	-
	1969..	1	10	650	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....	1974..	6	160	3 278	-	-	1	40	1	4	-	-
	1969..	13	93	1 862	-	-	1	12	(NA)	1	(NA)	-
Other small grains for grain.....	1974..	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....	1974..	1 251	123 466	3 242 881	-	-	282	29 851	240	2 231	52	469
	1969..	1 118	83 658	2 869 634	-	-	273	18 171	(NA)	1 198	(NA)	350
Peanuts for nuts (pounds).....	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....	1974..	505	13 471	36 932	1	163	57	1 532	52	165	6	35
	1969..	602	14 745	45 830	-	-	48	1 270	48	186	-	-
Field seed crops.....	1974..	1	10	(X)	-	-	-	-	-	-	-	-
	1969..	6	87	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....	1974..	1	(Z)	9	-	-	-	-	(NA)	-	(NA)	-
	1969..	9	3	343	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....	1974..	166	7 671	(X)	1	2	80	3 761	75	442	29	180
	1969..	124	9 657	(X)	-	-	93	8 014	88	723	30	160
Land in orchards.....	1974..	2	1	(X)	-	-	-	-	-	-	-	-
	1969..	7	31	(X)	-	-	1	20	1	5	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	—	(X)	—	—	—	—	—	—	—	—	—
.....	1969	—	(X)	—	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	8	(X)	3	23	3	4	1	(Z)	2	(Z)	—
.....	1969	1	(X)	1	20	1	3	1	1	—	—	—
Other crops	1974	17	(X)	—	—	8	258	7	26	1	2	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	\$1,000	Forms	\$1,000		Forms	\$1,000	Forms	\$1,000
Total chemical costs, including fertilizer and lime	1 357	9 448	1 434	4 077	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
.....	1 304	223 663	1 292	187 266	Diseases in crops and orchards	9	1 322	2 222	2 222
Commercial fertilizer	41 198	7 149	36 737	2 934	.....	10	10	14	14
.....	154	9 385	283	13 720	Weeds or grass in crops	790	196 131	1 044	1 044
Lime	23 907	23 907	37 801	37 801	.....	1 466	152 762	652	652
.....	95	95	112	112	Weeds or brush in pasture	15	15	39	39
Sprays, dusts, granules, fumigants, etc. to control—	35	723	10	189	.....	148	148	535	535
Insects on hay crops	4	4	1	1	Weeds on all other land	1	1	1	1
.....	519	104 406	690	101 261	.....	140	(NA)	(NA)	(NA)
Insects on other crops	569	569	324	324	Chemicals for defoliation or for growth control	3	3	11	11
Nematodes in crops	13	13	12	12	of crops or thinning of fruit	100	100	384	384
.....	2 691	2 691	1 215	1 215	.....	2	2	4	4
.....	14	14	4	4	Insect control on livestock and poultry	103	103	277	277
					.....	9	9	24	24
					Other chemicals (see text)	185	185	(NA)	(NA)
					.....	123	123	(NA)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Forms irrigated in census year	6	254	1	20	Land irrigated by—Continued	—	—	—	—
Proportion of forms	0.4	42.3	(Z)	20.0	Self-propelled sprinkler systems	3	69	(NA)	(NA)
Total land irrigated	254	6	20	1	.....	2	2	(NA)	(NA)
Average per farm	6	254	6	20	Other sprinkler systems	22	22	(NA)	(NA)
Cropland irrigated	6	6	1	1	.....	2 070	40	40	
Harvested cropland irrigated	6	6	1	1	Land in irrigated farms	1 622	20	20	
Cropland pasture irrigated .....	—	—	—	—	.....	1 513	20	20	
Other cropland irrigated	—	—	(NA)	(NA)	Harvested cropland	—	—	—	
Posture irrigated, other than cropland pasture	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	(X)
.....	—	—	—	—	between 1970 and 1973	—	—	(X)	(X)
Estimated quantity of irrigation water applied	201	0.8	6	0.3	.....	—	—	—	—
Average per acre irrigated	—	—	—	—	Farms with artificial drainage	546	749	749	749
Land irrigated by—	—	—	(NA)	(NA)	Proportion of farms	37.1	49.3	49.3	49.3
Furrows or ditches	—	—	(NA)	(NA)	Land in farms with drainage	186 113	226 836	226 836	226 836
.....	—	—	(NA)	(NA)	Land drained	132 926	160 187	160 187	160 187
					Average per farm	243.5	213.8	213.8	213.8
					Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
					tanks	61	61	(NA)	(NA)
					.....	128	128	(NA)	(NA)
					.....	186	186	(NA)	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Forms with debt owed by farm operator (see text)	—	—	615	29 930	377	18 789	432	11 141
Farms by size of debt owed:			64	78	24	29	77	87
Under \$5,000	—	—	207	86	137	50	156	52
\$5,000 to \$9,999	—	—	180	180	137	137	60	60
\$10,000 to \$29,999	—	—	—	—	—	—	—	—
\$30,000 to \$49,999	—	—	—	—	—	—	—	—
\$50,000 and over	—	—	—	—	—	—	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	103	89	126	123	521	782	519	103	129	371	
150 days or more	129	818	231	2 375	194	782	860	521	194	145	
25 to 149 days	371	34	1 733	(NA)	145	38	2 090	126	231	1 733	
Less than 25 days	19	(NA)	(NA)	(NA)	38	42	209	89	79	114	
Total contract labor	8	(NA)	194	(NA)	30	(NA)	66	9	22	49	
Farms reporting number of contract workers furnished by contractor	8	(NA)	194	(NA)	30	(NA)	104	4	21	90	
							89	1	7	72	
							51	—	—	46	

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	297	369	297	369	Crops	farms	1 946 (NA)
\$40,000 to \$99,999	790	701	788	492		\$1,000	96 254 41 050
\$20,000 to \$39,999	492		492		Grains	farms	1 945 2 070
						\$1,000	95 835 40 684
\$10,000 to \$19,999	253	606	253	606	Tabacco	farms	- - -
\$5,000 to \$9,999	142	299	142	299		\$1,000	- - -
\$2,500 to \$4,999	30	137	30	136	Cotton and cottonseed	farms	- - -
						\$1,000	- - -
Under \$2,500 (see text)	83	200	5	9	Field seeds, hay, forage, and silage	farms	135 212
\$2,000 to \$2,499	8	29	(X)	(X)		\$1,000	324 194
\$1,500 to \$1,999	26	29	(X)	(X)	Other field crops	farms	6 8
\$1,000 to \$1,499	15	26	(X)	(X)		\$1,000	5 (D)
Under \$1,000 (see text)	34	116	(X)	(X)	Vegetables, sweet corn, and melons	farms	10 21
						\$1,000	90 135
Market value of agricultural products sold					Fruits, nuts, and berries	farms	- 10
\$1,000	117 226	58 984	117 004	58 676		\$1,000	- 14
Average per farm	56 169	25 512	58 298	27 677	Livestock, poultry, and their products	farms	836 1 161
						\$1,000	20 708 17 620
Crops, including hay	farms 1 988	2 181	1 946	(NA)	Poultry and poultry products	farms	110 190
	\$1,000 96 398	41 197	96 254	41 050		\$1,000	5 722 3 651
Nursery and greenhouse products	farms 4		2	2	Dairy products	farms	57 124
	\$1,000 (D)		(D)	(D)		\$1,000	1 220 1 226
Forest products	farms 3	8	3	7	Cattle and calves	farms	521 (NA)
	\$1,000 (D)	6	(D)	6		\$1,000	6 194 7 374
Livestock, poultry, and their products	farms 881	1 249	836	1 161	Hogs and pigs	farms	322 (NA)
	\$1,000 20 784	17 780	20 708	17 620		\$1,000	7 459 5 367
Poultry and poultry products	farms 113	(NA)	110	190	Sheep, lambs, and wool	farms	165 (NA)
	\$1,000 5 725	(NA)	5 722	3 651		\$1,000	99
					Other livestock and livestock products	farms	17
						\$1,000	14

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	161	(NA)	107	(NA)	Total family income from off-farm sources ²	farms	1 223
Income from form-related sources before taxes and expenses ¹	farms 474	(NA)	461	(NA)		\$1,000	7 481
	\$1,000 1 769	(NA)	1 732	(NA)	Nonfarm business, excluding farm related	farms	215
Customwork and other agricultural services	farms 332	586	328	571		\$1,000	1 643
	\$1,000 1 038	724	1 028	716	Cash wages, salaries, commissions, and tips	farms	735
Recreational services	farms 13	15	12	14		\$1,000	4 296
	\$1,000 3	44	2	44	Interest, dividends, or royalties	farms	651
Government farm programs	farms 73	1 235	71	1 184		\$1,000	980
	\$1,000 110	3 141	109	3 097	Federal Social Security, pensions, retirement pay, etc.	farms	184
Rent of farmland or from lease or sale of allotments	farms 61	(NA)	53	(NA)		\$1,000	462
	\$1,000 401	(NA)	376	(NA)	Rent income of nonfarm property	farms	72
Other farm-related sources	farms 54	(NA)	54	(NA)		\$1,000	101
	\$1,000 218	(NA)	218	(NA)			
Expenses for farm-related income sources ¹	farms 156	(NA)	150	(NA)			
	\$1,000 437	(NA)	425	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	farms 2 086	2 312	2 007	2 120	Seeds, bulbs, plants, and trees purchased	farms 1 960	2 173	1 927	2 071
	\$1,000 61 995	35 132	61 808	34 759		\$1,000 3 913	1 641	3 908	1 427
Farms with—					Commercial fertilizer purchased	farms 1 783	1 962	1 754	1 882
\$1 to \$999	37	116	11	59		\$1,000 10 625	3 751	10 611	3 731
\$1,000 to \$1,999	65	99	30	97	Other agricultural chemicals purchased	farms 1 505	(NA)	1 487	(NA)
\$2,000 to \$2,999	56	105	48	97		\$1,000 3 577	1 264	3 573	1 257
\$3,000 to \$4,999	91	290	85	270	Lime	farms (NA)	496	196	487
\$5,000 to \$9,999	313	618	311	611		\$1,000 (NA)	172	121	171
\$10,000 to \$19,999	509		509	610	Gasoline and other petroleum fuel and oil for farm business	farms 2 037	2 265	1 969	2 102
\$20,000 to \$39,999	572		570	610		\$1,000 4 435	2 649	4 426	2 621
\$40,000 to \$59,999	230	1 084	230	354	Gasoline	farms (NA)	(NA)	1 922	2 068
\$60,000 and over	213		213	119		\$1,000 (NA)	(NA)	2 403	1 802
Livestock and poultry purchased	farms 506	755	470	710	Diesel oil	farms (NA)	(NA)	1 327	988
	\$1,000 4 696	5 244	4 657	5 229		\$1,000 (NA)	(NA)	1 325	472
Feed for livestock and poultry purchased	farms 723	1 044	674	982	LP gas, butane, and propane	farms (NA)	(NA)	573	478
	\$1,000 6 563	4 749	6 530	4 699		\$1,000 (NA)	(NA)	382	144
Commercially mixed formula feeds	farms 603	860	565	827	Motor oil, grease, piped gas, kerosene, and fuel oil	farms (NA)	(NA)	1 964	2 101
	\$1,000 5 107	3 004	5 086	2 984		\$1,000 (NA)	(NA)	316	204
Feed ingredients	farms (NA)	(NA)	137	146	Hired farm labor	farms 743	1 357	731	1 303
	\$1,000 (NA)	(NA)	538	472		\$1,000 1 748	1 266	1 726	1 198
Whole grains	farms (NA)	(NA)	219	355	Contract labor	farms 60	1 684	60	57
	\$1,000 (NA)	(NA)	784	1 093		\$1,000 (NA)	1 082	91	46
Hay, green chop, and silage	farms (NA)	(NA)	120	184	Machine hire and customwork	farms 1 148		1 126	1 563
	\$1,000 (NA)	(NA)	121	151		\$1,000 1 505		1 502	1 019
Animal health costs for livestock and poultry	farms (NA)	(NA)	585	(NA)	All other production expenses	farms 2 068	2 256	2 006	2 118
	\$1,000 (NA)	(NA)	267	(NA)		\$1,000 24 842	13 487	24 519	13 331

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
All Machinery and Equipment											
Estimated market value of all machinery and equipment.....	farms.....	1 995	2 224	1 933	2 067	farms.....	1 291	1 184	1 288	1 166	
	\$1,000.....	78 993	35 152	78 316	34 427	number.....	1 398	1 240	1 395	1 220	
	dollars.....	39 595	15 805	40 515	16 655	mfd in last 5 years, number.....	579	678	579	666	
Selected Machinery and Equipment											
Farms by value group:											
\$1 to \$999.....		25	20	24		Grain and bean combines, self-propelled.....	farms.....	1 178	1 665	1 175	991
\$1,000 to \$4,999.....		105	334	85	254	number.....	1 238	2 361	1 235	1 021	
\$5,000 to \$9,999.....		129	470	106	429	mfd in last 5 years, number.....	597	1 178	597	654	
\$10,000 to \$19,999.....		256	700	245	687	Corn heads for combines.....	farms.....	941		932	1 257
\$20,000 to \$29,999.....		343		340	370	number.....	989		980	1 316	
\$30,000 to \$49,999.....		558		556	259	mfd in last 5 years, number.....	271		269	512	
\$50,000 to \$69,999.....		297	700	295		Mower conditioners.....	farms.....	245	(NA)	240	(NA)
\$70,000 and over.....		282		282	68	number.....	269	(NA)	263	(NA)	
						mfd in last 5 years, number.....	53	(NA)	52	(NA)	
Selected Machinery and Equipment											
Automobiles.....	farms.....	1 856	2 100	1 801	1 971	Pickup balers.....	farms.....	305	412	300	406
	number.....	2 622	2 832	2 552	2 667	number.....	309	417	304	411	
	mfd in last 5 years, number.....	1 777	1 917	1 741	1 818	mfd in last 5 years, number.....	20	93	20	91	
Motor trucks, including pickups.....	farms.....	1 729	1 823	1 691	1 739	Windrowers, pull and self-propelled.....	farms.....	92	(NA)	91	111
	number.....	2 696	2 447	2 656	2 354	number.....	97	(NA)	96	114	
	mfd in last 5 years, number.....	1 014	1 010	995		mfd in last 5 years, number.....	11	(NA)	11	22	
Wheel tractors.....	farms.....	1 842	2 087	1 797	1 968	Field forage harvesters, shear bar or flywheel type.....	farms.....	113	(NA)	112	115
	number.....	5 672	5 568	5 583	5 307	number.....	132	(NA)	131	124	
	mfd in last 5 years, number.....	1 376	1 872	1 376	1 809	mfd in last 5 years, number.....	32	(NA)	32	41	
Crawler tractors.....	farms.....	46		46	59						
	number.....	53		53	74						
	mfd in last 5 years, number.....	3		3	22						

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Any livestock or poultry.....	1974.....	888	(X)	842	(X)	881	(X)	836	(X)	20 708
Any cattle, hogs, or sheep.....	1974.....	817	(X)	775	(X)	827	(X)	788	(X)	13 753
	1969.....	1 158	(X)	1 077	(X)	1 167	(X)	1 087	(X)	(NA)
Cattle and calves.....	1974.....	589	25 855	556	25 300	549	18 044	1 087	17 848	6 194
	1969.....	797	32 696	738	31 883	779	31 190	728	30 837	7 374
Farms with—										
1 to 4.....	1974.....	53	149	46	126	99	251	88	223	55
5 to 9.....	1974.....	87	577	79	531	124	853	110	755	180
10 to 19.....	1974.....	101	1 364	95	1 297	139	1 853	138	1 835	443
20 to 49.....	1974.....	187	5 775	177	5 512	124	3 483	122	3 431	918
50 to 99.....	1974.....	108	7 192	106	7 036	25	1 704	25	1 704	623
100 to 199.....	1974.....	35	4 558	35	4 558	21	2 984	21	2 984	1 333
200 to 499.....	1974.....	16	(D)	16	(D)	14	4 336	14	4 336	1 787
500 and over.....	1974.....	2	(D)	2	(D)	3	2 580	3	2 580	856
Cows and heifers that had calved.....	1974.....	424	8 681	406	8 555	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	588	10 186	551	9 835	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	366	7 034	353	6 925	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	7 657	437	7 394	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	70	1 647	65	1 630	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	148	2 529	144	2 441	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	57	(X)	1 220
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	124	(X)	1 226
Inventory, 1974										
	All farms		Farms with sales of \$2,500 and over				Sales, 1974—Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number			Farms	Number	Dollars (1,000)	
Beef cows.....	366	7 034	353	6 925	Cattle sold.....		428	15 642	5 915	
Farms with—					Farms with—					
1 to 4.....	61	151	55	134	1 to 4.....	95	224	64		
5 to 9.....	73	500	69	479	5 to 9.....	85	550	171		
10 to 19.....	97	1 307	96	1 288	10 to 19.....	107	1 436	405		
20 to 49.....	118	3 328	116	3 276	20 to 49.....	81	2 261	728		
50 to 99.....	13	838	13	838	50 to 99.....	24	1 678	648		
100 to 199.....	1	(D)	1	(D)	100 to 199.....	20	2 874	1 284		
200 to 499.....	3	(D)	3	(D)	200 to 499.....	13	4 131	1 768		
500 and over.....	—	—	—	—	500 and over.....	3	2 488	847		
Milk cows.....	70	1 647	65	1 630	Calves sold.....		207	2 206	279	
Farms with—					Farms with—					
1 or 2.....	13	18	11	14	1 or 2.....	36	54	6		
3 or 4.....	6	20	5	17	3 or 4.....	21	74	12		
5 to 9.....	8	50	6	40	5 to 9.....	63	395	49		
10 to 19.....	9	135	9	135	10 to 19.....	64	841	112		
20 to 49.....	24	765	24	765	20 to 49.....	21	(D)	(D)		
50 to 99.....	9	(D)	9	(D)	50 to 99.....	1	(D)	(D)		
100 to 199.....	1	(D)	1	(D)	100 to 199.....	—	—	—		
200 to 499.....	—	—	—	—	200 to 499.....	1	(D)	(D)		
500 and over.....	—	—	—	—	500 and over.....	—	—	—		

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	356	5 865	207	11 061	4 439
1969	552	9 129	183	19 411	(NA)
Beef heifers	307	4 759	84	376	124
Milk heifers	57	1 106	38	494	164
Steers, steer calves, bulls, and bull calves	448	10 880	38	1 108	409
1969	630	12 919	14	1 014	385
			18	2 596	1 145
			12	3 696	1 512
			3	1 777	700

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	291	56 120	281	55 924	332	111 267	322	111 142	7 459
1969	455	64 453	437	63 249	493	115 230	474	114 424	(NA)
Farms with—									
1 to 4	8	17	5	9	4	9	2	3	(2)
5 to 9	19	152	17	135	9	67	8	60	4
10 to 24	26	438	24	398	18	309	11	197	15
25 to 49	34	1 252	33	1 227	30	1 025	30	1 025	74
50 to 99	50	3 569	48	3 463	45	3 348	45	3 348	249
100 to 199	65	9 045	65	9 045	65	9 092	65	9 092	688
200 to 499	59	17 218	59	17 218	100	29 369	100	29 369	1 937
500 and over	30	24 429	30	24 429	61	68 048	61	68 048	4 493
Feeder pigs sold	(X)	(X)	(X)	(X)	53	19 268	52	19 251	448
1969	(X)	(X)	(X)	(X)	78	19 666	73	19 511	(NA)
Sheep and lambs	166	3 931	154	3 724	173	3 236	161	2 969	(NA)
1969	318	6 036	295	5 692	328	6 225	299	5 738	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	154	2 973	'22 140
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	165	(X)	99
Goats	(NA)	(NA)	4	19	(NA)	(NA)	2	17	(2)
1969	(NA)	(NA)	12	29	(NA)	(NA)	2	6	(NA)
Horses and ponies	102	336	95	305	13	53	11	49	13
1969	267	836	(NA)	(NA)	25	54	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	206	7 913	Litters of pigs farrowed between—			
1969	321	9 027	December 1 of preceding year and November 30			
Other hogs and pigs	259	48 011	239	11 569	235	11 540
1969	403	54 222	359	12 441	342	12 250
Lambs under 1 year old	91	981	215	6 228	211	6 217
Ewes 1 year old or older	151	2 520	320	6 683	310	6 583
Rams and wethers	103	223	200	5 341	196	5 323
1969			298	5 758	287	5 667

¹Pounds 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	161	(X)	155	(X)	90	(X)	87	(X)
1969	(NA)	(X)	244	(X)	(NA)	(X)	152	(X)
Chickens 3 months old or older	132	547 579	126	547 053	80	1 116 825	77	1 116 733
1969	248	556 729	236	556 102	144	829 867	137	819 739
Hens and pullets of laying age	126	455 548	120	455 028	66	425 152	63	425 060
1969	231	436 044	220	435 683	129	342 002	122	331 876
Farms with—								
1 to 99	59	1 715	55	1 595	9	296	6	204
100 to 399	33	6 267	31	5 867	21	4 117	21	4 117
400 to 1,599	7	6 250	7	6 250	9	7 029	9	7 029
1,600 to 3,199	3	6 709	3	6 709	3	6 964	3	6 964
3,200 to 9,999	11	75 029	11	75 029	16	112 871	16	112 871
10,000 to 19,999	8	86 290	8	86 290	4	48 273	4	48 273
20,000 to 49,999	3	(D)	3	(D)	2	(D)	2	(D)
50,000 to 99,999	1	(D)	1	(D)	1	(D)	1	(D)
100,000 and over	1	(D)	1	(D)	1	(D)	1	(D)
Broilers and other meat-type chickens	22	8 236	22	8 236	8	17 815	8	17 815
1969	2	225	2	225	7	1 005	7	1 005
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	113	5 725	110	5 722
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	190	3 651

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	120	455 028	63	425 060	Turkeys	2	6	-	-
1969	220	435 683	122	331 876	1969	-	-	-	-
Hens for table or market egg production	119	417 614	62	(D)	Turkeys for slaughter	2	4	-	-
1969	4	37 414	2	(D)	Heavy breed	2	4	-	-
Hens for hotching egg production	-	-	-	-	Light breed	-	-	-	-
1974	-	-	-	-	Turkey hens for breeding	2	2	-	-
1969	-	-	-	-	1969	-	-	-	-
Pullets 3 months old or older	11	87 078	16	687 728	1974	20	(X)	8	(X)
1969	16	114 848	14	471 633	1969	28	(X)	11	(X)
Roasters and mole chickens for breeding	18	4 947	2	3 945					
1974	14	161 541	3	70 333					
1969	-	-	-	-					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 921	2 118	282 467	254 564	(X)	(X)
1969	7	4	615	236	(X)	(X)
Sorghums for all purposes	-	-	-	-	-	-
Soybeans for beans (bushels)	1 877	1 958	267 991	222 465	6 881 700	8 054 941
1969	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	116	69	3 965	1 649	177 656	81 224
1969	363	596	8 553	14 828	(X)	(X)
Other small grains for grain	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(NA)	(Z)	(NA)	40	(NA)
1969	-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels)	-	-	-	-	-	-
Hay crops (tons, dry)	435	643	9 443	11 439	22 966	35 096
1969	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	13	23	304	818	(X)	(X)
Land in orchards	4	16	1	25	(X)	(X)
1969	3	9	1	43	(X)	(X)
Berries for sale	3	9	1	43	(X)	(X)
1974	27	(NA)	637	651	(X)	(X)
1969	-	-	-	-	-	-

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	1 888	2 042	278 196	251 040	21 315 140	27 840 795	1	3	120	59
1969	100	122	3 564	2 252	41 379	38 110	-	-	-	-
Corn for silage or green chop (tons, green)	6	6	174	62	(X)	(X)	-	-	-	-
1969	6	6	174	62	(X)	(X)	-	-	-	-
Corn for dry fodder, hogged or grazed	4	2	482	161	26 980	(D)	-	-	-	-
1974	3	(NA)	133	75	(X)	(X)	-	(NA)	-	-
1969	288	474	5 901	8 188	15 868	27 302	-	-	-	-
Sorghums for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	-	-	-	-	-	-	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	399	12 931	(X)	-	-	36	1 036	36	164	-	-
1969	668	20 435	(X)	-	-	59	1 136	57	211	3	6
Improved pasture	64	1 951	(X)	-	-	3	155	3	9	-	-
1969	94	2 826	(X)	-	-	10	398	10	60	-	-
Corn for all purposes	1 890	281 934	(X)	1	120	1 640	257 640	1 474	35 214	1 470	21 562
1969	2 044	253 354	(X)	3	59	1 711	221 274	1 431	26 389	1 467	20 027
Sorghums for all purposes	7	615	(X)	-	-	2	405	2	61	2	20
1969	4	236	(X)	-	-	1	11	1	2	-	-
Wheat (bushels)	115	3 959	177 457	-	-	80	2 708	72	293	11	51
1969	68	1 634	80 524	1	30	46	1 113	(NA)	139	(NA)	11
Oats (bushels)	352	8 370	428 975	-	-	117	3 020	115	364	2	4
1969	577	14 452	960 834	-	-	149	3 936	(NA)	395	(NA)	57
Barley (bushels)	4	44	1 598	-	-	2	20	2	3	-	-
1969	1	33	2 310	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1	15	200	-	-	-	-	-	-	(NA)	-
1969	-	-	-	-	-	-	-	-	-	(NA)	-
Other small grains for grain	-	-	(X)	-	-	-	-	-	-	(NA)	-
1974	1 866	267 693	6 874 227	-	-	307	35 024	267	3 078	50	404
1969	1 892	221 365	8 023 205	4	186	186	15 292	(NA)	1 177	(NA)	406
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	419	9 212	22 473	-	-	58	1 621	57	293	1	3
1969	608	11 103	34 502	-	-	74	1 690	68	206	9	28
Field seed crops	8	279	(X)	-	-	-	-	-	-	-	-
1969	20	335	(X)	-	-	2	22	2	4	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	(NA)	-
1969	5	1	32	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale	10	303	(X)	-	-	8	253	6	22	4	11
1969	19	742	(X)	3	60	13	714	13	99	2	4
Land in orchards	-	-	(X)	-	-	-	-	-	-	-	-
1969	16	25	(X)	-	-	-	-	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used							
				Forms	Acres	Total		Dry		Liquid			
						Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	1974..	—	—	(X)	—	—	—	—	—	—	—	—	—
.....	1969..	9	43	(X)	—	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974..	2	5	(X)	1	1	2	5	2	13	—	—	—
.....	1969..	2	2	(X)	—	—	—	—	—	—	—	—	—
Other crops	1974..	16	352	(X)	—	—	7	291	7	36	1	—	9

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	forms	1 813	forms	1 955	Sprays, dusts, granules, fumigants, etc. to control—Con.	—	—	—	—
.....	\$1,000	14 183	.....	4 988	Diseases in crops and orchards	forms	11	forms	14
Commercial fertilizer	forms	1 754	.....	1 764	.....	acres on which used	2 355	.....	1 541
.....	acres on which used	302 352	.....	246 010	.....	\$1,000	20	.....	5
.....	tons	61 635	.....	49 219	Weeds or grass in crops	forms	1 215	.....	1 469
.....	\$1,000	10 611	.....	3 731	.....	acres on which used	357 958	.....	226 296
Lime	forms	196	.....	487	.....	\$1,000	2 770	.....	833
.....	acres on which used	13 104	.....	22 175	Weeds or brush in pasture	forms	22	.....	49
.....	tons	27 715	.....	52 661	.....	acres on which used	300	.....	579
.....	\$1,000	121	.....	171	.....	\$1,000	1	.....	1
Sprays, dusts, granules, fumigants, etc. to control—	forms	38	.....	6	Weeds on all other land	forms	174	.....	(NA)
Insects on hay crops	acres on which used	898	.....	141	.....	acres on which used	1 289	.....	(NA)
.....	\$1,000	6	.....	(Z)	Chemicals for defoliation or for growth control	forms	10	.....	(NA)
Insects on other crops	forms	383	.....	668	.....	acres on which used	12	.....	25
.....	acres on which used	77 670	.....	94 745	.....	\$1,000	7	.....	11
.....	\$1,000	455	.....	207	Insect control on livestock and poultry	forms	103	.....	289
Nematodes in crops	forms	10	.....	9	.....	\$1,000	10	.....	17
.....	acres on which used	900	.....	927	Other chemicals (see text)	forms	188	.....	(NA)
.....	\$1,000	4	.....	4	.....	\$1,000	169	.....	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	forms	2	.....	6	Land irrigated by—Continued	—	—	—	—
Proportion of farms	percent	0.1	.....	0.2	Self-propelled sprinkler systems	forms	—	.....	(NA)
Total land irrigated	acres	121	.....	334	.....	acres	—	.....	(NA)
Average per farm	acres	60.5	.....	55.6	Other sprinkler systems	forms	2	.....	(NA)
Cropland irrigated	forms	2	.....	6	.....	acres	121	.....	(NA)
Harvested cropland irrigated	forms	2	.....	6	Land in irrigated farms	acres	801	.....	1 454
Cropland pasture irrigated	forms	—	.....	—	.....	acres	751	.....	1 350
Other cropland irrigated	forms	—	.....	(NA)	Harvested cropland	acres	(D)	.....	1 162
Pasture irrigated, other than cropland pasture	forms	—	.....	—	Farms not irrigated in 1974 but irrigated	forms	—	.....	(X)
.....	acres	—	.....	—	.....	acres irrigated in most recent year	—	.....	(X)
Estimated quantity of irrigation water applied	acre-feet	123	.....	133	Farms with artificial drainage	forms	885	.....	1 182
Average per acre irrigated	acre-feet	1.0	.....	0.4	.....	percent	44.1	.....	55.7
Land irrigated by—	forms	—	.....	—	Land in farms with drainage	acres	308 115	.....	363 672
Furrows or ditches	forms	—	.....	(NA)	Land drained	acres	264 691	.....	316 765
.....	acres	—	.....	(NA)	Average per farm	acres	299.1	.....	267.9
					Artificial ponds, pits, reservoirs, and earthen	forms	110	.....	(NA)
					.....	number	166	.....	(NA)
					.....	acres	159	.....	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Forms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text)	forms	855	513	572	—	—	—
.....	\$1,000	36 294	22 267	14 027	—	—	—
Farms by size of debt owed:							
Under \$5,000	forms	106	43	104	—	—	—
\$5,000 to \$9,999	forms	95	50	103	—	—	—
\$10,000 to \$29,999	forms	292	190	225	—	—	—
\$30,000 to \$49,999	forms	146	94	79	—	—	—
\$50,000 and over	forms	216	136	61	—	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more	149	123	238	163	1 189	308	731	149	189	518
25 to 149 days	189	1239	349	4 102	308	229	1 726	1 189	308	229
Less than 25 days	518	57	2 794	(NA)	229	91	3 381	238	349	2 794
Total contract labor	60	57	(NA)	(NA)	91	46				
Farms reporting number of contract workers furnished by contractor	25	(NA)	188	(NA)	31	(NA)				
Farms with—										
1 worker	245	115	120	128						
2 workers	99	23	41	55						
3 or 4 workers	154	7	22	121						
5 to 9 workers	148	3	4	135						
10 workers and over	85	1	2	79						

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	211	234	211	234	Crops	1 073	(NA)
\$40,000 to \$99,999	438		438		Crops	\$1,000	62 027
\$20,000 to \$39,999	251	416	251	416	Grains	\$1,000	1 070
					Tobacco	\$1,000	61 870
\$10,000 to \$19,999	129	339	129	339	Cotton and cottonseed	\$1,000	
\$5,000 to \$9,999	44	174	44	174	Field seeds, hay, forage, and silage	\$1,000	94
\$2,500 to \$4,999	44	61	44	61	Other field crops	\$1,000	154
Under \$2,500 (see text)	75	116	2	3	Vegetables, sweet corn, and melons	\$1,000	4
\$2,000 to \$2,499	14	5	(X)	(X)	Fruits, nuts, and berries	\$1,000	(2)
\$1,500 to \$1,999	19	21	(X)	(X)	Livestock, poultry, and their products	\$1,000	561
\$1,000 to \$1,499	23	19	(X)	(X)	Poultry and poultry products	\$1,000	12 418
Under \$1,000 (see text)	19	71	(X)	(X)	Dairy products	\$1,000	33
					Cattle and calves	\$1,000	1 572
Market value of agricultural products sold					Hogs and pigs	\$1,000	17
\$1,000	74 540	33 886	74 446	33 785	Sheep, lambs, and wool	\$1,000	292
Average per farm	62 533	25 287	66 529	27 534	Other livestock and livestock products	\$1,000	411
						\$1,000	4 041
Crops, including hay	1 101	1 225	1 073	(NA)		\$1,000	236
Nursery and greenhouse products	62 062	26 690	62 027	26 657		\$1,000	6 383
Forest products	1	6	1	6		\$1,000	70
Livestock, poultry, and their products	611	810	561	738		\$1,000	78
Poultry and poultry products	37	(NA)	33	76		\$1,000	13
	1 575	(NA)	1 572	142		\$1,000	52

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	100	(NA)	55	(NA)	Total family income from off-farm sources ²	600	
Income from farm-related sources before taxes and expenses ¹	195	(NA)	188	(NA)	Nonfarm business, excluding farm related	\$1,000	4 135
Customwork and other agricultural services	\$1,000 601	(NA)	561	(NA)	Cash wages, salaries, commissions, and tips	\$1,000	88
Recreational services	\$1,000 133	294	131	291	Interest, dividends, or royalties	\$1,000	554
Government farm programs	\$1,000 263	465	263	438	Federal Social Security, pensions, retirement pay, etc.	\$1,000	365
Rent of farmland or from lease or sale of allotments	\$1,000 -	7	-	7	Rent income of nonfarm property	\$1,000	2 747
Other farm-related sources	\$1,000 27	732	27	712		\$1,000	333
Expenses for farm-related income sources ¹	\$1,000 24	1 754	24	1 735		\$1,000	566
	\$1,000 30	(NA)	26	(NA)		\$1,000	77
	\$1,000 255	(NA)	219	(NA)		\$1,000	182
	\$1,000 29	(NA)	28	(NA)		\$1,000	41
	\$1,000 60	(NA)	56	(NA)		\$1,000	85
	\$1,000 67	(NA)	65	(NA)		\$1,000	
	\$1,000 131	(NA)	123	(NA)		\$1,000	

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 192	1 340	1 119	1 227	Seeds, bulbs, plants, and trees purchased	1 074	1 217	1 054	1 186
Farms with—	\$1,000 37 919	20 283	\$1,000 37 805	20 109	Commercial fertilizer purchased	1 995	1 002	1 994	998
\$1 to \$999	33	51	-	33	Other agricultural chemicals purchased	962	1 126	944	1 096
\$1,000 to \$1,999	32	68	9		Lime	6 030	2 328	6 024	2 323
\$2,000 to \$2,999	43	53	37	35	Gasoline and other petroleum fuel and oil for farm business	847	(NA)	831	(NA)
\$3,000 to \$4,999	72	128	65	127	Gasoline	2 091	866	2 090	864
\$5,000 to \$9,999	154	349	150	341	Diesel oil	(NA)	386	119	379
\$10,000 to \$19,999	250		250	410	LP gas, butane, and propane	(NA)	147	99	147
\$20,000 to \$39,999	322		322	202	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 096	1 216
\$40,000 to \$59,999	152	691	152	79	Hired farm labor	(NA)	(NA)	185	139
\$60,000 and over	134		134		Contract labor	431	730	427	694
Livestock and poultry purchased	307	456	280	408	Machine hire and customwork	1 527	1 006	1 526	1 000
Feed for livestock and poultry purchased	2 035	1 696	2 016	1 673	All other production expenses	37	908	37	29
Commercially mixed formula feeds	486	698	442	635		\$1,000 65	635	65	18
Feed ingredients	3 745	1 535	3 719	1 506		\$1,000 617		605	864
Whole grains	(NA)	(NA)	374	521		\$1,000 781		776	602
Hay, green chop, and silage	(NA)	(NA)	2 257	869		\$1,000 1 169	1 301	1 119	1 227
Animal health costs for livestock and poultry	(NA)	(NA)	88	103		\$1,000 16 692	9 412	16 470	9 343
	(NA)	(NA)	565	210					
	(NA)	(NA)	145	204					
	(NA)	(NA)	802	381					
	(NA)	(NA)	85	131					
	(NA)	(NA)	95	46					
	(NA)	(NA)	391	(NA)					
	(NA)	(NA)	180	(NA)					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms...	1 130	1 286	1 065	1 192		762	777	758	765
\$1,000.....	43 592	21 766	42 989	21 285		874	838	870	826
Average per form.....dollars...	38 577	16 925	40 365	17 856		367	431	365	428
Farms by value group:					Selected Machinery & Equip.—Con.				
\$1 to \$999.....	2	13	-	136	Grain and bean combines,				
\$1,000 to \$4,999.....	73	191	49		self-propelled.....farms..				
\$5,000 to \$9,999.....	102	250	79	244	number..				
\$10,000 to \$19,999.....	142	393	132	380	mfd in last 5 years, number..				
\$20,000 to \$29,999.....	170		166	222	Corn heads for combines.....farms..				
\$30,000 to \$49,999.....	326		326	164	number..				
\$50,000 to \$69,999.....	160	439	158		mfd in last 5 years, number..				
\$70,000 and over.....	155		155	46	Other cornpickers and				
Selected Machinery and Equipment					picker-shellers.....farms..				
Automobiles.....farms..	1 064	1 219	1 008	1 145	number..				
number..	1 483	1 670	1 427	1 570	mfd in last 5 years, number..				
mfd in last 5 years, number..	1 055	1 168	1 010	1 104	Mower conditioners.....farms..		(NA)	137	(NA)
Motor trucks, including pickups.....farms..	1 030	1 142	973	1 079	number..		(NA)	151	(NA)
number..	1 772	1 684	1 708	1 594	mfd in last 5 years, number..		(NA)	44	(NA)
mfd in last 5 years, number..	716	682	676	636	Pickup balers.....farms..			157	210
Wheel tractors.....farms..	1 042	1 199	989	1 138	number..			160	213
number..	3 192	3 311	3 117	3 169	mfd in last 5 years, number..			20	73
mfd in last 5 years, number..	778	1 138	767	1 094	Windrowers, pull and				
Crawler tractors.....farms..	33		33	50	self-propelled.....farms..		(NA)	27	26
number..	38		38	60	number..		(NA)	28	28
mfd in last 5 years, number..	2		2	17	mfd in last 5 years, number..		(NA)	6	8
					Field forage harvesters, shear bar				
					or flywheel type.....farms..		(NA)	36	39
					number..		(NA)	40	40
					mfd in last 5 years, number..		(NA)	8	16

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry.....1974..	614	(X)	562	(X)	611	(X)	561	(X) 12 418
Any cattle, hogs, or sheep.....1974..	590	(X)	542	(X)	595	(X)	549	(X) 10 502
1969.....	785	(X)	720	(X)	788	(X)	719	(X) (NA)
Cattle and calves.....1974..	475	19 278	431	18 586	449	12 613	411	12 345 4 041
1969.....	618	21 785	571	21 295	615	15 231	571	14 954 3 526
Farms with—								
1 to 4.....1974..	43	125	36	98	86	227	68	176 52
5 to 9.....1974..	51	335	47	307	114	778	107	728 204
10 to 19.....1974..	101	1 463	81	1 205	128	1 748	115	1 581 419
20 to 49.....1974..	172	5 463	159	5 084	77	2 180	77	2 180 623
50 to 99.....1974..	69	4 517	69	4 517	25	1 617	25	1 617 488
100 to 199.....1974..	29	3 800	29	3 800	7	952	7	952 332
200 to 499.....1974..	9	(D)	9	(D)	7	2 172	7	2 172 773
500 and over.....1974..	1	(D)	1	(D)	5	2 939	5	2 939 1 151
Cows and heifers that had calved.....1974..	388	7 169	358	6 955	(NA)	(NA)	(NA)	(NA) (NA)
1969.....	490	7 764	468	7 625	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974..	359	6 675	339	6 473	(NA)	(NA)	(NA)	(NA) (NA)
1969.....	(NA)	6 984	429	6 845	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974..	47	494	37	482	(NA)	(NA)	(NA)	(NA) (NA)
1969.....	79	780	79	780	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974..	(X)	(X)	(X)	(X)	(NA)	(X)	17	(X) 292
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	40	(X) 268
Inventory, 1974					Sales, 1974—			
					Farms with sales of \$2,500 and over			
Beef cows.....	359	6 675	339	6 473	Cattle sold.....	359	11 087	3 848
Farms with—					Farms with—			
1 to 4.....	36	102	31	88	1 to 4.....	71	183	57
5 to 9.....	69	500	65	476	5 to 9.....	96	644	193
10 to 19.....	139	1 964	129	1 830	10 to 19.....	95	1 296	387
20 to 49.....	97	2 751	96	2 721	20 to 49.....	60	1 712	543
50 to 99.....	14	904	14	904	50 to 99.....	18	1 189	412
100 to 199.....	4	454	4	454	100 to 199.....	7	952	332
200 to 499.....	-	-	-	-	200 to 499.....	7	2 172	773
500 and over.....	-	-	-	-	500 and over.....	5	2 939	1 151
Milk cows.....	47	494	37	482	Calves sold.....	115	1 258	193
Farms with—					Farms with—			
1 or 2.....	28	34	18	22	1 or 2.....	18	26	4
3 or 4.....	-	-	-	-	3 or 4.....	16	56	9
5 to 9.....	4	29	4	29	5 to 9.....	31	200	34
10 to 19.....	4	51	4	51	10 to 19.....	32	425	69
20 to 49.....	10	320	10	320	20 to 49.....	17	499	71
50 to 99.....	1	60	1	60	50 to 99.....	1	52	7
100 to 199.....	-	-	-	-	100 to 199.....	-	-	-
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-
500 and over.....	-	-	-	-	500 and over.....	-	-	-

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

		Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	1974.....	253	3 851	Cattle fattened on grains and concentrates..... 1974.....		
	1969.....	445	5 644	1969.....		
Beef heifers.....	1974.....	236	3 473	Farms with—		
Milk heifers.....	1974.....	20	378	1 to 9..... 1974.....		
Steers, steer calves, bulls, and bull calves.....	1974.....	370	7 780	10 to 19..... 1974.....		
	1969.....	510	8 026	20 to 49..... 1974.....		
				50 to 99..... 1974.....		
				100 to 199..... 1974.....		
				200 to 499..... 1974.....		
				500 and over..... 1974.....		
				201	8 702	3 162
				113	6 271	(NA)
				85	455	151
				60	809	264
				26	744	235
				13	845	318
				5	738	270
				7	2 172	773
				5	2 939	1 151

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.....	217	48 551	202	48 401	253	80 736	236	80 541	6 383	
	1969.....	353	42 966	336	42 623	374	65 334	357	64 871	(NA)	
Farms with—											
1 to 4.....	1974.....	7	23	5	15	2	6	1	3	(Z)	
5 to 9.....	1974.....	14	88	5	34	19	127	8	53	4	
10 to 24.....	1974.....	30	492	28	461	31	522	28	459	34	
25 to 49.....	1974.....	27	851	25	794	31	1 107	29	1 052	71	
50 to 99.....	1974.....	39	2 719	39	2 719	35	2 380	35	2 380	165	
100 to 199.....	1974.....	47	6 543	47	6 543	45	6 286	45	6 286	457	
200 to 499.....	1974.....	31	8 802	31	8 802	52	15 945	52	15 945	1 316	
500 and over.....	1974.....	22	29 033	22	29 033	38	54 363	38	54 363	4 336	
Feeder pigs sold.....	1974.....	(X)	(X)	(X)	(X)	41	3 872	40	3 847	92	
	1969.....	(X)	(X)	(X)	(X)	55	6 796	53	6 654	(NA)	
Sheep and lambs.....	1974.....	70	2 580	67	2 555	68	2 378	65	2 326	(NA)	
	1969.....	128	3 113	118	2 958	121	2 534	109	2 326	(NA)	
Sheep and lambs shorn.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	63	1 024	17 000	
Sheep, lambs, and wool.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	70	(X)	78	
Goats.....	1974.....	(NA)	(NA)	1	2	(NA)	(NA)	-	-	-	
	1969.....	(NA)	(NA)	4	12	(NA)	(NA)	1	2	(NA)	
Horses and ponies.....	1974.....	75	271	63	221	23	69	11	31	12	
	1969.....	148	465	(NA)	(NA)	17	114	(NA)	(NA)	(NA)	
		Inventory— Farms with sales of \$2,500 and over				Inventory					
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
		Farms	Number	Farms	Number	Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding.....	1974.....	155	6 878	Litters of pigs farrowed between—				178	9 615	175	9 602
	1969.....	250	6 689	December 1 of preceding year and November 30..... 1974.....				276	8 296	265	8 237
Other hogs and pigs.....	1974.....	194	41 523	December 1 of preceding year and May 31..... 1974.....				163	5 091	160	5 081
	1969.....	311	35 934	June 1 and November 30..... 1974.....				234	4 241	226	4 203
Lambs under 1 year old.....	1974.....	48	1 569	1969.....				142	4 524	141	4 521
Ewes 1 year old or older.....	1974.....	65	922	1969.....				214	4 055	209	4 034
Rams and wethers.....	1974.....	46	64								

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

		Inventory				Sales			
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry.....	1974.....	90	(X)	69	(X)	19	(X)	15	(X)
	1969.....	(NA)	(X)	153	(X)	(NA)	(X)	48	(X)
Chickens 3 months old or older.....	1974.....	85	152 857	66	152 096	17	105 721	14	105 461
	1969.....	158	50 722	146	50 218	49	46 663	45	46 435
Hens and pullets of laying age.....	1974.....	83	129 124	64	128 418	17	88 271	14	88 011
	1969.....	154	39 742	142	39 242	45	46 374	41	46 146
Farms with—									
1 to 99.....	1974.....	64	1 978	48	1 632	8	526	6	366
100 to 399.....	1974.....	12	1 695	9	1 335	5	840	4	740
400 to 1,599.....	1974.....	3	1 450	3	1 450	-	-	-	-
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.....	2	(D)	2	(D)	-	-	-	-
50,000 to 99,999.....	1974.....	1	(D)	1	(D)	1	(D)	1	(D)
100,000 and over.....	1974.....	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens.....	1974.....	6	703	4	619	4	1 325	2	600
	1969.....	-	-	-	-	2	200	2	200
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	37	1 575	33	1 572
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	76	142

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	64	128 418	14	88 011	3	14	—	—	
1969.....	142	39 242	41	46 146	—	—	—	—	
Hens for table or market egg production.....	62	64 277	13	(D)	1	5	—	—	
Hens for hatching egg production.....	4	64 141	1	(D)	1	5	—	—	
1974.....	—	—	—	—	—	—	—	—	
Pullets 3 months old or older.....	4	6 860	1	(D)	—	—	—	—	
1969.....	5	10 661	2	96	—	—	—	—	
Roosters and male chickens for breeding.....	20	16 818	2	(D)	—	—	—	—	
1974.....	2	(D)	—	—	8	(X)	1	(X)	
Pullet chicks and pullets under 3 months old.....	—	—	—	—	17	(X)	5	(X)	
1969.....	—	—	—	—	—	—	—	—	
Turkeys.....	—	—	—	—	—	—	—	—	
Turkeys for slaughter.....	—	—	—	—	—	—	—	—	
Heavy breed.....	—	—	—	—	—	—	—	—	
Light breed.....	—	—	—	—	—	—	—	—	
Turkey hens for breeding.....	—	—	—	—	—	—	—	—	
Other poultry.....	—	—	—	—	—	—	—	—	

Table 10. Crops: 1974 and 1969

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 077	1 199	165 029	159 865	(X)	(X)
1969.....	10	4	117	28	(X)	(X)
Sorghums for all purposes.....	1 022	1 046	137 317	110 954	3 605 982	4 335 266
Soybeans for beans (bushels).....	—	—	—	—	—	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	335	479	9 738	11 111	316 398	512 748
Other small grains for grain.....	250	383	6 937	10 099	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	—	(NA)	—	(NA)	—	(NA)
1969.....	—	(NA)	—	(NA)	—	(NA)
Sweetpotatoes (bushels).....	—	—	—	—	—	—
Hoy crops (tons, dry).....	294	425	6 421	7 805	15 148	20 297
Vegetables, sweet corn, or melons for sale.....	4	4	5	27	(X)	(X)
Land in orchards.....	—	3	—	11	(X)	(X)
Berries for sale.....	—	7	—	1	(X)	(X)
Other crops.....	20	(NA)	264	614	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels).....	1 053	1 176	163 085	158 967	15 597 767	18 379 710	—	—	—	—
1969.....	29	19	1 375	469	17 597	9 527	—	—	—	—
Corn for silage or green chop (tons, green).....	13	5	428	135	(X)	(X)	—	—	—	—
Corn for dry fodder, hogged or grazed.....	—	—	—	—	—	—	—	—	—	—
Sorghums for grain (bushels).....	9	(NA)	113	13	(X)	(X)	—	(NA)	—	—
1969.....	164	241	3 355	4 420	8 815	13 078	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	326	10 670	(X)	—	—	22	413	21	50	1	2
1969.....	500	14 151	(X)	1	18	49	800	40	136	10	32
Improved pasture.....	67	1 673	(X)	—	—	4	77	—	—	—	—
1969.....	80	1 663	(X)	—	—	14	308	14	40	—	—
Corn for all purposes.....	1 057	164 888	(X)	—	—	883	146 397	796	19 549	785	11 811
1969.....	1 176	159 571	(X)	—	—	926	130 708	786	16 635	798	10 627
Sorghums for all purposes.....	9	113	(X)	—	—	4	23	1	1	3	4
1969.....	3	13	(X)	—	—	3	13	3	—	—	—
Wheat (bushels).....	333	9 702	315 992	—	—	209	6 203	195	735	15	(Z)
1969.....	477	11 056	510 898	2	60	331	7 989	(NA)	877	(NA)	93
Oats (bushels).....	245	6 896	395 933	—	—	37	1 060	36	107	1	(Z)
1969.....	380	10 084	671 962	—	—	77	2 388	(NA)	264	(NA)	15
Borley (bushels).....	1	12	670	—	—	—	—	—	—	—	—
1969.....	2	12	400	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....	2	9	182	—	—	—	—	—	—	—	—
1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain.....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....	1 013	137 263	3 604 840	—	—	114	18 094	110	1 989	17	292
1969.....	1 035	110 800	4 330 074	—	—	61	3 213	(NA)	310	(NA)	20
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—	—	—	—
1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hoy crops (tons, dry).....	285	6 312	14 962	—	—	14	395	13	67	1	1
1969.....	412	7 715	20 188	—	—	12	296	12	48	2	17
Field seed crops.....	14	199	(X)	—	—	—	—	—	—	—	—
1969.....	29	539	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....	—	—	—	—	—	1	50	1	3	—	—
1969.....	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....	9	(Z)	28	—	—	1	(Z)	(NA)	(Z)	(NA)	—
1969.....	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale.....	2	1	(X)	—	—	—	—	—	—	—	—
1969.....	4	27	(X)	—	—	1	20	1	3	—	—
Land in orchards.....	—	—	—	—	—	—	—	—	—	—	—
1969.....	3	11	(X)	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974..	—	—	(X)	—	—	—	—	—	—	—
	1969..	6	1	(X)	—	—	—	—	—	—	—
Nursery and greenhouse products	1974..	—	—	(X)	—	—	—	—	—	—	—
	1969..	3	1	(X)	1	1	1	—	—	1	(Z)
Other crops	1974..	6	65	(X)	—	—	1	1	1	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	991	1 140	4	15	Sprays, dusts, granules, fumigants, etc. to control—Con-	—	—	—	—
Commercial fertilizer	8 113	3 187	1 018	2 350	Diseases in crops and orchards	2	453	3	11
Lime	173 516	145 796	2 323	183 632	Weeds or grass in crops	644	1 417	65	509
Sprays, dusts, granules, fumigants, etc. to control—	6 024	29 134	42 187	324	Weeds or brush in pasture	16	2	65	(NA)
Insects on hay crops	119	19 546	147	3	Weeds on all other land	580	3	193	945
Insects on other crops	16 857	42 187	1	4	Chemicals for defoliation or for growth control	2	193	1	4
Nematodes in crops	57	4	85	1	of crops or thinning of fruit	1	1	80	192
	316	471	1	10	Insect control on livestock and poultry	80	8	144	(NA)
	69 083	75 386	11	5	Other chemicals (see text)	142	142	(NA)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	—	—	4	—	Land irrigated by— Continued	—	—	—	—
Proportion of farms	—	—	0.3	—	Self-propelled sprinkler systems	—	—	—	(NA)
Total land irrigated	—	79	—	—	Other sprinkler systems	—	—	—	(NA)
Average per farm	—	19.7	—	—	Land in irrigated farms	—	—	—	1 081
Cropland irrigated	—	79	—	—	Cropland	—	—	—	1 051
Harvested cropland irrigated	—	3	—	—	Harvested cropland	—	—	—	803
Cropland pasture irrigated	—	1	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	(X)
Other cropland irrigated	—	(NA)	—	—	between 1970 and 1973	—	—	—	(X)
Pasture irrigated, other than cropland pasture	—	—	18	—	acres irrigated in most recent year	—	—	—	(X)
Estimated quantity of irrigation water applied	—	62	—	—	Farms with artificial drainage	399	565	—	—
Average per acre irrigated	—	0.8	—	—	Proportion of farms	35.7	46.0	—	—
Land irrigated by—	—	—	—	—	Land in farms with drainage	152 067	178 294	—	—
Furrows or ditches	—	(NA)	—	—	Land drained	118 561	136 464	—	—
	—	(NA)	—	—	Average per farm	297.1	241.5	—	—
	—	(NA)	—	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	(NA)	—	—	tanks	51	71	—	(NA)
	—	(NA)	—	—		148	—	—	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	325	13 926	154	7 497	249	6 429
Farms by size of debt owed:	—	—	39	33	8	7	44	41
Under \$5,000	—	—	96	59	39	50	92	30
\$5,000 to \$9,999	—	—	59	98	50	50	30	42
\$10,000 to \$29,999	—	—	—	—	—	—	—	—
\$30,000 to \$49,999	—	—	—	—	—	—	—	—
\$50,000 and over	—	—	—	—	—	—	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	—	—	—	—	—	—	Farms	427	133	162	258
150 days or more	133	141	226	178	1 142	253	Cash wages paid	1 526	1 142	253	131
25 to 149 days	162	614	282	1 845	253	131	Number of workers	1 769	226	282	1 261
Less than 25 days	258	—	(NA)	(NA)	65	18	Farms with—	—	—	—	—
Total contract labor	37	29	(NA)	(NA)	65	18	1 worker	137	100	98	56
Farms reporting number of contract workers furnished by contractor	6	(NA)	17	(NA)	7	(NA)	2 workers	68	17	35	49
	—	—	—	—	—	—	3 or 4 workers	100	9	25	58
	—	—	—	—	—	—	5 to 9 workers	85	4	3	68
	—	—	—	—	—	—	10 workers and over	37	3	1	29

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	1 202	1 390	1 088	1 186		594	479	580	474
..... \$1,000.....	40 072	18 904	38 910	17 965		623	497	609	492
Average per form.....	33 337	13 600	35 763	15 147		247	297	247	295
Selected Machinery & Equip.— Con.									
Grain and bean combines, self-propelled.....					farms.....	545	821	531	392
.....					number.....	575	1 048	561	406
..... mfd in last 5 years, number.....						249	522	249	279
Corn heads for combines.....					farms.....	404		387	594
.....					number.....	416		398	619
..... mfd in last 5 years, number.....						75		75	233
Mower conditioners.....					farms.....	186	(NA)	178	(NA)
.....					number.....	201	(NA)	193	(NA)
..... mfd in last 5 years, number.....						61	(NA)	60	(NA)
Pickup balers.....					farms.....	330	377	323	364
.....					number.....	344	383	337	370
..... mfd in last 5 years, number.....						57	132	57	128
Windrowers, pull and self-propelled.....					farms.....	53	(NA)	53	59
.....					number.....	55	(NA)	55	59
..... mfd in last 5 years, number.....						17	(NA)	17	19
Field forage harvesters, shear bar or flywheel type.....					farms.....	75	(NA)	72	62
.....					number.....	77	(NA)	74	62
..... mfd in last 5 years, number.....						19	(NA)	18	17

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..	891	(X)	795	(X)	901	(X)	804	(X) 17 261
Any cattle, hogs, or sheep.....1974..	861	(X)	775	(X)	882	(X)	789	(X) 16 858
.....1969..	1 067	(X)	942	(X)	1 095	(X)	966	(X) (NA)
Cattle and calves.....1974..	721	43 003	660	41 760	717	23 701	649	23 341 6 929
.....1969..	821	40 471	731	39 313	832	30 203	753	29 676 7 173
Farms with—								
1 to 4.....1974..	25	63	23	57	86	228	51	138 33
5 to 9.....1974..	28	200	24	177	116	782	91	628 146
10 to 19.....1974..	129	1 779	103	1 440	194	2 692	187	2 611 575
20 to 49.....1974..	256	8 268	228	7 458	207	6 328	206	6 293 1 621
50 to 99.....1974..	163	10 985	162	10 920	67	4 214	67	4 214 1 223
100 to 199.....1974..	86	11 228	86	11 228	27	3 428	27	3 428 1 260
200 to 499.....1974..	31	8 584	31	8 584	19	(D)	19	(D) (D)
500 and over.....1974..	3	1 896	3	1 896	1	(D)	1	(D) (D)
Cows and heifers that had calved.....1974..	615	19 858	579	19 364	(NA)	(NA)	(NA)	(NA) (NA)
.....1969..	703	15 969	631	15 434	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974..	601	19 362	565	18 868	(NA)	(NA)	(NA)	(NA) (NA)
.....1969..	(NA)	15 351	607	14 846	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974..	45	496	45	496	(NA)	(NA)	(NA)	(NA) (NA)
.....1969..	99	618	85	588	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974..	(X)	(X)	(X)	(X)	(NA)	(X)	15	(X) 258
.....1969..	(X)	(X)	(X)	(X)	(NA)	(X)	39	(X) 229

	Inventory, 1974				Sales, 1974— Farms with sales of \$2,500 and over		
	All farms		Farms with sales of \$2,500 and over		Farms	Number	Dollars (1,000)
	Farms	Number	Farms	Number			
Beef cows.....	601	19 362	565	18 868	500	17 601	6 063
Farms with—							
1 to 4.....	31	89	28	80	66	163	43
5 to 9.....	63	423	54	368	89	600	163
10 to 19.....	159	2 201	145	2 024	129	1 730	475
20 to 49.....	232	7 011	222	6 758	130	4 116	1 261
50 to 99.....	90	5 711	90	5 711	47	2 934	1 007
100 to 199.....	21	2 790	21	2 790	21	2 670	1 094
200 to 499.....	5	1 137	5	1 137	17	(D)	(D)
500 and over.....	-	-	-	-	1	(D)	(D)
Milk cows.....	45	496	45	496	295	5 740	866
Farms with—							
1 or 2.....	28	33	28	33	19	26	3
3 or 4.....	4	12	4	12	27	91	15
5 to 9.....	2	12	2	12	60	417	67
10 to 19.....	3	42	3	42	92	1 259	181
20 to 49.....	6	(D)	6	(D)	77	2 186	385
50 to 99.....	-	-	-	-	16	979	145
100 to 199.....	2	(D)	2	(D)	3	(D)	(D)
200 to 499.....	-	-	-	-	1	(D)	(D)
500 and over.....	-	-	-	-	-	-	(D)

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over		Cattle fattened on grains and concentrates	Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	455	8 669	252	11 329	4 292	
1969	598	10 685	164	14 082	(NA)	
Beef heifers	441	8 248				
Milk heifers	21	421				
Steers, steer calves, bulls, and bull calves	556	13 727				
1969	657	13 194				

	Farms with—		
	Farms	Number	Dollars (1,000)
1 to 9	59	322	96
10 to 19	63	868	245
20 to 49	72	2 242	764
50 to 99	33	2 037	756
100 to 199	12	1 642	699
200 to 499	12	(D)	(D)
500 and over	1	(D)	(D)

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	424	78 852	406	78 385	496	140 023	470	139 205	9 816
1969	715	123 741	667	122 680	752	187 716	699	186 381	(NA)
Farms with—									
1 to 4	14	38	10	26	5	13	3	7	1
5 to 9	13	85	11	67	4	28	3	22	2
10 to 24	42	701	36	595	42	713	33	574	42
25 to 49	55	2 015	50	1 834	51	1 767	41	1 473	106
50 to 99	69	4 958	69	4 958	73	5 522	70	5 274	399
100 to 199	95	12 509	94	12 359	92	12 787	91	12 662	871
200 to 499	104	31 734	104	31 734	147	46 543	147	46 543	3 205
500 and over	32	26 812	32	26 812	82	72 650	82	72 650	5 191
Feeder pigs sold	(X)	(X)	(X)	(X)	85	15 333	64	14 838	347
1969	(X)	(X)	(X)	(X)	101	17 910	83	17 416	(NA)
Sheep and lambs	129	4 482	107	3 674	123	3 776	103	3 257	(NA)
1969	271	6 988	229	6 190	243	5 490	205	4 869	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	98	3 076	123 201
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	107	(X)	113
Goats	(NA)	(NA)	3	9	(NA)	(NA)	1	3	(Z)
1969	(NA)	(NA)	10	25	(NA)	(NA)	—	—	(NA)
Horses and ponies	151	632	123	494	20	74	16	52	28
1969	234	1 063	(NA)	(NA)	24	95	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	335	10 982	406	15 610	380	15 453
1969	559	17 288	630	23 941	585	23 675
Other hogs and pigs	385	67 403	362	8 025	345	7 933
1969	625	105 392	580	12 444	545	12 320
Lambs under 1 year old	69	999	315	7 585	301	7 520
Ewes 1 year old or older	103	2 486	528	11 497	497	11 355
Rams and wethers	73	189				

	Litters of pigs farrowed between—			
	December 1 of preceding year and November 30			
	December 1 of preceding year and May 31			
1974	406	15 610	380	15 453
1969	630	23 941	585	23 675
1974	362	8 025	345	7 933
1969	580	12 444	545	12 320
1974	315	7 585	301	7 520
1969	528	11 497	497	11 355

¹Pounds 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	108	(X)	99	(X)	32	(X)	26	(X)
1969	(NA)	(X)	161	(X)	(NA)	(X)	39	(X)
Chickens 3 months old or older	103	13 867	94	13 061	26	4 850	20	4 530
1969	181	33 350	161	32 072	42	18 064	36	17 217
Hens and pullets of laying age	100	13 272	91	12 466	25	4 780	19	4 480
1969	178	32 556	158	31 302	41	17 669	35	16 905
Farms with—								
1 to 99	84	2 662	77	2 456	20	897	16	B17
100 to 399	14	(D)	12	(D)	4	(D)	2	(D)
400 to 1,599	1	(D)	1	(D)	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	14	2 681	12	2 481	6	3 358	4	3 310
1969	—	—	—	—	3	770	2	700
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	48	121	41	117
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	73	161

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	91	12 466	19	4 480	Turkeys	1974	-	-	1	(D)
	1969	158	31 302	35	16 905		1969	-	-	1	15
Hens for table or market egg production	1974	89	12 265	19	4 480	Turkeys for slaughter	1974	-	-	1	(D)
Hens for hatching egg production	1974	5	201	-	-	Heavy breed	1974	-	-	1	(D)
	1974	-	-	-	-	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	4	136	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	8	353	2	92		1969	-	-	-	-
Roosters and male chickens for breeding	1974	29	459	1	50	Other poultry	1974	8	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	1	1	-	-		1969	16	(X)	1	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		1 034	1 154	130 275	141 168	(X)	(X)
Sorghums for all purposes		5	6	252	59	(X)	(X)
Soybeans for beans (bushels)		994	932	98 665	63 167	2 624 485	2 344 793
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		191	288	4 378	5 496	107 647	218 863
Other small grains for grain		246	330	4 879	6 625	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		-	(NA)	-	(NA)	-	(NA)
Sweet potatoes (bushels)		-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)		495	603	12 178	12 103	29 157	31 528
Vegetables, sweet corn, or melons for sale		3	2	7	7	(X)	(X)
Land in orchards		11	2	78	20	(X)	(X)
Berries for sale		-	4	-	1	(X)	(X)
Other crops		21	(NA)	217	514	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		982	1 097	127 268	139 583	12 895 990	13 744 928	-	1
Corn for silage or green chop (tons, green)		91	51	2 355	724	28 526	12 354	-	-
Corn for dry fodder, hogged or grazed		19	11	283	80	(X)	(X)	-	-
Sorghums for grain (bushels)		2	1	210	33	(D)	3 300	-	-
Sorghums for silage, fodder, hay, etc.		2	(NA)	33	6	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)		269	341	6 781	7 042	17 805	20 957	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

					Irrigated land		Commercial fertilizer used					
		Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969		1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	471	31 480	(X)	-	-	46	3 031	43	438	4	39
	1969	632	31 818	(X)	2	88	54	2 167	49	381	7	62
Improved pasture	1974	172	10 924	(X)	-	-	35	2 588	34	279	1	10
	1969	173	10 000	(X)	-	-	44	1 519	42	250	2	9
Corn for all purposes	1974	998	129 906	(X)	-	-	840	117 514	724	16 112	688	8 774
	1969	1 098	140 387	(X)	1	33	894	123 667	752	15 967	699	11 218
Sorghums for all purposes	1974	4	243	(X)	-	-	1	210	1	75	2	25
	1969	2	39	(X)	-	-	1	33	1	8	-	-
Wheat (bushels)	1974	185	4 326	106 854	-	-	80	2 356	68	196	13	41
	1969	273	5 340	213 129	-	-	127	2 940	(NA)	368	(NA)	38
Oats (bushels)	1974	234	4 799	242 900	-	-	20	715	19	85	1	(2)
	1969	316	6 495	390 841	-	-	24	633	(NA)	74	(NA)	(2)
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	2	35	925	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974	4	26	718	-	-	-	-	-	-	-	-
	1969	3	12	299	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	972	98 402	2 619 617	-	-	160	13 547	149	1 657	18	132
	1969	879	62 548	2 325 645	1	25	66	3 542	(NA)	317	(NA)	30
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	(NA)	-
	1969	-	-	-	-	-	-	-	-	-	(NA)	-
Hay crops (tons, dry)	1974	463	11 925	28 581	-	-	34	1 110	28	142	6	42
	1969	547	11 599	30 291	-	-	25	534	22	52	3	21
Field seed crops	1974	15	211	(X)	-	-	-	-	-	-	-	-
	1969	29	469	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	8	(Z)	52	-	-	3	(Z)	(NA)	-	(NA)	(Z)
	1969	-	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1974	3	7	(X)	-	-	2	6	2	1	-	-
	1969	2	7	(X)	-	-	1	3	1	(Z)	-	-
Land in orchards	1974	7	78	(X)	-	-	-	-	-	-	-	-
	1969	2	20	(X)	-	-	1	5	1	1	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974	—	(X)	—	—	—	—	—	—	—	—	—
1969	2	(Z)	(X)	—	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	5	(X)	1	1	1	4	1	1	—	—	—
1969	5	6	(X)	2	1	—	—	—	—	—	—	—
Other crops	1974	1	(X)	—	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

		1974		1969				1974		1969	
		Forms	\$1,000	Forms	\$1,000			Forms	\$1,000	Forms	\$1,000
Total chemical costs, including fertilizer and lime	forms	1 000		1 066		Sprays, dusts, granules, fumigants, etc. to control—Con.					
	\$1,000	6 811		3 359		Diseases in crops and orchards	forms	13		10	
Commercial fertilizer	forms	946		947		acres on which used	\$1,000	1 424		1 420	
	acres on which used	141 139		135 103		Weeds or grass in crops	forms	14		5	
	tons	28 058		28 812		acres on which used	\$1,000	581		736	
	\$1,000	4 759		2 339		Weeds or brush in pasture	forms	144 428		122 775	
Lime	forms	227		351		acres on which used	\$1,000	1 265		587	
	acres on which used	17 187		15 129		acres on which used	\$1,000	27		51	
	tons	46 528		41 674		Weeds on all other land	forms	786		1 193	
	\$1,000	196		150		acres on which used	\$1,000	6		3	
Sprays, dusts, granules, fumigants, etc. to control—						acres on which used	\$1,000	75		(NA)	
Insects on hay crops	forms	50		7		of crops or thinning of fruit	forms	563		(NA)	
	acres on which used	1 274		155		acres on which used	\$1,000	4		(NA)	
	\$1,000	7		2		Insect control on livestock and poultry	forms	5		13	
Insects on other crops	forms	405		507		acres on which used	\$1,000	373		716	
	acres on which used	75 690		80 041		acres on which used	\$1,000	5		4	
	\$1,000	413		237		Other chemicals (see text)	forms	94		239	
Nematodes in crops	forms	3		17		acres on which used	\$1,000	13		21	
	acres on which used	780		1 910		acres on which used	\$1,000	134		(NA)	
	\$1,000	8		6		acres on which used	\$1,000	122		(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

		1974		1969				1974		1969	
		Forms	Acres	Forms	Acres			Forms	Acres	Forms	Acres
Farms irrigated in census year	forms	2		4		Land irrigated by—Continued					
Proportion of farms	percent	0.2		0.3		Self-propelled sprinkler systems	forms	—		(NA)	
Total land irrigated	acres	2		146		acres	—		(NA)		
Average per farm	acres	1.0		36.5		Other sprinkler systems	forms	1		(NA)	
Cropland irrigated	forms	2		4		acres	1		(NA)		
	acres	2		146		Land in irrigated farms	acres	77		924	
Harvested cropland irrigated	forms	2		2		Cropland	acres	11		818	
	acres	2		58		Harvested cropland	acres	8		538	
Cropland pasture irrigated	forms	—		2		Farms not irrigated in 1974 but irrigated					
	acres	—		88		between 1970 and 1973	forms	—		(X)	
Other cropland irrigated	forms	—		(NA)		acres irrigated in most recent year	acres	—		(X)	
	acres	—		—		Farms with artificial drainage	forms	276		340	
Pasture irrigated, other than cropland pasture	forms	—		—		Proportion of farms	percent	23.3		27.9	
	acres	—		—		Land in farms with drainage	acres	109 617		106 638	
Estimated quantity of irrigation water applied	acre-feet	4		76		Land drained	acres	69 634		67 534	
Average per acre irrigated	acre-feet	2.0		0.5		Average per farm	acres	252.3		198.6	
Land irrigated by—						Artificial ponds, pits, reservoirs, and earthen					
Furrows or ditches	forms	—		(NA)		tons	forms	265		(NA)	
	acres	—		(NA)			number	539		(NA)	
							acres	445		(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

		Total operator debt		Secured by real estate		Not secured by real estate	
		Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text)	forms	463		321		306	
	\$1,000	18 337		11 740		6 597	
Farms by size of debt owed:							
Under \$5,000		45		27		64	
\$5,000 to \$9,999		66		35		63	
\$10,000 to \$29,999		149		125		108	
\$30,000 to \$49,999		84		61		32	
\$50,000 and over		119		73		39	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Forms	387	111	113	274
150 days or more	111	126	164	148	721	784	Cash wages paid — \$1,000	1 041	721	203	117
25 to 149 days	113	634	255	1 849	203	117	Number of workers	1 634	164	255	1 215
Less than 25 days	274	—	1 215	—	117	—	Farms with—				
Total contract labor	20	30	(NA)	(NA)	33	20	1 worker	121	87	65	81
Farms reporting number of contract workers furnished by contractor	8	(NA)	37	(NA)	29	(NA)	2 workers	74	13	22	41
							3 or 4 workers	71	7	16	61
							5 to 9 workers	87	3	6	64
							10 workers and over	34	1	4	27

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number..	1 250	1 507	1 074	1 212	Land in Farms According to Use				
Land in farms..... acres..	264 419	289 656	255 455	274 570	Total cropland..... farms..	1 209	1 452	1 043	1 186
Average size of farm..... acres..	212	192	238	227	..... acres..	227 457	243 321	222 272	232 777
Approximate land area..... acres..	390 528	390 528	390 528	390 528	Harvested cropland..... farms..	1 177	1 386	1 030	1 161
Proportion in farms..... percent..	67.7	74.2	65.4	70.3	..... acres..	197 858	184 108	195 556	179 476
Value of land and buildings .. \$1,000..	332 986	248 774	317 622	230 401	Farms by acres harvested:				
Average per farm..... dollars..	266 389	165 078	295 738	190 100	1 to 9 acres.....	82	74	26	
Average per acre..... dollars..	1 259	859	1 243	839	10 to 19 acres.....	78	93	32	
					20 to 29 acres.....	59	66	37	
					30 to 49 acres.....	105	137	85	161
					50 to 99 acres.....	217	330	214	315
					100 to 199 acres.....	333	434	333	433
					200 to 499 acres.....	242	212	242	212
					500 to 999 acres.....	43	31	43	31
					1,000 acres and over.....	18	9	18	9
Farms by size:					Cropland used only for pasture or grazing..... farms..	486	665	412	549
1 to 9 acres.....	54	51	32	21	..... acres..	14 915	19 335	13 015	17 385
10 to 49 acres.....	199	207	98	62	Other cropland (see text)..... farms..	406	724	359	(NA)
50 to 69 acres.....	62	74	38	28	..... acres..	14 684	39 878	13 701	35 916
70 to 99 acres.....	130	165	114	118	Total woodland..... farms..	380	524	320	446
100 to 139 acres.....	169	230	165	216	..... acres..	11 790	17 327	9 689	15 759
140 to 179 acres.....	138	200	133	193	Other land (see text)..... farms..	999	1 243	859	(NA)
					..... acres..	25 172	29 008	23 494	26 034
180 to 219 acres.....	89	149	89	147	Irrigated land..... farms..	25	25	21	25
220 to 259 acres.....	80	112	80	110	..... acres..	2 987	2 304	2 983	2 304
260 to 499 acres.....	231	238	229	237					
500 to 999 acres.....	74	67	72	66					
1,000 to 1,999 acres.....	18	11	18	11					
2,000 acres and over.....	6	3	6	3					

	Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Other cropland..... farms..	359	(NA)	359	(NA)
..... acres..	13 701	35 916	13 701	35 916
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..	62	255	62	255
..... acres..	1 802	12 339	1 802	12 339
Cropland on which all crops failed..... farms..	189	113	189	113
..... acres..	6 913	3 715	6 913	3 715
Cropland in cultivated summer fallow..... farms..	12	97	12	97
..... acres..	764	4 461	764	4 461
Cropland idle..... farms..	132	273	132	273
..... acres..	4 222	15 401	4 222	15 401
Total woodland..... farms..	320	446	320	446
..... acres..	9 689	15 759	9 689	15 759
Woodland pastured..... farms..	221	333	221	333
..... acres..	6 720	11 781	6 720	11 781

	Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Total woodland - Continued				
Woodland not pastured..... farms..	127	164	127	164
..... acres..	2 969	3 978	2 969	3 978
Other land..... farms..	859	(NA)	859	(NA)
..... acres..	23 494	26 034	23 494	26 034
Pastureland and rangeland, other than cropland and woodland pasture..... farms..	227	225	227	225
..... acres..	8 261	7 864	8 261	7 864
Improved pastureland and rangeland..... farms..	65	72	65	72
..... acres..	1 830	2 868	1 830	2 868
Unimproved pastureland and rangeland..... farms..	169	165	169	165
..... acres..	6 431	4 996	6 431	4 996
Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms..	832	979	832	979
..... acres..	15 233	18 170	15 233	18 170

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number..	1 250	1 507	1 074	1 212	Farms by type of organization—Con.				
Land in farms..... acres..	264 419	289 656	255 455	274 570	Partnership..... number..	(NA)	(NA)	106	177
Harvested cropland..... acres..	197 858	184 108	195 556	179 476	Land in farms..... acres..	(NA)	(NA)	38 790	49 313
Farms by tenure of farm operator:					Corporation..... number..	(NA)	(NA)	24	17
Full owners..... number..	631	812	480	552	Land in farms..... acres..	(NA)	(NA)	12 086	9 471
Land in farms..... acres..	72 539	103 816	65 430	90 767	Other..... number..	(NA)	(NA)	4	7
Harvested cropland..... acres..	46 699	58 850	44 886	55 062	..... acres..	(NA)	(NA)	1 278	897
Part owners..... number..	316	305	300	294	Farm operators by age group: ²				
Land in farms..... acres..	117 426	94 886	116 010	94 171	Under 25 years.....	39	29	36	25
Harvested cropland..... acres..	92 476	64 454	92 135	64 188	25 to 34 years.....	121	169	104	130
Tenants..... number..	303	390	294	366	35 to 44 years.....	237	336	186	268
Land in farms..... acres..	74 454	90 954	74 015	89 632	45 to 54 years.....	340	421	303	367
Harvested cropland..... acres..	58 683	60 804	58 535	60 226	55 to 64 years.....	283	359	252	280
Percent of tenancy.....	24.2	25.8	27.4	30.1	65 years and over.....	202	193	165	142
					Average age.....	50.7	49.6	50.7	49.3
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated.....	959	1 276	825	1 045
All farm operators..... number..	—	(NA)	—	—	On another farm.....	37	—	29	—
Land in farms..... acres..	—	(NA)	—	—	In a rural area, not on a farm.....	42	131	41	93
Harvested cropland..... acres..	—	(NA)	—	—	In a city, town, or urban area.....	57	—	46	—
Full owners..... number..	—	(NA)	—	—	Farm operators reporting days of work off farm: ²				
Land in farms..... acres..	—	(NA)	—	—	None.....	497	(NA)	477	(NA)
Harvested cropland..... acres..	—	(NA)	—	—	1 to 49 days.....	70	122	60	102
Part owners..... number..	—	(NA)	—	—	50 to 99 days.....	25	47	21	46
Land in farms..... acres..	—	(NA)	—	—	100 to 149 days.....	34	116	24	78
Harvested cropland..... acres..	—	(NA)	—	—	150 to 199 days.....	83	—	55	—
Tenants..... number..	—	(NA)	—	—	200 days and over.....	298	416	207	230
Land in farms..... acres..	—	(NA)	—	—	Farm operators by principal occupation: ²				
Harvested cropland..... acres..	—	(NA)	—	—	Forming.....	859	(NA)	813	(NA)
Percent of tenancy.....	—	(NA)	—	—	Other.....	363	(NA)	233	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	71	(NA)
Individual or family..... number..	(NA)	(NA)	940	1 011	Farm operators reporting agricultural contracts.....	(NA)	(NA)	118	(NA)
Land in farms..... acres..	(NA)	(NA)	203 301	214 889					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	96	180	96	180	Crops	833	(NA)
\$40,000 to \$99,999	260		260		Grains	19 940	9 411
\$20,000 to \$39,999	280	413	280	413	\$1,000	754	959
					farms	16 239	7 668
\$10,000 to \$19,999	174	255	174	255	Tobacco		
\$5,000 to \$9,999	138	185	138	185	\$1,000		
\$2,500 to \$4,999	97	155	97	155	farms		
					Cotton and cottonseed		
Under \$2,500 (see text)	205	319	29	24	\$1,000		
\$2,000 to \$2,499	44	39	(X)	(X)	farms	260	217
\$1,500 to \$1,999	31	39	(X)	(X)	Field seeds, hay, forage, and silage	1 117	323
\$1,000 to \$1,499	43	45	(X)	(X)	\$1,000		
Under \$1,000 (see text)	87	196	(X)	(X)	farms	3	6
					Other field crops	10	9
					\$1,000		
					farms	68	60
					Vegetables, sweet corn, and melons	2 519	1 387
					\$1,000		
					farms	11	8
					Fruits, nuts, and berries	55	23
					\$1,000		
					farms	757	959
Market value of agricultural products sold					Livestock, poultry, and their products	28 875	28 146
\$1,000	53 495	39 960	53 294	39 704	Poultry and poultry products	87	155
Average per farm	42 796	26 516	49 622	32 759	\$1,000		
					farms	2 309	2 051
					Dairy products	370	543
Crops, including hay	938	1 233	833	(NA)	\$1,000	12 518	11 596
\$1,000	20 049	11 724	19 940	9 411	Cattle and calves	638	(NA)
farms	44		34	22	\$1,000	7 570	7 490
\$1,000	4 494		4 478	2 142	farms	190	(NA)
					Hogs and pigs	3 655	7 009
Forest products	8	7	5	4	\$1,000		
\$1,000	1	5	1	5	farms	33	
					Sheep, lambs, and wool	26	
Livestock, poultry, and their products	843	1 074	757	959	Other livestock and livestock products		
\$1,000	28 951	28 232	28 875	28 146	\$1,000		
					farms	37	
Poultry and poultry products	104	(NA)	87	155	\$1,000	2 797	
\$1,000	2 314	(NA)	2 309	2 051			

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹					
	366	(NA)	209	(NA)	
Income from farm-related sources before taxes and expenses¹					
farms	278	(NA)	236	(NA)	6 841
\$1,000	823	(NA)	764	(NA)	
farms	164	233	152	221	1 403
\$1,000	369	254	362	249	
Customwork and other agricultural services					
farms	15	38	14	29	386
\$1,000	6	58	6	43	4 215
farms	31	571	30	465	
\$1,000	71	1 733	70	1 623	
Recreational services					
farms	76	(NA)	49	(NA)	364
\$1,000	266	(NA)	217	(NA)	840
farms	37	(NA)	34	(NA)	91
\$1,000	111	(NA)	110	(NA)	257
farms	94	(NA)	76	(NA)	62
\$1,000	281	(NA)	262	(NA)	126
Expenses for farm-related income sources ¹					
farms					
\$1,000					

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 248	1 507	1 074	1 212	Seeds, bulbs, plants, and trees purchased	1 046	1 288	957	1 117
farms	42 814	31 630	42 442	31 094	\$1,000	1 670	894	1 655	874
\$1,000					farms	986	1 186	912	1 075
Farms with—					\$1,000	4 301	1 954	4 280	1 928
\$1 to \$999	60	118	9	14	Other agricultural chemicals purchased	756	(NA)	708	(NA)
\$1,000 to \$1,999	59	88	7	34	farms	1 509	879	1 504	871
\$2,000 to \$2,999	74	82	44		\$1,000	(NA)	195	67	175
\$3,000 to \$4,999	93	157	71	118	farms	(NA)	91	66	89
\$5,000 to \$9,999	202	314	183	298	Gasoline and other petroleum fuel and oil for farm business				
\$10,000 to \$19,999	273		273	405	farms	1 241	1 496	1 070	1 206
\$20,000 to \$39,999	252		252	238	\$1,000	2 318	1 615	2 278	1 556
\$40,000 to \$59,999	108	748	108		farms	(NA)	(NA)	1 055	1 195
\$60,000 and over	127		127	105	\$1,000	(NA)	(NA)	1 290	1 024
Livestock and poultry purchased	534	766	458	660	farms	(NA)	(NA)	558	479
\$1,000	5 111	4 437	5 074	4 394	\$1,000	(NA)	(NA)	545	224
Feed for livestock and poultry purchased	815	1 048	697	902	farms	(NA)	(NA)	327	337
\$1,000	6 340	3 836	6 271	3 785	\$1,000	(NA)	(NA)	251	130
Commercially mixed formula feeds	623	803	546	719	Motor oil, grease, piped gas, kerosene, and fuel oil				
\$1,000	4 020	2 579	3 993	2 560	farms	(NA)	(NA)	1 070	1 206
farms	(NA)	(NA)	264	334	\$1,000	(NA)	(NA)	192	178
Feed ingredients	(NA)	(NA)	1 511	523	Hired farm labor	441	756	400	697
\$1,000	(NA)	(NA)	188	202	\$1,000	4 044	2 789	4 035	2 768
Whole grains	(NA)	(NA)	522	571	farms	28	946	22	40
\$1,000	(NA)	(NA)	150	157	\$1,000	91	681	90	73
Hay, green chop, and silage	(NA)	(NA)	245	130	Machine hire and customwork	648		582	788
\$1,000	(NA)	(NA)			\$1,000	640		627	583
Animal health costs for livestock and poultry	(NA)	(NA)	593	(NA)	farms	1 218	1 423	1 069	1 209
\$1,000	(NA)	(NA)	361	(NA)	\$1,000	16 791	14 547	16 265	14 263

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms.....	1 209	1 486	1 047	1 200	Grain and bean combines, self-propelled.....farms.....	354	300	354	295
.....\$1,000.....	35 362	19 622	33 857	18 555	.....number.....	384	321	384	316
Average per farm.....dollars.....	29 249	13 204	32 337	15 462	mfd in last 5 years, number.....	115	170	115	170
Farms by value group:					Corn heads for combines.....farms.....	322	761	322	247
\$1 to \$999.....	5	26	3	221	.....number.....	346	884	346	267
\$1,000 to \$4,999.....	129	417	81	285	mfd in last 5 years, number.....	115	357	115	155
\$5,000 to \$9,999.....	194	334	127	285	Other cornpickers and picker-shellers.....farms.....	422	401	401	570
\$10,000 to \$19,999.....	241	382	212	372	.....number.....	440	419	419	586
\$20,000 to \$29,999.....	200	327	190	160	mfd in last 5 years, number.....	63	63	63	201
\$30,000 to \$49,999.....	232		227	118	Mower conditioners.....farms.....	434	(NA)	405	(NA)
\$50,000 to \$69,999.....	96		95	44	.....number.....	448	(NA)	417	(NA)
\$70,000 and over.....	112		112		mfd in last 5 years, number.....	120	(NA)	108	(NA)
Selected Machinery and Equipment									
Automobiles.....farms.....	1 043	1 327	920	1 100	Pickup balers.....farms.....	587	697	547	652
.....number.....	1 494	1 848	1 326	1 527	.....number.....	600	708	560	663
mfd in last 5 years, number.....	864	1 198	772	1 002	mfd in last 5 years, number.....	95	259	89	252
Motor trucks, including pickups.....farms.....	970	1 119	857	964	Windrowers, pull and self-propelled.....farms.....	152	(NA)	137	186
.....number.....	1 381	1 499	1 251	1 334	.....number.....	157	(NA)	142	190
mfd in last 5 years, number.....	572	733	499	641	mfd in last 5 years, number.....	37	(NA)	34	71
Wheel tractors.....farms.....	1 138	1 401	992	1 149	Field forage harvesters, shear bar or flywheel type.....farms.....	343	(NA)	339	355
.....number.....	3 484	3 926	3 249	3 459	.....number.....	396	(NA)	391	378
mfd in last 5 years, number.....	534	1 136	520	1 060	mfd in last 5 years, number.....	86	(NA)	86	131
Crawler tractors.....farms.....	59		52	52					
.....number.....	71		63	73					
mfd in last 5 years, number.....	11		11	14					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	873	(X)	759	(X)	843	(X)	757	(X)	28 875
Any cattle, hogs, or sheep.....1974.....	790	(X)	703	(X)	773	(X)	712	(X)	11 251
.....1969.....	990	(X)	877	(X)	985	(X)	904	(X)	(NA)
Cattle and calves.....1974.....	719	50 432	640	49 374	689	26 021	638	25 765	7 570
.....1969.....	882	58 263	797	57 465	864	38 813	804	38 472	7 490
Farms with—									
1 to 4.....1974.....	39	115	17	50	97	235	64	143	43
5 to 9.....1974.....	49	338	34	229	93	637	85	582	158
10 to 19.....1974.....	80	1 154	54	784	161	2 267	151	2 158	422
20 to 49.....1974.....	168	5 479	155	5 135	259	7 786	259	7 786	1 300
50 to 99.....1974.....	275	19 178	272	19 008	49	3 037	49	3 037	740
100 to 199.....1974.....	77	9 961	77	9 961	16	2 231	16	2 231	780
200 to 499.....1974.....	24	7 156	24	7 156	6	2 485	6	2 485	1 049
500 and over.....1974.....	7	7 051	7	7 051	8	7 343	8	7 343	3 078
Cows and heifers that had calved.....1974.....	568	21 547	521	21 137	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	707	25 692	664	25 484	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	208	4 725	170	4 361	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	4 277	188	4 093	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	396	16 822	383	16 776	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	556	21 415	546	21 391	(NA)	(NA)	(NA)	(NA)	(NA)
Doiry products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	370	(X)	12 518
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	543	(X)	11 596
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	208	4 725	170	4 361	Cattle sold.....	567	19 103		7 301
Farms with—					Farms with—				
1 to 4.....	59	151	40	105	1 to 4.....	109	273		88
5 to 9.....	38	255	33	223	5 to 9.....	143	960		296
10 to 19.....	47	599	39	498	10 to 19.....	163	2 158		669
20 to 49.....	54	1 570	48	1 385	20 to 49.....	98	2 758		901
50 to 99.....	5	301	5	301	50 to 99.....	28	1 629		548
100 to 199.....	3	(D)	3	(D)	100 to 199.....	12	1 670		683
200 to 499.....	1	(D)	1	(D)	200 to 499.....	6	2 485		1 049
500 and over.....	1	(D)	1	(D)	500 and over.....	8	7 170		3 066
Milk cows.....	396	16 822	383	16 776	Calves sold.....	379	6 662		269
Farms with—					Farms with—				
1 or 2.....	22	24	15	17	1 or 2.....	23	36		3
3 or 4.....	5	16	4	13	3 or 4.....	20	69		5
5 to 9.....	9	63	5	37	5 to 9.....	55	368		14
10 to 19.....	14	208	13	198	10 to 19.....	129	1 788		69
20 to 49.....	241	8 820	241	8 820	20 to 49.....	143	3 761		153
50 to 99.....	90	5 449	90	5 449	50 to 99.....	9	640		25
100 to 199.....	13	(D)	13	(D)	100 to 199.....	—	—		—
200 to 499.....	2	(D)	2	(D)	200 to 499.....	—	—		—
500 and over.....	—	(D)	—	(D)	500 and over.....	—	—		—

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	496	15 110	Cattle fattened on grains and concentrates	175	10 846	4 411
1969.....	648	18 821		1969.....	126	14 114	(NA)
Beef heifers	179	4 538	Farms with—			
Milk heifers	359	10 572	1 to 9	80	352	124
Steers, steer calves, bulls, and bull calves	450	13 127	10 to 19	41	539	184
1969.....	600	13 160	20 to 49	24	626	219
			50 to 99	12	681	261
			100 to 199	7	1 026	404
			200 to 499	6	2 485	1 049
			500 and over	5	5 137	2 169

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	186	22 650	174	22 525	199	47 880	190	47 751	3 655
1969.....	310	32 879	298	32 744	338	53 336	328	53 182	(NA)
Farms with—									
1 to 4	20	50	15	40	11	25	8	14	1
5 to 9	14	100	11	78	5	28	3	16	2
10 to 24	30	488	28	455	25	415	23	386	29
25 to 49	25	935	23	875	34	1 175	32	1 098	84
50 to 99	38	2 725	38	2 725	28	2 081	28	2 081	141
100 to 199	26	3 352	26	3 352	34	4 695	34	4 695	368
200 to 499	27	8 701	27	8 701	40	11 708	40	11 708	876
500 and over	6	6 299	6	6 299	22	27 753	22	27 753	2 154
Feeder pigs sold	(X)	(X)	(X)	(X)	30	2 186	27	2 156	50
1969.....	(X)	(X)	(X)	(X)	49	10 331	48	10 311	(NA)
Sheep and lambs	53	1 460	40	1 052	40	1 030	30	733	(NA)
1969.....	91	2 164	60	1 315	64	1 501	47	1 092	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	28	831	5 821
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	33	(X)	26
Goats	(NA)	(NA)	2	2	(NA)	(NA)	3	5	(Z)
1969.....	(NA)	(NA)	12	25	(NA)	(NA)	1	4	(NA)
Horses and ponies	183	1 283	128	1 046	40	642	25	623	622
1969.....	308	1 430	(NA)	(NA)	51	201	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	137	3 242	December 1 of preceding year and November 30 ..	160	4 921	152	4 894
1969.....	233	4 675	1969.....	251	6 159	247	6 144
Other hogs and pigs	155	19 283	December 1 of preceding year and May 31	135	2 498	129	2 486
1969.....	283	28 069	1969.....	219	3 282	217	3 279
Lambs under 1 year old	30	263	June 1 and November 30	126	2 423	120	2 408
Ewes 1 year old or older	38	736	1969.....	194	2 877	191	2 865
Rams and wethers	26	53					

¹Pounds 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	170	(X)	140	(X)	65	(X)	61	(X)
1969.....	(NA)	(X)	219	(X)	(NA)	(X)	103	(X)
Chickens 3 months old or older	154	280 192	124	278 558	51	299 556	47	298 866
1969.....	245	340 384	207	337 162	92	359 839	84	359 052
Hens and pullets of laying age	150	229 496	120	228 428	48	(D)	44	(D)
1969.....	233	246 955	195	243 850	86	177 822	78	177 035
Farms with—								
1 to 99	90	2 825	64	2 292	11	565	9	552
100 to 399	40	7 366	36	6 831	29	4 592	27	4 237
400 to 1,599	15	11 064	15	11 064	4	3 550	4	3 550
1,600 to 3,199	1	2 800	1	(D)	1	(D)	1	(D)
3,200 to 9,999	3	(D)	3	(D)	2	(D)	2	(D)
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	1	(D)	1	(D)	1	(D)	1	(D)
Broilers and other meat-type chickens	14	1 050	9	589	4	350	4	350
1969.....	4	200	—	—	6	1 100	5	1 000
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	104	2 314	87	2 309
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	155	2 051

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	120	228 428	44	(D)	Turkeys	1974	1	2	2	(D)
	1969	195	243 850	78	177 035		1969	-	-	1	(D)
Hens for table or market egg production	1974	120	228 418	44	(D)	Turkeys for slaughter	1974	1	2	2	(D)
Hens for hatching egg production	1974	1	10	-	-	Heavy breed	1974	1	2	1	(D)
	1974	-	-	-	-	Light breed	1974	-	-	1	10
Pullets 3 months old or older	1974	2	(D)	2	(D)	Turkey hens for breeding	1974	-	-	-	-
	1969	6	91 650	2	(D)		1969	-	-	-	-
Roosters and male chickens for breeding	1974	24	(D)	1	2	Other poultry	1974	25	(X)	10	(X)
Pullet chicks and pullets under 3 months old	1974	2	(D)	1	36		1969	52	(X)	24	(X)

Table 10. Crops: 1974 and 1969

		All forms									
		Farms		Acres		Quantity harvested					
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes		946	1 142	105 901	100 536	(X)	(X)				
Sorghums for all purposes		15	10	183	109	(X)	(X)				
Soybeans for beans (bushels)		542	542	38 786	30 119	857 157	885 161				
Peanuts for nuts (pounds)		-	-	-	-	-	-				
Wheat (bushels)		207	159	5 984	2 882	211 048	110 082				
Other small grains for grain		527	746	11 181	17 443	(X)	(X)				
Cotton (bales)		-	-	-	-	-	-				
Tobacco (pounds)		-	-	-	-	-	-				
Irish potatoes (hundredweight)		3	(NA)	15	(NA)	2 284	(NA)				
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)				
Hay crops (tons, dry)		754	807	31 554	29 815	88 768	87 745				
Vegetables, sweet corn, or melons for sale		78	68	4 510	3 520	(X)	(X)				
Land in orchards		25	26	129	74	(X)	(X)				
Berries for sale		5	6	36	22	(X)	(X)				
Other crops		63	(NA)	1 991	897	(X)	(X)				

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested		Irrigated land			
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		848	1 038	86 497	84 990	5 746 754	7 865 662	5	7	705	1 100
Corn for silage or green chop (tons, green)		443	548	18 132	13 459	199 408	180 526	-	1	-	11
Corn for dry fodder, haggad or grozed		21	35	656	723	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)		4	1	96	8	7 549	211	-	-	-	-
Sorghums for silage, fodder, hay, etc.		6	(NA)	60	101	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)		551	592	19 674	19 040	62 151	61 021	-	2	-	8

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

					Irrigated land		Commercial fertilizer used					
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
							Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	412	13 015	(X)	-	-	22	1 076	20	91	2	105
	1969	549	17 385	(X)	-	-	38	850	36	119	3	9
Improved pasture	1974	65	1 830	(X)	-	-	4	105	4	14	-	-
	1969	72	2 868	(X)	-	-	9	1 125	9	216	-	-
Corn for all purposes	1974	887	105 285	(X)	5	705	780	97 482	741	13 379	386	5 222
	1969	1 060	99 172	(X)	8	1 111	903	87 481	869	13 292	377	5 318
Sorghums for all purposes	1974	10	156	(X)	-	-	2	30	2	3	-	-
	1969	10	109	(X)	-	-	4	28	4	4	-	-
Wheat (bushels)	1974	201	5 904	208 140	-	-	104	3 830	102	449	3	8
	1969	141	2 628	102 848	1	14	87	1 769	(NA)	210	(NA)	12
Oats (bushels)	1974	476	10 463	564 020	-	-	123	2 776	120	297	3	6
	1969	669	15 901	1 047 140	4	120	241	5 661	(NA)	633	(NA)	24
Borley (bushels)	1974	13	247	10 314	-	-	6	72	6	7	1	1
	1969	40	914	40 703	-	-	16	400	(NA)	52	(NA)	-
Rye (bushels)	1974	11	165	3 960	-	-	-	-	-	-	-	-
	1969	4	26	860	-	-	1	12	(NA)	1	(NA)	-
Other small grains for grain	1974	3	106	(X)	-	-	2	100	2	15	-	-
Soybeans for beans (bushels)	1974	522	38 613	854 220	6	665	256	20 518	234	1 441	27	186
	1969	479	28 983	858 679	3	168	274	15 519	(NA)	1 322	(NA)	204
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	672	30 392	86 295	-	-	147	7 025	138	913	12	59
	1969	715	28 574	85 268	2	18	133	4 996	127	754	7	13
Field seed crops	1974	1	30	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	3	15	2 284	-	-	2	15	2	8	-	-
	1969	5	7	624	-	-	1	5	(NA)	2	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	69	4 489	(X)	1	13	42	3 188	42	673	10	26
	1969	59	3 498	(X)	4	208	53	3 367	53	699	12	118
Land in orchards	1974	12	88	(X)	1	2	2	10	2	1	-	-
	1969	9	52	(X)	1	2	4	46	4	2	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	4	35	(X)	2	26	2	30	2	5	-	-
1969	5	22	(X)	1	1	-	-	-	-	-	-
Nursery and greenhouse products	34	1 746	(X)	11	687	16	954	16	354	2	62
1969	22	829	(X)	7	432	16	654	16	438	-	-
Other crops	16	194	(X)	1	1	2	3	1	(Z)	-	-

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	946	1 105	1 105	2 799	Sprays, dusts, granules, fumigants, etc. to control—Con.	13	22		
Commercial fertilizer	5 785	2 799	2 799	1 010	Diseases in crops and orchards	1 177	1 989		
Lime	4 280	1 928	1 928	175	acres on which used	19	21		
Sprays, dusts, granules, fumigants, etc. to control—	4 536	9 115	9 115	17 978	Weeds or gross in crops	512	714		
Insects on hay crops	10 229	17 978	17 978	89	acres on which used	94 917	87 762		
Insects on other crops	66	5	5	(Z)	Weeds or brush in pasture	871	506		
Nematodes in crops	43	95	95	347	acres on which used	7	16		
Land irrigated by—	1 837	15	15	58 892	Weeds on all other land	170	471		
Furrows or ditches	2.0	2.0	2.0	48 009	acres on which used	3	1		
Land irrigated by—	2 983	2 304	2 304	218	Chemicals for defoliation or for growth control	26	(NA)		
Self-propelled sprinkler systems	142.0	92.1	92.1	34	of crops or thinning of fruit	408	(NA)		
Other sprinkler systems	21	25	25	410	acres on which used	2	(NA)		
Cropland irrigated	2 983	2 304	2 304	3	Insect control on livestock and poultry	116	22		
Harvested cropland irrigated	21	24	24	34	Other chemicals (see text)	16	(NA)		
Cropland pasture irrigated	2 095	2 074	2 074	34		144	(NA)		
Other cropland irrigated	5	(NA)	(NA)	783		100	(NA)		
Posture irrigated, other than cropland pasture	888	-	-	4					
Estimated quantity of irrigation water applied	1 344	1 211	1 211	0.5					
Average per acre irrigated	0.5	0.5	0.5	(NA)					
Land irrigated by—	-	(NA)	(NA)	(NA)					
Furrows or ditches	-	(NA)	(NA)	(NA)					

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	21	25	25	230	Land irrigated by—Continued				
Proportion of farms	2.0	2.0	2.0	230	Self-propelled sprinkler systems	10	(NA)		
Total land irrigated	2 983	2 304	2 304	230	acres	1 741	(NA)		
Average per farm	142.0	92.1	92.1	230	Other sprinkler systems	13	(NA)		
Cropland irrigated	21	25	25	230	acres	1 242	(NA)		
Harvested cropland irrigated	2 983	2 304	2 304	230	Land in irrigated farms	11 748	10 558		
Cropland pasture irrigated	2 095	2 074	2 074	230	Cropland	10 990	9 625		
Other cropland irrigated	5	(NA)	(NA)	230	Harvested cropland	8 767	7 566		
Posture irrigated, other than cropland pasture	888	-	-	230	Farms not irrigated in 1974 but irrigated				
Estimated quantity of irrigation water applied	1 344	1 211	1 211	230	between 1970 and 1973	4	(X)		
Average per acre irrigated	0.5	0.5	0.5	230	acres irrigated in most recent year	295	(X)		
Land irrigated by—	-	(NA)	(NA)	230	Farms with artificial drainage	313	480		
Furrows or ditches	-	(NA)	(NA)	230	Proportion of farms	29.1	39.6		
				230	Land in farms with drainage	108 558	136 930		
				230	Land drained	53 609	57 022		
				230	Average per farm	171.3	118.7		
				230	Artificial ponds, pits, reservoirs, and earthen				
				230	tanks	94	(NA)		
				230	number	150	(NA)		
				230	acres	236	(NA)		

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)			443	292	292	286		
Under \$5,000			24 531	16 406	16 406	8 125		
\$5,000 to \$9,999			45	19		63		
\$10,000 to \$29,999			57	37		44		
\$30,000 to \$49,999			133	80		107		
\$50,000 and over			78	61		34		
			130	95		38		

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							400	182	142	222
150 days or more	182	218	681	603	3 308	2 768	4 035	3 308	576	151
25 to 149 days	142	573	584	1 586	576	151	2 829	681	584	1 564
Less than 25 days	222	40	1 564	(NA)	90	73				
Total contract labor	22		(NA)	(NA)						
Farms reporting number of contract workers furnished by contractor	8	(NA)	22	(NA)	16	(NA)				
Farms with—										
1 worker							122	98	61	65
2 workers							69	36	36	35
3 or 4 workers							91	23	24	56
5 to 9 workers							71	15	11	40
10 workers and over							47	10	10	26

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms	2 297	2 529	2 167	2 316	Land in Farms According to Use				
Land in farms	726 675	740 080	719 120	729 127	Total cropland	2 222	2 439	2 120	2 271
Average size of farm	316	293	332	315	..... farms... ..	674	679	669	673
Approximate land area	750 656	750 656	750 656	750 656	..... acres... ..	2 191	2 375	2 110	2 248
Proportion in farms	96.8	98.6	95.8	97.1	..... farms... ..	646	581	644	580
Value of land and buildings	949 939	470 464	939 104	461 543	..... acres... ..				
Average per farm	413 556	186 027	433 366	199 284	Farms by acres harvested:				
Average per acre	1 307	636	1 306	633	1 to 9 acres	61	66	19	
Farms by size:					10 to 19 acres	46	59	19	135
1 to 9 acres	79	92	48	33	20 to 29 acres	47	41	41	
10 to 49 acres	154	171	94	67	30 to 49 acres	71	95	66	
50 to 69 acres	53	50	42	35	50 to 99 acres	208	231	208	230
70 to 99 acres	158	140	153	132	100 to 199 acres	465	625	464	625
100 to 139 acres	116	132	114	126	200 to 499 acres	959	1 068	959	1 068
140 to 179 acres	238	280	230	274	500 to 999 acres	292	174	292	174
180 to 219 acres	159	194	158	192	1,000 acres and over	42	16	42	16
220 to 259 acres	191	257	190	254	Cropland used only for pasture or grazing	594	927	530	844
260 to 499 acres	743	856	733	847	..... farms... ..	21	27	18	26
500 to 999 acres	356	331	355	330	..... acres... ..	963	964	731	790
1,000 to 1,999 acres	47	23	47	23	Other cropland (see text)	228	1 247	214	(NA)
2,000 acres and over	3	3	3	3	..... farms... ..	6 228	69 504	6 123	66 223
					..... acres... ..				
					Total woodland	220	320	196	275
					..... farms... ..	9 134	13 008	8 229	11 680
					Other land (see text)	1 697	1 957	1 603	(NA)
					..... farms... ..	43 344	47 780	41 066	44 320
					..... acres... ..	5	7	3	5
					Irrigated land	327	329	320	317
					..... farms... ..				
					..... acres... ..				
Other cropland			214	(NA)	Total woodland - Continued				
..... farms... ..			6 123	66 223	Woodland not pastured			94	121
..... acres... ..					..... farms... ..			3 114	3 853
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured			74	838	..... acres... ..				
..... farms... ..			1 399	44 176	Other land			1 603	(NA)
..... acres... ..			53	17	..... farms... ..			41 066	44 320
Cropland on which all crops failed			1 682	1 094	..... acres... ..				
..... farms... ..					Pastureland and rangeland, other than cropland and woodland pasture			270	325
..... acres... ..			1	30	..... farms... ..			15 626	14 478
Cropland in cultivated summer fallow			125	2 808	..... acres... ..				
..... farms... ..			97	387	Improved pastureland and rangeland			84	142
..... acres... ..			2 917	18 145	..... farms... ..			5 046	8 060
Cropland idle .....					..... acres... ..				
..... farms... ..			196	275	Unimproved pastureland and rangeland			192	198
..... acres... ..			8 229	11 680	..... farms... ..			10 580	6 418
..... farms... ..			119	182	..... acres... ..				
..... acres... ..			5 115	7 827	Land in houselots, barnlots, ponds, roads, wasteland, etc.			1 542	1 719
					..... farms... ..			25 440	29 842
					..... acres... ..				

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators	2 297	2 529	2 167	2 316	Farms by type of organization - Con.				
Land in farms	726 675	740 080	719 120	729 127	Partnership	(NA)	(NA)	193	282
Harvested cropland	646 006	581 824	644 971	580 114	Land in farms	(NA)	(NA)	75 141	102 359
Farms by tenure of farm operator:					Corporation	(NA)	(NA)	13	20
Full owners	742	761	628	595	Land in farms	(NA)	(NA)	6 942	6 729
Land in farms	108 830	111 360	102 074	104 903	Other	(NA)	(NA)	24	26
Harvested cropland	86 237	75 414	85 316	74 252	..... farms... ..	(NA)	(NA)	11 150	11 642
Part owners	789	742	780	725	Farm operators by age group: ²				
Land in farms	369 185	312 393	368 548	310 458	Under 25 years	84	47	79	32
Harvested cropland	333 216	244 290	333 188	244 049	25 to 34 years	242	254	233	232
Tenants	766	1 026	759	996	35 to 44 years	346	516	307	471
Land in farms	248 660	316 327	248 498	313 766	45 to 54 years	656	804	634	744
Harvested cropland	226 553	262 120	226 467	261 813	55 to 64 years	654	621	625	577
Percent of tenancy	33.3	40.5	35.0	43.0	65 years and over	277	287	252	260
Black and other races, see text -					Average age	50.3	49.8	50.3	50.0
Farm operators by tenure: ¹					Farm operators by place of residence: ²				
All farm operators	6	(NA)	6	1	On farm operated	1 548	1 991	1 465	1 856
Land in farms	1 397	(NA)	1 397	120	On another farm	167		163	
Harvested cropland	1 297	(NA)	1 297	72	In a rural area, not on a farm	37	349	36	302
Full owners	3	(NA)	3	1	In a city, town, or urban area	186		178	
Land in farms	302	(NA)	302	120	Farm operators reporting days of work off farm: ²				
Harvested cropland	245	(NA)	245	72	None	1 013	(NA)	989	(NA)
Part owners	1	(NA)	1	-	1 to 49 days	218	423	213	406
Land in farms	435	(NA)	435	-	50 to 99 days	105	194	98	186
Harvested cropland	(D)	(NA)	(D)	-	100 to 149 days	54		53	
Tenants	2	(NA)	2	-	150 to 199 days	46		45	157
Land in farms	660	(NA)	660	-	200 days and over	336	399	256	277
Harvested cropland	(D)	(NA)	(D)	-	Farm operators by principal occupation: ²				
Percent of tenancy	33.3	(NA)	33.3	-	Farming	1 874	(NA)	1 843	(NA)
Farms by type of organization:					Other	385	(NA)	287	(NA)
Individual or family	(NA)	(NA)	1 937	1 988	Farm operators reporting utilization of futures market	(NA)	(NA)	207	(NA)
Land in farms	(NA)	(NA)	625 887	608 397	Farm operators reporting agricultural contracts	(NA)	(NA)	222	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip.—Con.				
Estimated market value of all machinery and equipment	2 241	2 445	2 114	2 256	Grain and bean combines, self-propelled	1 422	1 328	1 417	1 317
forms	92 368	40 322	91 263	39 431	number	1 551	1 414	1 546	1 403
dollars	41 217	16 491	43 171	17 478	mfd in last 5 years, number	699	745	696	737
Average per form					Corn heads for combines	1 331	1 780	1 326	1 122
Farms by value group:					number	1 398	2 505	1 393	1 158
\$1 to \$999	10	37	9	305	mfd in last 5 years, number	733	1 241	730	726
\$1,000 to \$4,999	162	419	112		Other cornpickers and picker-shellers	872		868	1 264
\$5,000 to \$9,999	160	471	129	453	number	905		901	1 316
\$10,000 to \$19,999	281	677	242	668	mfd in last 5 years, number	315		315	499
\$20,000 to \$29,999	335		335	441	Mower conditioners	300	(NA)	288	(NA)
\$30,000 to \$49,999	607		604	298	number	333	(NA)	320	(NA)
\$50,000 to \$69,999	317	841	314		mfd in last 5 years, number	80	(NA)	78	(NA)
\$70,000 and over	369		369	91	Pickup bolers	454	605	438	588
Selected Machinery and Equipment									
Automobiles	2 097	2 316	1 997	2 154	number	468	616	452	599
number	2 965	3 116	2 843	2 908	mfd in last 5 years, number	48	144	48	138
mfd in last 5 years, number	2 087	2 100	2 011	1 982	Windrowers, pull and self-propelled	89	(NA)	82	126
Motor trucks, including pickups	1 978	2 049	1 892	1 926	number	97	(NA)	90	171
number	3 455	2 978	3 358	2 840	mfd in last 5 years, number	21	(NA)	21	83
mfd in last 5 years, number	1 396	1 234	1 348	1 156	Field forage harvesters, shear bar or flywheel type	117	(NA)	116	134
Wheel tractors	2 092	2 257	1 994	2 119	number	127	(NA)	126	140
number	6 519	6 244	6 375	5 987	mfd in last 5 years, number	30	(NA)	30	60
mfd in last 5 years, number	1 705	2 043	1 689	1 981					
Crawler tractors	49		34	50					
number	56		41	57					
mfd in last 5 years, number	4		4	21					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	1 082	(X)	990	(X)	1 045	(X)	977	(X)	21 607
Any cattle, hogs, or sheep	1 002	(X)	918	(X)	1 002	(X)	939	(X)	17 402
1969	1 452	(X)	1 335	(X)	1 474	(X)	1 357	(X)	(NA)
Cattle and calves	760	39 088	683	38 132	713	25 885	664	25 605	8 897
1969	994	53 377	912	52 533	995	44 867	926	44 484	11 698
Forms with—									
1 to 4	70	184	48	131	113	285	92	232	67
5 to 9	78	536	56	389	163	1 107	140	967	256
10 to 19	154	2 109	137	1 882	184	2 539	181	2 503	671
20 to 49	221	6 819	207	6 418	159	4 948	157	4 897	1 379
50 to 99	143	9 688	141	9 560	53	3 541	53	3 541	1 043
100 to 199	67	9 166	67	9 166	18	2 429	18	2 429	859
200 to 499	23	6 507	23	6 507	16	4 237	16	4 237	1 628
500 and over	4	4 079	4	4 079	7	6 799	7	6 799	2 996
Cows and heifers that had calved	594	14 526	549	14 176	(NA)	(NA)	(NA)	(NA)	(NA)
1969	753	15 053	699	14 780	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	533	12 074	491	11 734	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	12 174	589	11 965	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	84	2 452	78	2 442	(NA)	(NA)	(NA)	(NA)	(NA)
1969	187	2 879	168	2 815	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	55	(X)	1 740
1969	(X)	(X)	(X)	(X)	(NA)	(X)	117	(X)	1 344
Inventory, 1974					Sales, 1974—				
All forms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over					
Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)			
Beef cows	533	12 074	491	11 734	Cattle sold	576	21 599	8 328	
Farms with—					Farms with—				
1 to 4	74	203	61	169	1 to 4	122	315	94	
5 to 9	108	732	92	629	5 to 9	121	803	250	
10 to 19	132	1 750	121	1 618	10 to 19	151	2 050	634	
20 to 49	166	4 885	164	4 814	20 to 49	111	3 455	1 175	
50 to 99	43	2 684	43	2 684	50 to 99	37	2 447	900	
100 to 199	9	(D)	9	(D)	100 to 199	11	1 593	662	
200 to 499	—	—	—	—	200 to 499	16	4 137	1 618	
500 and over	1	(D)	1	(D)	500 and over	7	6 799	2 996	
Milk cows	84	2 452	78	2 442	Calves sold	243	4 006	570	
Farms with—					Farms with—				
1 or 2	25	35	19	25	1 or 2	21	32	5	
3 or 4	2	6	2	6	3 or 4	29	108	13	
5 to 9	4	28	4	28	5 to 9	64	439	55	
10 to 19	10	142	10	142	10 to 19	64	850	118	
20 to 49	23	760	23	760	20 to 49	49	1 369	199	
50 to 99	14	756	14	756	50 to 99	12	768	118	
100 to 199	6	725	6	725	100 to 199	4	440	62	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	—	—	—	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	442	8 930	Cattle fattened on grains and concentrates	272	16 298	6 701
.....1969.....	704	12 927	.....1969.....	222	26 532	(NA)
Beef heifers	394	7 420	Farms with—			
Milk heifers	56	1 510	1 to 9	104	498	178
Steers, steer calves, bulls, and bull calves	579	15 026	10 to 19	73	1 008	359
.....1969.....	816	24 826	20 to 49	44	1 416	541
			50 to 99	19	1 275	482
			100 to 199	10	1 443	604
			200 to 499	15	3 937	1 556
			500 and over	7	6 721	2 980

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	342	66 949	329	66 750	409	115 467	394	114 828	8 393
.....1969.....	668	108 919	648	108 548	722	175 879	697	175 136	(NA)
Farms with—									
1 to 4	18	43	12	34	9	23	6	16	1
5 to 9	17	108	16	103	10	62	9	55	3
10 to 24	39	655	37	630	40	704	36	638	43
25 to 49	52	1 788	49	1 682	42	1 513	40	1 453	108
50 to 99	55	3 880	54	3 826	64	4 522	62	4 377	323
100 to 199	67	8 801	67	8 801	78	10 687	75	10 333	759
200 to 499	56	17 770	56	17 770	104	30 408	104	30 408	2 251
500 and over	38	33 904	38	33 904	62	67 548	62	67 548	4 903
Feeder pigs sold	(X)	(X)	(X)	(X)	62	9 607	55	9 152	240
.....1969.....	(X)	(X)	(X)	(X)	111	15 189	97	14 696	(NA)
Sheep and lambs	188	4 820	170	4 524	188	4 183	176	4 085	(NA)
.....1969.....	429	10 561	382	9 647	420	8 161	377	7 491	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	168	3 847	129 231
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	179	(X)	112
Goats	(NA)	(NA)	—	3	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	12	51	(NA)	(NA)	2	3	(NA)
Horses and ponies	170	1 171	143	1 041	20	162	17	147	187
.....1969.....	359	1 360	(NA)	(NA)	55	172	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	259	10 408	December 1 of preceding year and November 30	305	14 214	295	14 144
.....1969.....	493	16 369	.....1969.....	549	19 853	524	19 707
Other hogs and pigs	298	56 342	December 1 of preceding year and May 31	283	7 592	275	7 538
.....1969.....	606	92 179	.....1969.....	493	10 332	477	10 268
Lambs under 1 year old	112	1 248	June 1 and November 30	239	6 622	234	6 606
Ewes 1 year old or older	163	3 054	.....1969.....	462	9 521	443	9 439
Rams and wethers	125	222					

¹Pounds 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	150	(X)	132	(X)	39	(X)	38	(X)
.....1969.....	(NA)	(X)	263	(X)	(NA)	(X)	110	(X)
Chickens 3 months old or older	141	300 304	123	300 002	34	210 302	34	210 302
.....1969.....	282	114 075	259	112 078	108	74 097	106	73 839
Hens and pullets of laying age	136	297 257	120	297 002	32	204 881	32	204 881
.....1969.....	274	105 441	252	104 325	102	66 868	101	66 630
Farms with—								
1 to 99	106	3 197	90	2 942	4	262	4	262
100 to 399	7	1 250	7	1 250	7	1 755	7	1 755
400 to 1,599	9	6 000	9	6 000	6	3 706	6	3 706
1,600 to 3,199	1	(D)	1	(D)	1	1 875	1	1 875
3,200 to 9,999	2	(D)	2	(D)	5	22 643	5	22 643
10,000 to 19,999	5	52 510	5	52 510	5	69 980	5	69 980
20,000 to 49,999	5	129 000	5	129 000	4	104 660	4	104 660
50,000 to 99,999	1	(D)	1	(D)	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	14	1 232	14	1 232	5	420	4	200
.....1969.....	2	120	2	120	8	1 025	4	225
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	53	2 275	50	2 274
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	156	544

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	120	297 002	32	204 881	Turkeys.....	2	3	1	30
.....1969.....	252	104 325	101	66 630	.....1969.....	2	7	—	—
Hens for table or market egg production.....	120	296 977	32	204 881	Turkeys for slaughter.....	—	—	1	30
Hens for hatching egg production.....	1	25	—	—	.....1974.....	—	—	1	30
.....1974.....	—	—	—	—	.....1974.....	—	—	—	—
Pullets 3 months old or older.....	7	2 867	1	(D)	.....1974.....	2	3	—	—
.....1969.....	9	6 937	3	6 445	Turkey hens for breeding.....	2	3	—	—
.....1974.....	36	133	2	(D)	.....1969.....	2	3	—	—
.....1974.....	2	150	—	—	Other poultry.....	12	(X)	—	(X)
.....1974.....	—	—	—	—	.....1969.....	28	(X)	6	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	2 071	2 271	363 878	333 414	(X)	(X)
Sorghums for all purposes.....	7	12	87	599	(X)	(X)
Soybeans for beans (bushels).....	1 934	1 962	259 838	213 563	7 321 499	8 408 790
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	180	217	5 310	4 354	213 233	216 790
Other small grains for grain.....	353	655	7 170	15 792	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	2	(NA)	(2)	(NA)	36	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	584	757	11 536	14 316	29 295	46 117
Vegetables, sweet corn, or melons for sale.....	29	32	1 686	1 600	(X)	(X)
Land in orchards.....	4	14	12	92	(X)	(X)
Berries for sale.....	4	2	18	(2)	(X)	(X)
Other crops.....	39	(NA)	1 394	1 839	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels).....	2 027	2 194	358 069	328 767	32 169 775	38 371 225	—	3	—	243
Corn for silage or green chop (tons, green).....	125	126	4 757	3 321	58 553	62 004	—	—	—	—
Corn for dry fodder, hogged or grazed.....	14	16	586	466	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	—	4	—	314	—	21 580	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	5	(NA)	81	271	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	397	486	7 752	9 120	21 231	31 041	1	—	50	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
	Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
	1974	1969				Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	530	18 731	(X)	—	—	34	1 569	33	205	3	24
.....1969.....	844	26 790	(X)	1	20	40	1 087	36	180	4	18
Improved pasture.....	84	5 046	(X)	—	—	16	1 371	14	69	3	10
.....1969.....	142	8 060	(X)	—	—	23	888	22	129	2	5
Corn for all purposes.....	2 036	363 412	(X)	—	—	1 800	339 476	1 585	45 039	1 577	29 745
.....1969.....	2 197	332 554	(X)	3	243	1 818	289 124	1 478	33 217	1 533	30 043
Sorghums for all purposes.....	5	81	(X)	—	—	1	12	1	2	—	—
.....1969.....	10	585	(X)	—	—	3	204	3	2	—	—
Wheat (bushels).....	176	5 268	211 713	—	—	91	3 154	78	387	15	24
.....1969.....	215	4 338	216 018	—	—	136	2 798	(NA)	311	(NA)	85
Oats (bushels).....	347	7 062	417 502	—	—	42	764	37	84	5	5
.....1969.....	645	15 625	969 348	—	—	98	2 438	(NA)	313	(NA)	28
Barley (bushels).....	1	50	1 000	—	—	—	—	—	—	—	—
.....1969.....	2	34	2 560	—	—	1	14	(NA)	5	(NA)	—
Rye (bushels).....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	2	10	295	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain.....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....	1 913	259 633	7 317 448	—	—	272	31 709	247	3 036	33	348
.....1969.....	1 926	213 221	8 396 998	1	50	142	10 602	(NA)	738	(NA)	220
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....	546	11 280	28 814	1	50	45	1 011	42	147	5	11
.....1969.....	703	13 970	45 305	—	—	36	1 071	30	131	7	14
Field seed crops.....	6	187	(X)	1	60	—	—	—	—	—	—
.....1969.....	15	220	(X)	—	—	1	20	1	1	—	—
Cotton (bales).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....	2	(2)	36	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	14	8	527	—	—	2	4	(NA)	2	(NA)	—
Vegetables, sweet corn, or melons for sale.....	28	1 684	(X)	1	(D)	18	1 128	10	96	11	89
.....1969.....	27	1 589	(X)	—	—	19	1 222	13	68	10	46
Land in orchards.....	2	8	(X)	—	—	—	—	—	—	—	—
.....1969.....	7	79	(X)	—	—	2	69	2	33	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974	1	15	(X)	-	-	-	-	-	-	-	-
	1969	1	(2)	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	4	52	(X)	-	-	1	20	1	5	-	-
	1969	3	13	(X)	1	8	1	5	1	1	-	-
Other crops	1974	26	1 146	(X)	-	-	9	407	6	32	7	43

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

		1974		1969			1974		1969	
		Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	forms	1 965		2 124		Sprays, dusts, granules, fumigants, etc. to control—Con.				
	\$1,000	18 984		7 509		Diseases in crops and orchards	11		19	
Commercial fertilizer	forms	1 897		1 891		acres on which used	2 007		2 018	
	\$1,000	13 826		5 204			18		7	
	tons	79 484		65 822		Weeds or grass in crops	1 363		1 606	
	\$1,000	13 826		5 204		acres on which used	440 612		340 825	
Lime	forms	498		732			3 568		1 451	
	\$1,000	504		383		Weeds or brush in pasture	31		47	
	tons	95 042		104 552		acres on which used	898		1 119	
	\$1,000	504		383			7		2	
Sprays, dusts, granules, fumigants, etc. to control—	forms	42		15		Weeds on all other land	157		(NA)	
Insects on soy crops	forms	1 317		461		acres on which used	989		(NA)	
	\$1,000	6		2			8		(NA)	
	tons	574		942		Chemicals for defoliation or for growth control				
	\$1,000	142 021		169 989		of crops or thinning of fruit	9		22	
	tons	787		416		acres on which used	714		2 003	
Nematodes in crops	forms	7		11			8		6	
	\$1,000	7		11		Insect control on livestock and poultry	96		306	
	tons	1 179		1 064			11		26	
	\$1,000	7		4		Other chemicals (see text)	219		(NA)	
							234		(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

		1974		1969			1974		1969	
		Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	forms	3		5		Land irrigated by—Continued				
Proportion of farms	percent	0.1		0.2		Self-propelled sprinkler systems	1		(NA)	
Total land irrigated	acres	320		317		acres	60		(NA)	
Average per farm	acres	106.7		63.4		Other sprinkler systems	2		(NA)	
Cropland irrigated	forms	3		5		acres	260		(NA)	
	acres	320		317		Land in irrigated farms	1 180		1 218	
Harvested cropland irrigated	forms	3		4		Cropland	1 072		1 178	
	acres	320		297		Harvested cropland	902		1 141	
Cropland pasture irrigated	forms	-		1		Farms not irrigated in 1974 but irrigated between 1970 and 1973	-		(X)	
	acres	-		20		acres irrigated in most recent year	-		(X)	
Other cropland irrigated	forms	-		(NA)		Farms with artificial drainage	939		1 146	
Posture irrigated, other than cropland pasture	forms	-		-		Proportion of farms	43.3		49.4	
	acres	-		-		Land in farms with drainage	367 492		393 277	
Estimated quantity of irrigation water applied	acre-feet	199		185		Land drained	313 521		336 665	
Average per acre irrigated	acre-feet	0.6		0.6		Average per farm	333.9		293.7	
Land irrigated by—						Artificial ponds, pits, reservoirs, and earthen tanks				
Furrows or ditches	forms	-		(NA)		forms	113		(NA)	
	acres	-		(NA)		number	169		(NA)	
						acres	287		(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Forms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Forms	\$1,000	Forms	\$1,000	Forms
Farms with debt owed by farm operator (see text)	forms	860	508	606			
	\$1,000	36 782	22 159	14 623			
Farms by size of debt owed:							
Under \$5,000		74	31	117			
\$5,000 to \$9,999		125	64	98			
\$10,000 to \$29,999		302	177	234			
\$30,000 to \$49,999		143	95	85			
\$50,000 and over		216	141	72			

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Forms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	334	319	506	396	2 562		961	334	303	616	
25 to 149 days	303	1 341	525	4 383	484		3 367	2 562	484	321	
Less than 25 days	616		3 314		321		4 345	506	525	3 314	
Total contract labor	64	70	(NA)	(NA)	126	80					
Farms reporting number of contract workers furnished by contractor	24	(NA)	460	(NA)	60	(NA)					
Farms with—											
1 worker							305	232	193	158	
2 workers							186	81	62	97	
3 or 4 workers							170	12	33	119	
5 to 9 workers							190	7	13	147	
10 workers and over							110	2	2	95	

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms	1 039	1 264	924	1 030	Land in Farms According to Use				
Land in farms	324 832	335 238	321 853	326 568	Total cropland	1 004	1 208	908	1 013
Average size of farm	313	265	348	317	Harvested cropland	305 268	309 651	303 054	303 507
Approximate land area	370 176	370 176	370 176	370 176	Forms by acres harvested:	292 584	265 076	291 805	262 846
Proportion in farms	87.8	90.6	86.9	88.2	1 to 9 acres	62	77	14	18
Value of land and buildings	451 212	241 179	445 539	232 856	10 to 19 acres	46	69	18	102
Average per farm	434 275	190 806	482 185	226 073	20 to 29 acres	22	35	19	65
Average per acre	1 389	719	1 384	713	30 to 49 acres	66	70	19	128
Farms by size:					50 to 99 acres	110	132	110	207
1 to 9 acres	44	61	19	14	100 to 199 acres	139	207	139	452
10 to 49 acres	160	189	84	53	200 to 499 acres	348	452	348	108
50 to 69 acres	46	40	42	20	500 to 999 acres	161	108	161	3
70 to 99 acres	80	99	74	83	1,000 acres and over	23	3	23	3
100 to 139 acres	57	82	56	76	Cropland used only for pasture or grazing	262	454	218	368
140 to 179 acres	53	87	52	84	Other cropland (see text)	7 106	12 109	6 568	10 210
180 to 219 acres	45	72	43	70	forms	159	712	141	(NA)
220 to 259 acres	54	85	54	85	acres	5 578	32 466	4 468	30 451
260 to 499 acres	285	360	285	357	Total woodland	119	157	104	110
500 to 999 acres	184	177	184	176	forms	4 699	7 266	4 557	6 195
1,000 to 1,999 acres	28	12	28	12	acres	720	971	638	(NA)
2,000 acres and over	3	--	3	--	Other land (see text)	14 865	18 321	14 242	16 866
					forms	6	3	5	3
					acres	653	327	652	327
					Irrigated land				
					forms				
					acres				
					Total woodland—Continued				
					Woodland not pastured			66	66
					forms			2 697	2 541
					acres			638	(NA)
					Other land			14 242	16 866
					forms			108	134
					acres			3 297	4 358
					Pastureland and rangeland, other than cropland and woodland pasture			38	50
					forms			886	1 968
					acres			75	87
					Improved pastureland and rangeland			2 411	2 390
					forms			612	778
					acres			10 945	12 508
					Unimproved pastureland and rangeland				
					forms				
					acres				
					Land in houselots, barnlots, ponds, roads, wasteland, etc.				
					forms				
					acres				

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators	1 039	1 264	924	1 030	Farms by type of organization—Con.				
Land in farms	324 832	335 238	321 853	326 568	Partnership	(NA)	(NA)	73	102
Harvested cropland	292 584	265 076	291 805	262 846	Land in farms	(NA)	(NA)	33 480	31 982
Farms by tenure of farm operator:					Corporation	(NA)	(NA)	8	9
Full owners	375	452	288	272	Land in farms	(NA)	(NA)	6 418	3 122
Land in farms	45 768	50 084	43 581	43 028	Other	(NA)	(NA)	6	8
Harvested cropland	37 427	32 178	36 837	30 694	acres	(NA)	(NA)	2 532	2 318
Part owners	392	375	378	357	Farm operators by age group: ²				
Land in farms	191 449	152 961	191 075	152 334	Under 25 years	17	24	16	15
Harvested cropland	175 109	125 131	174 986	124 888	25 to 34 years	116	119	99	87
Tenants	272	437	258	401	35 to 44 years	151	239	126	200
Land in farms	87 615	132 193	87 197	131 206	45 to 54 years	297	372	266	306
Harvested cropland	80 048	107 767	79 982	107 264	55 to 64 years	298	322	276	267
Percent of tenancy	26.2	34.5	27.9	38.9	65 years and over	146	188	127	155
					Average age	51.6	50.9	51.8	51.1
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated	676	911	597	791
All farm operators	(NA)	(NA)	(NA)	(NA)	On another farm	70		64	
Land in farms	(NA)	(NA)	(NA)	(NA)	In a rural area, not on a farm	33	233	24	161
Harvested cropland	(NA)	(NA)	(NA)	(NA)	In a city, town, or urban area	90		83	
Full owners	(NA)	(NA)	(NA)	(NA)	Farm operators reporting days of work off farm: ²				
Land in farms	(NA)	(NA)	(NA)	(NA)	None	409	(NA)	390	(NA)
Harvested cropland	(NA)	(NA)	(NA)	(NA)	1 to 49 days	87	199	82	178
Part owners	(NA)	(NA)	(NA)	(NA)	50 to 99 days	15	61	12	53
Land in farms	(NA)	(NA)	(NA)	(NA)	100 to 149 days	27	95	26	63
Harvested cropland	(NA)	(NA)	(NA)	(NA)	150 to 199 days	51		43	
Tenants	(NA)	(NA)	(NA)	(NA)	200 days and over	212	327	142	169
Land in farms	(NA)	(NA)	(NA)	(NA)	Farm operators by principal occupation: ²				
Harvested cropland	(NA)	(NA)	(NA)	(NA)	Farming	757	(NA)	724	(NA)
Percent of tenancy	(NA)	(NA)	(NA)	(NA)	Other	268	(NA)	186	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market	(NA)	(NA)	84	(NA)
Individual or family	(NA)	(NA)	837	911	Farm operators reporting agricultural contracts	(NA)	(NA)	123	(NA)
Land in farms	(NA)	(NA)	279 423	289 146					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	183	223	183	223	Crops	879	(NA)
\$40,000 to \$99,999	314		314		\$1,000	55 834	25 079
\$20,000 to \$39,999	148	328	148	328	Grains	874	986
					\$1,000	55 744	24 959
\$10,000 to \$19,999	106	218	106	218	Tobacco		
\$5,000 to \$9,999	90	149	90	149	\$1,000		
\$2,500 to \$4,999	65	109	65	109	Cotton and cottonseed		
					\$1,000		
Under \$2,500 (see text)	133	237	18	3	Field seeds, hay, forage, and silage	48	84
\$2,000 to \$2,499	17	29	(X)	(X)	\$1,000	87	63
\$1,500 to \$1,999	26	23	(X)	(X)	Other field crops	1	1
\$1,000 to \$1,499	30	36	(X)	(X)	\$1,000	1	(0)
Under \$1,000 (see text)	60	149	(X)	(X)	Vegetables, sweet corn, and melons		5
					\$1,000		29
					Fruits, nuts, and berries	1	4
					\$1,000	3	18
Market value of agricultural products sold					Livestock, poultry, and their products		
Average per farm	\$59 764	\$28 731	\$59 642	\$28 526	\$1,000	336	501
	57 520	22 730	64 547	27 695	\$1,000	3 731	3 441
					Poultry and poultry products	20	40
Crops, including hay	942	1 126	879	(NA)	\$1,000	566	421
\$1,000	55 898	25 211	55 834	25 079	Dairy products	7	15
Nursery and greenhouse products	5		4	1	\$1,000	190	154
\$1,000	75		75	(0)	Cattle and calves	237	(NA)
Forest products	2	3	2	2	\$1,000	1 031	1 543
\$1,000	1	6	1	6	Hogs and pigs	111	(NA)
Livestock, poultry, and their products	399	602	336	501	\$1,000	1 904	1 322
\$1,000	3 789	3 514	3 731	3 441	Sheep, lambs, and wool	46	
					\$1,000	21	
Poultry and poultry products	28	(NA)	20	40	Other livestock and livestock products		
\$1,000	569	(NA)	566	421	\$1,000	17	
					\$1,000	20	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹	222	(NA)	130	(NA)	Total family income from off-farm sources²	563
Income from farm-related sources before taxes and expenses¹	233	(NA)	213	(NA)	\$1,000	5 081
\$1,000	1 060		969	(NA)	Nonfarm business, excluding farm related	99
Customwork and other agricultural services	155	258	151	244	\$1,000	1 084
\$1,000	552	482	549	474	Cash wages, salaries, commissions, and tips	339
Recreational services	3	10	1	7	\$1,000	2 970
\$1,000	1	23	(2)	14	Interest, dividends, or royalties	340
Government farm programs	64	613	55	565	\$1,000	607
\$1,000	108	1 513	104	1 482	Federal Social Security, pensions, retirement pay, etc.	95
Rent of farmland or from lease or sale of allotments	28	(NA)	24	(NA)	\$1,000	287
\$1,000	209	(NA)	125	(NA)	Rent income of nonfarm property	56
Other farm-related sources	31	(NA)	30	(NA)	\$1,000	132
\$1,000	191	(NA)	191	(NA)		
Expenses for farm-related income sources ¹	96	(NA)	90	(NA)		
\$1,000	340	(NA)	297	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 039	1 264	924	1 030	Seeds, bulbs, plants, and trees purchased	918	1 103	851	987
\$1,000	30 326	16 434	30 121	16 184	\$1,000	2 078	862	2 070	854
Farms with—					Commercial fertilizer purchased	869	996	801	909
\$1 to \$999	51	150	6	34	\$1,000	6 321	2 458	6 301	2 443
\$1,000 to \$1,999	62	75	26		Other agricultural chemicals purchased	721	(NA)	695	(NA)
\$2,000 to \$2,999	49	80	41	48	\$1,000	2 051	817	2 048	811
\$3,000 to \$4,999	106	157	88	147	Lime	(NA)	250	88	233
\$5,000 to \$9,999	130	243	122	242	\$1,000	(NA)	119	110	117
\$10,000 to \$19,999	163		163	297	Gasoline and other petroleum fuel and oil for farm business	1 021	1 229	913	1 008
\$20,000 to \$39,999	225		225	190	\$1,000	2 478	1 498	2 457	1 469
\$40,000 to \$59,999	127	559	127		Gasoline	(NA)	(NA)	906	997
\$60,000 and over	126		126	72	\$1,000	(NA)	(NA)	1 248	1 025
					Diesel oil	(NA)	(NA)	583	390
Livestock and poultry purchased	182	375	136	304	\$1,000	(NA)	(NA)	732	253
\$1,000	801	892	761	870	LP gas, butane, and propane	(NA)	(NA)	347	246
					\$1,000	(NA)	(NA)	307	84
Feed for livestock and poultry purchased	350	554	279	450	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	913	1 007
\$1,000	1 481	896	1 439	856	\$1,000	(NA)	(NA)	170	107
Commercially mixed formula feeds	270	404	225	354	Hired farm labor	437	701	418	664
\$1,000	1 148	501	1 127	487	\$1,000	1 313	963	1 310	954
Feed ingredients	(NA)	(NA)	47	57	\$1,000	14	845	13	35
\$1,000	(NA)	(NA)	56	56	Contract labor	17	562	17	15
Whole grains	(NA)	(NA)	115	198	\$1,000	526	484	484	725
\$1,000	(NA)	(NA)	230	269	Machine hire and customwork	664	660	660	529
Hay, green chop, and silage	(NA)	(NA)	58	118	\$1,000	1 003	1 164	921	1 028
\$1,000	(NA)	(NA)	26	44	All other production expenses	13 121	7 486	13 005	7 383
Animal health costs for livestock and poultry	(NA)	(NA)	211	(NA)					
\$1,000	(NA)	(NA)	55	(NA)					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	farms.....	1 003	1 207	900	993				
	\$1,000.....	38 481	18 684	37 479	18 013				
	dollars.....	38 366	15 479	41 643	18 140				
Average per form.....									
Farms by value group:									
\$1 to \$999.....		3	36	2	147				
\$1,000 to \$4,999.....		101	283	60	189				
\$5,000 to \$9,999.....		84	225	59	181				
\$10,000 to \$19,999.....		135	287	115	281				
\$20,000 to \$29,999.....		141		130	181				
\$30,000 to \$49,999.....		247		242	138				
\$50,000 to \$69,999.....		143	376	143	57				
\$70,000 and over.....		149		149					
Selected Machinery and Equipment									
Automobiles.....	farms.....	925	1 109	837	937				
	number.....	1 299	1 440	1 182	1 243				
	mfd in last 5 years, number.....	860	1 021	819	885				
Motor trucks, including pickups.....	farms.....	894	1 065	820	913				
	number.....	1 634	1 588	1 548	1 427				
	mfd in last 5 years, number.....	610	713	581	634				
Wheel tractors.....	farms.....	927	1 091	849	943				
	number.....	2 671	2 755	2 563	2 524				
	mfd in last 5 years, number.....	708	952	703	921				
Crawler tractors.....	farms.....	23		18	26				
	number.....	25		20	28				
	mfd in last 5 years, number.....	3		3	9				
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....	farms.....	642	658	637	654				
	number.....	745	716	740	712				
	mfd in last 5 years, number.....	298	373	298	372				
Corn heads for combines.....	farms.....	587	780	584	535				
	number.....	630	1 091	627	548				
	mfd in last 5 years, number.....	332	566	332	372				
Other cornpickers and picker-shellers.....	farms.....	241		230	479				
	number.....	256		243	519				
	mfd in last 5 years, number.....	51		51	192				
Mower conditioners.....	farms.....	136	(NA)	117	(NA)				
	number.....	160	(NA)	141	(NA)				
	mfd in last 5 years, number.....	29	(NA)	29	(NA)				
Pickup balers.....	farms.....	150	120	141	104				
	number.....	151	123	142	106				
	mfd in last 5 years, number.....	8	29	8	21				
Windrowers, pull and self-propelled.....	farms.....	80	(NA)	78	23				
	number.....	81	(NA)	79	23				
	mfd in last 5 years, number.....	3	(NA)	3	7				
Field forage harvesters, shear bar or flywheel type.....	farms.....	83	(NA)	81	23				
	number.....	83	(NA)	81	23				
	mfd in last 5 years, number.....	6	(NA)	6	5				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)		
Any livestock or poultry.....	1974.....	423	(X)	346	(X)	399	(X)	336	(X)	3 731
Any cattle, hogs, or sheep.....	1974.....	385	(X)	319	(X)	368	(X)	316	(X)	2 956
	1969.....	560	(X)	466	(X)	563	(X)	473	(X)	(NA)
Cattle and calves.....	1974.....	307	8 733	251	8 177	272	4 048	237	3 873	1 031
	1969.....	421	11 806	354	11 376	417	7 743	364	7 569	1 543
Farms with—										
1 to 4.....	1974.....	44	131	25	71	90	214	68	164	46
	1974.....	51	354	38	267	73	489	64	433	126
5 to 9.....	1974.....	81	1 106	64	866	48	663	45	614	169
10 to 19.....	1974.....	87	2 695	80	2 526	44	1 261	43	1 241	297
20 to 49.....	1974.....	33	2 232	33	2 232	13	809	13	809	226
50 to 99.....	1974.....	7	882	7	882	3	(D)	3	(D)	(D)
100 to 199.....	1974.....	4	1 333	4	1 333	1	(D)	1	(D)	(D)
200 to 499.....	1974.....									
500 and over.....	1974.....									
Cows and heifers that had calved.....	1974.....	243	4 035	197	3 705	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	330	4 542	285	4 349	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	227	3 752	185	3 432	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	4 228	265	4 048	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	22	283	18	273	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	34	314	30	301	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	190
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	15	(X)	154
Inventory, 1974										
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	227	3 752	185	3 432	Cattle sold.....		203	2 952	895	
Farms with—					Farms with—					
1 to 4.....	52	130	36	84	1 to 4.....	67	158	48		
5 to 9.....	65	431	48	324	5 to 9.....	57	393	125		
10 to 19.....	54	737	49	671	10 to 19.....	39	545	169		
20 to 49.....	47	1 448	43	1 347	20 to 49.....	31	895	248		
50 to 99.....	6	331	6	331	50 to 99.....	5	349	139		
100 to 199.....	1	(D)	1	(D)	100 to 199.....	3	(D)	(D)		
200 to 499.....	2	(D)	2	(D)	200 to 499.....	1	(D)	(D)		
500 and over.....					500 and over.....					
Milk cows.....	22	283	18	273	Calves sold.....		74	921	136	
Farms with—					Farms with—					
1 or 2.....	10	14	8	10	1 or 2.....	9	12	2		
3 or 4.....	5	17	3	11	3 or 4.....	18	61	9		
5 to 9.....	3	18	3	18	5 to 9.....	16	108	19		
10 to 19.....					10 to 19.....	15	184	24		
20 to 49.....	3	(D)	3	(D)	20 to 49.....	13	381	57		
50 to 99.....					50 to 99.....	3	175	24		
100 to 199.....	1	(D)	1	(D)	100 to 199.....					
200 to 499.....					200 to 499.....					
500 and over.....					500 and over.....					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	155	1 535	Cattle fattened on grains and concentrates	106	1 569	540
1969	274	2 880		1969	74	2 474	(NA)
Beef heifers	147	1 360	Farms with—			
Milk heifers	10	175	1 to 9	68	318	101
Steers, steer calves, bulls, and bull calves	217	2 937	10 to 19	20	276	96
1969	321	4 147	20 to 49	12	292	102
			50 to 99	3	221	97
			100 to 199	2	(D)	(D)
			200 to 499	1	(D)	(D)
			500 and over	—	—	(—)

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	118	18 817	102	18 548	129	26 724	111	26 389	1 904
1969	230	18 302	194	17 621	249	29 855	212	28 851	(NA)
Farms with—									
1 to 4	11	24	4	13	4	12	3	10	(Z)
5 to 9	11	72	9	62	6	39	2	15	1
10 to 24	20	348	17	296	20	318	12	208	15
25 to 49	16	546	13	430	24	835	20	696	48
50 to 99	21	1 419	20	1 339	22	1 647	21	1 587	114
100 to 199	19	2 654	19	2 654	27	3 804	27	3 804	258
200 to 499	11	3 697	11	3 697	12	4 106	12	4 106	300
500 and over	9	10 057	9	10 057	14	15 963	14	15 963	1 168
Feeder pigs sold	(X)	(X)	(X)	(X)	32	2 124	23	1 955	49
1969	(X)	(X)	(X)	(X)	57	5 213	42	4 751	(NA)
Sheep and lambs	50	1 552	42	883	49	839	43	610	(NA)
1969	93	1 948	80	1 629	94	1 761	80	1 318	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	38	612	14 938
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	46	(X)	21
Goats	(NA)	(NA)	1	1	(NA)	(NA)	—	—	(NA)
1969	(NA)	(NA)	3	21	(NA)	(NA)	—	—	(NA)
Horses and ponies	92	454	64	361	20	107	15	96	20
1969	180	877	(NA)	(NA)	32	162	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	79	2 222	December 1 of preceding year and November 30 ..	103	3 400	88	3 342
1969	139	2 430	1969	179	3 483	150	3 336
Other hogs and pigs	94	16 326	December 1 of preceding year and May 31	92	1 702	79	1 666
1969	178	15 191	1969	156	1 766	135	1 689
Lambs under 1 year old	30	285	June 1 and November 30	82	1 698	73	1 676
Ewes 1 year old or older	39	529	1969	149	1 717	129	1 647
Rams and wethers	29	69					

¹Pounds 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	57	(X)	43	(X)	16	(X)	12	(X)
1969	(NA)	(X)	86	(X)	(NA)	(X)	30	(X)
Chickens 3 months old or older	52	43 825	38	42 708	12	26 153	8	25 643
1969	94	55 779	78	55 197	29	42 278	27	42 162
Hens and pullets of laying age	51	43 672	37	42 633	12	26 103	8	25 643
1969	91	55 424	78	54 886	29	42 108	27	42 052
Farms with—								
1 to 99	41	1 200	29	761	6	312	3	112
100 to 399	4	500	3	300	1	260	—	—
400 to 1,599	3	1 610	2	1 210	2	954	2	954
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	2	(D)	2	(D)	2	(D)	2	(D)
10,000 to 19,999	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	8	386	6	336	—	—	—	—
1969	1	150	1	150	1	300	1	300
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	28	569	20	566
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	40	421

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	37	42 633	8	25 643	Turkeys	1974	-	-	-	-
	1969	78	54 886	27	42 052		1969	-	-	-	-
Hens for table or market egg production	1974	37	42 603	8	25 643	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	1	30	-	-	Heavy breed	1974	-	-	-	-
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	1	30	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	5	92	-	-		1969	5	(X)	4	(X)
Roosters and male chickens for breeding	1974	9	45	-	-	Other poultry	1974	13	(X)	2	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	-	-	-	-

Table 10. Crops: 1974 and 1969

		All farms									
		Farms		Acres		Quantity harvested				Quantity harvested	
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes		867	1 042	145 250	135 481	(X)	(X)				
Sorghums for all purposes		7	8	361	104	(X)	(X)				
Soybeans for beans (bushels)		852	930	134 148	111 858	3 218 230	4 327 362				
Peanuts for nuts (pounds)		-	-	-	-	-	-				
Wheat (bushels)		301	526	10 528	12 229	370 706	600 135				
Other small grains for grain		77	154	1 664	2 884	(X)	(X)				
Cotton (bales)		-	-	-	-	-	-				
Tobacco (pounds)		-	-	-	-	-	-				
Irish potatoes (hundredweight)		1	(NA)	1	(NA)	180	(NA)				
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)				
Hay crops (tons, dry)		162	244	2 958	3 519	6 630	8 831				
Vegetables, sweet corn, or melons for sale		2	19	4	220	(X)	(X)				
Land in orchards		6	9	41	33	(X)	(X)				
Berries for sale		-	8	-	41	(X)	(X)				
Other crops		6	(NA)	45	219	(X)	(X)				

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested		Irrigated land			
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		821	962	144 629	133 931	12 797 330	15 985 544	1	1	200	82
Corn for silage or green chop (tons, green)		8	15	179	554	2 230	4 502	-	-	-	-
Corn for dry fodder, hogged or grozed		4	3	120	52	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)		3	1	283	60	14 973	2 325	-	-	-	-
Sorghums for silage, fodder, hay, etc.		2	(NA)	64	40	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)		74	116	1 180	1 686	2 833	5 040	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

					Irrigated land		Commercial fertilizer used					
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
							Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	218	6 568	(X)	-	-	11	207	11	31	1	5
	1969	368	10 210	(X)	-	-	18	456	16	67	3	9
Improved pasture	1974	38	886	(X)	-	-	2	110	2	5	-	-
	1969	50	1 968	(X)	-	-	8	735	8	77	-	-
Corn for all purposes	1974	823	144 928	(X)	1	200	735	137 443	670	23 656	604	12 215
	1969	965	134 537	(X)	1	82	812	118 052	712	18 587	671	12 543
Sorghums for all purposes	1974	5	347	(X)	-	-	2	253	2	51	2	21
	1969	4	100	(X)	-	-	1	10	1	5	-	-
Wheat (bushels)	1974	290	10 424	368 262	3	90	209	7 791	191	1 013	24	263
	1969	494	11 976	590 003	2	65	388	9 663	(NA)	1 313	(NA)	204
Oats (bushels)	1974	75	1 644	81 813	-	-	10	176	10	19	-	-
	1969	147	2 718	170 565	-	-	38	741	(NA)	74	(NA)	2
Barley (bushels)	1974	1	15	563	-	-	-	-	-	-	(NA)	-
	1969	1	115	8 050	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974	-	-	-	-	-	-	-	-	-	(NA)	-
	1969	3	37	970	-	-	1	10	(NA)	1	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	831	133 942	3 214 866	1	300	105	13 196	90	2 036	29	460
	1969	876	111 173	4 303 763	-	-	46	3 643	(NA)	431	(NA)	11
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	-	-	-	-
Hay crops (tons, dry)	1974	146	2 848	6 467	-	-	12	227	10	29	2	3
	1969	196	3 202	8 299	-	-	11	210	9	26	2	1
Field seed crops	1974	2	30	(X)	-	-	-	-	-	-	-	-
	1969	10	156	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	1	1	180	-	-	-	-	(NA)	-	(NA)	-
	1969	3	4	375	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	5	203	(X)	1	180	2	199	2	7	1	28
Land in orchards	1974	1	5	(X)	-	-	-	-	-	-	-	-
	1969	7	31	(X)	-	-	1	5	1	1	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
						Total		Dry		Liquid		
				Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	4	40	(X)	1	(Z)	1	(Z)	1	(Z)	—	—
Nursery and greenhouse products	1974	4	14	(X)	2	1	1	5	1	1	—	—
	1969	1	4	(X)	—	—	1	(Z)	—	—	—	—
Other crops	1974	—	—	(X)	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	\$1,000	Forms	\$1,000		Forms	\$1,000	Forms	\$1,000
Total chemical costs, including fertilizer and lime	832	8 349	942	3 254	Sprays, dusts, granules, fumigants, etc. to control—Con.	—	—	—	—
Commercial fertilizer	801	801	877	877	Diseases in crops and orchards	4	4	4	4
acres on which used	159 680	159 680	133 749	133 749	acres on which used	1 464	180	180	180
tons	39 869	39 869	33 393	33 393	Weeds or grass in crops	11	2	11	2
\$1,000	6 301	6 301	2 443	2 443	acres on which used	562	706	562	706
Lime	88	88	233	233	acres on which used	203 615	136 904	203 615	136 904
acres on which used	7 431	7 431	10 658	10 658	\$1,000	1 538	557	1 538	557
tons	17 388	17 388	28 923	28 923	Weeds or brush in pasture	8	18	8	18
\$1,000	110	110	117	117	acres on which used	208	152	208	152
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	acres on which used	1	(Z)	1	(Z)
Insects on hay crops	10	10	1	1	Weeds on all other land	37	(NA)	37	(NA)
acres on which used	128	128	18	18	acres on which used	247	(NA)	247	(NA)
\$1,000	1	1	1	1	\$1,000	1	(NA)	1	(NA)
Insects on other crops	211	211	379	379	Chemicals for defoliation or for growth control	—	—	—	—
acres on which used	55 548	55 548	64 697	64 697	of crops or thinning of fruit	5	12	5	12
\$1,000	265	265	123	123	acres on which used	648	693	648	693
Nematodes in crops	5	5	6	6	\$1,000	4	3	4	3
acres on which used	1 292	1 292	541	541	Insect control on livestock and poultry	37	110	37	110
\$1,000	7	7	2	2	\$1,000	4	4	4	4
	—	—	—	—	Other chemicals (see text)	99	(NA)	99	(NA)
	—	—	—	—	\$1,000	105	(NA)	105	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Forms irrigated in census year	5	5	3	3	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.5	0.5	0.2	0.2	Self-propelled sprinkler systems	4	(NA)	4	(NA)
Total land irrigated	652	652	327	327	acres	52	(NA)	52	(NA)
Average per farm	130.4	130.4	109.0	109.0	Other sprinkler systems	—	(NA)	—	(NA)
Cropland irrigated	5	5	3	3	acres	—	(NA)	—	(NA)
Harvested cropland irrigated	5	5	3	3	Land in irrigated farms	1 680	1 278	1 680	1 278
acres	592	592	327	327	Cropland	1 609	1 195	1 609	1 195
Cropland pasture irrigated	—	—	—	—	Harvested cropland	1 549	1 032	1 549	1 032
Other cropland irrigated	1	1	(NA)	(NA)	Farms not irrigated in 1974 but irrigated between 1970 and 1973	—	(X)	—	(X)
Pasture irrigated, other than cropland pasture	60	60	—	—	acres irrigated in most recent year	—	(X)	—	(X)
acres	—	—	—	—	Farms with artificial drainage	359	596	359	596
Estimated quantity of irrigation water applied—acre-feet	219	219	133	133	Proportion of farms	38.9	57.8	38.9	57.8
Average per acre irrigated	0.3	0.3	0.4	0.4	Land in farms with drainage	156 863	211 420	156 863	211 420
Land irrigated by—	—	—	—	—	Land drained	138 749	180 337	138 749	180 337
Furrows or ditches	—	—	(NA)	(NA)	Average per farm	386.5	302.5	386.5	302.5
acres	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	25	(NA)	25	(NA)
	—	—	—	—	number	38	(NA)	38	(NA)
	—	—	—	—	acres	39	(NA)	39	(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)	352	234	238
\$1,000	24 868	16 532	8 336
Forms by size of debt owed:			
Under \$5,000	37	17	50
\$5,000 to \$9,999	41	26	48
\$10,000 to \$29,999	113	78	74
\$30,000 to \$49,999	62	38	34
\$50,000 and over	99	75	32

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	137	133	188	177	983	954	Farms	418	137	152	259
150 days or more	152	614	246	2 062	209	118	Cash wages paid—\$1,000	1 310	983	209	118
25 to 149 days	259	1 101	(NA)	(NA)	118	15	Number of workers	1 535	188	246	1 101
Less than 25 days	13	35	(NA)	(NA)	17	—	Farms with—	—	—	—	—
Total contract labor	13	35	(NA)	(NA)	17	—	1 worker	148	99	102	81
Farms reporting number of contract workers furnished by contractor	3	(NA)	25	(NA)	3	(NA)	2 workers	91	29	31	50
	—	—	—	—	—	—	3 or 4 workers	85	7	13	55
	—	—	—	—	—	—	5 to 9 workers	62	2	5	45
	—	—	—	—	—	—	10 workers and over	32	—	1	28

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969		
Farms by value of sales:									
\$100,000 and over	184	231	183	231	Specified products sold:				
\$40,000 to \$99,999	433		433		Crops	forms	1 557	(NA)	
\$20,000 to \$39,999	353		417		353	\$1,000	50 674	17 089	
\$10,000 to \$19,999	308	433	308	433	Grains	forms	1 525	1 578	
\$5,000 to \$9,999	228	358	228	358	\$1,000	50 042	16 817		
\$2,500 to \$4,999	145	252	145	252	Tobacco	forms	-	-	
Under \$2,500 (see text)	299	470	28	11	\$1,000	-	-		
\$2,000 to \$2,499	61	81	(X)	(X)	Cotton and cottonseed	forms	-	-	
\$1,500 to \$1,999	42	75	(X)	(X)	\$1,000	-	-		
\$1,000 to \$1,499	93	71	(X)	(X)	Field seeds, hay, forage, and silage	forms	251	224	
Under \$1,000 (see text)	103	243	(X)	(X)	\$1,000	497	159		
					Other field crops	forms	3	4	
					\$1,000	(2)	2		
					Vegetables, sweet corn, and melons	forms	1	2	
					\$1,000	1	2		
					Fruits, nuts, and berries	forms	5	10	
					\$1,000	134	108		
Market value of agricultural products sold					Livestock, poultry, and their products	forms	1 208	1 395	
\$1,000	77 881	42 648	77 147	42 157	\$1,000	26 244	24 968		
Average per farm	dollars	39 939	19 735	45 976	24 768	Poultry and poultry products	forms	90	135
					\$1,000	216	307		
					Dairy products	forms	73	102	
					\$1,000	1 585	1 391		
					Cattle and calves	forms	952	(NA)	
					\$1,000	12 712	13 129		
					Hogs and pigs	forms	747	(NA)	
					\$1,000	11 594	10 140		
					Sheep, lambs, and wool	forms	135	(NA)	
					\$1,000	114	(NA)		
					Other livestock and livestock products	forms	12	(NA)	
					\$1,000	23	(NA)		

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974		
	1974	1969	1974	1969		forms	\$1,000	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	479	(NA)	261	(NA)	Total family income from off-form sources ²	forms	999	
Income from farm-related sources before taxes and expenses ¹	forms	321	(NA)	278	\$1,000	(NA)	8 005	
	\$1,000	665	(NA)	605	Nonfarm business, excluding farm related	forms	145	
Customwork and other agricultural services	forms	183	329	170	\$1,000	313	1 125	
	\$1,000	298	294	287	268	Cash wages, salaries, commissions, and tips	forms	642
Recreational services	forms	15	17	7	\$1,000	12	5 691	
	\$1,000	6	11	1	10	Interest, dividends, or royalties	forms	474
Government farm programs	forms	50	1 147	39	1 004	\$1,000	631	
	\$1,000	50	2 250	47	2 142	Federal Social Security, pensions, retirement pay, etc.	forms	139
Rent of farmland or from lease or sale of allotments	forms	74	(NA)	61	(NA)	\$1,000	402	
	\$1,000	266	(NA)	225	(NA)	Rent income of nonfarm property	forms	71
Other farm-related sources	forms	43	(NA)	43	(NA)	\$1,000	157	
	\$1,000	45	(NA)	45	(NA)			
Expenses for farm-related income sources ¹	forms	112	(NA)	101	(NA)			
	\$1,000	198	(NA)	190	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
Total farm production expenses	forms	1 948	2 161	1 678	1 702	Seeds, bulbs, plants, and trees purchased	forms	1 555	1 809	1 469	1 591
	\$1,000	47 854	32 292	47 173	31 680	\$1,000	1 988	954	1 977	931	
Farms with -						Commercial fertilizer purchased	forms	1 489	1 695	1 375	1 503
\$1 to \$999	forms	124	230	15	67	\$1,000	6 105	2 464	6 065	2 424	
\$1,000 to \$1,999	forms	135	212	52		Other agricultural chemicals purchased	forms	1 211	(NA)	1 162	(NA)
\$2,000 to \$2,999	forms	117	157	84	112	\$1,000	2 071	1 074	2 064	1 060	
\$3,000 to \$4,999	forms	219	271	185	241	Lime	forms	(NA)	506	284	470
\$5,000 to \$9,999	forms	327	479	317	470	\$1,000	(NA)	156	154	151	
\$10,000 to \$19,999	forms	384		384	440	Gasoline and other petroleum fuel and oil for farm business	forms	1 875	2 118	1 641	1 699
\$20,000 to \$39,999	forms	338		338	238	\$1,000	3 379	1 987	3 328	1 898	
\$40,000 to \$59,999	forms	132		132		Gasoline	forms	(NA)	(NA)	1 625	1 678
\$60,000 and over	forms	172		171		\$1,000	(NA)	(NA)	1 889	1 370	
Livestock and poultry purchased	forms	788	1 076	674	898	Diesel oil	forms	(NA)	(NA)	827	586
\$1,000	forms	7 441	8 917	7 380	8 860	\$1,000	(NA)	(NA)	767	269	
Feed for livestock and poultry purchased	forms	1 234	1 556	1 048	1 284	LP gas, butane, and propane	forms	(NA)	(NA)	589	457
\$1,000	forms	7 404	5 038	7 128	4 943	\$1,000	(NA)	(NA)	417	118	
Commercially mixed formula feeds	forms	993	1 237	899	1 129	Motor oil, grease, piped gas, kerosene, and fuel oil	forms	(NA)	(NA)	1 639	1 697
\$1,000	forms	4 004	2 800	3 929	2 763	\$1,000	(NA)	(NA)	238	141	
Feed ingredients	forms	(NA)	(NA)	214	274	Hired farm labor	forms	559	969	530	886
\$1,000	forms	(NA)	(NA)	783	502	\$1,000	1 587	1 109	1 562	1 096	
Whole grains	forms	(NA)	(NA)	320	490	Contract labor	forms	42	1 207	29	40
\$1,000	forms	(NA)	(NA)	2 265	1 588	\$1,000	66	586	65	31	
Hay, green chop, and silage	forms	(NA)	(NA)	173	203	Machine hire and customwork	forms	867		810	1 014
\$1,000	forms	(NA)	(NA)	151	89	\$1,000	738		729	526	
Animal health costs for livestock and poultry	forms	(NA)	(NA)	770	(NA)	All other production expenses	forms	1 865	1 993	1 669	1 699
\$1,000	forms	(NA)	(NA)	274	(NA)	\$1,000	17 076	10 163	16 601	9 909	

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	1 841	2 096	1 586	1 682	Grain and bean combines, self-propelled..... farms.....	1 015	974	996	941
..... \$1,000.....	55 949	28 402	53 511	26 818	..... number.....	1 145	1 035	1 124	1 002
Average per farm..... dollars.....	30 402	13 550	33 739	15 944	mfd in last 5 years, number.....	369	546	368	538
Farms by value group:					Corn heads for combines..... farms.....	881	1 284	868	772
\$1 to \$999.....	12	46	12	309	..... number.....	922	1 573	908	787
\$1,000 to \$4,999.....	194	581	109		mfd in last 5 years, number.....	364	696	363	496
\$5,000 to \$9,999.....	288	430	181		Other cornpickers and picker-shellers..... farms.....	442		403	686
\$10,000 to \$19,999.....	328	476	292		..... number.....	461		422	719
\$20,000 to \$29,999.....	272		256		mfd in last 5 years, number.....	39		39	182
\$30,000 to \$49,999.....	406		399		Mower conditioners..... farms.....	242	(NA)	232	(NA)
\$50,000 to \$69,999.....	171	563	169		..... number.....	267	(NA)	255	(NA)
\$70,000 and over.....	170		168	58	mfd in last 5 years, number.....	72	(NA)	70	(NA)
Selected Machinery and Equipment									
Automobiles..... farms.....	1 660	1 870	1 445	1 543	Pickup balers..... farms.....	504	605	481	563
..... number.....	2 274	2 370	2 006	1 953	..... number.....	507	612	484	570
mfd in last 5 years, number.....	1 378	1 571	1 219	1 324	mfd in last 5 years, number.....	91	198	90	188
Motor trucks, including pickups..... farms.....	1 630	1 767	1 414	1 480	Windrowers, pull and self-propelled..... farms.....	110	(NA)	106	93
..... number.....	2 513	2 440	2 271	2 121	..... number.....	112	(NA)	108	94
mfd in last 5 years, number.....	984	1 076	873	923	mfd in last 5 years, number.....	31	(NA)	30	31
Wheel tractors..... farms.....	1 676	1 937	1 478	1 582	Field forage harvesters, shear bar or flywheel type..... farms.....	201	(NA)	196	213
..... number.....	4 473	4 697	4 195	4 097	..... number.....	208	(NA)	203	220
mfd in last 5 years, number.....	853	1 510	845	1 414	mfd in last 5 years, number.....	48	(NA)	48	76
Crowler tractors..... farms.....	93		81	85					
..... number.....	101		89	110					
mfd in last 5 years, number.....	3		3	18					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	1 412	(X)	1 215	(X)	1 389	(X)	1 208	(X)	26 244
Any cattle, hogs, or sheep.....1974.....	1 370	(X)	1 190	(X)	1 356	(X)	1 195	(X)	24 420
.....1969.....	1 620	(X)	1 344	(X)	1 626	(X)	1 377	(X)	(NA)
Cattle and calves.....1974.....	1 137	57 977	995	56 049	1 064	38 698	952	36 994	12 712
.....1969.....	1 274	59 296	1 069	57 399	1 234	56 557	1 085	55 701	13 129
Farms with—									
1 to 4.....1974.....	76	227	46	138	204	507	168	417	118
5 to 9.....1974.....	125	905	96	685	238	1 596	176	1 211	338
10 to 19.....1974.....	238	3 382	193	2 750	281	3 707	268	3 549	976
20 to 49.....1974.....	344	10 695	308	9 824	202	6 094	202	6 094	1 715
50 to 99.....1974.....	216	14 531	214	14 415	78	5 016	78	5 016	1 664
100 to 199.....1974.....	99	12 720	99	12 720	28	3 603	28	3 603	1 390
200 to 499.....1974.....	33	9 276	33	9 276	28	7 878	28	7 878	2 740
500 and over.....1974.....	6	6 241	6	6 241	5	10 297	4	9 226	3 770
Cows and heifers that had calved.....1974.....	917	20 587	820	19 826	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	1 017	17 937	868	17 092	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	846	18 290	754	17 548	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	14 985	774	14 173	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	149	2 297	138	2 278	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	200	2 952	178	2 919	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	73	(X)	1 585
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	102	(X)	1 391
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows.....	846	18 290	754	17 548	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	109	285	81	220	1 to 4.....	150	389	126	
5 to 9.....	170	1 174	137	940	5 to 9.....	164	1 103	340	
10 to 19.....	248	3 409	222	3 082	10 to 19.....	211	2 773	888	
20 to 49.....	236	6 883	231	6 767	20 to 49.....	150	4 538	1 479	
50 to 99.....	69	4 407	69	4 407	50 to 99.....	65	4 208	1 484	
100 to 199.....	12	(D)	12	(D)	100 to 199.....	27	3 517	1 413	
200 to 499.....	2	(D)	2	(D)	200 to 499.....	26	7 358	2 671	
500 and over.....	-	-	-	-	500 and over.....	3	8 500	3 524	
Milk cows.....	149	2 297	138	2 278	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	70	99	60	84	1 or 2.....	48	66	9	
3 or 4.....	10	34	9	30	3 or 4.....	23	85	11	
5 to 9.....	10	69	10	69	5 to 9.....	59	384	59	
10 to 19.....	11	149	11	149	10 to 19.....	87	1 134	162	
20 to 49.....	35	1 136	35	1 136	20 to 49.....	48	1 347	210	
50 to 99.....	13	810	13	810	50 to 99.....	4	260	45	
100 to 199.....	-	-	-	-	100 to 199.....	3	406	44	
200 to 499.....	-	-	-	-	200 to 499.....	1	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	1	(D)	(D)	

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	179	21 615	53	14 312	Turkeys	1974	—	—	1	900
	1969	244	43 428	77	21 784		1969	—	—	1	700
Hens for table or market egg production	1974	179	21 475	53	14 312	Turkeys for slaughter	1974	—	—	1	900
Hens for hatching egg production	1974	7	140	—	—	Heavy breed	1974	—	—	1	900
	1969	—	—	—	—	Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	9	73	—	—	Turkey hens for breeding	1974	—	—	—	—
	1969	13	1 758	4	6 734		1969	—	—	—	—
Roosters and male chickens for breeding	1974	54	626	—	—	Other poultry	1974	16	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	2	65	—	—		1969	45	(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		1 476	1 678	135 580	131 605	(X)	(X)
Sorghums for all purposes		31	19	706	187	(X)	(X)
Soybeans for beans (bushels)		1 460	1 595	141 996	122 727	3 865 449	4 012 585
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		1 179	1 348	44 198	32 985	1 573 599	1 206 461
Other small grains for grain		35	74	496	846	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		5	(NA)	2	(NA)	123	(NA)
Sweetpotatoes (bushels)		6	(NA)	1	(NA)	42	(NA)
Hay crops (tons, dry)		790	798	18 170	13 457	40 095	32 821
Vegetables, sweet corn, or melons for sale		5	5	7	11	(X)	(X)
Land in orchards		22	16	291	266	(X)	(X)
Berries for sale		4	7	4	3	(X)	(X)
Other crops		59	(NA)	965	823	(X)	(X)

		Farms with sales of \$2,500 and over							
		Forms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		1 352	1 502	129 589	124 319	11 755 449	11 321 034	—	—
Corn for silage or green chop (tons, green)		226	305	5 038	4 898	68 262	67 507	—	—
Corn for dry fodder, hogged or grazed		14	27	179	484	(X)	(X)	—	—
Sorghums for grain (bushels)		14	4	388	83	11 040	6 330	—	—
Sorghums for silage, fodder, hay, etc.		20	(NA)	310	96	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		306	395	5 042	6 129	13 963	17 561	—	—

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	Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	580	29 429	(X)	—	30	1 552	29	218	2	13
	1969	719	32 613	(X)	—	80	2 597	72	416	9	44
Improved pasture	1974	256	16 669	(X)	—	30	2 943	27	263	4	23
	1969	304	16 250	(X)	—	49	1 816	43	366	6	14
Corn for all purposes	1974	1 369	134 806	(X)	—	1 164	123 157	994	16 054	862	8 956
	1969	1 517	129 701	(X)	—	1 262	112 690	1 143	15 548	845	8 183
Sorghums for all purposes	1974	30	698	(X)	—	17	263	13	31	8	10
	1969	14	179	(X)	—	8	103	8	18	1	1
Wheat (bushels)	1974	1 149	43 930	1 568 167	1	25	790	33 116	713	3 762	106 716
	1969	1 251	31 992	1 178 091	2	26	967	25 598	(NA)	2 892	(NA) 461
Oats (bushels)	1974	25	295	9 931	—	—	4	45	4	6	—
	1969	65	739	32 608	—	—	24	291	(NA)	28	(NA) 7
Barley (bushels)	1974	2	17	667	—	—	—	—	—	—	—
	1969	3	39	1 650	—	—	2	30	(NA)	3	(NA) —
Rye (bushels)	1974	6	157	3 315	—	—	2	10	(NA)	2	(NA) —
	1969	3	20	328	—	—	—	—	(NA)	—	(NA) —
Other small grains for grain	1974	2	20	(X)	—	—	1	10	(NA)	1	(NA) —
Soybeans for beans (bushels)	1974	1 396	141 441	3 853 898	—	—	255	21 387	217	1 843	45 296
	1969	1 420	119 795	3 946 524	—	—	282	16 058	(NA)	1 101	(NA) 353
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA) —
Hay crops (tons, dry)	1974	742	17 675	39 180	—	—	66	1 977	62	241	5 19
	1969	703	12 667	31 521	—	—	48	880	47	153	3 13
Field seed crops	1974	48	615	(X)	—	—	—	—	—	—	—
	1969	61	647	(X)	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA) —
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA) —
Irish potatoes (hundredweight)	1974	3	1	91	1	(Z)	1	1	(NA)	1	(NA) —
	1969	3	—	17	—	—	—	—	(NA)	—	(NA) —
Vegetables, sweet corn, or melons for sale	1974	2	2	(X)	1	2	1	2	—	—	1 2
	1969	4	10	(X)	—	—	—	—	—	—	—
Land in orchards	1974	12	288	(X)	1	2	6	250	6	19	—
	1969	8	253	(X)	—	—	6	237	6	22	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	2	3	(X)	--	--	1	3	1	1	--	--
1969	6	2	(X)	--	--	2	(Z)	2	(Z)	2	1
Nursery and greenhouse products	3	272	(X)	1	2	--	--	--	--	--	--
1969	4	44	(X)	1	1	2	42	2	5	--	--
Other crops	4	75	(X)	--	--	--	--	1	(Z)	--	--

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime			Sprays, dusts, granules, fumigants, etc. to control—		
farms	1 450	1 566	Diseases in crops and orchards	10	16
\$1,000	8 129	3 485	acres on which used	920	1 775
Commercial fertilizer	1 375	1 429	Weeds or grass in crops	11	11
farms	184 754	160 382	acres on which used	892	1 045
acres on which used	32 480	29 630	farms	188 886	148 488
tons	6 065	2 424	\$1,000	1 448	706
\$1,000	284	470	Weeds or brush in pasture	22	67
Lime	13 404	15 630	acres on which used	624	1 190
farms	32 536	40 161	farms	51	(NA)
acres on which used	40 161	151	\$1,000	3	(NA)
tons	154	27	Weeds on all other land	408	(NA)
\$1,000	7	2	acres on which used	3	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			Chemicals for defoliation or for growth control		
Insects on hay crops	79	27	of crops or thinning of fruit	14	27
farms	1 627	528	acres on which used	941	1 583
acres on which used	7	2	farms	6	7
\$1,000	369	481	\$1,000	107	306
farms	57 214	55 867	Insect control on livestock and poultry	12	20
acres on which used	301	147	farms	174	(NA)
\$1,000	1	13	\$1,000	120	(NA)
farms	7	1 401	Other chemicals (see text)		
acres on which used	(Z)	5	farms		
\$1,000			\$1,000		

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Farms irrigated in census year	4	3	Land irrigated by—Continued		
Proportion of farms	0.2	0.1	Self-propelled sprinkler systems	2	(NA)
Total land irrigated	30	27	acres	27	(NA)
Average per farm	7.5	9.0	Other sprinkler systems	1	(NA)
Cropland irrigated	4	3	acres	1	(NA)
farms	30	27	Land in irrigated farms	649	377
acres	4	3	Cropland	496	201
Harvested cropland irrigated	30	27	Harvested cropland	446	201
farms	--	--	Farms not irrigated in 1974 but irrigated		
acres	--	--	between 1970 and 1973	--	(X)
Cropland pasture irrigated	--	(NA)	acres irrigated in most recent year	--	(X)
farms	--	--	Farms with artificial drainage	283	350
acres	--	--	Proportion of farms	16.9	20.5
Other cropland irrigated	--	--	Land in farms with drainage	116 334	117 305
farms	--	--	Land drained	58 011	61 784
acres	--	--	Average per farm	205.0	176.5
Pasture irrigated, other than cropland pasture	--	--	Artificial ponds, pits, reservoirs, and earthen		
farms	--	--	tanks	674	(NA)
acres	--	--	number	1 514	(NA)
Estimated quantity of irrigation water applied	25	26	acres	1 691	(NA)
Average per acre irrigated	0.8	1.0			
Land irrigated by—					
Furrows or ditches	1	(NA)			
acres	2	(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)	650	456	451
\$1,000	29 479	17 887	11 591
Farms by size of debt owed:			
Under \$5,000	54	31	90
\$5,000 to \$9,999	84	62	78
\$10,000 to \$29,999	232	176	175
\$30,000 to \$49,999	100	75	47
\$50,000 and over	180	112	61

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more	150	155	270	193	1 150		530	150	144	355
25 to 149 days	144	814	288	2 628	254		1 562	1 150	254	157
Less than 25 days	355		2 011		157		2 569	270	288	2 011
Total contract labor	29	40	(NA)	(NA)	65	31				
Farms reporting number of contract workers furnished by contractor	11	(NA)	31	(NA)	16	(NA)				
Farms with—										
1 worker							173	96	86	100
2 workers							90	29	30	57
3 or 4 workers							106	18	20	71
5 to 9 workers							104	6	6	80
10 workers and over							57	1	2	47

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	78	98	78	98			
\$40,000 to \$99,999	303		303				
\$20,000 to \$39,999	340	283	340	283			
\$10,000 to \$19,999	331	388	331	388			
\$5,000 to \$9,999	302	391	302	391			
\$2,500 to \$4,999	176	336	176	336			
Under \$2,500 (see text)	353	675	25	15			
\$2,000 to \$2,499	67	87	(X)	(X)			
\$1,500 to \$1,999	83	97	(X)	(X)			
\$1,000 to \$1,499	81	146	(X)	(X)			
Under \$1,000 (see text)	122	345	(X)	(X)			
Market value of agricultural products sold							
\$1,000	49 653	24 598	49 254	23 917			
Average per farm	dollars 26 369	11 330	31 674	15 828			
Specified products sold:							
Crops							
Grains	farms 1 430		(NA)		farms 1 430		(NA)
	\$1,000 32 522				\$1,000 11 417		
Tobacco	farms 1 407				farms 1 407		
	\$1,000 30 617				\$1,000 10 111		
Cotton and cottonseed	farms -				farms -		
	\$1,000 -				\$1,000 -		
Field seeds, hay, forage, and silage	farms 352				farms 352		
	\$1,000 517				\$1,000 257		
Other field crops	farms 7				farms 7		
	\$1,000 8				\$1,000 17		
Vegetables, sweet corn, and melons	farms 40				farms 40		
	\$1,000 1 353				\$1,000 994		
Fruits, nuts, and berries	farms 5				farms 5		
	\$1,000 27				\$1,000 14		
Livestock, poultry, and their products							
Livestock and poultry	farms 1 020				farms 1 020		
	\$1,000 15 621				\$1,000 11 823		
Poultry and poultry products	farms 141				farms 141		
	\$1,000 649				\$1,000 379		
Dairy products	farms 172				farms 172		
	\$1,000 4 783				\$1,000 3 250		
Cattle and calves	farms 834				farms 834		
	\$1,000 4 206				\$1,000 3 568		
Hogs and pigs	farms 483				farms 483		
	\$1,000 5 831				\$1,000 (NA)		
Sheep, lambs, and wool	farms 63				farms 63		
	\$1,000 25				\$1,000 4 627		
Other livestock and livestock products	farms 26				farms 26		
	\$1,000 126				\$1,000 126		

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹						
	611	(NA)	357	(NA)		
Income from farm-related sources before taxes and expenses¹						
farms	350	(NA)	282	(NA)		
\$1,000	881	(NA)	749	(NA)		
Customwork and other agricultural services	farms 173	280	157	247	farms 153	1 384
	\$1,000 345	264	316	247	\$1,000 1 384	
Recreational services	farms 9	14	8	11	farms 647	
	\$1,000 35	39	33	36	\$1,000 7 542	
Government farm programs	farms 37	1 011	32	834	farms 647	
	\$1,000 36	1 571	29	1 442	\$1,000 7 542	
Rent of farmland or from lease or sale of allotments	farms 138	(NA)	97	(NA)	farms 495	
	\$1,000 353	(NA)	267	(NA)	\$1,000 690	
Other farm-related sources	farms 44	(NA)	35	(NA)	farms 173	
	\$1,000 112	(NA)	105	(NA)	\$1,000 521	
Expenses for farm-related income sources ¹	farms 122	(NA)	94	(NA)	farms 66	
	\$1,000 243	(NA)	206	(NA)	\$1,000 135	
Total family income from off-farm sources²						
					farms 1 019	
					\$1,000 10 271	
Nonfarm business, excluding farm related						
					farms 153	
					\$1,000 1 384	
Cash wages, salaries, commissions, and tips						
					farms 647	
					\$1,000 7 542	
Interest, dividends, or royalties						
					farms 495	
					\$1,000 690	
Federal Social Security, pensions, retirement pay, etc.						
					farms 173	
					\$1,000 521	
Rent income of nonfarm property						
					farms 66	
					\$1,000 135	

¹ See text. ² 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses									
farms	1 880	2 171	1 555	1 511					
\$1,000	30 357	18 261	29 953	17 402					
Farms with—									
\$1 to \$999	199	337	23	77					
\$1,000 to \$1,999	157	274	63						
\$2,000 to \$2,999	136	199	103	125					
\$3,000 to \$4,999	230	363	211	321					
\$5,000 to \$9,999	390	468	387	458					
\$10,000 to \$19,999	354		354	320					
\$20,000 to \$39,999	245	530	245	165					
\$40,000 to \$59,999	81		81						
\$60,000 and over	88		88	45					
Livestock and poultry purchased									
farms	672	945	542	732					
\$1,000	1 760	2 027	1 713	1 951					
Feed for livestock and poultry purchased									
farms	1 112	1 437	909	1 074					
\$1,000	4 567	2 645	4 480	2 518					
Commercially mixed formula feeds									
farms	916	1 067	775	891					
\$1,000	2 966	1 676	2 924	1 613					
Feed ingredients									
farms	(NA)	(NA)	257	277					
\$1,000	(NA)	(NA)	796	375					
Whole grains	farms (NA)	(NA)	284	332					
	\$1,000 (NA)	(NA)	656	455					
Hay, green chop, and silage	farms (NA)	(NA)	116	156					
	\$1,000 (NA)	(NA)	104	75					
Animal health costs for livestock and poultry									
farms	(NA)	(NA)	667	(NA)					
\$1,000	(NA)	(NA)	239	(NA)					
Seeds, bulbs, plants, and trees purchased									
farms	1 399	1 696	1 275	1 359					
\$1,000	1 454	724	1 439	693					
Commercial fertilizer purchased									
farms	1 397	1 634	1 262	1 328					
\$1,000	3 877	1 500	3 849	1 457					
Other agricultural chemicals purchased									
farms	1 088	(NA)	1 010	(NA)					
\$1,000	1 393	630	1 383	611					
Lime	farms (NA)	376	220	322					
	\$1,000 (NA)	86	83	80					
Gasoline and other petroleum fuel and oil for farm business									
farms	1 809	2 149	1 521	1 510					
\$1,000	2 406	1 496	2 356	1 374					
Gasoline	farms (NA)	(NA)	1 506	1 500					
	\$1,000 (NA)	(NA)	1 623	1 060					
Diesel oil	farms (NA)	(NA)	639	367					
	\$1,000 (NA)	(NA)	406	133					
LP gas, butane, and propane	farms (NA)	(NA)	319	282					
	\$1,000 (NA)	(NA)	147	60					
Motor oil, grease, piped gas, kerosene, and fuel oil									
farms	(NA)	(NA)	1 520	1 510					
\$1,000	(NA)	(NA)	180	121					
Hired farm labor									
farms	552	865	512	737					
\$1,000	1 682	1 054	1 674	1 024					
Contract labor									
farms	39	1 224	35	28					
\$1,000	28	497	26	11					
Machine hire and customwork									
farms	897		808	905					
\$1,000	654		637	436					
All other production expenses									
farms	1 780	1 954	1 547	1 506					
\$1,000	12 537	7 688	12 159	7 327					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... forms.....	1 735	2 120	1 449	1 489					
..... \$1,000.....	45 859	22 927	43 367	20 218					
Average per form..... dollars.....	26 432	10 814	29 929	13 578					
Forms by value group:									
\$1 to \$999.....	3	98	3	371					
\$1,000 to \$4,999.....	209	728	125	364					
\$5,000 to \$9,999.....	332	481	190	370					
\$10,000 to \$19,999.....	346	413	308	217					
\$20,000 to \$29,999.....	272	301	262	132					
\$30,000 to \$49,999.....	313	155	301	35					
\$50,000 to \$69,999.....	155	105	155						
\$70,000 and over.....	105		105						
Selected Machinery and Equipment									
Automobiles..... forms.....	1 517	1 860	1 284	1 369					
..... number.....	2 018	2 347	1 749	1 763					
..... mfd in last 5 years, number.....	1 148	1 490	971	1 113					
Motor trucks, including pickups..... forms.....	1 470	1 648	1 249	1 248					
..... number.....	2 137	2 122	1 909	1 693					
..... mfd in last 5 years, number.....	714	851	585	665					
Wheel tractors..... forms.....	1 592	1 937	1 342	1 403					
..... number.....	4 143	4 513	3 806	3 628					
..... mfd in last 5 years, number.....	645	1 187	638	1 015					
Crawler tractors..... forms.....	67	64	64	59					
..... number.....	77	74	74	82					
..... mfd in last 5 years, number.....	7	7	7	18					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled..... forms.....	818	734	805	703					
..... number.....	894	782	881	750					
..... mfd in last 5 years, number.....	221	377	221	365					
Corn heads for combines..... forms.....	577	1 083	570	467					
..... number.....	588	1 251	581	482					
..... mfd in last 5 years, number.....	189	448	189	283					
Other cornpickers and picker-shellers..... forms.....	508	469	469	639					
..... number.....	518	479	479	656					
..... mfd in last 5 years, number.....	39	39	39	141					
Mower conditioners..... forms.....	360	(NA)	342	(NA)					
..... number.....	373	(NA)	354	(NA)					
..... mfd in last 5 years, number.....	109	(NA)	106	(NA)					
Pickup balers..... forms.....	675	742	640	674					
..... number.....	683	751	647	683					
..... mfd in last 5 years, number.....	113	232	112	211					
Windrowers, pull and self-propelled..... forms.....	123	(NA)	110	132					
..... number.....	123	(NA)	110	134					
..... mfd in last 5 years, number.....	30	(NA)	29	47					
Field forage harvesters, shear bar or flywheel type..... forms.....	180	(NA)	168	155					
..... number.....	188	(NA)	176	157					
..... mfd in last 5 years, number.....	50	(NA)	50	59					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over	
	Forms	Number	Forms	Number	Forms	Number	Forms	Number Dollars (1,000)
Any livestock or poultry.....1974.....	1 246	(X)	1 060	(X)	1 173	(X)	1 020	(X) 15 621
Any cattle, hogs, or sheep.....1974.....	1 177	(X)	1 015	(X)	1 138	(X)	997	(X) 10 062
.....1969.....	1 430	(X)	1 097	(X)	1 419	(X)	1 113	(X) (NA)
Cattle and calves.....1974.....	1 026	34 531	886	32 786	947	15 907	834	15 335 4 206
.....1969.....	1 189	35 139	909	32 333	1 132	19 784	896	18 628 3 568
Forms with—								
1 to 4.....1974.....	83	212	60	154	239	628	175	457 135
5 to 9.....1974.....	144	999	94	638	241	1 629	207	1 404 381
10 to 19.....1974.....	226	3 179	186	2 631	242	3 208	228	3 052 784
20 to 49.....1974.....	362	11 216	337	10 558	172	4 759	171	4 739 1 263
50 to 99.....1974.....	150	10 059	148	9 939	33	2 094	33	2 094 500
100 to 199.....1974.....	51	6 445	51	6 445	12	1 400	12	1 400 513
200 to 499.....1974.....	10	2 421	10	2 421	7	(D)	7	(D) (D)
500 and over.....1974.....	-	-	-	-	1	(D)	1	(D) (D)
Cows and heifers that had calved.....1974.....	804	14 390	696	13 473	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	899	14 082	729	13 091	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	626	8 366	526	7 470	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	7 593	529	6 629	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	224	6 024	214	6 003	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	293	6 489	272	6 462	(NA)	(NA)	(NA)	(NA) (NA)
Doiry products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	172	(X) 4 783
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	247	(X) 3 250
Inventory, 1974								
	All forms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over			
	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)	
Beef cows.....	626	8 366	526	7 470	Cattle sold.....			739 11 853 3 913
Forms with—					Forms with—			
1 to 4.....	103	269	83	211	1 to 4.....			220 563 180
5 to 9.....	177	1 238	131	936	5 to 9.....			189 1 244 411
10 to 19.....	223	3 017	196	2 640	10 to 19.....			169 2 215 706
20 to 49.....	108	3 001	101	2 842	20 to 49.....			126 3 553 1 143
50 to 99.....	15	841	15	841	50 to 99.....			19 1 328 434
100 to 199.....	-	-	-	-	100 to 199.....			10 1 181 454
200 to 499.....	-	-	-	-	200 to 499.....			5 (D) (D)
500 and over.....	-	-	-	-	500 and over.....			1 (D) (D)
Milk cows.....	224	6 024	214	6 003	Calves sold.....			310 3 482 293
Forms with—					Forms with—			
1 or 2.....	48	63	39	52	1 or 2.....			49 76 8
3 or 4.....	6	20	6	20	3 or 4.....			43 157 18
5 to 9.....	7	51	7	51	5 to 9.....			87 552 66
10 to 19.....	35	499	34	489	10 to 19.....			97 1 309 116
20 to 49.....	93	2 950	93	2 950	20 to 49.....			26 756 55
50 to 99.....	29	1 780	29	1 780	50 to 99.....			7 (D) (D)
100 to 199.....	6	661	6	661	100 to 199.....			- (D) (D)
200 to 499.....	-	-	-	-	200 to 499.....			1 (D) (D)
500 and over.....	-	-	-	-	500 and over.....			- (D) (D)

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over				
	Farms	Number		Farms	Number	Dollars (1,000)		
Heifers and heifer calves	1974.....	536	8 240	Cattle fattened on grains and concentrates	1974.....	372	6 790	2 272
	1969.....	694	8 869		1969.....	273	6 922	(NA)
Beef heifers	1974.....	390	4 122	Farms with—				
Milk heifers	1974.....	173	4 118	1 to 9	1974.....	197	866	300
Steers, steer calves, bulls, and bull calves	1974.....	693	11 073	10 to 19	1974.....	86	1 168	378
	1969.....	776	10 373	20 to 49	1974.....	72	2 061	676
				50 to 99	1974.....	6	401	122
				100 to 199	1974.....	5	535	214
				200 to 499	1974.....	5	(D)	(D)
				500 and over	1974.....	1	(D)	(D)

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number		
Hogs and pigs	1974.....	489	48 380	451	47 868	514	78 608	483	77 803	5 831
	1969.....	758	61 856	649	59 917	788	104 361	672	101 562	(NA)
Farms with—										
1 to 4	1974.....	47	119	32	83	11	23	8	17	1
5 to 9	1974.....	51	345	43	289	20	132	15	98	7
10 to 24	1974.....	87	1 374	79	1 266	74	1 264	66	1 117	81
25 to 49	1974.....	79	2 835	73	2 613	94	3 385	81	2 933	196
50 to 99	1974.....	93	6 098	92	6 008	116	8 189	114	8 023	562
100 to 199	1974.....	64	8 431	64	8 431	86	11 517	86	11 517	805
200 to 499	1974.....	52	15 243	52	15 243	73	21 019	73	21 019	1 518
500 and over	1974.....	16	13 935	16	13 935	40	33 079	40	33 079	2 661
Feeder pigs sold	1974.....	(X)	(X)	(X)	(X)	96	6 809	79	6 270	150
	1969.....	(X)	(X)	(X)	(X)	155	18 184	114	16 980	(NA)
Sheep and lambs	1974.....	76	1 569	59	1 167	75	1 109	59	957	(NA)
	1969.....	141	3 030	111	2 407	137	2 498	109	1 992	(NA)
Sheep and lambs shorn	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	54	948	17 024
Sheep, lambs, and wool	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	63	(X)	25
Goats	1974.....	(NA)	(NA)	1	4	(NA)	(NA)	—	—	—
	1969.....	(NA)	(NA)	2	4	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974.....	196	796	124	549	31	130	19	96	120
	1969.....	280	1 205	(NA)	(NA)	43	307	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory					
	Farms	Number		All farms		Farms with sales of \$2,500 and over			
				Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding	1974.....	338	5 952	Litters of pigs farrowed between—					
	1969.....	474	8 439	December 1 of preceding year and November 30	1974.....	397	9 537	373	9 400
Other hogs and pigs	1974.....	427	41 916		1969.....	579	10 463	494	10 096
	1969.....	606	51 478	December 1 of preceding year and May 31	1969.....	364	4 983	344	4 921
Lambs under 1 year old	1974.....	24	154		1969.....	520	5 523	454	5 342
Ewes 1 year old or older	1974.....	58	942	June 1 and November 30	1974.....	338	4 554	321	4 479
Rams and wethers	1974.....	40	71		1969.....	498	4 940	432	4 754

¹Pounds 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.....	265	(X)	221	(X)	81	(X)	76	(X)
	1969.....	(NA)	(X)	360	(X)	(NA)	(X)	159	(X)
Chickens 3 months old or older	1974.....	258	79 066	216	77 188	73	41 242	68	40 943
	1969.....	452	84 674	351	77 786	176	35 092	145	33 171
Hens and pullets of laying age	1974.....	254	72 844	214	71 227	72	(D)	67	(D)
	1969.....	439	78 258	343	71 503	169	34 485	140	32 619
Farms with—									
1 to 99	1974.....	152	4 530	117	3 663	29	1 176	25	1 057
100 to 399	1974.....	79	13 024	74	12 274	31	5 722	30	5 542
400 to 1,599	1974.....	18	10 125	18	10 125	7	3 946	7	3 946
1,600 to 3,199	1974.....	3	(D)	3	(D)	3	(D)	3	(D)
3,200 to 9,999	1974.....	—	—	—	—	1	(D)	1	(D)
10,000 to 19,999	1974.....	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	1974.....	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999	1974.....	—	—	—	—	—	—	—	—
100,000 and over	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974.....	22	1 805	19	1 605	7	490	7	490
	1969.....	5	660	3	600	9	2 806	6	2 640
Poultry and poultry products sold, (\$1,000)	1974.....	(X)	(X)	(X)	(X)	154	652	141	649
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	258	379

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	214	71 227	67	(D)	Turkeys	1	8	—	—
1969	343	71 503	140	32 619	1969	5	61	3	10 197
Hens for table or market egg production	213	71 127	67	(D)	Turkeys for slaughter	—	—	—	—
1974	2	100	—	—	Heavy breed	—	—	—	—
Hens for hatching egg production	—	—	—	—	Light breed	1	8	—	—
1974	—	—	—	—	Turkey hens for breeding	—	—	—	—
Pullets 3 months old or older	8	5 873	1	(D)	1974	4	8	—	—
1969	23	5 979	2	238	1969	7	(X)	3	(X)
Roosters and male chickens for breeding	26	88	—	—	1974	44	(X)	6	(X)
1974	—	—	—	—	1969	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	—	—					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 211	1 450	71 699	73 118	(X)	(X)				
Sorghums for all purposes	68	47	2 598	2 067	(X)	(X)				
Soybeans for beans (bushels)	1 341	1 460	98 793	88 552	2 615	103	2 537	724		
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	1 350	1 478	59 222	41 498	2 020	709	1 437	768		
Other small grains for grain	30	121	234	1 009	(X)	(X)				
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	11	(NA)	12	(NA)	1 533	(NA)				
Sweet potatoes (bushels)	5	(NA)	9	(NA)	836	(NA)				
Hay crops (tons, dry)	957	989	20 304	18 302	48 349	49 781				
Vegetables, sweet corn, or melons for sale	52	66	1 776	1 641	(X)	(X)				
Land in orchards	25	20	68	64	(X)	(X)				
Berries for sale	7	14	34	15	(X)	(X)				
Other crops	119	(NA)	1 888	2 471	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1 108	1 226	66 523	67 296	5 177	169	5 302	481	3	—
Corn for silage or green chop (tons, green)	251	275	4 206	3 534	53 377	47 676	1	—	66	—
Corn for dry fodder, hogged or grazed	14	6	329	79	(X)	(X)	—	—	—	35
Sorghums for grain (bushels)	42	23	2 101	1 870	91 325	109 626	—	—	—	—
Sorghums for silage, fodder, hay, etc.	27	(NA)	457	172	(X)	(X)	—	—	(NA)	—
Alfalfa hay (tons, dry)	449	576	7 529	9 593	21 918	31 030	1	—	2	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	566	16 323	(X)	—	—	36	560	33	114	3	5
1969	600	18 824	(X)	—	—	68	1 195	61	243	10	21
Improved pasture	173	5 533	(X)	—	—	14	309	14	51	—	—
1969	273	9 033	(X)	—	—	44	1 201	41	210	4	18
Corn for all purposes	1 137	71 058	(X)	3	66	944	63 349	833	7 630	488	4 011
1969	1 235	70 909	(X)	1	35	970	59 597	902	7 414	420	3 439
Sorghums for all purposes	65	2 558	(X)	—	—	37	1 391	28	92	16	112
1969	46	2 042	(X)	—	—	30	1 634	27	92	9	86
Wheat (bushels)	1 265	58 356	2 000 808	1	17	883	45 231	768	4 246	177	1 309
1969	1 247	39 078	1 371 062	6	166	1 006	33 164	(NA)	3 193	(NA)	589
Oats (bushels)	20	176	7 040	—	—	12	125	11	10	1	3
1969	76	631	27 263	1	10	37	338	(NA)	30	(NA)	4
Barley (bushels)	4	30	950	—	—	3	23	3	3	—	—
1969	19	165	6 810	—	—	11	102	(NA)	12	(NA)	1
Rye (bushels)	3	12	479	—	—	2	6	2	1	—	—
1969	9	52	1 555	—	—	4	32	(NA)	5	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1 258	97 813	2 598 720	1	30	290	20 886	254	1 687	39	333
1969	1 206	84 594	2 451 096	3	138	221	11 495	(NA)	904	(NA)	81
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	855	19 295	46 628	1	2	90	2 282	79	333	13	25
1969	793	16 649	46 109	—	—	81	1 765	74	249	7	25
Field seed crops	91	1 323	(X)	—	—	—	—	—	—	—	—
1969	140	1 855	(X)	—	—	1	20	—	—	1	1
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	9	12	1 513	1	4	3	10	3	3	2	1
1969	33	55	5 777	1	5	8	52	(NA)	29	(NA)	—
Vegetables, sweet corn, or melons for sale	41	1 756	(X)	15	848	32	1 437	32	433	8	46
1969	50	1 613	(X)	12	376	42	1 345	40	429	4	16
Land in orchards	7	33	(X)	—	—	1	10	1	2	—	—
1969	8	22	(X)	—	—	—	—	1	(Z)	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	6	31	(X)	1	12	3	24	3	5	--	--
1969	8	13	(X)	--	--	2	7	2	3	--	--
Nursery and greenhouse products	16	467	(X)	5	173	8	341	8	78	1	4
1969	7	462	(X)	3	172	7	403	7	83	2	4
Other crops	13	96	(X)	--	--	6	19	5	2	2	2

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	1	329	1	375	Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000	5	232	2	068	Diseases in crops and orchards	14		20	
Commercial fertilizer	1	262	1	251	acres on which used	1	199	915	
acres on which used	136	016	112	398	\$1,000	14		5	
tons	20	543	17	209	Weeds or gross in crops	714		821	
\$1,000	3	849	1	457	acres on which used	104	458	86	128
Lime	3	220	3	22	\$1,000	878		399	
acres on which used	7	495	8	624	Weeds or brush in pasture	16		33	
tons	19	516	25	122	acres on which used	139		411	
\$1,000	83		80		\$1,000	1		1	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	31		(NA)	
Insects on hay crops	164		62		acres on which used	166		(NA)	
acres on which used	3	002	1	158	\$1,000	1		(NA)	
\$1,000	17		5		Chemicals for defoliation or for growth control				
Insects on other crops	350		363		of crops or thinning of fruit	13		10	
acres on which used	38	762	30	497	acres on which used	647		385	
\$1,000	260		100		\$1,000	8		2	
Nematodes in crops	7		4		Insect control on livestock and poultry	98		261	
acres on which used	346		170		\$1,000	7		15	
\$1,000	3		1		Other chemicals (see text)	173		(NA)	
					\$1,000	110		(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	24		23		Land irrigated by—Continued				
Proportion of farms	1.5		1.5		Self-propelled sprinkler systems	2		(NA)	
Total land irrigated	1	163	931		acres	23		(NA)	
Average per farm	48.5		40.4		Other sprinkler systems	21		(NA)	
Cropland irrigated	24		23		acres	1	080	(NA)	
acres	1	163	931		Land in irrigated farms	8	428	7	737
Harvested cropland irrigated	24		23		Cropland	7	300	7	054
acres	1	153	901		Harvested cropland	6	726	6	039
Cropland pasture irrigated					Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	1		(NA)		between 1970 and 1973	1		(X)	
acres	10		30		acres irrigated in most recent year	60		(X)	
Posture irrigated, other than cropland pasture					Farms with artificial drainage	132		144	
acres					Proportion of farms	8.5		9.5	
Estimated quantity of irrigation water applied	716		640		Land in farms with drainage	41	309	39	249
Average per acre irrigated	0.6		0.7		Land drained	16	791	17	838
Land irrigated by—					Average per farm	127.2		123.8	
Furrows or ditches	1		(NA)		Artificial ponds, pits, reservoirs, and earthen				
acres	163		(NA)		tanks	458		(NA)	
					number	772		(NA)	
					acres	814		(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text)			469		349		264	
Farms by size of debt owed:			18	337	13	280	5	058
Under \$5,000			93		51		97	
\$5,000 to \$9,999			40		21		49	
\$10,000 to \$29,999			159		134		77	
\$30,000 to \$49,999			72		62		21	
\$50,000 and over			105		81		20	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							512	113	146	383
150 days or more	113	88	266	173	1	006	1	674	1	006
25 to 149 days	146	701	550	2	934	181	3	074	266	550
Less than 25 days	383		(NA)	(NA)	26					
Total contract labor	35	28	(NA)	(NA)						
Farms reporting number of contract workers furnished by contractor	5	(NA)	46	(NA)	7	(NA)				
Farms with—										
1 worker							137		71	78
2 workers							81		26	21
3 or 4 workers							110		10	21
5 to 9 workers							120		3	15
10 workers and over							64		3	11

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Land in Farms According to Use	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number...	1 403	1 455	1 056	944	Total cropland..... farms...	1 353	1 394	1 034	925
Land in farms..... acres...	278 677	290 665	260 158	257 220	..... acres...	213 898	224 146	204 581	203 380
Average size of farm..... acres...	199	200	246	272	Harvested cropland..... farms...	1 285	1 288	1 024	894
Approximate land area..... acres...	370 560	370 560	370 560	370 560	..... acres...	177 763	163 201	173 461	153 266
Proportion in farms..... percent...	75.2	78.4	70.2	69.4	Farms by acres harvested:				
Value of land and buildings ... \$1,000...	122 552	80 136	112 689	68 651	1 to 9 acres.....	82	93	23	} 144
Average per farm..... dollars...	87 350	55 076	106 713	72 723	10 to 19 acres.....	154	107	32	
Average per acre..... dollars...	440	276	433	267	20 to 29 acres.....	109	132	67	
					30 to 49 acres.....	180	164	144	
Farms by size:					50 to 99 acres.....	228	258	226	217
1 to 9 acres.....	55	46	18	11	100 to 199 acres.....	211	239	211	238
10 to 49 acres.....	277	250	106	47	200 to 499 acres.....	270	259	270	259
50 to 69 acres.....	105	92	62	23	500 to 999 acres.....	48	35	48	35
70 to 99 acres.....	160	174	110	76	1,000 acres and over.....	3	1	3	1
100 to 139 acres.....	170	164	143	107	Cropland used only for pasture				
140 to 179 acres.....	85	130	74	100	or grazing..... farms...	541	671	383	451
180 to 219 acres.....	104	108	100	97	..... acres...	23 157	26 677	19 224	21 725
220 to 259 acres.....	61	75	61	73	Other cropland (see text)..... farms...	418	769	344	(NA)
260 to 499 acres.....	262	300	258	294	..... acres...	12 978	34 268	11 896	28 389
500 to 999 acres.....	108	108	108	108	Total woodland..... farms...	673	750	525	508
1,000 to 1,999 acres.....	16	8	16	8	..... acres...	31 146	32 417	27 019	26 237
2,000 acres and over.....	-	-	-	-	Other land (see text)..... farms...	1 054	1 070	790	(NA)
					..... acres...	33 633	34 102	28 558	27 603
					Irrigated land..... farms...	3	18	3	9
					..... acres...	17	434	17	294
			Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over	
			1974	1969				1974	1969
Other cropland..... farms...			344	(NA)	Total woodland—Continued			422	350
..... acres...			11 896	28 389	Woodland not pastured..... farms...			20 145	16 900
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms...			101	269	..... acres...			790	(NA)
..... acres...			2 472	9 814	Other land..... farms...			28 558	27 603
Cropland on which all crops failed..... farms...			90	131	..... acres...			258	270
..... acres...			2 808	5 475	Pastureland and rangeland, other than cropland and woodland pasture..... farms...			13 764	11 692
Cropland in cultivated summer fallow..... farms...			38	84	..... acres...			123	171
..... acres...			1 104	3 248	Improved pastureland and rangeland..... farms...			6 587	6 730
Cropland idle..... farms...			173	252	..... acres...			161	149
..... acres...			5 512	9 852	Unimproved pastureland and rangeland..... farms...			7 177	4 962
Total woodland..... farms...			525	508	..... acres...			723	661
..... acres...			27 019	26 237	Land in houselots, barnlots, ponds, roads, wasteland, etc. farms...			14 794	15 911
Woodland pastured..... farms...			190	267	..... acres...				
..... acres...			6 874	9 337					

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms by type of organization—Con.	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number...	1 403	1 455	1 056	944	Partnership..... number...	(NA)	(NA)	52	95
Land in farms..... acres...	278 677	290 665	260 158	257 220	Land in farms..... acres...	(NA)	(NA)	18 168	27 780
Harvested cropland..... acres...	177 763	163 201	173 461	153 266	Corporation..... number...	(NA)	(NA)	3	2
Farms by tenure of farm operator:					Land in farms..... acres...	(NA)	(NA)	607	1 345
Full owners..... number...	807	735	496	356	Other..... number...	(NA)	(NA)	1	4
Land in farms..... acres...	86 280	85 408	70 041	62 292	..... acres...	(NA)	(NA)	80	824
Harvested cropland..... acres...	44 915	38 668	41 148	32 302	Farm operators by age group: ²				
Part owners..... number...	515	587	497	497	Under 25 years.....	40	34	35	20
Land in farms..... acres...	172 744	180 449	171 243	173 068	25 to 34 years.....	145	190	112	122
Harvested cropland..... acres...	119 423	108 703	119 096	106 464	35 to 44 years.....	239	245	178	169
Tenants..... number...	81	133	64	91	45 to 54 years.....	273	332	200	226
Land in farms..... acres...	19 653	24 808	18 874	21 860	55 to 64 years.....	371	378	265	255
Harvested cropland..... acres...	13 425	15 830	13 217	14 500	65 years and over.....	331	276	262	152
Percent of tenancy.....	5.8	9.1	6.1	9.6	Average age.....	53.0	51.3	52.8	50.9
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated.....	901	1 094	717	753
All farm operators..... number...	4	(NA)	4	1	On another farm.....	55		40	
Land in farms..... acres...	1 100	(NA)	1 100	305	In a rural area, not on a farm.....	25	213	14	} 115
Harvested cropland..... acres...	827	(NA)	827	305	In a city, town, or urban area.....	119		83	
Full owners..... number...	3	(NA)	3	-	Farm operators reporting days of work off farm: ²				
Land in farms..... acres...	890	(NA)	890	-	None.....	444	(NA)	385	(NA)
Harvested cropland..... acres...	617	(NA)	617	-	1 to 49 days.....	83	154	61	116
Part owners..... number...	1	(NA)	1	1	50 to 99 days.....	44	66	33	45
Land in farms..... acres...	210	(NA)	210	305	100 to 149 days.....	40		29	
Harvested cropland..... acres...	210	(NA)	210	305	150 to 199 days.....	65	160	42	} 90
Tenants..... number...	-	(NA)	-	-	200 days and over.....	447	475	258		209
Land in farms..... acres...	-	(NA)	-	-	Farm operators by principal occupation: ²				
Harvested cropland..... acres...	-	(NA)	-	-	Farming.....	788	(NA)	709	(NA)
Percent of tenancy.....	-	(NA)	-	-	Other.....	611	(NA)	343	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	25	(NA)
Individual or family..... number...	(NA)	(NA)	1 000	843	Farm operators reporting agricultural contracts.....	(NA)	(NA)	52	(NA)
Land in farms..... acres...	(NA)	(NA)	241 303	227 271					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over	28	50	28	50		
\$40,000 to \$99,999	124		124			
\$20,000 to \$39,999	211	129	211	129		
\$10,000 to \$19,999	232	257	232	257		
\$5,000 to \$9,999	217	258	217	258		
\$2,500 to \$4,999	192	225	192	225		
Under \$2,500 (see text)	399	536	52	25		
\$2,000 to \$2,499	41	83	(X)	(X)		
\$1,500 to \$1,999	86	91	(X)	(X)		
\$1,000 to \$1,499	110	110	(X)	(X)		
Under \$1,000 (see text)	162	252	(X)	(X)		
Market value of agricultural products sold						
\$1,000	23 614	14 138	23 230	13 591		
Average per form	16 831	9 716	21 998	14 397		
Crops, including hay	1 197	1 202	983	(NA)		
Nursery and greenhouse products	17 201	7 193	16 968	6 838		
Forest products	7		7	4		
Livestock, poultry, and their products	118		118	67		
Poultry and poultry products	27	24	27	16		
Poultry and poultry products	61	10	61	8		
Poultry and poultry products	765	957	607	697		
Poultry and poultry products	6 235	6 935	6 083	6 678		
Poultry and poultry products	52	(NA)	40	73		
Poultry and poultry products	200	(NA)	196	193		
Specified products sold:						
Crops						
Groins					983	(NA)
Tobacco					16 968	6 838
Cotton and cottonseed					972	850
Field seeds, hay, forage, and silage					16 365	6 464
Other field crops						
Vegetables, sweet corn, and melons						
Fruits, nuts, and berries						
Livestock, poultry, and their products					607	697
Poultry and poultry products					6 083	6 678
Dairy products					40	73
Cattle and calves					196	193
Hogs and pigs					38	73
Sheep, lambs, and wool					769	670
Other livestock and livestock products					503	(NA)
					2 230	2 870
					267	(NA)
					2 823	2 945
					43	
					44	
					14	
					22	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over		Forms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	531	(NA)	251	(NA)	
Income from form-related sources before taxes and expenses ¹	272	(NA)	219	(NA)	
Customwork and other agricultural services	373	(NA)	323	(NA)	
Recreational services	116	227	111	202	
Government farm programs	222	200	217	191	
Rent of farmland or from lease or sale of allotments	3	6	2	5	
Other farm-related sources	(2)	5	(2)	5	
Expenses for form-related income sources ¹	122	591	106	445	
	40	724	36	635	
	64	(NA)	30	(NA)	
	83	(NA)	46	(NA)	
	25	(NA)	22	(NA)	
	28	(NA)	24	(NA)	
	85	(NA)	70	(NA)	
	95	(NA)	84	(NA)	
Total family income from off-farm sources ²					681
Nonfarm business, excluding form related					5 537
Cash wages, salaries, commissions, and tips					104
Interest, dividends, or royalties					924
Federal Social Security, pensions, retirement pay, etc.					424
Rent income of nonfarm property					3 696
					271
					370
					152
					475
					32
					72

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 403	1 455	1 056	944	Seeds, bulbs, plants, and trees purchased	923	1 066	794	802
Farms with --	14 861	11 313	14 383	10 655	Commercial fertilizer purchased	824	376	810	348
\$1 to \$999	210	283	36	62	Other agricultural chemicals purchased	1 027	1 140	839	848
\$1,000 to \$1,999	173	197	83		Lime	2 775	1 171	2 715	1 114
\$2,000 to \$2,999	146	158	89	102	Gasoline and other petroleum fuel and oil for farm business	678	(NA)	608	(NA)
\$3,000 to \$4,999	212	220	188	187	Gasoline	743	433	734	411
\$5,000 to \$9,999	240	274	238	270	Diesel oil	(NA)	384	204	308
\$10,000 to \$19,999	236		236	203	LP gas, butane, and propane	(NA)	132	138	120
\$20,000 to \$39,999	118	323	118	92	Motor oil, grease, piped gas, kerosene, and fuel oil	1 344	1 443	1 020	942
\$40,000 to \$59,999	43		43		Hired farm labor	1 368	886	1 315	792
\$60,000 and over	25		25	28	Contract labor	(NA)	(NA)	1 003	926
Livestock and poultry purchased	422	542	278	427	Machine hire and customwork	(NA)	(NA)	1 014	937
Feed for livestock and poultry purchased	982	1 694	922	1 652	All other production expenses	(NA)	(NA)	100	65
Commercially mixed formula feeds	720	897	509	636					
Feed ingredients	2 250	1 683	2 145	1 584					
Whole grains	528	657	398	524					
Hay, green chop, and silage	1 395	865	1 353	828					
Animal health costs for livestock and poultry	(NA)	(NA)	117	143					
	(NA)	(NA)	210	203					
	(NA)	(NA)	183	257					
	(NA)	(NA)	538	500					
	(NA)	(NA)	64	113					
	(NA)	(NA)	43	54					
	(NA)	(NA)	336	(NA)					
	(NA)	(NA)	73	(NA)					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	1 283	1 421	947	932	Grain and bean combines, self-propelled.....	481	444	466	416
.....farms.....	24 998	13 812	22 180	11 793	.....farms.....	504	455	489	426
.....\$1,000.....	19 484	9 720	23 421	12 652	.....number.....	118	253	118	243
Average per form.....dollars.....					mfd in last 5 years, number.....				
Farms by value group:					Corn heads for combines.....	346	572	338	304
\$1 to \$999.....	5	105	3	264	.....farms.....	350	659	342	308
\$1,000 to \$4,999.....	236	541	148	253	.....number.....	97	279	97	208
\$5,000 to \$9,999.....	317	315	149	253	mfd in last 5 years, number.....				
\$10,000 to \$19,999.....	264	246	206	219	Other cornpickers and picker-shellers.....	217		182	282
\$20,000 to \$29,999.....	160		148	114	.....farms.....	232		197	286
\$30,000 to \$49,999.....	209		201	60	.....number.....	12		8	51
\$50,000 to \$69,999.....	50	214	50	22	mfd in last 5 years, number.....				
\$70,000 and over.....	42		42		Mower conditioners.....	124	(NA)	97	(NA)
Selected Machinery and Equipment									
Automobiles.....	1 114	1 226	823	829	.....farms.....	126	(NA)	99	(NA)
.....number.....	1 373	1 510	1 041	1 016	.....number.....	23	(NA)	22	(NA)
mfd in last 5 years, number.....	728	890	556	643	mfd in last 5 years, number.....				
Motor trucks, including pickups.....	1 054	1 075	823	791	Pickup balers.....	263	299	239	266
.....farms.....	1 402	1 367	1 160	1 062	.....farms.....	278	306	254	273
.....number.....	485	559	369	439	.....number.....	45	89	43	80
mfd in last 5 years, number.....					mfd in last 5 years, number.....				
Wheel tractors.....	1 145	1 278	857	868	Windrowers, pull and self-propelled.....	54	(NA)	47	68
.....farms.....	2 309	2 420	1 941	1 832	.....farms.....	54	(NA)	47	69
.....number.....	341	722	315	595	.....number.....	10	(NA)	10	23
mfd in last 5 years, number.....	19		18	29	mfd in last 5 years, number.....				
Crawler tractors.....	21		20	35	Field forage harvesters, shear bar or flywheel type.....	81	(NA)	80	84
.....farms.....					.....farms.....	83	(NA)	82	84
.....number.....					.....number.....	15	(NA)	15	40
mfd in last 5 years, number.....					mfd in last 5 years, number.....				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	832	(X)	644	(X)	765	(X)	607	(X)	6 083
Any cattle, hogs, or sheep.....1974.....	773	(X)	606	(X)	754	(X)	604	(X)	5 096
.....1969.....	945	(X)	676	(X)	925	(X)	682	(X)	(NA)
Cattle and calves.....1974.....	684	22 490	528	20 606	619	9 593	503	8 982	2 230
.....1969.....	788	23 441	568	21 208	729	16 855	555	15 712	2 870
Farms with—									
1 to 4.....1974.....	59	164	24	61	170	491	120	343	77
5 to 9.....1974.....	101	715	60	426	175	1 161	116	789	183
10 to 19.....1974.....	162	2 272	104	1 477	147	1 976	140	1 885	471
20 to 49.....1974.....	233	7 319	213	6 742	94	2 761	94	2 761	398
50 to 99.....1974.....	84	5 361	82	5 241	23	1 552	23	1 552	635
100 to 199.....1974.....	36	4 457	36	4 457	8	(D)	8	(D)	(D)
200 to 499.....1974.....	9	2 202	9	2 202	2	(D)	2	(D)	(D)
500 and over.....1974.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....1974.....	599	10 864	475	9 735	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	655	9 868	495	8 965	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	555	9 486	436	8 398	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	8 100	448	7 259	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	100	1 378	75	1 337	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	150	1 768	113	1 706	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	38	(X)	769
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	73	(X)	670
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows.....	555	9 486	436	8 398	Cattle sold.....	421	6 719	1 959	
Farms with—					Farms with—				
1 to 4.....	106	261	59	139	1 to 4.....	130	347	86	
5 to 9.....	99	674	65	461	5 to 9.....	94	639	176	
10 to 19.....	185	2 453	156	2 075	10 to 19.....	115	1 542	442	
20 to 49.....	135	4 072	128	3 817	20 to 49.....	57	1 641	483	
50 to 99.....	26	1 580	24	1 460	50 to 99.....	16	1 112	325	
100 to 199.....	4	446	4	446	100 to 199.....	7	(D)	(D)	
200 to 499.....	—	—	—	—	200 to 499.....	2	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	100	1 378	75	1 337	Calves sold.....	201	2 263	270	
Farms with—					Farms with—				
1 or 2.....	54	63	33	42	1 or 2.....	40	56	7	
3 or 4.....	4	15	2	7	3 or 4.....	34	113	14	
5 to 9.....	9	62	7	50	5 to 9.....	52	360	44	
10 to 19.....	9	131	9	131	10 to 19.....	35	461	63	
20 to 49.....	18	549	18	549	20 to 49.....	36	1 008	124	
50 to 99.....	5	(D)	5	(D)	50 to 99.....	3	(D)	11	
100 to 199.....	—	—	—	—	100 to 199.....	1	(D)	8	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Forms with sales of \$2,500 and over					Forms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Forms	Number	Forms	Number		Forms	Number	Forms	Number
Hens and pullets of laying age	91	27 273	19	16 440	Turkeys	—	—	—	—
..... 1969	125	35 364	34	26 067	..... 1969	4	36	2	10
Hens for table or market egg production	91	27 123	19	16 440	Turkeys for slaughter	—	—	—	—
..... 1974	1	150	—	—	..... 1974	—	—	—	—
..... 1969	—	—	—	—	Heavy breed	—	—	—	—
Pullets 3 months old or older	2	14	—	—	..... 1974	—	—	—	—
..... 1969	2	78	—	—	Light breed	—	—	—	—
Roosters and male chickens for breeding	22	84	—	—	..... 1974	—	—	—	—
..... 1969	—	—	—	—	Turkey hens for breeding	2	10	1	7
Pullet chicks and pullets under 3 months old .....	—	—	—	—	..... 1969	5	(X)	—	(X)
..... 1974	—	—	—	—	Other poultry	13	(X)	4	(X)
..... 1969 .....	—	—	—	—	..... 1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All forms									
	Forms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	648	812	33 544	47 271	(X)	(X)	—	—	(X)	(X)
Sorghums for all purposes	44	14	1 561	253	(X)	(X)	—	—	(X)	(X)
Soybeans for beans (bushels)	997	956	86 558	71 436	1 669	650	1 718	423	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	916	952	44 060	32 572	1 179	842	—	—	996	510
Other small grains for grain	28	103	324	1 434	(X)	(X)	—	—	(X)	(X)
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	5	(NA)	3	(NA)	222	(NA)	—	—	(NA)	(NA)
Sweetpotatoes (bushels)	1	(NA)	(Z)	(NA)	19	(NA)	—	—	(NA)	(NA)
Hay crops (tons, dry)	605	559	15 421	11 806	28 469	—	21 807	—	—	—
Vegetables, sweet corn, or melons for sale	17	3	49	5	(X)	(X)	—	—	(X)	(X)
Land in orchards	22	27	350	536	(X)	(X)	—	—	(X)	(X)
Berries for sale	21	23	43	168	(X)	(X)	—	—	(X)	(X)
Other crops	76	(NA)	1 167	1 366	(X)	(X)	—	—	(X)	(X)

	Forms with sales of \$2,500 and over											
	Forms		Acres		Quantity harvested		Irrigated land					
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	581	670	30 922	43 800	1 817	865	2 944	980	2	—	16	—
Corn for silage or green chop (tons, green)	90	122	1 954	1 925	19 652	23 595	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed	13	10	261	66	(X)	(X)	—	—	—	—	—	—
Sorghums for grain (bushels)	33	6	1 418	175	45 460	6 353	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	14	(NA)	143	78	(X)	(X)	—	—	(NA)	—	—	—
Alfalfa hay (tons, dry)	88	94	1 465	1 526	3 234	3 582	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	383	19 224	(X)	—	—	34	1 449	32	193	2	3
..... 1969	451	21 725	(X)	—	—	66	2 217	66	444	4	13
Improved pasture	123	6 587	(X)	—	—	19	651	19	101	—	—
..... 1969	171	6 730	(X)	—	—	32	747	32	157	2	6
Corn for all purposes	600	33 137	(X)	2	16	498	30 129	476	4 066	210	1 775
..... 1969	684	45 791	(X)	—	—	578	40 919	551	6 079	173	2 093
Sorghums for all purposes	44	1 561	(X)	—	—	28	1 091	24	98	9	154
..... 1969	14	253	(X)	—	—	7	168	5	34	3	8
Wheat (bushels)	797	42 419	1 147 079	—	—	564	33 233	543	3 894	37	316
..... 1969	742	29 714	921 989	7	162	621	26 115	(NA)	3 191	(NA)	93
Oats (bushels)	25	283	9 492	—	—	11	130	11	20	—	—
..... 1969	81	1 279	50 617	1	30	51	737	(NA)	81	(NA)	2
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	2	29	468	—	—	1	11	1	2	—	—
..... 1969	14	97	1 810	—	—	8	78	(NA)	7	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	905	85 551	1 655 022	—	—	352	35 134	328	2 626	32	220
..... 1969	743	67 592	1 642 520	4	102	289	23 276	(NA)	1 631	(NA)	155
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	501	14 104	26 505	—	—	49	1 356	48	194	2	4
..... 1969	416	10 068	19 283	—	—	41	864	38	108	3	3
Field seed crops	64	1 042	(X)	—	—	1	10	1	2	—	—
..... 1969	85	1 239	(X)	—	—	1	6	1	1	—	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	5	3	222	—	—	1	(Z)	(NA)	1	(Z)	(NA)
..... 1969	3	(Z)	65	—	—	1	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	6	16	(X)	1	1	2	4	2	1	—	—
..... 1969	3	5	(X)	1	(Z)	2	3	2	3	—	—
Land in orchards	20	345	(X)	—	—	5	182	5	15	—	—
..... 1969	22	499	(X)	—	—	19	470	19	75	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	11	41	(X)	—	—	4	5	4	1	—	—
1969	13	151	(X)	—	—	5	42	5	9	—	—
Nursery and greenhouse products	7	74	(X)	—	—	4	26	4	4	1	(Z)
1969	4	38	(X)	—	—	1	(Z)	1	(Z)	—	—
Other crops	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	\$1,000	Forms	\$1,000		Forms	\$1,000	Forms	\$1,000
Total chemical costs, including fertilizer and lime	884	3 449	865	1 525	Sprays, dusts, granules, fumigants, etc. to control—Can.	8	671	30	1 460
Commercial fertilizer	839	103 620	794	95 666	Diseases in crops and orchards	15	426	18	432
Lime	204	13 712	308	14 196	Weeds or gross in crops	68 998	433	52 330	217
Sprays, dusts, granules, fumigants, etc. to control—	22	2 715	4	1 114	Weeds or brush in pasture	7	38	27	260
Insects on hay crops	382	8 097	32	9 269	Weeds on all other land	14	(Z)	(NA)	2
Insects on other crops	104	24 217	168	31 200	Chemicals for defoliation or for growth control	2	25	4	(NA)
Nematodes in crops	72	138	44	120	of crops or thinning of fruit	315	1	128	(Z)
	—	—	4	—	Insect control on livestock and poultry	42	3	142	7
	—	—	412	1	Other chemicals (see text)	125	70	(NA)	(NA)
	—	—	1	—					

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	3	17	9	294	Land irrigated by—Continued	2	16	(NA)	(NA)
Proportion of farms	0.3	5.7	0.9	32.6	Self-propelled sprinkler systems	1	1	(NA)	(NA)
Total land irrigated	3	17	9	294	Other sprinkler systems	1	1	(NA)	(NA)
Average per farm	3	17	9	294	Land in irrigated farms	387	276	1 837	1 330
Cropland irrigated	3	17	9	294	Cropland	276	276	1 330	1 128
Harvested cropland irrigated	—	—	—	—	Harvested cropland	276	—	—	—
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	(X)
Other cropland irrigated	—	—	(NA)	—	between 1970 and 1973	—	—	—	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	—	—	—	—
Estimated quantity of irrigation water applied	9	9	198	198	Farms with artificial drainage	65	62	86	9.1
Average per acre irrigated	0.5	0.5	0.7	0.7	Proportion of farms	30 555	14 149	29 430	12 285
Land irrigated by—	—	—	(NA)	(NA)	Land drained	217.7	—	142.8	—
Furrows or ditches	—	—	(NA)	(NA)	Average per farm	—	—	—	—
	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	393	933	(NA)	(NA)
	—	—	(NA)	(NA)	tanks	612	612	(NA)	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	327	9 906	233	6 226	219	3 681
Farms by size of debt owed:								
Under \$5,000	—	—	54	59	24	50	77	41
\$5,000 to \$9,999	—	—	115	35	88	33	62	23
\$10,000 to \$29,999	—	—	64	64	38	38	16	16
\$30,000 to \$49,999	—	—	—	—	—	—	—	—
\$50,000 and over	—	—	—	—	—	—	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	50	49	62	77	238	433	297	50	59	229
150 days or more	59	432	195	1 588	119	90	447	238	119	90
25 to 149 days	229	1 493	1 493	(NA)	90	24	1 750	62	195	1 493
Less than 25 days	13	25	(NA)	(NA)	7	(NA)				
Total contract labor	1	(NA)	2	(NA)	(Z)	(NA)				
Farms reporting number of contract workers furnished by contractor	1	(NA)	2	(NA)	(Z)	(NA)				
Farms with—										
1 worker	100	40	32	67						
2 workers	42	9	12	28						
3 or 4 workers	66	1	9	56						
5 to 9 workers	40	—	4	34						
10 workers and over	49	—	2	44						

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Forms by value of sales:							
\$100,000 and over	75	115	75	115			
\$40,000 to \$99,999	240		240				
\$20,000 to \$39,999	173	253	173	253			
\$10,000 to \$19,999	95	228	95	228			
\$5,000 to \$9,999	76	99	76	99			
\$2,500 to \$4,999	28	48	28	48			
Under \$2,500 (see text)	35	56	1	2			
\$2,000 to \$2,499	9	6	(X)	(X)			
\$1,500 to \$1,999	8	6	(X)	(X)			
\$1,000 to \$1,499	7	12	(X)	(X)			
Under \$1,000 (see text)	11	32	(X)	(X)			
Market value of agricultural products sold							
\$1,000	33 966	20 897	33 921	20 849			
Average per form dollars	47 044	26 153	49 303	27 985			
Crops, including hay	667	742	650	(NA)			
Nursery and greenhouse products	2	12 055	25 163	12 023			
Forest products	2	14	2	13			
Livestock, poultry, and their products	430	552	408	529			
Poultry and poultry products	67	(NA)	61	89			
Specified products sold:							
Crops							
Grains							
Tobacco							
Cotton and cottonseed							
Field seeds, hay, forage, and silage							
Other field crops							
Vegetables, sweet corn, and melons							
Fruits, nuts, and berries							
Livestock, poultry, and their products							
Poultry and poultry products							
Dairy products							
Cattle and calves							
Hogs and pigs							
Sheep, lambs, and wool							
Other livestock and livestock products							

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	83	(NA)	58	(NA)			
Income from farm-related sources before taxes and expenses ¹	159	(NA)	155	(NA)			
Customwork and other agricultural services	374	(NA)	344	(NA)			
Recreational services	103	174	102	173			
Government farm programs	273	216	247	215			
Rent of farmland or from lease or sale of allotments	3	8	3	8			
Other farm-related sources	3	3	3	3			
Expenses for farm-related income sources ¹	18	345	17	333			
Total family income from off-farm sources ²	24	738	23	730			
Nanfarm business, excluding farm related	34	(NA)	33	(NA)			
Cash wages, salaries, commissions and tips	47	(NA)	46	(NA)			
Interest, dividends, or royalties	18	(NA)	17	(NA)			
Federal Social Security, pensions, retirement pay, etc.	28	(NA)	24	(NA)			
Rent income of nanfarm property	55	(NA)	52	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	722	799	688	745					
Forms with -	20 062	13 403	19 974	13 326					
\$1 to \$999	8	26	1	15					
\$1,000 to \$1,999	24	34	15	23					
\$2,000 to \$2,999	33	27	24	90					
\$3,000 to \$4,999	39	94	36	200					
\$5,000 to \$9,999	123	201	117	242					
\$10,000 to \$19,999	195		195	116					
\$20,000 to \$39,999	156	417	156	116					
\$40,000 to \$59,999	71		71	59					
\$60,000 and over	73		73						
Livestock and poultry purchased	246	356	233	344					
Feed for livestock and poultry purchased	372	486	347	461					
Commercially mixed formula feeds	2 056	1 608	2 039	1 601					
Feed ingredients	333	440	315	424					
Whole grains	1 377	1 156	1 372	1 152					
Hay, green chop, and silage	(NA)	(NA)	68	61					
Animal health costs for livestock and poultry	(NA)	(NA)	175	103					
Seeds, bulbs, plants, and trees purchased	(NA)	(NA)	97	153					
Commercial fertilizer purchased	(NA)	(NA)	443	324					
Other agricultural chemicals purchased	(NA)	(NA)	46	55					
Lime	(NA)	(NA)	48	20					
Gasoline and other petroleum fuel and oil for farm business	(NA)	(NA)	285	(NA)					
Gasoline	(NA)	(NA)	132	(NA)					
Diesel oil	(NA)	(NA)							
LP gas, butane, and propane	(NA)	(NA)							
Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)							
Hired farm labor	284	467	276	451					
Contract labor	563	740	561	738					
Machine hire and customwork	16	602	14	27					
All other production expenses	28	478	20	35					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	709	781	677	734	Grain and bean combines, self-propelled..... farms.....	405	361	403	359
..... \$1,000.....	25 495	12 969	25 106	12 752	..... number.....	440	381	438	379
Average per farm..... dollars.....	35 959	16 606	37 084	17 372	..... mfd in last 5 years, number.....	184	215	183	214
Selected Machinery and Equipment									
Forms by value group:					Corn heads for combines..... farms.....	394	574	393	318
\$1 to \$999.....	2	13	1	114	..... number.....	411	765	410	327
\$1,000 to \$4,999.....	37	137	29	152	..... mfd in last 5 years, number.....	184	350	183	202
\$5,000 to \$9,999.....	57	160	45	152	Other cornpickers and picker-shellers..... farms.....	301		297	414
\$10,000 to \$19,999.....	117	210	112	209	..... number.....	307		302	425
\$20,000 to \$29,999.....	138		135	140	..... mfd in last 5 years, number.....	81		80	146
\$30,000 to \$49,999.....	199		197	90	Mower conditioners..... farms.....	103	(NA)	102	(NA)
\$50,000 to \$69,999.....	84	261	83		..... number.....	112	(NA)	111	(NA)
\$70,000 and over.....	75		75	29	..... mfd in last 5 years, number.....	29	(NA)	28	(NA)
Selected Machinery and Equipment									
Automobiles..... farms.....	663	751	635	708	Pickup balers..... farms.....	183	209	182	203
..... number.....	928	1 016	887	965	..... number.....	189	213	186	207
..... mfd in last 5 years, number.....	632	661	602	645	..... mfd in last 5 years, number.....	16	49	15	49
Motor trucks, including pickups..... farms.....	602	597	578	577	Windrowers, pull and self-propelled..... farms.....	28	(NA)	28	29
..... number.....	889	773	863	751	..... number.....	31	(NA)	31	35
..... mfd in last 5 years, number.....	379	347	362	335	..... mfd in last 5 years, number.....	5	(NA)	5	13
Wheel tractors..... farms.....	667	748	639	714	Field forage harvesters, shear bar or flywheel type..... farms.....	46	(NA)	46	38
..... number.....	2 080	2 093	2 034	2 002	..... number.....	48	(NA)	48	40
..... mfd in last 5 years, number.....	446	659	445	644	..... mfd in last 5 years, number.....	11	(NA)	11	14
Crawler tractors..... farms.....	35		33	33					
..... number.....	39		37	43					
..... mfd in last 5 years, number.....	1		1	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.....	429	(X)	407	(X)	430	(X)	408	(X)	8 751
Any cattle, hogs, or sheep.....1974.....	413	(X)	392	(X)	419	(X)	399	(X)	8 423
.....1969.....	531	(X)	506	(X)	530	(X)	511	(X)	(NA)
Cattle and calves.....1974.....	327	16 863	307	16 569	319	12 309	305	12 229	3 886
.....1969.....	390	22 211	374	22 043	393	17 237	377	17 179	4 500
Farms with—									
1 to 4.....1974.....	15	34	15	34	44	116	38	97	27
5 to 9.....1974.....	26	166	18	118	51	344	45	304	77
10 to 19.....1974.....	47	625	43	578	98	1 340	96	1 319	320
20 to 49.....1974.....	134	4 436	126	4 237	80	2 484	80	2 484	692
50 to 99.....1974.....	67	4 399	67	4 399	22	1 497	22	1 497	387
100 to 199.....1974.....	21	2 681	21	2 681	11	1 454	11	1 454	544
200 to 499.....1974.....	17	4 522	17	4 522	9	2 126	9	2 126	656
500 and over.....1974.....	-	-	-	-	4	2 948	4	2 948	1 184
Cows and heifers that had calved.....1974.....	270	7 020	255	6 923	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	308	6 987	293	6 906	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	244	6 552	232	6 475	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	6 406	261	6 333	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	47	468	43	448	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	60	581	56	573	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	20	(X)	224
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	41	(X)	210
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	244	6 552	232	6 475	Cattle sold.....		255	10 151	3 579
Farms with—					Farms with—				
1 to 4.....	16	35	12	25	1 to 4.....		61	141	39
5 to 9.....	27	190	20	139	5 to 9.....		36	246	74
10 to 19.....	77	1 059	76	1 043	10 to 19.....		64	845	260
20 to 49.....	92	2 786	92	2 786	20 to 49.....		58	1 857	580
50 to 99.....	27	1 730	27	1 730	50 to 99.....		13	884	277
100 to 199.....	4	(D)	4	(D)	100 to 199.....		13	1 753	628
200 to 499.....	1	(D)	1	(D)	200 to 499.....		6	1 477	537
500 and over.....	-	-	-	-	500 and over.....		4	2 948	1 184
Milk cows.....	47	468	43	448	Calves sold.....		122	2 078	307
Farms with—					Farms with—				
1 or 2.....	23	28	21	26	1 or 2.....		9	12	2
3 or 4.....	1	4	1	4	3 or 4.....		9	32	5
5 to 9.....	10	73	8	55	5 to 9.....		27	182	30
10 to 19.....	2	35	2	35	10 to 19.....		47	661	111
20 to 49.....	11	328	11	328	20 to 49.....		25	705	102
50 to 99.....	-	-	-	-	50 to 99.....		3	(D)	(D)
100 to 199.....	-	-	-	-	100 to 199.....		1	(D)	(D)
200 to 499.....	-	-	-	-	200 to 499.....		1	(D)	(D)
500 and over.....	-	-	-	-	500 and over.....		-	-	-

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

		Inventory— Farms with sales of \$2,500 and over				Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	183	3 023	Cattle fattened on grains and concentrates		122	7 787	2 916
	1969	278	5 466			115	9 927	(NA)
Beef heifers	1974	171	2 834	Farms with—				
Milk heifers	1974	14	189	1 to 9		35	140	45
Steers, steer calves, bulls, and bull calves	1974	262	6 623	10 to 19		30	395	134
	1969	329	9 671	20 to 49		26	824	304
				50 to 99		11	775	248
				100 to 199		11	1 472	549
				200 to 499		5	1 233	451
				500 and over		4	2 948	1 184

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	193	36 975	188	36 732	218	57 758	213	57 548	4 486	
	1969	309	53 774	303	53 718	331	76 967	323	76 836	(NA)	
Farms with—											
1 to 4	1974	4	10	4	10	1	2	—	—	—	
5 to 9	1974	6	46	6	46	2	14	2	14	1	
10 to 24	1974	19	306	18	295	17	270	17	270	23	
25 to 49	1974	28	977	28	977	19	712	19	712	54	
50 to 99	1974	41	2 820	37	2 588	41	2 646	37	2 438	184	
100 to 199	1974	33	4 274	33	4 274	43	5 909	43	5 909	445	
200 to 499	1974	39	11 453	39	11 453	59	17 610	59	17 610	1 382	
500 and over	1974	23	17 089	23	17 089	36	30 595	36	30 595	2 397	
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	18	1 412	14	1 204	26	
	1969	(X)	(X)	(X)	(X)	22	1 800	22	1 800	(NA)	
Sheep and lambs	1974	74	2 137	68	1 932	74	1 695	69	1 617	(NA)	
	1969	135	3 559	128	3 483	130	3 038	125	2 957	(NA)	
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	65	1 452	10 354	
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	71	(X)	50	
Goats	1974	(NA)	(NA)	1	2	(NA)	(NA)	—	—	(NA)	
	1969	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)	
Horses and ponies	1974	53	242	50	228	6	19	5	14	4	
	1969	103	486	(NA)	(NA)	13	28	(NA)	(NA)	(NA)	
		Inventory— Farms with sales of \$2,500 and over				Inventory					
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
		Farms	Number	Farms	Number	Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding	1974	161	5 336	Litters of pigs farrowed between—				185	7 431	180	7 406
	1969	256	8 859	December 1 of preceding year and November 30				276	10 233	270	10 216
Other hogs and pigs	1974	169	31 396	December 1 of preceding year and May 31				168	4 116	163	4 091
	1969	281	44 859	June 1 and November 30				245	5 482	239	5 472
Lambs under 1 year old	1974	42	474					131	3 315	131	3 315
Ewes 1 year old or older	1974	65	1 379					209	4 751	207	4 744
Rams and wethers	1974	48	79								

¹Pounds 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	106	(X)	98	(X)	45	(X)	44	(X)
	1969	(NA)	(X)	121	(X)	(NA)	(X)	56	(X)
Chickens 3 months-old or older	1974	100	16 382	92	16 022	38	8 841	37	8 766
	1969	123	19 089	118	18 623	55	8 729	54	8 479
Hens and pullets of laying age	1974	99	14 936	91	14 651	35	8 360	35	8 360
	1969	121	17 630	116	17 222	52	8 424	51	8 174
Farms with—									
1 to 99	1974	65	2 466	57	2 181	10	345	10	345
100 to 399	1974	24	4 770	24	4 770	18	3 524	18	3 524
400 to 1,599	1974	9	(D)	9	(D)	6	2 816	6	2 816
1,600 to 3,199	1974	1	(D)	1	(D)	1	1 675	1	1 675
3,200 to 9,999	1974	—	—	—	—	—	—	—	—
10,000 to 19,999	1974	—	—	—	—	—	—	—	—
20,000 to 49,999	1974	—	—	—	—	—	—	—	—
50,000 to 99,999	1974	—	—	—	—	—	—	—	—
100,000 and over	1974	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974	10	827	9	577	3	389	2	165
	1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	67	100	61	100
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	89	62

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
	Inventory		Sales				Inventory		Sales	
	Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age.....	91	14 651	35	8 360	Turkeys.....	1	23	1	18	
.....1969.....	116	17 222	51	8 174	.....1969.....	3	11	1	1
Hens for table or market egg production.....	85	9 646	28	4 546	Turkeys for slaughter.....	1	23	1	18	
.....1974.....	13	5 005	8	3 814	.....1974.....	1	23	1	18
Hens for hatching egg production.....	13	5 005	8	3 814	.....1974.....	—	—	—	—
.....1969.....	—	—	—	—	.....1969.....	—	—	—	—
Pullets 3 months old or older.....	4	540	—	—	.....1974.....	—	—	—	—
.....1969.....	5	862	—	—	.....1969.....	2	5	—	—
Roosters and male chickens for breeding.....	30	831	11	406	Turkey hens for breeding.....	19	(X)	6	(X)	
.....1974.....	1	100	—	—	.....1974.....	24	(X)	6	(X)
Pullet chicks and pullets under 3 months old.....	1	100	—	—	.....1969.....	—	—	—	—
.....1969.....	—	—	—	—	.....1969.....	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes.....	647	719	93 932	91 811	(X)	(X)	(X)	(X)		
Sorghums for all purposes.....	1	4	260	214	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels).....	574	577	58 791	45 401	1 383 385	1 651 720				
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—		
Wheat (bushels).....	76	94	1 873	2 088	61 278	87 973				
Other small grains for grain.....	233	343	4 639	7 778	(X)	(X)				
Cotton (bales).....	—	—	—	—	—	—	—	—		
Tobacco (pounds).....	—	—	—	—	—	—	—	—		
Irish potatoes (hundredweight).....	6	(NA)	2	(NA)	290	(NA)	(NA)	(NA)		
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	—	—	—		
Hay crops (tons, dry).....	259	325	6 026	6 774	15 479	19 450				
Vegetables, sweet corn, or melons for sale.....	13	12	652	497	(X)	(X)				
Land in orchards.....	12	3	200	87	(X)	(X)				
Berries for sale.....	1	—	(Z)	—	(X)	(X)				
Other crops.....	10	(NA)	105	394	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels).....	629	703	91 233	90 515	6 691 747	9 490 538	—	—	—	—
Corn for silage or green chop (tons, green).....	51	34	2 020	880	19 024	14 371	—	—	—	—
Corn for dry fodder, hogged or grazed.....	14	4	487	79	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	1	3	260	201	(D)	8 600	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	—	(NA)	—	13	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	149	215	3 376	4 399	9 344	14 451	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	221	8 636	(X)	—	—	9	230	9	43	—	—
.....1969.....	321	12 325	(X)	—	—	22	630	21	122	1	8
Improved pasture.....	43	2 943	(X)	—	—	8	766	8	79	—	—
.....1969.....	55	3 401	(X)	—	—	8	425	8	68	—	—
Corn for all purposes.....	637	93 740	(X)	—	—	525	83 666	471	12 726	352	4 646
.....1969.....	704	91 474	(X)	—	—	579	78 808	503	11 326	445	6 689
Sorghums for all purposes.....	1	260	(X)	—	—	—	—	—	—	—	—
.....1969.....	4	214	(X)	—	—	1	11	1	1	1	1
Wheat (bushels).....	75	1 867	61 098	—	—	36	992	34	100	2	13
.....1969.....	91	2 066	87 345	—	—	60	1 275	(NA)	140	(NA)	26
Oats (bushels).....	229	4 615	225 117	—	—	30	567	30	58	—	—
.....1969.....	336	7 673	525 817	—	—	56	1 349	(NA)	149	(NA)	14
Barley (bushels).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	2	7	80	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....	2	29	870	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	1	2	(X)	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain.....	568	58 739	1 382 707	—	—	79	8 700	69	719	10	120
Soybeans for beans (bushels).....	560	45 188	1 644 487	—	—	50	3 556	(NA)	242	(NA)	164
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....	252	5 938	15 287	—	—	19	440	18	62	1	3
.....1969.....	309	6 692	19 233	—	—	16	415	16	66	—	—
Field seed crops.....	6	42	(X)	—	—	1	6	1	(Z)	—	—
.....1969.....	20	233	(X)	—	—	1	20	1	1	—	—
Cotton (bales).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....	1	1	200	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	9	1	85	—	—	1	(Z)	(NA)	(Z)	(NA)	(Z)
Vegetables, sweet corn, or melons for sale.....	12	646	(X)	—	—	7	412	7	236	2	18
.....1969.....	12	497	(X)	—	—	9	357	8	56	6	27
Land in orchards.....	8	200	(X)	—	—	4	63	4	7	1	2
.....1969.....	3	87	(X)	—	—	2	86	2	6	1	2

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	1	(Z)	(X)	—	—	1	(Z)	1	(Z)	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1	(Z)	(X)	—	—	—	—	—	—	—	—
1969	2	113	(X)	1	5	1	25	1	20	—	—
Other crops	2	63	(X)	—	—	1	28	1	2	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	613		682		Sprays, dusts, granules, fumigants, etc. to control—				
lime	\$1,000	4 627	1 859		Diseases in crops and orchards	5		9	
Commercial fertilizer	577		607		acres on which used	1 805		545	
acres on which used	95 930		86 937		Weeds or grass in crops	8		4	
tons	18 839		19 120		acres on which used	393		487	
\$1,000	3 408		1 341		Weeds or brush in pasture	100 667		76 416	
lime	121		192		acres on which used	803		294	
acres on which used	9 941		9 029		tons	9		33	
tons	21 195		22 330		acres on which used	100		650	
\$1,000	124		80		tons	1		2	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	57		(NA)	
Insects on hay crops	17		7		acres on which used	419		(NA)	
acres on which used	421		198		tons	2		(NA)	
\$1,000	2		1		Chemicals for defoliation or for growth control				
lime	204		297		of crops or thinning of fruit	6		9	
acres on which used	40 349		43 089		acres on which used	54		1 500	
\$1,000	218		117		tons	1		4	
Nematodes in crops	—		4		Insect control on livestock and poultry	47		143	
acres on which used	—		452		\$1,000	4		12	
\$1,000	—		2		Other chemicals (see text)	87		(NA)	
					\$1,000	57		(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Forms irrigated in census year	—		1		Land irrigated by— Continued				
Proportion of forms	—		0.1		Self-propelled sprinkler systems	—		(NA)	
Total land irrigated	—		5		acres	—		(NA)	
Average per form	—		5.0		Other sprinkler systems	—		(NA)	
Cropland irrigated	—		1		acres	—		(NA)	
Harvested cropland irrigated	—		5		Land in irrigated farms	—		148	
acres	—		1		Cropland	—		113	
Other cropland irrigated	—		(NA)		Harvested cropland	—		113	
acres	—		—		Farms not irrigated in 1974 but irrigated				
Posture irrigated, other than cropland pasture	—		—		between 1970 and 1973	—		(X)	
acres	—		—		acres irrigated in most recent year	—		(X)	
Estimated quantity of irrigation water applied	—		2		Farms with artificial drainage	224		244	
Average per acre irrigated	—		0.4		Proportion of farms	32.6		32.7	
Land irrigated by—					Land in farms with drainage	85 470		78 777	
Furrows or ditches	—		(NA)		Land drained	57 163		54 228	
acres	—		(NA)		Average per form	255.2		222.2	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	76		(NA)	
					forms	143		(NA)	
					number	166		(NA)	
					acres	—		—	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Forms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Forms	Forms	Forms	Forms	Forms
Farms with debt owed by form operator (see text)	—	247	142	176	—	—	—
Forms by size of debt owed:		9 630	5 859	3 772			
Under \$5,000	—	31	15	30			
\$5,000 to \$9,999	—	27	11	34			
\$10,000 to \$29,999	—	93	52	71			
\$30,000 to \$49,999	—	37	26	30			
\$50,000 and over	—	59	38	11			

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							276	51	87	194
150 days or more	51	56	78	90	371		561	371	119	71
25 to 149 days	87	423	152	1 637	119		1 149	78	152	919
Less than 25 days	194		(NA)		71					
Total contract labor	14	27	(NA)	(NA)	20	35				
Farms reporting number of contract workers furnished by contractor	11	(NA)	82	(NA)	17	(NA)				
Farms with—										
1 worker	—		38	54	49					
2 workers	—		8	21	33					
3 or 4 workers	—		3	8	33					
5 to 9 workers	—		2	4	52					
10 workers and over	—		—	—	27					

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over.....	109	140	109	140		
\$40,000 to \$99,999.....	243		242			
\$20,000 to \$39,999.....	155	251	155	251		
\$10,000 to \$19,999.....	106	194	106	194		
\$5,000 to \$9,999.....	52	116	52	116		
\$2,500 to \$4,999.....	27	62	27	62		
Under \$2,500 (see text).....	48	62	5	1		
\$2,000 to \$2,499.....	16	12	(X)	(X)		
\$1,500 to \$1,999.....	10	16	(X)	(X)		
\$1,000 to \$1,499.....	17	12	(X)	(X)		
Under \$1,000 (see text).....	5	22	(X)	(X)		
Market value of agricultural products sold						
\$1,000.....	42 275	20 941	42 141	20 865		
Average per farm.....	57 129	25 382	60 547	27 310		
Crops, including hay						
.....farms.....	698	777	671	(NA)		
\$1,000.....	35 760	16 176	35 712	16 118		
Nursery and greenhouse products.....	3		1	1		
\$1,000.....	(D)		(D)	3		
Forest products						
.....farms.....	20	29	20	26		
\$1,000.....	(D)	28	(D)	27		
Livestock, poultry, and their products						
.....farms.....	377	501	360	482		
\$1,000.....	6 389	4 737	6 368	4 717		
Poultry and poultry products						
.....farms.....	44	(NA)	44	68		
\$1,000.....	1 577	(NA)	1 577	715		
Specified products sold:						
Crops.....	farms.....	671	(NA)			
\$1,000.....	35 712	16 118				
Grains.....	farms.....	667	734			
\$1,000.....	34 193	15 128				
Tobacco.....	farms.....	-	-			
\$1,000.....	-	-				
Cotton and cottonseed.....	farms.....	-	-			
\$1,000.....	-	-				
Field seeds, hay, forage, and silage.....	farms.....	62	105			
\$1,000.....	162	95				
Other field crops.....	farms.....	4	8			
\$1,000.....	320	137				
Vegetables, sweet corn, and melons.....	farms.....	58	66			
\$1,000.....	1 037	757				
Fruits, nuts, and berries.....	farms.....	1	1			
\$1,000.....	1	(2)				
Livestock, poultry, and their products						
.....farms.....	360	482				
\$1,000.....	6 368	4 717				
Poultry and poultry products.....	farms.....	44	68			
\$1,000.....	1 577	715				
Dairy products.....	farms.....	6	23			
\$1,000.....	85	93				
Cattle and calves.....	farms.....	240	(NA)			
\$1,000.....	1 382	1 977				
Hogs and pigs.....	farms.....	195	(NA)			
\$1,000.....	3 305	1 932				
Sheep, lambs, and wool.....	farms.....	26				
\$1,000.....	12					
Other livestock and livestock products						
.....farms.....	11					
\$1,000.....	8					

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹					
.....farms.....	78	(NA)	49	(NA)	
Income from farm-related sources before taxes and expenses¹					
.....farms.....	181	(NA)	169	(NA)	
\$1,000.....	616	(NA)	582	(NA)	
Customwork and other agricultural services.....	farms.....	97	162	158	
\$1,000.....	192	181	192	179	
Recreational services.....	farms.....	5	8	8	
\$1,000.....	23	27	23	27	
Government farm programs.....	farms.....	66	498	56	473
\$1,000.....	55	1 266	44	1 238	
Rent of farmland or from lease or sale of allotments.....	farms.....	31	(NA)	29	(NA)
\$1,000.....	330	(NA)	306	(NA)	
Other farm-related sources.....	farms.....	17	(NA)	17	(NA)
\$1,000.....	17	(NA)	17	(NA)	
Expenses for farm-related income sources ¹	farms.....	63	(NA)	61	(NA)
\$1,000.....	205	(NA)	199	(NA)	
Total family income from off-farm sources²					
.....farms.....					375
\$1,000.....					2 508
Nonfarm business, excluding farm related					
.....farms.....					69
\$1,000.....					602
Cash wages, salaries, commissions, and tips					
.....farms.....					209
\$1,000.....					1 362
Interest, dividends, or royalties					
.....farms.....					221
\$1,000.....					355
Federal Social Security, pensions, retirement pay, etc.					
.....farms.....					59
\$1,000.....					144
Rent income of nonfarm property					
.....farms.....					27
\$1,000.....					45

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
Total farm production expenses										
.....farms.....	739	825	696	764	Seeds, bulbs, plants, and trees purchased.....	farms.....	663	761	654	734
\$1,000.....	22 756	12 156	22 589	12 071	\$1,000.....	1 447	618	1 444	615	
Farms with--					Commercial fertilizer purchased.....	farms.....	649	734	621	704
\$1 to \$999.....	21	35	5	24	\$1,000.....	4 520	1 759	4 509	1 753	
\$1,000 to \$1,999.....	16	36	8		Other agricultural chemicals purchased					
\$2,000 to \$2,999.....	24	39	18	33	.....farms.....	471	(NA)	465	(NA)
\$3,000 to \$4,999.....	24	102	23	96	\$1,000.....	1 129	446	1 128	441	
\$5,000 to \$9,999.....	150	204	139	202	.....farms.....	1 129	446	1 128	441
\$10,000 to \$19,999.....	162	248	162	248	Lime.....	farms.....	(NA)	184	113	
\$20,000 to \$39,999.....	190		190	120	\$1,000.....	(NA)	67	88	67	
\$40,000 to \$59,999.....	74		74	41	Gasoline and other petroleum fuel and oil for farm business					
\$60,000 and over.....	78		77		.....farms.....	719	813	683	759
Livestock and poultry purchased					\$1,000.....	1 932	1 089	1 913	1 077	
.....farms.....	205	295	197	286	.....farms.....	(NA)	(NA)	676	749
\$1,000.....	746	817	740	814	\$1,000.....	(NA)	(NA)	1 116	762	
Feed for livestock and poultry purchased					.....farms.....	(NA)	(NA)	382	284
.....farms.....	330	463	312	445	\$1,000.....	(NA)	(NA)	490	156	
\$1,000.....	2 284	1 149	2 271	1 139	LP gas, butane, and propane.....	farms.....	(NA)	(NA)	223	
Commercially mixed formula feeds					\$1,000.....	(NA)	(NA)	189	78	
.....farms.....	281	393	266	380	Motor oil, grease, piped gas, kerosene, and fuel oil					
\$1,000.....	1 153	808	1 146	803	.....farms.....	(NA)	(NA)	682	755
.....farms.....	(NA)	(NA)	61	63	\$1,000.....	(NA)	(NA)	118	81	
\$1,000.....	(NA)	(NA)	228	76	Hired farm labor					
.....farms.....	(NA)	(NA)	113	165	.....farms.....	277	465	274	452
\$1,000.....	(NA)	(NA)	865	232	\$1,000.....	1 272	698	1 229	694	
.....farms.....	(NA)	(NA)	48	72	.....farms.....	13	546	13	14
\$1,000.....	(NA)	(NA)	32	28	\$1,000.....	138	345	138	8	
Animal health costs for livestock and poultry					.....farms.....	365	358	358	510
.....farms.....	(NA)	(NA)	271	(NA)	\$1,000.....	413	411	411	327	
\$1,000.....	(NA)	(NA)	69	(NA)	.....farms.....	724	800	694	763
					\$1,000.....	8 876	5 235	8 737	5 203	

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	714	806	679	755					
..... forms.....	28 452	13 387	28 080	13 110					
..... \$1,000.....									
Average per form.....	39 848	16 608	41 355	17 363					
Farms by value group:									
\$1 to \$999.....	5	19	2	133					
\$1,000 to \$4,999.....	50	150	37						
\$5,000 to \$9,999.....	53	156	41	148					
\$10,000 to \$19,999.....	100	206	97	204					
\$20,000 to \$29,999.....	104		102	150					
\$30,000 to \$49,999.....	195		194	83					
\$50,000 to \$69,999.....	106	275	106						
\$70,000 and over.....	101		100	37					
Selected Machinery and Equipment									
Automobiles.....	666	760	642	713					
..... number.....	888	997	861	933					
..... mfd in last 5 years, number.....	630	687	610	648					
Motor trucks, including pickups.....	664	706	635	683					
..... number.....	1 207	1 098	1 175	1 073					
..... mfd in last 5 years, number.....	529	458	512	450					
Wheel tractors.....	666	743	641	703					
..... number.....	2 045	1 978	2 006	1 885					
..... mfd in last 5 years, number.....	462	641	458	607					
Crawler tractors.....	24		23	20					
..... number.....	26		25	31					
..... mfd in last 5 years, number.....	3		3	8					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....	504	495	494	489					
..... farms.....	564	525	554	519					
..... number.....	222	255	222	253					
..... mfd in last 5 years, number.....									
Corn heads for combines.....	454	550	445	427					
..... farms.....	477	692	468	441					
..... number.....	217	343	217	266					
..... mfd in last 5 years, number.....									
Other cornpickers and picker-shellers.....	119		119	225					
..... farms.....	132		132	240					
..... number.....	22		22	74					
..... mfd in last 5 years, number.....									
Mower conditioners.....	95	(NA)	94	(NA)					
..... farms.....	110	(NA)	109	(NA)					
..... number.....	23	(NA)	23	(NA)					
..... mfd in last 5 years, number.....									
Pickup bolers.....	166	197	166	194					
..... farms.....	178	206	178	202					
..... number.....	18	58	18	58					
..... mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	24	(NA)	24	39					
..... farms.....	25	(NA)	25	42					
..... number.....	4	(NA)	4	16					
..... mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	28	(NA)	28	26					
..... farms.....	31	(NA)	31	26					
..... number.....	6	(NA)	6	13					
..... mfd in last 5 years, number.....									

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	
Any livestock or poultry..... 1974.....	392	(X)	373	(X)	377	(X)	360	(X)	6 368
Any cattle, hogs, or sheep..... 1974.....	360	(X)	345	(X)	360	(X)	346	(X)	4 699
..... 1969.....	476	(X)	458	(X)	479	(X)	462	(X)	(NA)
Cattle and calves..... 1974.....	264	11 960	252	11 823	250	4 936	240	4 895	1 382
..... 1969.....	365	14 700	354	14 648	353	8 818	345	8 793	1 977
Farms with—									
1 to 4..... 1974.....	26	78	24	72	50	129	42	105	30
5 to 9..... 1974.....	16	111	13	91	50	353	48	336	94
10 to 19..... 1974.....	49	701	43	610	67	938	67	938	243
20 to 49..... 1974.....	89	2 878	88	2 858	67	1 960	67	1 960	546
50 to 99..... 1974.....	53	3 615	53	3 615	9	584	9	584	148
100 to 199..... 1974.....	28	3 902	28	3 902	7	972	7	972	321
200 to 499..... 1974.....	3	675	3	675	—	—	—	—	—
500 and over..... 1974.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved..... 1974.....	236	5 741	229	5 651	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	323	6 243	313	6 222	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	226	5 576	219	5 486	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	5 958	294	5 941	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	23	165	23	165	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	68	285	65	281	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X)	85
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	23	(X)	93
Inventory, 1974									
	All forms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Beef cows.....	226	5 576	219	5 486	Cattle sold.....				
Farms with—					Forms with—				
1 to 4.....	20	39	20	39	1 to 4.....				
5 to 9.....	32	227	32	227	5 to 9.....				
10 to 19.....	73	983	66	893	10 to 19.....				
20 to 49.....	73	2 223	73	2 223	20 to 49.....				
50 to 99.....	24	1 576	24	1 576	50 to 99.....				
100 to 199.....	4	528	4	528	100 to 199.....				
200 to 499.....	—	—	—	—	200 to 499.....				
500 and over.....	—	—	—	—	500 and over.....				
Milk cows.....	23	165	23	165	Calves sold.....				
Farms with—					Forms with—				
1 or 2.....	16	22	16	22	1 or 2.....				
3 or 4.....	1	3	1	3	3 or 4.....				
5 to 9.....	2	14	2	14	5 to 9.....				
10 to 19.....	1	13	1	13	10 to 19.....				
20 to 49.....	2	56	2	56	20 to 49.....				
50 to 99.....	1	57	1	57	50 to 99.....				
100 to 199.....	—	—	—	—	100 to 199.....				
200 to 499.....	—	—	—	—	200 to 499.....				
500 and over.....	—	—	—	—	500 and over.....				

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

	Inventory— Forms with sales of \$2,500 and over		Cattle fattened on grains and concentrates	Sales— Forms with sales of \$2,500 and over		
	Forms	Number		Forms	Number	Dollars (1,000)
Heifers and heifer calves	182	2 505	120	1 959	694	
1969	300	3 994	88	3 575	(NA)	
Beef heifers	177	2 370	65	289	96	
Milk heifers	10	135	27	361	115	
Steers, steer calves, bulls, and bull calves	216	3 667	22	662	228	
1969	328	4 432	3	195	73	
			3	452	182	
			-	-	-	
			-	-	-	

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over		
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Hogs and pigs	184	25 071	177	24 958	202	41 464	195	41 332	3 305
1969	268	24 680	256	24 580	282	39 892	271	39 522	(NA)
Forms with—									
1 to 4	5	17	4	13	4	12	3	9	1
5 to 9	9	63	9	63	9	63	7	45	4
10 to 24	28	426	23	346	17	264	14	220	19
25 to 49	31	1 106	30	1 077	18	638	18	638	50
50 to 99	38	2 726	38	2 726	45	3 174	44	3 107	205
100 to 199	35	4 954	35	4 954	42	6 284	42	6 284	504
200 to 499	32	9 197	32	9 197	54	16 121	54	16 121	1 260
500 and over	6	6 582	6	6 582	13	14 908	13	14 908	1 262
Feeder pigs sold	(X)	(X)	(X)	(X)	18	1 596	17	1 536	37
1969	(X)	(X)	(X)	(X)	39	2 940	35	2 754	(NA)
Sheep and lambs	26	785	26	785	26	401	26	401	(NA)
1969	49	939	49	939	47	702	47	702	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	24	603	13 998
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	26	(X)	12
Goats	(NA)	(NA)	4	8	(NA)	(NA)	-	-	-
1969	(NA)	(NA)	1	1	(NA)	(NA)	-	-	(NA)
Horses and ponies	45	330	41	301	10	31	8	27	6
1969	85	296	(NA)	(NA)	6	24	(NA)	(NA)	(NA)

	Inventory— Forms with sales of \$2,500 and over		Inventory			
	Forms	Number	All farms		Forms with sales of \$2,500 and over	
			Forms	Number	Forms	Number
Hogs and pigs used or to be used for breeding	143	3 529				
1969	217	4 146				
Other hogs and pigs	160	21 429				
1969	235	20 434				
Lambs under 1 year old	17	215				
Ewes 1 year old or older	26	542				
Rams and wethers	18	28				

	Litters of pigs farrowed between—			
	Forms	Number	Forms with sales of \$2,500 and over	
			Forms	Number
December 1 of preceding year and November 30	158	5 176	154	5 156
1969	237	5 061	228	5 021
December 1 of preceding year and May 31	139	2 714	137	2 705
1969	203	2 583	197	2 565
June 1 and November 30	135	2 462	132	2 451
1969	207	2 478	200	2 456

*Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

	Inventory				Sales			
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over	
	Forms	Number	Forms	Number	Forms	Number	Forms	Number
Any poultry	72	(X)	69	(X)	37	(X)	37	(X)
1969	(NA)	(X)	127	(X)	(NA)	(X)	48	(X)
Chickens 3 months old or older	67	17 910	64	17 828	30	8 947	30	8 947
1969	132	25 259	124	24 851	47	10 017	44	9 563
Hens and pullets of laying age	65	17 270	62	17 224	30	8 947	30	8 947
1969	128	24 342	122	23 983	47	9 957	44	9 503
Forms with—								
1 to 99	39	1 202	36	1 156	11	666	11	666
100 to 999	19	3 118	19	3 118	17	(D)	17	(D)
400 to 1,999	5	(D)	5	(D)	1	(D)	1	(D)
1,600 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	2	(D)	2	(D)	1	(D)	1	(D)
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens	5	695	4	645	5	10 355	5	10 355
1969	2	66	2	66	-	-	-	-
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	44	1 577	44	1 577
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	68	715

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over					
	Inventory		Sales			Inventory		Sales			
	Farms	Number	Farms	Number		Farms	Number	Farms	Number		
Hens and pullets of laying age	1974	62	17 224	30	8 947	Turkeys	1974	3	(D)	2	(D)
	1969	122	23 983	44	9 503		1969	3	15 009	2	104 980
Hens for table or market egg production	1974	62	17 148	30	8 947	Turkeys for slaughter	1974	1	2	1	(D)
Hens for hatching egg production	1974	2	76	-	-	Heavy breed	1974	1	2	1	(D)
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	4	515	-	-	Turkey hens for breeding	1974	2	(D)	2	(D)
	1969	5	520	-	-		1969	2	(D)	1	(D)
Roosters and male chickens for breeding	1974	13	89	-	-	Other poultry	1974	5	(X)	4	(X)
Pullet chicks and pullets under 3 months old	1974	1	125	-	-		1969	17	(X)	3	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	651	734	97 770	95 609	(X)	(X)
Sorghums for all purposes	21	4	611	35	(X)	(X)
Soybeans for beans (bushels)	641	657	88 543	70 334	2 014 119	2 473 912
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	467	575	28 518	23 484	824 275	908 079
Other small grains for grain	173	309	4 907	9 123	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	(NA)	541	(NA)	65 200	(NA)
Sweetpotatoes (bushels)	2	(NA)	(Z)	(NA)	8	(NA)
Hay crops (tons, dry)	223	268	6 286	5 553	14 338	15 728
Vegetables, sweet corn, or melons for sale	59	67	4 771	4 358	(X)	(X)
Land in orchards	-	4	-	4	(X)	(X)
Berries for sale	4	1	8	(Z)	(X)	(X)
Other crops	14	(NA)	269	649	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	628	711	97 015	94 891	7 323 253	9 947 874	79	80	9 912	10 470
Corn for silage or green chop (tons, green)	17	15	370	305	3 614	4 065	3	2	86	20
Corn for dry fodder, hogged or grazed	6	4	140	68	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	15	-	519	-	14 209	-	1	-	60	-
Sorghums for silage, fodder, hay, etc.	5	(NA)	82	35	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	153	214	3 340	4 153	7 987	12 609	1	5	7	162

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture	1974	228	11 951	(X)	1	25	45	1 869	33	128	12	62
	1969	319	15 407	(X)	1	2	87	2 951	70	277	19	84
Improved pasture	1974	29	1 213	(X)	-	-	8	321	5	18	3	19
	1969	37	1 547	(X)	-	-	9	406	6	61	3	9
Corn for all purposes	1974	629	97 525	(X)	79	9 998	557	90 492	469	10 947	436	8 075
	1969	712	95 264	(X)	80	10 490	601	82 021	477	9 527	464	8 749
Sorghums for all purposes	1974	19	601	(X)	1	60	12	313	10	28	7	32
	1969	4	35	(X)	-	-	2	19	1	1	1	(Z)
Wheat (bushels)	1974	454	28 118	817 704	4	252	353	23 667	281	1 993	147	1 240
	1969	552	23 211	899 382	1	12	447	19 771	(NA)	1 823	(NA)	701
Oats (bushels)	1974	78	1 514	81 827	-	-	17	349	16	34	1	8
	1969	135	2 736	170 665	1	20	64	1 253	(NA)	113	(NA)	15
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	1	103	3 725	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974	98	3 316	59 275	1	20	73	2 369	58	173	29	55
	1969	178	6 010	140 641	-	-	115	4 504	(NA)	299	(NA)	85
Other small grains for grain	1974	1	60	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	635	88 487	2 013 069	53	3 413	96	8 910	76	637	23	245
	1969	631	69 957	2 465 078	22	718	62	4 144	(NA)	357	(NA)	74
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	218	6 191	14 229	3	95	40	1 361	34	143	11	28
	1969	262	5 501	15 603	5	162	30	601	29	69	1	7
Field seed crops	1974	8	175	(X)	-	-	1	30	-	-	1	2
	1969	19	387	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	6	541	65 200	5	540	5	540	5	420	3	122
	1969	4	381	55 038	2	381	2	381	(NA)	93	(NA)	94
Vegetables, sweet corn, or melons for sale	1974	59	4 771	(X)	44	4 080	51	4 455	46	872	23	300
	1969	65	4 350	(X)	41	3 095	56	4 042	42	507	36	394
Land in orchards	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	4	4	(X)	-	-	-	-	-	-	-	-

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974.....	4	8	(X)	--	--	--	--	--	--	--	--
	1969.....	1	(Z)	(X)	--	--	--	--	--	--	--	--
Nursery and greenhouse products	1974.....	1	(Z)	(X)	--	1	(Z)	--	--	1	--	(Z)
	1969.....	1	(Z)	(X)	--	--	--	--	--	--	--	--
Other crops	1974.....	4	72	(X)	3	61	1	20	2	(Z)	1	4

Table 12. **Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969**

		1974		1969			1974		1969	
		Forms	\$1,000	Forms	\$1,000		Forms	\$1,000	Forms	\$1,000
Total chemical costs, including fertilizer and lime	forms.....	633	720	633	720	Sprays, dusts, granules, fumigants, etc. to control—				
	\$1,000.....	5 637	2 194	5 637	2 194	Diseases in crops and orchards	forms.....	10	15	
Commercial fertilizer	forms.....	621	685	621	685	acres on which used	forms.....	1 348	747	
	acres on which used.....	135 406	120 093	135 406	120 093	\$1,000.....	forms.....	16	2	
	tons.....	25 729	23 339	25 729	23 339	Weeds or grass in crops	forms.....	342	437	
	\$1,000.....	4 509	1 753	4 509	1 753	acres on which used	forms.....	105 052	73 173	
Lime	forms.....	113	178	113	178	\$1,000.....	forms.....	767	261	
	acres on which used.....	8 173	8 730	8 173	8 730	Weeds or brush in pasture	forms.....	6	21	
	tons.....	17 878	21 494	17 878	21 494	acres on which used	forms.....	151	526	
	\$1,000.....	88	67	88	67	\$1,000.....	forms.....	1	1	
Sprays, dusts, granules, fumigants, etc. to control—	forms.....	66	3	66	3	Weeds on all other land	forms.....	39	(NA)	
Insects on hay crops	forms.....	66	3	66	3	acres on which used	forms.....	266	(NA)	
	acres on which used.....	1 291	44	1 291	44	\$1,000.....	forms.....	2	(NA)	
	\$1,000.....	5	1	5	1	Chemicals for defoliation or for growth control	forms.....	5	8	
Insects on other crops	forms.....	169	233	169	233	of crops or thinning of fruit	forms.....	670	498	
	acres on which used.....	38 879	40 711	38 879	40 711	acres on which used	forms.....	4	2	
	\$1,000.....	194	100	194	100	\$1,000.....	forms.....	49	119	
Nematodes in crops	forms.....	--	1	--	1	Insect control on livestock and poultry	forms.....	5	6	
	acres on which used.....	--	100	--	100	\$1,000.....	forms.....	80	(NA)	
	\$1,000.....	--	(Z)	--	(Z)	\$1,000.....	forms.....	47	(NA)	

Table 13. **Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969**

		1974		1969			1974		1969	
		Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	forms.....	94	83	94	83	Land irrigated by—				
Proportion of farms	percent.....	13.5	10.8	13.5	10.8	Continued				
Total land irrigated	acres.....	18 738	14 626	18 738	14 626	Self-propelled sprinkler systems	forms.....	82	(NA)	
Average per farm	acres.....	199.3	176.2	199.3	176.2	acres.....	forms.....	17 222	(NA)	
Cropland irrigated	forms.....	94	83	94	83	Other sprinkler systems	forms.....	13	(NA)	
	acres.....	18 738	14 626	18 738	14 626	acres.....	forms.....	961	(NA)	
Harvested cropland irrigated	forms.....	94	83	94	83	Land in irrigated forms	acres.....	61 493	47 307	
	acres.....	18 738	14 626	18 738	14 626	Cropland	acres.....	54 265	41 133	
Cropland pasture irrigated	forms.....	1	1	1	1	Harvested cropland	acres.....	48 649	33 703	
	acres.....	25	2	25	2	Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	forms.....	8	(NA)	8	(NA)	between 1970 and 1973	forms.....	4	(X)	
Pasture irrigated, other than cropland pasture	forms.....	--	--	--	--	acres irrigated in most recent year	forms.....	640	(X)	
	acres.....	463	37	463	37	Farms with artificial drainage	forms.....	163	268	
Estimated quantity of irrigation water applied	acre-feet.....	11 674	7 932	11 674	7 932	Proportion of farms	percent.....	23.4	35.0	
Average per acre irrigated	acre-feet.....	0.6	0.5	0.6	0.5	Land in farms with drainage	acres.....	85 456	121 692	
Land irrigated by—						Land drained	acres.....	45 877	66 534	
Furrows or ditches	forms.....	4	(NA)	4	(NA)	Average per farm	acres.....	281.5	248.2	
	acres.....	699	(NA)	699	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	forms.....	32	(NA)	
							number.....	84	(NA)	
							acres.....	73	(NA)	

Table 14. **Farm Credit for Farms With Sales of \$2,500 and Over: 1974**

		Total operator debt		Secured by real estate		Not secured by real estate	
		Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text)	forms.....	233	141	150		150	
	\$1,000.....	11 060	7 331	3 729		3 729	
Farms by size of debt owed:							
Under \$5,000		24	9	24		24	
\$5,000 to \$9,999		33	16	25		25	
\$10,000 to \$29,999		78	50	65		65	
\$30,000 to \$49,999		33	21	18		18	
\$50,000 and over		65	45	18		18	

Table 15. **Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	Farms		Workers		Dollars (1,000)			1974 hired form workers working—				
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days	
Hired farm workers working—												
150 days or more	89	85	173	144	878	694	Farms.....	274	89	101	176	
25 to 149 days	101	417	303	1 327	261		Cash wages paid — \$1,000.....	1 229	878	261	90	
Less than 25 days	176		707		90		Number of workers.....	1 183	173	303	707	
Total contract labor	13	14	(NA)	(NA)	138	8	Farms with—					
Farms reporting number of contract workers furnished by contractor	7	(NA)	47	(NA)	125	(NA)	1 worker.....	106	69	55	53	
							2 workers.....	40	8	28	33	
							3 or 4 workers.....	59	6	7	46	
							5 to 9 workers.....	50	5	4	33	
							10 workers and over.....	19	1	7	11	

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over				All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
All farms..... number.....	622	669	489	462	Land in Farms According to Use					
Land in farms..... acres.....	114 311	109 582	102 783	94 474						
Average size of farm..... acres.....	184	164	210	204	Total cropland..... farms.....	591	632	476	443	
Approximate land area..... acres.....	156 928	156 928	156 928	156 928	acres.....	84 708	80 862	78 279	71 759	
Proportion in farms..... percent.....	72.8	69.8	65.5	60.2	Harvested cropland..... farms.....	508	524	433	397	
Value of land and buildings .. \$1,000.....	42 240	25 452	37 400	22 117	acres.....	54 967	42 610	53 705	39 460	
Average per form..... dollars.....	67 911	38 044	76 482	47 871	Farms by acres harvested:					
Average per acre..... dollars.....	370	232	364	234	1 to 9 acres.....	16	38	3		
Farms by size:					10 to 19 acres.....	59	81	19	} 176	
1 to 9 acres.....	9	32	3	13	20 to 29 acres.....	36	64	25		
10 to 49 acres.....	93	103	52	40	30 to 49 acres.....	125	106	115		
50 to 69 acres.....	50	49	28	19	50 to 99 acres.....	123	128	122		115
70 to 99 acres.....	82	107	55	70	100 to 199 acres.....	79	58	79	57	
100 to 139 acres.....	111	110	95	79	200 to 499 acres.....	54	41	54	41	
140 to 179 acres.....	69	78	62	62	500 to 999 acres.....	13	7	13	7	
180 to 219 acres.....	52	41	49	33	1,000 acres and over.....	3	1	3	1	
220 to 259 acres.....	46	40	37	37	Cropland used only for pasture.....					
260 to 499 acres.....	67	77	66	77	or grazing..... farms.....	410	460	322	327	
500 to 999 acres.....	36	28	35	28	acres.....	25 244	27 548	20 503	23 445	
1,000 to 1,999 acres.....	7	3	7	3	Other cropland (see text)..... farms.....	132	254	115	(NA)	
2,000 acres and over.....	-	1	-	1	acres.....	4 497	10 704	4 071	8 854	
Farms with sales of \$2,500 and over					Total woodland..... farms.....	409	440	325	330	
					acres.....	17 536	16 130	14 392	13 244	
					Other land (see text)..... farms.....	467	503	376	(NA)	
					acres.....	12 067	12 590	10 112	9 471	
					Irrigated land..... farms.....	1	2	1	-	
					acres.....	10	2	10	-	
					Farms with sales of \$2,500 and over					
Other cropland..... farms.....					Total woodland—Continued					
acres.....			115	(NA)	Woodland not pastured..... farms.....			182	198	
			4 071	8 854	acres.....			8 764	8 255	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....			46	97	Other land..... farms.....			376	(NA)	
acres.....			1 138	3 961	acres.....			10 112	9 471	
Cropland on which all crops failed..... farms.....			27	16	Pastureland and rangeland, other than cropland and woodland pasture..... farms.....			98	97	
acres.....			811	673	acres.....			5 108	4 960	
Cropland in cultivated summer fallow..... farms.....			10	31	Improved pastureland and rangeland..... farms.....			67	60	
acres.....			526	1 083	acres.....			3 377	3 276	
Cropland idle..... farms.....			59	83	Unimproved pastureland and rangeland..... farms.....			41	52	
acres.....			1 596	3 137	acres.....			1 731	1 684	
Total woodland..... farms.....			325	330	Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms.....			363	347	
acres.....			14 392	13 244	acres.....			5 004	4 511	
Woodland pastured..... farms.....			190	201						
acres.....			5 628	4 989						

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over				All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
All farm operators..... number.....	622	669	489	462	Farms by type of organization—Con.					
Land in farms..... acres.....	114 311	109 582	102 783	94 474						
Harvested cropland..... acres.....	54 967	42 610	53 705	39 460	Partnership..... number.....	(NA)	(NA)	25	46	
Farms by tenure of farm operator:					Land in farms..... acres.....	(NA)	(NA)	10 269	11 221	
Full owners..... number.....	468	517	352	330	Corporation..... number.....	(NA)	(NA)	1	-	
Land in farms..... acres.....	68 000	65 905	57 670	52 595	Land in farms..... acres.....	(NA)	(NA)	635	-	
Harvested cropland..... acres.....	25 280	19 227	24 286	16 761	Other..... number.....	(NA)	(NA)	-	-	
Part owners..... number.....	123	116	109	111	acres.....	(NA)	(NA)	-	-	
Land in farms..... acres.....	39 991	36 723	38 883	36 051	Farm operators by age group: ²					
Harvested cropland..... acres.....	25 358	18 867	25 100	18 689	Under 25 years.....	7	20	6	14	
Tenants..... number.....	31	36	28	21	25 to 34 years.....	63	102	59	69	
Land in farms..... acres.....	6 320	6 954	6 230	5 828	35 to 44 years.....	123	126	92	80	
Harvested cropland..... acres.....	4 329	4 516	4 319	4 010	45 to 54 years.....	127	155	90	110	
Percent of tenancy.....	5.0	5.3	5.7	4.5	55 to 64 years.....	147	159	123	120	
Block and other races, see text—					65 years and over.....	154	107	118	69	
Farm operators by tenure: ¹					Average age.....	53.4	49.5	52.9	49.7	
All farm operators..... number.....	1	(NA)	1	2	Farm operators by place of residence: ²					
Land in farms..... acres.....	159	(NA)	159	152	On farm operated.....	418	481	332	347	
Harvested cropland..... acres.....	85	(NA)	85	142	On another farm.....	32		30		
Full owners..... number.....	-	(NA)	-	-	In a rural area, not on a farm.....	15	} 116	12	} 69	
Land in farms..... acres.....	-	(NA)	-	-	In a city, town, or urban area.....	37		26		
Harvested cropland..... acres.....	-	(NA)	-	-	Farm operators reporting days of work off farm: ²					
Part owners..... number.....	-	(NA)	-	2	None.....	144	(NA)	126	(NA)	
Land in farms..... acres.....	-	(NA)	-	152	1 to 49 days.....	33	46	20	34	
Harvested cropland..... acres.....	-	(NA)	-	142	50 to 99 days.....	13	33	11	17	
Tenants..... number.....	1	(NA)	1	-	100 to 149 days.....	14		14		
Land in farms..... acres.....	159	(NA)	159	-	150 to 199 days.....	26	68	25	47	
Harvested cropland..... acres.....	85	(NA)	85	-	200 days and over.....	237	275	157	160	
Percent of tenancy.....	100.0	(NA)	100.0	-	Farm operators by principal occupation: ²					
Farms by type of organization:					Farming.....	333	(NA)	296	(NA)	
Individual or family..... number.....	(NA)	(NA)	463	416	Other.....	288	(NA)	192	(NA)	
Land in farms..... acres.....	(NA)	(NA)	91 879	83 253	Farm operators reporting utilization of futures market.....	(NA)	(NA)	15	(NA)	
					Farm operators reporting agricultural contracts.....	(NA)	(NA)	38	(NA)	

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	18	21	18	21			
\$40,000 to \$99,999.....	38		38				
\$20,000 to \$39,999.....	74	47	74	47			
\$10,000 to \$19,999.....	110	85	110	85			
\$5,000 to \$9,999.....	138	139	138	139			
\$2,500 to \$4,999.....	102	156	102	156			
Under \$2,500 (see text).....	142	221	9	14			
\$2,000 to \$2,499.....	32	41	(X)	(X)			
\$1,500 to \$1,999.....	22	56	(X)	(X)			
\$1,000 to \$1,499.....	21	36	(X)	(X)			
Under \$1,000 (see text).....	67	88	(X)	(X)			
Market value of agricultural products sold.....							
\$1,000.....	10 123	5 674	9 970	5 421			
Average per farm.....	16 274	8 481	20 388	11 734			
Crops, including hay.....	429	416	393	(NA)			
\$1,000.....	5 323	1 457	5 301	1 355			
Nursery and greenhouse products.....	2		2	4			
\$1,000.....	(D)		(D)	18			
Forest products.....	19	23	19	18			
\$1,000.....	(D)	24	(D)	22			
Livestock, poultry, and their products.....	529	575	416	425			
\$1,000.....	4 749	4 194	4 619	4 027			
Poultry and poultry products.....	17	(NA)	8	16			
\$1,000.....	11	(NA)	9	8			
Specified products sold:							
Crops.....					393	(NA)	
\$1,000.....					5 301	1 355	
Grains.....					379	293	
\$1,000.....					5 096	1 234	
Tobacco.....						1	
\$1,000.....						(Z)	
Cotton and cottonseed.....							
\$1,000.....							
Field seeds, hay, forage, and silage.....					108	119	
\$1,000.....					199	99	
Other field crops.....					2	5	
\$1,000.....					3	8	
Vegetables, sweet corn, and melons.....					1	2	
\$1,000.....					(Z)	(Z)	
Fruits, nuts, and berries.....					1	5	
\$1,000.....					2	13	
Livestock, poultry, and their products.....					416	425	
\$1,000.....					4 619	4 027	
Poultry and poultry products.....					8	16	
\$1,000.....					9	8	
Dairy products.....					8	17	
\$1,000.....					209	138	
Cattle and calves.....					358	(NA)	
\$1,000.....					1 860	1 615	
Hogs and pigs.....					211	(NA)	
\$1,000.....					2 530	2 267	
Sheep, lambs, and wool.....					4	1	
\$1,000.....					1		
Other livestock and livestock products.....					9		
\$1,000.....					11		

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	248	(NA)	144	(NA)	Total family income from off-farm sources ²		291
Income from farm-related sources before taxes and expenses ¹	120	(NA)	111	(NA)	\$1,000.....		2 937
\$1,000.....	236	(NA)	224	(NA)	Nonfarm business, excluding farm related.....		46
Customwork and other agricultural services.....	64	70	60	64	\$1,000.....		449
\$1,000.....	120	103	117	102	Cash wages, salaries, commissions, and tips.....		219
Recreational services.....		3		3	\$1,000.....		2 179
\$1,000.....		2		2	Interest, dividends, or royalties.....		113
Government farm programs.....	30	239	30	189	\$1,000.....		142
\$1,000.....	17	274	17	235	Federal Social Security, pensions, retirement pay, etc.....		52
Rent of farmland or from lease or sale of allotments.....	42	(NA)	37	(NA)	\$1,000.....		151
\$1,000.....	87	(NA)	77	(NA)	Rent income of nonfarm property.....		6
Other farm-related sources.....	10	(NA)	10	(NA)	\$1,000.....		17
\$1,000.....	13	(NA)	13	(NA)			
Expenses for farm-related income sources ¹	53	(NA)	50	(NA)			
\$1,000.....	60	(NA)	58	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	622	669	489	462	Seeds, bulbs, plants, and trees purchased.....	393	399	365	316
\$1,000.....	6 644	4 608	6 404	4 274	\$1,000.....	324	136	321	125
Farms with.....					Commercial fertilizer purchased.....	370	400	326	317
\$1 to \$999.....	56	104	7	51	\$1,000.....	854	377	843	357
\$1,000 to \$1,999.....	80	101	39		Other agricultural chemicals purchased.....	213	(NA)	204	(NA)
\$2,000 to \$2,999.....	62	76	45	57	\$1,000.....	282	82	282	76
\$3,000 to \$4,999.....	121	127	100	98	Lime.....	(NA)	127	49	105
\$5,000 to \$9,999.....	126	135	121	130	\$1,000.....	(NA)	31	28	28
\$10,000 to \$19,999.....	98		98	86	Gasoline and other petroleum fuel and oil for farm business.....	608	652	480	461
\$20,000 to \$39,999.....	51	126	51	24	\$1,000.....	536	330	507	292
\$40,000 to \$59,999.....	14		14		Gasoline.....	(NA)	(NA)	456	448
\$60,000 and over.....	14		14		\$1,000.....	(NA)	(NA)	329	222
Livestock and poultry purchased.....	221	304	182	228	Diesel oil.....	(NA)	(NA)	173	88
\$1,000.....	677	740	640	689	\$1,000.....	(NA)	(NA)	97	32
Feed for livestock and poultry purchased.....	429	523	318	387	LP gas, butane, and propane.....	(NA)	(NA)	71	48
\$1,000.....	1 364	1 008	1 301	940	\$1,000.....	(NA)	(NA)	33	12
Commercially mixed formula feeds.....	339	405	272	336	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	480	461
\$1,000.....	884	610	858	579	\$1,000.....	(NA)	(NA)	47	26
Feed ingredients.....	(NA)	(NA)	89	65	Hired farm labor.....	151	256	130	199
\$1,000.....	(NA)	(NA)	192	90	\$1,000.....	210	183	206	171
Whole grains.....	(NA)	(NA)	100	180	Contract labor.....	17	397	14	23
\$1,000.....	(NA)	(NA)	202	249	\$1,000.....	14	182	13	10
Hay, green chop, and silage.....	(NA)	(NA)	54	45	Machine hire and customwork.....	270		227	299
\$1,000.....	(NA)	(NA)	49	22	\$1,000.....	221		211	153
Animal health costs for livestock and poultry.....	(NA)	(NA)	228	(NA)	\$1,000.....	596	587	487	456
\$1,000.....	(NA)	(NA)	42	(NA)	\$1,000.....	2 163	1 569	2 037	1 459

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.....	573	634	448	449
..... \$1,000.....	9 865	4 591	8 950	4 026
Average per farm..... dollars.....	17 216	7 240	19 977	8 965
Farms by value group:				
\$1 to \$999.....	12	40	1	217
\$1,000 to \$4,999.....	120	331	84	113
\$5,000 to \$9,999.....	133	130	87	65
\$10,000 to \$19,999.....	137	78	108	26
\$20,000 to \$29,999.....	77		75	21
\$30,000 to \$49,999.....	59	55	58	7
\$50,000 to \$69,999.....	18		18	
\$70,000 and over.....	17		17	
Selected Machinery and Equipment				
Automobiles..... farms.....	470	518	374	370
..... number.....	581	638	472	461
..... mfd in last 5 years, number.....	283	351	246	275
Motor trucks, including pickups..... farms.....	444	423	351	329
..... number.....	568	522	471	424
..... mfd in last 5 years, number.....	234	272	196	224
Wheel tractors..... farms.....	487	556	398	409
..... number.....	915	940	800	737
..... mfd in last 5 years, number.....	152	306	143	274
Crawler tractors..... farms.....	22		18	13
..... number.....	23		19	13
..... mfd in last 5 years, number.....	-		-	2
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled..... farms.....	141	96	139	93
..... number.....	156	107	154	104
..... mfd in last 5 years, number.....	38	57	38	57
Corn heads for combines..... farms.....	106	173	105	78
..... number.....	111	208	110	82
..... mfd in last 5 years, number.....	26	74	26	48
Other cornpickers and picker-shellers..... farms.....	93		88	106
..... number.....	96		91	110
..... mfd in last 5 years, number.....	3		3	25
Mower conditioners..... farms.....	90	(NA)	80	(NA)
..... number.....	95	(NA)	85	(NA)
..... mfd in last 5 years, number.....	28	(NA)	26	(NA)
Pickup balers..... farms.....	138	125	126	111
..... number.....	148	127	136	113
..... mfd in last 5 years, number.....	37	46	33	44
Windrowers, pull ond self-propelled..... farms.....	35	(NA)	30	31
..... number.....	36	(NA)	30	31
..... mfd in last 5 years, number.....	7	(NA)	7	13
Field forage harvesters, shear bar or flywheel type..... farms.....	19	(NA)	18	29
..... number.....	22	(NA)	21	31
..... mfd in last 5 years, number.....	6	(NA)	6	14

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	509	(X)	392	(X)	529	(X)	416	(X)	4 619
Any cattle, hags, or sheep.....1974.....	503	(X)	389	(X)	523	(X)	414	(X)	4 390
.....1969.....	549	(X)	411	(X)	568	(X)	421	(X)	(NA)
Cattle and calves.....1974.....	446	21 366	345	18 973	453	9 205	358	8 447	1 860
.....1969.....	465	17 794	343	15 691	482	11 048	355	10 170	1 615
Farms with—									
1 to 4.....1974.....	11	31	7	20	66	189	33	103	20
5 to 9.....1974.....	20	147	8	61	105	722	75	520	96
10 to 19.....1974.....	81	1 228	44	662	134	1 900	105	1 509	318
20 to 49.....1974.....	190	6 060	149	4 817	109	3 098	106	3 019	552
50 to 99.....1974.....	97	6 400	90	5 913	29	1 770	29	1 770	431
100 to 199.....1974.....	39	4 920	39	4 920	8	(D)	8	(D)	(D)
200 to 499.....1974.....	7	(D)	7	(D)	2	(D)	2	(D)	(D)
500 and over.....1974.....	1	(D)	1	(D)	-	-	-	-	-
Cows and heifers that had calved.....1974.....									
.....1969.....	373	9 801	297	8 684	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	375	7 780	283	6 875	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	364	9 480	292	8 391	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	(NA)	7 378	264	6 499	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	24	321	17	293	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	45	402	30	376	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	209
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	17	(X)	138
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974—Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	364	9 480	292	8 391	Cattle sold.....		266	5 412	1 445
Farms with—				Farms with—					
1 to 4.....	17	52	10	28	1 to 4.....	60	157	38	
5 to 9.....	56	386	36	249	5 to 9.....	48	320	70	
10 to 19.....	102	1 454	74	1 062	10 to 19.....	77	1 020	251	
20 to 49.....	139	3 957	124	3 536	20 to 49.....	56	1 579	367	
50 to 99.....	41	2 559	39	2 444	50 to 99.....	17	1 049	322	
100 to 199.....	9	1 072	9	1 072	100 to 199.....	6	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	2	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	
Milk cows.....	24	321	17	293	Calves sold.....		201	3 035	415
Farms with—				Farms with—					
1 or 2.....	13	19	9	12	1 or 2.....	10	17	2	
3 or 4.....	2	7	1	4	3 or 4.....	18	65	9	
5 to 9.....	3	24	1	6	5 to 9.....	53	378	57	
10 to 19.....	2	30	2	30	10 to 19.....	66	919	140	
20 to 49.....	2	(D)	2	(D)	20 to 49.....	48	1 256	166	
50 to 99.....	1	50	1	50	50 to 99.....	6	400	39	
100 to 199.....	-	(D)	-	(D)	100 to 199.....	-	-	-	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	240	3 812	Cattle fattened on grains and concentrates	66	1 846	603
.....1974..	260	3 713	.....1969..	22	1 298	(NA)
Beef heifers	229	3 484	Farms with—			
Milk heifers	17	328	1 to 9	21	126	27
Steers, steer calves, bulls, and bull calves	272	6 477	10 to 19	23	324	97
.....1974..	319	5 103	20 to 49	16	484	147
.....1969..			50 to 99	2	(D)	(D)
			100 to 199	2	(D)	(D)
			200 to 499	2	(D)	(D)
			500 and over	—	—	—

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	198	21 570	177	21 255	231	39 975	211	39 521	2 530
.....1969..	337	33 959	281	32 515	350	60 659	296	58 991	(NA)
Farms with—									
1 to 4	11	28	7	19	3	7	2	4	(Z)
5 to 9	14	100	10	75	14	88	6	40	3
10 to 24	32	581	21	381	18	295	16	265	17
25 to 49	46	1 756	44	1 675	47	1 604	40	1 371	83
50 to 99	32	2 240	32	2 240	46	3 333	44	3 193	206
100 to 199	36	4 774	36	4 774	43	5 987	43	5 987	369
200 to 499	19	5 696	19	5 696	44	12 853	44	12 853	814
500 and over	8	6 395	8	6 395	16	15 808	16	15 808	1 037
Feeder pigs sold.....	(X)	(X)	(X)	(X)	64	7 041	58	6 818	146
.....1969..	(X)	(X)	(X)	(X)	140	17 028	106	15 889	(NA)
Sheep and lambs	8	117	5	48	7	70	4	38	(NA)
.....1969..	8	231	8	231	8	307	8	307	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	2	15	109
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	4	(X)	1
Goats	(NA)	(NA)	2	13	(NA)	(NA)	1	14	(Z)
.....1969..	(NA)	(NA)	6	9	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	72	238	40	174	10	47	8	45	11
.....1969..	126	460	(NA)	(NA)	11	34	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory				
	Farms	Number	All farms		Farms with sales of \$2,500 and over		
			Farms	Number	Farms	Number	
Hogs and pigs used or to be used for breeding	149	2 880	Litters of pigs farrowed between—				
.....1969..	246	5 136	December 1 of preceding year and November 30	190	4 743	171	4 635
Other hogs and pigs	166	18 375	.....1969..	306	7 825	259	7 581
.....1969..	260	27 379	December 1 of preceding year and May 31	176	2 567	157	2 497
Lambs under 1 year old	4	19	.....1969..	287	3 881	242	3 746
Ewes 1 year old or older	5	26	June 1 and November 30	165	2 176	151	2 138
Rams and wethers	3	3	.....1969..	277	3 944	241	3 835

¹Pounds 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	48	(X)	34	(X)	5	(X)	5	(X)
.....1969..	(NA)	(X)	62	(X)	(NA)	(X)	6	(X)
Chickens 3 months old or older	48	2 463	34	1 918	5	470	5	470
.....1969..	97	5 373	62	3 354	12	967	6	625
Hens and pullets of laying age	47	2 288	34	1 829	5	456	5	456
.....1969..	94	5 121	60	3 162	12	967	6	625
Farms with—								
1 to 99	43	1 203	30	744	3	110	3	110
100 to 399	3	485	3	485	2	346	2	346
400 to 1,599	1	600	1	600	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	4	130	2	30	—	—	—	—
.....1969..	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	17	11	8	9
.....1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	16	8

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	34	1 829	5	456	Turkeys	1974	3	12	—	—
	1969	60	3 162	6	625		1969	2	5	—	—
Hens for table or market egg production	1974	34	1 629	5	310	Turkeys for slaughter	1974	3	10	—	—
Hens for hatching egg production	1974	1	200	1	146	Heavy breed	1974	3	10	—	—
	1974	—	—	—	—	Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	2	16	—	—	Turkey hens for breeding	1974	2	2	—	—
	1969	2	172	—	—		1969	1	3	—	—
Roosters and male chickens for breeding	1974	15	73	1	14	Other poultry	1974	2	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	2	10	—	—		1969	4	(X)	—	(X)

Table 10. Crops: 1974 and 1969

		All forms					
		Forms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		336	310	15 814	14 783	(X)	(X)
Sorghums for all purposes		61	7	2 692	116	(X)	(X)
Soybeans for beans (bushels)		318	264	22 589	15 364	496 802	394 614
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		201	157	6 162	3 057	167 965	96 279
Other small grains for grain		9	26	72	268	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	1	—	(Z)	—	500
Irish potatoes (hundredweight)		4	(NA)	3	(NA)	260	(NA)
Sweetpotatoes (bushels)		1	(NA)	1	(NA)	35	(NA)
Hay crops (tons, dry)		352	346	9 239	8 823	16 465	15 611
Vegetables, sweet corn, or melons for sale		1	5	1	3	(X)	(X)
Land in orchards		2	2	2	52	(X)	(X)
Berries for sale		1	8	2	12	(X)	(X)
Other crops		29	(NA)	259	995	(X)	(X)

		Farms with sales of \$2,500 and over							
		Forms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		297	251	14 611	13 408	1 101 203	946 813	1	—
Corn for silage or green chop (tons, green)		42	30	906	546	11 001	6 532	—	—
Corn for dry fodder, haggad or grazed		3	5	7	65	(X)	(X)	—	—
Sorghums for grain (bushels)		57	3	2 565	62	147 772	4 007	—	—
Sorghums for silage, fodder, hay, etc.		4	(NA)	113	54	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		21	38	482	896	1 261	1 914	—	—

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					
		Forms		Quantity	Forms	Acres	Total		Dry		Liquid	
		1974	1969	(X)	1974	1969	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	322	20 503	(X)	—	—	39	1 700	39	225	—	—
	1969	327	23 445	(X)	—	—	60	3 178	57	1 071	5	34
Improved pasture	1974	67	3 377	(X)	—	—	12	798	11	114	1	10
	1969	60	3 276	(X)	—	—	16	487	16	133	—	—
Corn for all purposes	1974	306	15 524	(X)	1	10	226	12 810	209	1 730	111	805
	1969	261	14 019	(X)	—	—	189	11 436	181	1 719	75	552
Sorghums for all purposes	1974	59	2 678	(X)	—	—	46	2 307	38	129	19	89
	1969	7	116	(X)	—	—	5	86	1	—	4	13
Wheat (bushels)	1974	197	6 121	166 961	—	—	131	4 604	128	550	7	35
	1969	131	2 805	90 980	—	—	95	2 200	(NA)	271	(NA)	6
Oats (bushels)	1974	8	58	2 280	—	—	5	41	5	5	—	—
	1969	15	169	6 525	—	—	7	109	(NA)	16	(NA)	—
Barley (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	4	41	1 550	—	—	4	41	(NA)	6	(NA)	—
Rye (bushels)	1974	1	6	120	—	—	1	6	1	1	—	—
	1969	6	20	375	—	—	2	2	(NA)	(Z)	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	314	22 563	496 550	—	—	96	7 517	87	468	12	51
	1969	204	14 267	370 594	—	—	44	2 227	(NA)	241	(NA)	28
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	289	8 311	14 797	—	—	30	1 002	29	117	5	10
	1969	274	7 813	14 106	—	—	26	891	25	140	2	11
Field seed crops	1974	22	233	(X)	—	—	1	11	1	1	—	—
	1969	43	844	(X)	—	—	2	42	2	4	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	(NA)	—
	1969	1	(Z)	500	—	—	1	(Z)	(NA)	(Z)	(NA)	—
Irish potatoes (hundredweight)	1974	1	2	210	—	—	1	2	1	(Z)	(NA)	—
	1969	15	1	136	1	(Z)	5	1	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	1	1	(X)	—	—	—	—	—	—	—	—
	1969	3	3	(X)	—	—	—	—	—	—	—	—
Land in orchards	1974	2	2	(X)	—	—	1	1	1	(Z)	—	—
	1969	2	52	(X)	—	—	2	2	2	1	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	2	(X)	-	-	-	-	-	-	-	-
1969	4	11	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	2	6	(X)	-	-	-	-	-	-	-	-
1969	4	10	(X)	-	-	-	-	-	-	-	-
Other crops	3	19	(X)	-	-	1	16	1	1	-	-
1974											

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime			Sprays, dusts, granules, fumigants, etc. to control—Con.		
..... farms	335	343	Diseases in crops and orchards	1	1
..... \$1,000	1 125	433	..... farms	131	1
Commercial fertilizer	326	268	..... acres on which used	1	(Z)
..... farms	30 911	20 804	Weeds or grass in crops	149	92
..... acres on which used	4 351	4 268	..... farms	20 676	8 200
..... tons	843	357	..... acres on which used	185	31
Lime	49	105	Weeds or brush in pasture	4	22
..... farms	2 275	2 571	..... acres on which used	50	165
..... acres on which used	6 518	8 537	..... \$1,000	(2)	2
..... tons	28	28	Weeds on all other land	27	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			..... farms	119	(NA)
Insects on hay crops	7	10	..... acres on which used	1	(NA)
..... farms	142	247	Chemicals for defoliation or for growth control		
..... acres on which used	2	1	of crops or thinning of fruit		
Insects on other crops	43	42	..... farms	5	2
..... farms	7 437	3 876	..... acres on which used	312	442
..... acres on which used	54	10	..... \$1,000	2	(Z)
Nematodes in crops	2	-	Insect control on livestock and poultry	29	71
..... farms	90	-	..... farms	1	3
..... acres on which used	1	-	Other chemicals (see text)	33	(NA)
..... \$1,000 .....			..... farms	8	(NA)
			..... \$1,000		

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Farms irrigated in census year	1	-	Land irrigated by—Continued		
Proportion of farms	0.2	-	Self-propelled sprinkler systems	-	(NA)
Total land irrigated	10	-	..... farms	-	(NA)
Average per farm	10.0	-	Other sprinkler systems	-	(NA)
Cropland irrigated	1	-	..... farms	-	(NA)
..... acres	10	-	Land in irrigated farms	230	-
Harvested cropland irrigated	1	-	..... acres	204	-
..... farms	10	-	Harvested cropland	181	-
..... acres	-	-	Farms not irrigated in 1974 but irrigated		
Cropland pasture irrigated	-	-	between 1970 and 1973	-	(X)
..... farms	-	(NA)	..... farms	-	(X)
Other cropland irrigated	-	(NA)	..... acres irrigated in most recent year	-	-
Pasture irrigated, other than cropland pasture	-	-	Farms with artificial drainage	45	74
..... farms	-	-	Proportion of farms	9.2	16.0
..... acres	-	-	Land in farms with drainage	16 482	24 815
Estimated quantity of irrigation water applied	3	-	Land drained	5 081	13 440
Average per acre irrigated	0.3	-	Average per farm	112.9	181.6
Land irrigated by—			Artificial ponds, pits, reservoirs, and earthen		
Furrows or ditches	-	(NA)	tanks	197	(NA)
..... farms	-	(NA)	..... farms	604	(NA)
..... acres	-	(NA)	..... number	334	(NA)
			..... acres		

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	138	98	72
..... farms	3 604	2 609	994
..... \$1,000			
Farms by size of debt owed:			
Under \$5,000	23	9	25
\$5,000 to \$9,999	21	14	15
\$10,000 to \$29,999	57	48	23
\$30,000 to \$49,999	21	17	5
\$50,000 and over	16	10	4

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	31	27	37	35	137		130	31	31	90	
25 to 149 days	31	186	55	532	41		206	137	41	28	
Less than 25 days	90		409		28		501	37	55	409	
Total contract labor	14	23	(NA)	(NA)	13	171					
Farms reporting number of contract workers furnished by contractor	5	(NA)	26	(NA)	8	(NA)					
Cash wages paid											
..... \$1,000											
Number of workers											
Farms with—											
1 worker											
2 workers											
3 or 4 workers											
5 to 9 workers											
10 workers and over											

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip.— Con.				
Estimated market value of all machinery and equipment..... farms.....	532	588	464	514	Grain and bean combines, self-propelled..... farms.....	317	335	313	328
\$1,000.....	20 557	9 969	19 724	9 724	..... number.....	344	356	339	348
Average per farm..... dollars.....	38 642	16 954	42 508	18 917	mfd in last 5 years, number.....	160	208	160	207
Farms by value group:					Corn heads for combines..... farms.....	313	375	309	305
\$1 to \$999.....	3	39	1	84	..... number.....	325	482	321	318
\$1,000 to \$4,999.....	40	103	19	74	mfd in last 5 years, number.....	176	251	174	211
\$5,000 to \$9,999.....	44	81	27	159	Other cornpickers and picker-shellers..... farms.....	65	(NA)	53	146
\$10,000 to \$19,999.....	87	166	67	94	..... number.....	65	(NA)	53	151
\$20,000 to \$29,999.....	71		67	72	mfd in last 5 years, number.....	27	(NA)	27	37
\$30,000 to \$49,999.....	150		148		Mower conditioners..... farms.....	76	(NA)	63	(NA)
\$50,000 to \$69,999.....	70	199	70		..... number.....	79	(NA)	66	(NA)
\$70,000 and over.....	67		65	31	mfd in last 5 years, number.....	27	(NA)	26	(NA)
Selected Machinery and Equipment					Pickup balers..... farms.....	141	103	134	97
Automobiles..... farms.....	497	535	439	486	..... number.....	144	109	136	102
..... number.....	646	714	581	656	mfd in last 5 years, number.....	18	33	17	33
mfd in last 5 years, number.....	443	477	409	453	Windrowers, pull and self-propelled..... farms.....	66	(NA)	66	21
Motor trucks, including pickups..... farms.....	480	502	437	461	..... number.....	66	(NA)	66	22
..... number.....	859	761	813	711	mfd in last 5 years, number.....	7	(NA)	7	8
mfd in last 5 years, number.....	368	315	350	299	Field forage harvesters, shear bar or flywheel type..... farms.....	63	(NA)	62	26
Wheel tractors..... farms.....	505	537	448	486	..... number.....	78	(NA)	77	26
..... number.....	1 369	1 348	1 288	1 248	mfd in last 5 years, number.....	9	(NA)	9	12
mfd in last 5 years, number.....	372	472	368	455					
Crawler tractors..... farms.....	16		10	22					
..... number.....	16		10	23					
mfd in last 5 years, number.....	1		1	6					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry..... 1974.....	394	(X)	335	(X)	378	(X)	331	(X)	9 227
Any cattle, hogs, or sheep..... 1974.....	373	(X)	325	(X)	363	(X)	328	(X)	9 112
..... 1969.....	421	(X)	378	(X)	432	(X)	381	(X)	(NA)
Cattle and calves..... 1974.....	317	17 077	271	16 253	288	11 512	258	11 289	3 721
..... 1969.....	334	16 714	307	16 392	340	14 451	306	14 257	3 393
Farms with—									
1 to 4..... 1974.....	35	83	22	43	44	112	35	85	24
5 to 9..... 1974.....	21	138	16	108	77	526	65	442	131
10 to 19..... 1974.....	59	858	49	705	58	798	49	686	178
20 to 49..... 1974.....	95	2 993	78	2 459	63	1 887	63	1 887	497
50 to 99..... 1974.....	63	4 230	62	4 163	17	1 181	17	1 181	408
100 to 199..... 1974.....	35	4 347	35	4 347	13	1 827	13	1 827	608
200 to 499..... 1974.....	6	1 878	6	1 878	15	(D)	15	(D)	(D)
500 and over..... 1974.....	3	2 550	3	2 550	1	(D)	1	(D)	(D)
Cows and heifers that had calved..... 1974.....	252	6 812	222	6 452	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	261	5 822	242	5 666	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	243	6 704	215	6 346	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	5 611	232	5 459	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	13	108	11	106	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	26	211	23	207	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	75
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	10	(X)	92
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	243	6 704	215	6 346	Cattle sold.....	228	9 959	3 498	
Farms with—					Farms with—				
1 to 4.....	30	68	26	64	1 to 4.....	32	82	26	
5 to 9.....	33	234	26	179	5 to 9.....	59	389	120	
10 to 19.....	79	1 097	68	948	10 to 19.....	44	595	173	
20 to 49.....	80	2 283	74	2 133	20 to 49.....	52	1 513	458	
50 to 99.....	12	734	12	734	50 to 99.....	16	1 092	415	
100 to 199.....	5	578	5	578	100 to 199.....	10	1 332	503	
200 to 499.....	3	(D)	3	(D)	200 to 499.....	14	(D)	(D)	
500 and over.....	1	(D)	1	(D)	500 and over.....	1	(D)	(D)	
Milk cows.....	13	108	11	106	Calves sold.....	63	1 330	223	
Farms with—					Farms with—				
1 or 2.....	9	10	7	8	1 or 2.....	15	18	3	
3 or 4.....	—	—	—	—	3 or 4.....	5	17	1	
5 to 9.....	2	18	2	18	5 to 9.....	12	84	16	
10 to 19.....	—	—	—	—	10 to 19.....	14	193	27	
20 to 49.....	1	24	1	24	20 to 49.....	11	361	44	
50 to 99.....	—	56	—	56	50 to 99.....	2	(D)	(D)	
100 to 199.....	—	—	—	—	100 to 199.....	4	(D)	(D)	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	(D)	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	1974	1969	Inventory— Farms with sales of \$2,500 and over		Cattle fattened on grains and concentrates	1974	1969	Sales— Farms with sales of \$2,500 and over		
			Farms	Number				Farms	Number	Dollars (1,000)
Heifers and heifer colves	159	222	3 224	3 409		157	7 780	2 745		
						76	7 231	(NA)		
Beef heifers	153		3 130			66	357	114		
Milk heifers	9		94			29	391	129		
Steers, steer calves, bulls, and bull calves	231	274	6 577	7 317		29	904	304		
						12	842	331		
						9	(D)	(D)		
						11	2 607	899		
						1	(D)	(D)		

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	1974	1969	Inventory				Sales												
			All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)								
			Farms	Number	Farms	Number	Farms	Number	Farms	Number									
Hogs and pigs	159	270	42 470	57 716	152	253	42 089	56 759	180	293	72 149	84 645	174	267	71 910	83 320	5 370	(NA)	
Farms with—																			
1 to 4	6		14		4		11		5		13		4		12		1		1
5 to 9	6		39		4		27		2		13		2		13		1		1
10 to 24	20		349		18		316		17		329		13		251		15		15
25 to 49	17		597		17		597		7		264		7		264		20		20
50 to 99	27		2 007		27		2 007		30		2 062		30		2 062		154		154
100 to 199	34		4 779		34		4 779		37		5 173		36		5 013		376		376
200 to 499	28		8 082		27		7 749		47		13 650		47		13 650		960		960
500 and over	21		26 603		21		26 603		35		50 645		35		50 645		3 842		3 842
Feeder pigs sold	(X)		(X)		(X)		(X)		22		8 570		22		8 570		220		220
	(X)		(X)		(X)		(X)		44		4 781		37		4 520		(NA)		(NA)
Sheep and lambs	52	68	1 059	1 944	38	55	843	1 616	43	73	784	1 879	39	61	699	1 683	699	1 683	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(NA)	(NA)	(NA)	(NA)	28	601	3 744				
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(NA)	(NA)	(NA)	(NA)	41	(X)	20				
Goats	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)				
Horses and ponies	65	77	294	439	40	(NA)	208	(NA)	10	14	39	140	6	35	24				
													(NA)	(NA)	(NA)				

	1974	1969	Inventory				Sales												
			All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)								
			Farms	Number	Farms	Number	Farms	Number	Farms	Number									
Hogs and pigs used or to be used for breeding	119	189	5 042	6 548															
Other hogs and pigs	139	243	37 047	50 211															
Lambs under 1 year old	23	37	271	525															
Ewes 1 year old or older	37	29	271	47															
Rams and wethers																			

	1974	1969	Inventory				Sales												
			All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)								
			Farms	Number	Farms	Number	Farms	Number	Farms	Number									
Litters of pigs farrowed between—																			
December 1 of preceding year and November 30	131	214	8 115	9 186	128	198	8 016	8 927											
December 1 of preceding year and May 31	120	202	4 055	4 662	118	186	4 022	4 474											
June 1 and November 30	109	179	4 060	4 524	106	174	3 994	4 453											

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

	1974	1969	Inventory				Sales												
			All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)								
			Farms	Number	Farms	Number	Farms	Number	Farms	Number									
Any poultry	33	(NA)	(X)	(X)	23	62	(X)	(X)	7	(NA)	(X)	(X)	7	16	(X)	(X)			
Chickens 3 months old or older	28	75	2 714	22 910	19	60	2 486	22 174	6	17	621	17 740	6	15	621	17 709			
Hens and pullets of laying age	28	71	2 682	22 522	19	60	2 471	22 041	6	15	621	17 689	6	14	621	17 659			
Farms with—																			
1 to 99	23	3	582	600	14	3	371	600	3	3	113	508	3	3	113	508			
100 to 399																			
400 to 1,599																			
1,600 to 3,199																			
3,200 to 9,999																			
10,000 to 19,999																			
20,000 to 49,999																			
50,000 to 99,999																			
100,000 and over																			
Broilers and other meat-type chickens	9	1	880	12	8	1	780	12	1	1	200	1	1	200					
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	14	16	12	32	16	114					

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	19	2 471	6	621	Turkeys	1974	-	-	-	-
	1969	60	22 041	14	17 659		1969	-	-	2	123
Hens for table or market egg production	1974	19	2 471	6	621	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	-	-	-	-	Heavy breed	1974	-	-	-	-
	1974	-	-	-	-	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	-	-	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	2	101	1	50		1969	1	(X)	-	(X)
Roosters and male chickens for breeding	1974	4	15	-	-	Other poultry	1974	13	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	-	-	-	-

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		449	507	75 925	70 125	(X)	(X)
Sorghums for all purposes		2	1	20	1	(X)	(X)
Soybeans for beans (bushels)		424	435	61 593	47 678	1 466 038	1 811 578
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		192	300	7 212	8 624	221 604	385 343
Other small grains for grain		40	86	627	1 634	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		1	(NA)	(Z)	(NA)	20	(NA)
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)		209	177	3 838	3 515	9 212	9 201
Vegetables, sweet corn, or melons for sale		2	1	29	46	(X)	(X)
Land in orchards		9	3	17	2	(X)	(X)
Berries for sale		1	-	1	-	(X)	(X)
Other crops		4	(NA)	43	248	(X)	(X)

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested		Irrigated land			
		1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)		431	482	75 190	69 270	7 511 057	8 270 289	-	2	-	176
Corn for silage or green chop (tons, green)		20	18	574	397	7 884	6 076	-	-	-	-
Corn for dry fodder, hogged or grazed		6	6	45	79	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)		-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.		1	(NA)	10	1	(X)	(X)	(NA)	-	-	-
Alfalfa hay (tons, dry)		120	102	2 076	1 973	5 997	5 970	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

					Irrigated land		Commercial fertilizer used					
		Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969	(X)	1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	190	9 307	(X)	-	-	18	1 034	16	175	2	8
	1969	267	11 535	(X)	-	-	35	847	27	144	8	37
Improved pasture	1974	54	4 193	(X)	-	-	12	1 186	10	124	2	10
	1969	76	3 376	(X)	-	-	16	556	12	87	5	13
Corn for all purposes	1974	433	75 809	(X)	-	-	364	70 111	301	10 117	271	6 812
	1969	482	69 746	(X)	2	176	398	61 477	287	7 659	320	7 854
Sorghums for all purposes	1974	1	10	(X)	-	-	-	-	-	-	-	-
	1969	1	1	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	1974	188	7 208	221 520	-	-	128	5 122	97	437	37	227
	1969	292	8 553	382 479	-	-	215	6 769	(NA)	560	(NA)	321
Oats (bushels)	1974	35	556	34 893	-	-	14	271	13	27	1	2
	1969	78	1 506	89 682	2	40	16	303	(NA)	27	(NA)	4
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974	3	35	540	-	-	1	1	1	(Z)	(NA)	-
	1969	8	108	1 620	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	412	61 414	1 463 568	-	-	52	5 728	34	460	22	256
	1969	417	47 393	1 801 726	2	120	28	1 719	(NA)	168	(NA)	41
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	186	3 616	8 915	-	-	20	613	15	106	7	18
	1969	175	3 502	9 180	-	-	6	192	5	25	1	1
Field seed crops	1974	2	25	(X)	-	-	-	-	-	-	-	-
	1969	6	87	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	1	(Z)	20	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	2	29	(X)	-	-	1	24	1	6	1	(Z)
	1969	1	46	(X)	1	4	1	46	1	6	1	4
Land in orchards	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	1	1	(X)	-	-	-	-	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

				Irrigated land		Commercial fertilizer used						
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974..	1	1	(X)	—	—	1	1	1	(Z)	—	—
.....	1969..	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974..	2	18	(X)	1	2	2	18	2	4	—	—
.....	1969..	1	4	(X)	1	4	1	4	1	1	1	1
Other crops	1974..	—	—	(X)	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	414	481	1 782	1 782	Sprays, dusts, granules, fumigants, etc. to control—Con.	3	6	3	6
.....	4 092	1 782	448	1 782	Diseases in crops and orchards	1 183	638	1 183	638
Commercial fertilizer	397	448	72 058	448	.....	11	1	11	1
.....	84 629	448	16 992	448	acres on which used	278	340	278	340
.....	18 960	448	1 323	448	Weeds or grass in crops	89 115	71 506	89 115	71 506
.....	3 105	448	129	448	.....	734	328	734	328
Lime	61	129	6 602	129	acres on which used	9	32	9	32
.....	3 401	129	16 205	129	Weeds or brush in pasture	212	675	212	675
.....	8 651	129	48	129	.....	1	3	1	3
Sprays, dusts, granules, fumigants, etc. to control—	38	48	10	48	acres on which used	37	(NA)	37	(NA)
Insects on hay crops	44	1	(2)	1	Weeds on all other land	248	(NA)	248	(NA)
.....	848	1	158	1	.....	2	(NA)	2	(NA)
.....	5	(2)	29 511	(2)	Chemicals for defoliation or for growth control	4	11	4	11
Insects on other crops	117	158	68	158	of crops or thinning of fruit	338	888	338	888
.....	31 387	158	4	158	.....	2	3	2	3
.....	163	68	4	68	acres on which used	31	88	31	88
Nematodes in crops	4	4	414	4	.....	3	5	3	5
.....	324	4	1	4	Insect control on livestock and poultry	33	(NA)	33	(NA)
.....	4	1	26	1	.....	26	(NA)	26	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	1	312	3	312	Land irrigated by—Continued	—	(NA)	—	(NA)
Proportion of farms	0.2	104.0	0.5	104.0	Self-propelled sprinkler systems	—	(NA)	—	(NA)
Total land irrigated	2	312	3	312	Other sprinkler systems	—	(NA)	—	(NA)
Average per farm	2.0	312	3	312	.....	—	(NA)	—	(NA)
Cropland irrigated	1	3	3	3	Land in irrigated farms	183	661	183	661
.....	2	312	3	312	Cropland	171	511	171	511
Harvested cropland irrigated	1	3	3	3	Harvested cropland	136	469	136	469
.....	2	312	—	312	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Cropland pasture irrigated	—	—	—	—	between 1970 and 1973	—	(X)	—	(X)
.....	—	—	(NA)	—	acres irrigated in most recent year	—	(X)	—	(X)
Other cropland irrigated	—	—	—	—	Farms with artificial drainage	112	153	112	153
.....	—	—	—	—	Proportion of farms	23.0	28.9	23.0	28.9
Pasture irrigated, other than cropland pasture	—	—	—	—	Land in farms with drainage	59 674	55 448	59 674	55 448
.....	—	—	—	—	Land drained	34 765	36 084	34 765	36 084
Estimated quantity of irrigation water applied	2	183	—	183	Average per farm	310.4	235.8	310.4	235.8
Average per acre irrigated	1.0	0.6	—	0.6	Artificial ponds, pits, reservoirs, and earthen	—	(NA)	—	(NA)
Land irrigated by—	—	—	—	—	tanks	94	(NA)	94	(NA)
Furrows or ditches	1	(NA)	—	(NA)	.....	184	(NA)	184	(NA)
.....	2	(NA)	—	(NA)	.....	231	(NA)	231	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text)	—	174	100	137	137	137	137
.....	—	8 077	5 053	3 024	3 024	3 024	3 024
Farms by size of debt owed:							
Under \$5,000	—	21	6	37	37	37	37
\$5,000 to \$9,999	—	18	10	16	16	16	16
\$10,000 to \$29,999	—	59	38	45	45	45	45
\$30,000 to \$49,999	—	29	18	24	24	24	24
\$50,000 and over	—	47	28	15	15	15	15

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
150 days or more	77	247	158	862	157	602	880	684	157	39	
25 to 149 days	107	10	381	(NA)	39	5	699	160	158	381	
Less than 25 days	11	—	(NA)	(NA)	—	—	—	—	—	—	
Total contract labor	—	—	—	—	—	—	—	—	—	—	
Farms reporting number of contract workers furnished by contractor	5	(NA)	19	(NA)	6	(NA)	—	—	—	—	
Farms with—											
1 worker	—	—	—	—	—	—	89	74	45	39	
2 workers	—	—	—	—	—	—	42	17	14	23	
3 or 4 workers	—	—	—	—	—	—	35	2	14	22	
5 to 9 workers	—	—	—	—	—	—	37	6	3	15	
10 workers and over	—	—	—	—	—	—	11	1	1	8	

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Forms by value of sales:							
\$100,000 and over	172	290	172	290			
\$40,000 to \$99,999	320		320				
\$20,000 to \$39,999	197	305	197	305			
\$10,000 to \$19,999	157	206	157	206			
\$5,000 to \$9,999	125	170	125	170			
\$2,500 to \$4,999	73	122	73	122			
Under \$2,500 (see text)	120	147	9	1			
\$2,000 to \$2,499	23	18	(X)	(X)			
\$1,500 to \$1,999	23	34	(X)	(X)			
\$1,000 to \$1,499	23	29	(X)	(X)			
Under \$1,000 (see text)	51	66	(X)	(X)			
Market value of agricultural products sold							
\$1,000	59 081	35 268	58 945	35 098			
Average per farm	50 757	28 441	55 978	32 082			
Crops, including hay							
forms	941	969	890	(NA)			
\$1,000	32 736	10 889	32 692	10 830			
Nursery and greenhouse products							
forms	1		1				
\$1,000	7		7				
Forest products							
forms	13	26	11	23			
\$1,000	12	15	12	13			
Livestock, poultry, and their products							
forms	914	1 064	837	959			
\$1,000	26 327	24 364	26 235	24 255			
Poultry and poultry products							
forms	65	(NA)	62	89			
\$1,000	53	(NA)	53	60			
Specified products sold:							
Crops							
forms					890		(NA)
\$1,000					32 692		10 830
Grains					865		883
\$1,000					32 025		10 245
Tobacco							
forms							
\$1,000							
Cotton and cottonseed							
forms							
\$1,000							
Field seeds, hay, forage, and silage					141		155
\$1,000					262		153
Other field crops					2		
\$1,000					2		
Vegetables, sweet corn, and melons					25		27
\$1,000					388		432
Fruits, nuts, and berries					5		5
\$1,000					15		(2)
Livestock, poultry, and their products					837		959
\$1,000					26 235		24 255
Poultry and poultry products					62		89
\$1,000					53		60
Dairy products					24		56
\$1,000					358		316
Cattle and calves					639		(NA)
\$1,000					8 560		10 201
Hogs and pigs					574		(NA)
\$1,000					17 145		13 678
Sheep, lambs, and wool					125		(NA)
\$1,000					99		(NA)
Other livestock and livestock products					18		
\$1,000					21		

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	222	(NA)	147	(NA)	Total family income from off-farm sources ²	585
Income from farm-related sources before taxes and expenses ¹	222	(NA)	204	(NA)	\$1,000	4 757
Customwork and other agricultural services	619	(NA)	608	(NA)	forms	94
Recreational services	136	207	132	204	\$1,000	848
Government farm programs	305	308	302	306	Cash wages, salaries, commissions, and tips	373
Rent of farmland or from lease or sale of allotments	43	(NA)	42	(NA)	\$1,000	3 183
Other farm-related sources	223	(NA)	223	(NA)	Interest, dividends, or royalties	306
Expenses for farm-related income sources ¹	32	(NA)	21	(NA)	\$1,000	386
	43	(NA)	36	(NA)	Federal Social Security, pensions, retirement pay, etc.	96
	78	(NA)	75	(NA)	\$1,000	268
	195	(NA)	193	(NA)	Rent income of nonfarm property	33
					\$1,000	73

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 164	1 240	1 053	1 094	Seeds, bulbs, plants, and trees purchased	1 015	1 091	964	1 016
forms	36 436	25 848	36 273	25 633	\$1,000	1 693	832	1 687	823
Farms with—					forms	808	931	789	883
\$1 to \$999	45	69	6	28	\$1,000	4 855	2 081	4 848	2 072
\$1,000 to \$1,999	65	67	18		Other agricultural chemicals purchased	783	(NA)	767	(NA)
\$2,000 to \$2,999	43	68	25	47	\$1,000	2 056	1 130	2 054	1 126
\$3,000 to \$4,999	51	133	47	116	forms	(NA)	369	165	359
\$5,000 to \$9,999	202	226	199	226	\$1,000	(NA)	169	143	167
\$10,000 to \$19,999	212		212	238	Gasoline and other petroleum fuel and oil for farm business	1 128	1 225	1 028	1 087
\$20,000 to \$39,999	239		239	263	\$1,000	2 574	1 468	2 543	1 443
\$40,000 to \$59,999	132		132	176	forms	(NA)	(NA)	979	1 072
\$60,000 and over	175		175		\$1,000	(NA)	(NA)	1 283	946
Livestock and poultry purchased	533	701	481	636	forms	(NA)	(NA)	518	394
\$1,000	4 033	5 762	4 018	5 741	\$1,000	(NA)	(NA)	556	207
Feed for livestock and poultry purchased	793	978	734	884	forms	(NA)	(NA)	486	481
forms	6 819	5 078	6 791	5 044	\$1,000	(NA)	(NA)	539	168
Commercially mixed formula feeds	689	823	653	776	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 024	1 087
\$1,000	4 710	3 293	4 701	3 280	\$1,000	(NA)	(NA)	165	122
Feed ingredients	(NA)	(NA)	202	195	Hired farm labor	420	658	408	633
\$1,000	(NA)	(NA)	841	501	\$1,000	1 202	813	1 201	810
Whole grains	(NA)	(NA)	257	341	forms	37	842	35	46
\$1,000	(NA)	(NA)	1 165	1 219	\$1,000	133	777	132	141
Hay, green chop, and silage	(NA)	(NA)	73	106	forms	1 000		638	610
\$1,000	(NA)	(NA)	85	44	\$1,000	1 133	1 194	1 093	627
Animal health costs for livestock and poultry	(NA)	(NA)	642	(NA)	forms	12 071	7 906	11 658	7 807
\$1,000	(NA)	(NA)	347	(NA)	\$1,000				

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	1 085	1 200	989	1 067					
..... \$1,000.....	36 371	17 700	35 231	17 218					
Average per form..... dollars.....	33 521	14 750	35 623	16 137					
Farms by value group:									
\$1 to \$999.....	5	34	3	234					
\$1,000 to \$4,999.....	92	312	72						
\$5,000 to \$9,999.....	150	224	111	211					
\$10,000 to \$19,999.....	208	273	190	268					
\$20,000 to \$29,999.....	160		153	175					
\$30,000 to \$49,999.....	211		201	140					
\$50,000 to \$69,999.....	121	357	121	39					
\$70,000 and over.....	138		138						
Selected Machinery and Equipment									
Automobiles..... farms.....	994	1 122	916	1 009					
..... number.....	1 326	1 437	1 236	1 292					
..... mfd in last 5 years, number.....	842	1 009	790	944					
Motor trucks, including pickups..... farms.....	945	989	870	920					
..... number.....	1 373	1 256	1 295	1 179					
..... mfd in last 5 years, number.....	679	657	639	618					
Wheel tractors..... farms.....	1 028	1 108	942	1 006					
..... number.....	2 900	2 949	2 761	2 712					
..... mfd in last 5 years, number.....	586	975	581	932					
Crawler tractors..... farms.....	59		58	59					
..... number.....	61		60	78					
..... mfd in last 5 years, number.....	3		3	22					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	454	324	442	322					
..... number.....	476	335	464	333					
..... mfd in last 5 years, number.....	220	230	220	229					
Corn heads for combines..... farms.....	431	713	427	296					
..... number.....	450	859	440	300					
..... mfd in last 5 years, number.....	218	372	218	217					
Other cornpickers and picker-shellers..... farms.....	336		313	518					
..... number.....	353		327	542					
..... mfd in last 5 years, number.....	38		38	149					
Mower conditioners..... farms.....	197	(NA)	179	(NA)					
..... number.....	220	(NA)	194	(NA)					
..... mfd in last 5 years, number.....	89	(NA)	80	(NA)					
Pickup bolers..... farms.....	414	458	406	442					
..... number.....	434	467	426	451					
..... mfd in last 5 years, number.....	65	144	65	141					
Windrowers, pull and self-propelled..... farms.....	64	(NA)	62	62					
..... number.....	66	(NA)	64	66					
..... mfd in last 5 years, number.....	19	(NA)	19	26					
Field forage harvesters, shear bar or flywheel type..... farms.....	84	(NA)	80	92					
..... number.....	94	(NA)	90	96					
..... mfd in last 5 years, number.....	14	(NA)	14	38					

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.....	920	(X)	836	(X)	914	(X)	837	(X)	26 235
Any cattle, hogs, or sheep..... 1974.....	885	(X)	810	(X)	907	(X)	830	(X)	25 803
..... 1969.....	1 029	(X)	935	(X)	1 048	(X)	954	(X)	(NA)
Cattle and calves..... 1974.....	698	47 428	646	46 475	680	27 125	639	26 839	8 560
..... 1969.....	769	52 396	707	51 522	790	39 793	728	39 371	10 201
Farms with—									
1 to 4..... 1974.....	28	84	16	47	53	162	37	107	26
5 to 9..... 1974.....	36	258	27	188	88	623	72	517	120
10 to 19..... 1974.....	64	925	55	783	175	2 477	167	2 372	593
20 to 49..... 1974.....	254	8 326	235	7 802	222	6 488	221	6 468	1 844
50 to 99..... 1974.....	172	11 928	169	11 748	82	5 522	82	5 522	1 763
100 to 199..... 1974.....	103	13 671	103	13 671	35	4 395	35	4 395	1 599
200 to 499..... 1974.....	37	9 966	37	9 966	23	(D)	23	(D)	(D)
500 and over..... 1974.....	4	2 270	4	2 270	2	(D)	2	(D)	(D)
Cows and heifers that had calved..... 1974.....	577	19 596	536	19 105	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	605	16 816	555	16 421	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	556	18 969	518	18 483	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	16 049	521	15 671	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	37	627	34	622	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	81	767	76	750	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	358
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	56	(X)	316
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over				Sales, 1974—		Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	556	18 969	518	18 483	Cattle sold.....	501	21 291	7 738	
Farms with—					Farms with—				
1 to 4.....	39	94	32	83	1 to 4.....	68	175	48	
5 to 9.....	52	374	41	291	5 to 9.....	48	345	97	
10 to 19.....	115	1 743	103	1 557	10 to 19.....	110	1 517	462	
20 to 49.....	246	7 306	238	7 100	20 to 49.....	159	4 658	1 558	
50 to 99.....	76	5 035	76	5 035	50 to 99.....	63	4 274	1 569	
100 to 199.....	21	2 570	21	2 570	100 to 199.....	31	3 998	1 539	
200 to 499.....	7	1 847	7	1 847	200 to 499.....	21	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	1	(D)	(D)	
Milk cows.....	37	627	34	622	Calves sold.....	244	5 548	821	
Farms with—					Farms with—				
1 or 2.....	11	18	9	16	1 or 2.....	13	21	3	
3 or 4.....	5	17	4	14	3 or 4.....	16	62	8	
5 to 9.....	2	14	2	14	5 to 9.....	39	265	42	
10 to 19.....	5	80	5	80	10 to 19.....	82	1 129	203	
20 to 49.....	11	323	11	323	20 to 49.....	72	1 970	328	
50 to 99.....	3	175	3	175	50 to 99.....	16	976	144	
100 to 199.....	-	-	-	-	100 to 199.....	4	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	2	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	-	(D)	(D)	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over		Cattle fattened on grains and concentrates	Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	439	10 045	289	16 635	6 468	
1969	543	14 283	256	22 748	(NA)	
Beef heifers	425	9 485	43	225	73	
Milk heifers	25	560	47	696	245	
1974			106	3 083	1 136	
1969			46	3 214	1 250	
Steers, steer calves, bulls, and bull calves	560	17 325	26	3 416	1 375	
1974	623	20 818	20	(D)	(D)	
1969			1	(D)	(D)	

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	537	135 934	510	135 556	607	228 284	574	227 416	17 145
1969	777	186 827	740	186 022	822	278 794	777	277 478	(NA)
Farms with—									
1 to 4	19	42	7	18	7	19	7	19	2
5 to 9	14	103	13	94	4	27	2	13	1
10 to 24	28	439	19	270	29	458	14	242	19
25 to 49	59	2 006	55	1 880	60	2 195	45	1 607	121
50 to 99	65	4 719	64	4 669	56	3 849	55	3 799	279
100 to 199	107	14 843	107	14 843	112	15 751	112	15 751	1 135
200 to 499	165	51 037	165	51 037	173	56 389	173	56 389	4 169
500 and over	80	62 745	80	62 745	166	149 596	166	149 596	11 419
Feeder pigs sold	(X)	(X)	(X)	(X)	102	18 016	85	17 477	506
1969	(X)	(X)	(X)	(X)	148	31 355	133	30 937	(NA)
Sheep and lambs	137	4 498	127	4 225	134	3 461	124	3 274	(NA)
1969	203	6 685	183	6 277	197	5 148	180	4 914	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	114	3 362	123 692
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	125	(X)	99
Goats	(NA)	(NA)	3	4	(NA)	(NA)	1	2	(Z)
1969	(NA)	(NA)	8	17	(NA)	(NA)	2	3	(NA)
Horses and ponies	166	601	143	532	19	50	17	48	21
1969	261	1 050	(NA)	(NA)	39	160	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between— December 1 of preceding year and November 30	Inventory			
	Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	448	21 232	December 1 of preceding year and November 30	525	30 615	494	30 485
1969	663	31 532	December 1 of preceding year and May 31	726	37 186	690	37 070
Other hogs and pigs	490	114 324	June 1 and November 30	482	15 774	457	15 675
1969	711	154 490	1969	663	18 670	632	18 616
Lambs under 1 year old	83	1 260	1974	439	14 841	422	14 810
Ewes 1 year old or older	125	2 770	1969	627	18 516	607	18 454
Rams and wethers	96	195					

¹Pounds 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	139	(X)	121	(X)	36	(X)	35	(X)
1969	(NA)	(X)	162	(X)	(NA)	(X)	47	(X)
Chickens 3 months old or older	130	10 998	112	10 284	23	2 868	23	2 868
1969	188	18 859	160	17 577	46	7 495	44	7 489
Hens and pullets of laying age	130	10 849	112	10 135	23	2 783	23	2 783
1969	181	17 616	156	16 395	42	7 225	40	7 219
Farms with—								
1 to 99	99	3 284	81	2 570	14	499	14	499
100 to 399	27	4 965	27	4 965	8	1 284	8	1 284
400 to 1,599	4	2 600	4	2 600	1	1 000	1	1 000
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	17	1 792	17	1 792	9	900	8	800
1974	1	40	1	40	4	225	4	225
1969	(X)	(X)	(X)	(X)	65	53	62	53
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	(NA)	(NA)	89	60
1969	(X)	(X)	(X)	(X)				

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	112	10 135	23	2 783	Turkeys.....1974..	3	41	1	50
.....1969..	156	16 395	40	7 219	.....1969..	-	-	-	-
Hens for table or market egg production.....1974..	110	9 705	22	2 583	Turkeys for slaughter.....1974..	3	41	1	50
Hens for hatching egg production.....1974..	3	430	1	200	.....1974..	2	15	1	50
.....1969..	2	30	-	-	Heavy breed.....1974..	1	26	-	-
Pullets 3 months old or older.....1974..	8	686	1	100	.....1974..	-	-	-	-
.....1969..	29	119	2	85	Turkey hens for breeding.....1974..	-	-	-	-
Roosters and male chickens for breeding.....1974..	1	100	2	125	.....1969..	14	00	6	00
.....1969..	1	100	2	125	Other poultry.....1974..	23	00	1	00
Pullet chicks and pullets under 3 months old.....1974..					.....1969..				

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	966	1 029	139 618	128 164	(X)	(X)				
Sorghums for all purposes.....	8	1	231	4	(X)	(X)				
Soybeans for beans (bushels).....	636	495	43 714	27 955	1 253 781	1 026 484				
Peanuts for nuts (pounds).....	-	-	-	-	-	-				
Wheat (bushels).....	36	21	1 166	845	37 685	29 162				
Other small grains for grain.....	452	578	10 891	15 287	(X)	(X)				
Cotton (bales).....	-	-	-	-	-	-				
Tobacco (pounds).....	-	-	-	-	-	-				
Irish potatoes (hundredweight).....	5	(NA)	7	(NA)	690	(NA)				
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)				
Hay crops (tons, dry).....	623	595	17 057	14 799	43 635	39 499				
Vegetables, sweet corn, or melons for sale.....	27	35	606	664	(X)	(X)				
Land in orchards.....	8	7	22	8	(X)	(X)				
Berries for sale.....	2	3	(Z)	(Z)	(X)	(X)				
Other crops.....	4	(NA)	40	161	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	920	981	137 284	126 190	13 297 976	12 992 173	1	-	80	-
Corn for silage or green chop (tons, green).....	71	79	1 596	1 173	17 099	18 086	-	-	-	-
Corn for dry fodder, hogged or grazed.....	15	11	381	99	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	4	-	191	-	8 520	(X)	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	-	(NA)	-	4	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	390	415	10 663	10 290	30 065	29 974	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Irrigated land			Commercial fertilizer used							
	Farms	Acres	Quantity	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture.....1974..	541	29 005	00	-	-	31	1 793	29	183	2	20
.....1969..	665	32 986	00	-	-	54	1 667	51	262	4	9
Improved pasture.....1974..	150	12 022	00	-	-	11	2 363	9	115	2	40
.....1969..	173	8 904	00	-	-	34	1 048	31	213	3	37
Corn for all purposes.....1974..	923	139 261	00	1	80	731	121 513	608	15 363	492	9 792
.....1969..	982	127 462	00	-	-	765	106 670	626	13 683	571	9 725
Sorghums for all purposes.....1974..	4	191	00	-	-	3	181	2	13	2	22
.....1969..	1	4	00	-	-	1	4	1	(Z)	-	-
Wheat (bushels).....1974..	36	1 166	37 685	-	-	16	540	15	55	1	5
.....1969..	20	835	28 912	2	67	10	389	(NA)	33	(NA)	-
Oats (bushels).....1974..	438	10 594	510 080	-	-	33	837	33	77	3	1
.....1969..	554	14 957	818 477	1	10	59	1 636	(NA)	180	(NA)	7
Barley (bushels).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....1974..	12	204	3 086	-	-	2	23	2	2	-	-
.....1969..	6	56	1 865	-	-	2	28	(NA)	5	(NA)	-
Other small grains for grain.....1974..	2	53	(X)	-	-	1	45	1	5	-	-
Soybeans for beans (bushels).....1974..	620	43 675	1 252 544	-	-	117	8 243	101	579	19	94
.....1969..	474	27 615	1 018 947	2	66	54	3 132	(NA)	214	(NA)	37
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	587	16 733	42 979	-	-	24	916	20	101	4	30
.....1969..	557	14 456	38 779	-	-	14	371	11	38	3	8
Field seed crops.....1974..	3	25	00	-	-	-	-	-	-	-	-
.....1969..	6	161	00	-	-	-	-	-	-	-	-
Cotton (bales).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974..	4	6	636	-	-	-	-	(NA)	-	(NA)	-
.....1969..	4	1	75	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	25	606	00	-	-	2	(Z)	(NA)	(Z)	(NA)	(Z)
.....1969..	30	654	00	-	-	8	233	4	38	4	49
Land in orchards.....1974..	6	20	00	-	-	24	562	22	200	5	73
.....1969..	5	6	00	-	-	2	(Z)	2	(Z)	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	(Z)	(X)	—	—	—	—	—	—	—	—
1969	3	(Z)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1	15	(X)	—	—	2	(Z)	2	(Z)	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Other crops	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	883		959		Sprays, dusts, granules, fumigants, etc. to control—				
\$1,000	6 902		3 198		Diseases in crops and orchards	9		11	
Commercial fertilizer	789		807		acres on which used	1 583		660	
acres on which used	137 172		115 512		\$1,000	12		3	
tons	26 698		24 726		Weeds or grass in crops	575		649	
\$1,000	4 848		2 072		acres on which used	125 318		101 364	
Lime	165		359		\$1,000	1 272		566	
acres on which used	12 551		20 772		Weeds or brush in pasture	22		63	
tons	31 952		47 662		acres on which used	631		972	
\$1,000	143		167		\$1,000	2		6	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	103		(NA)	
Insects on hay crops	55		3		acres on which used	657		(NA)	
acres on which used	1 361		46		\$1,000	5		(NA)	
\$1,000	9		(Z)		Chemicals for defoliation or for growth control				
Insects on other crops	412		535		of crops or thinning of fruit	4		12	
acres on which used	85 823		83 772		acres on which used	88		589	
\$1,000	498		350		\$1,000	(Z)		4	
Nematodes in crops	5		8		Insect control on livestock and poultry	98		255	
acres on which used	975		871		\$1,000	8		21	
\$1,000	5		5		Other chemicals (see text)	126		(NA)	
					\$1,000	100		(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	1		4		Land irrigated by—Continued				
Proportion of farms	0.1		0.3		Self-propelled sprinkler systems	1		(NA)	
Total land irrigated	80		142		acres	80		(NA)	
Average per farm	80.0		35.5		Other sprinkler systems	—		(NA)	
Cropland irrigated	1		4		acres	—		(NA)	
Harvested cropland irrigated	80		142		Land in irrigated farms	(D)		2 448	
acres	1		4		Cropland	(D)		2 047	
acres	80		142		Harvested cropland	(D)		1 338	
Cropland pasture irrigated	—		—		Farms not irrigated in 1974 but irrigated				
acres	—		—		between 1970 and 1973	—		(X)	
Other cropland irrigated	—		(NA)		acres irrigated in most recent year	—		(X)	
acres	—		—		Farms with artificial drainage	332		289	
Pasture irrigated, other than cropland pasture	—		—		Proportion of farms	31.5		26.4	
acres	—		—		Land in farms with drainage	129 602		102 693	
acres	—		—		Land drained	69 571		55 446	
Estimated quantity of irrigation water applied	45		72		Average per farm	209.6		191.8	
Average per acre irrigated	0.6		0.5		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks	175		(NA)	
Furrows or ditches	—		(NA)		number	269		(NA)	
acres	—		(NA)		acres	376		(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text)	—	452		312		300	
\$1,000	—	21 219		13 724		7 495	
Farms by size of debt owed:							
Under \$5,000	—	46		17		54	
\$5,000 to \$9,999	—	42		35		44	
\$10,000 to \$29,999	—	136		105		112	
\$30,000 to \$49,999	—	90		73		49	
\$50,000 and over	—	138		82		41	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	125	111	197	136	869	810	408	125	107	289	
25 to 149 days	107	575	260	218	218		1 201	869	218	114	
Less than 25 days	289		1 428	2 124	114		1 885	197	260	1 428	
Total contract labor	35	46	(NA)	(NA)	132	141					
Farms reporting number of contract workers furnished by contractor	13	(NA)	1 116	(NA)	82	(NA)					
Farms with—											
1 worker	129	88	61	75							
2 workers	66	21	26	48							
3 or 4 workers	80	11	13	61							
5 to 9 workers	88	5	4	70							
10 workers and over	45	—	3	35							

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All farms..... number.....	889	981	740	723	Land in Farms According to Use					
Land in farms..... acres.....	213 783	224 791	206 277	206 513		Total cropland..... farms.....	832	923	714	704
Average size of farm..... acres.....	240	229	279	286		acres.....	159 814	163 712	156 255	153 053
Approximate land area..... acres.....	244 416	244 416	244 416	244 416		Harvested cropland..... farms.....	795	876	699	691
Proportion in farms..... percent.....	87.5	92.0	84.4	84.5		acres.....	134 743	114 343	133 057	109 681
Value of land and buildings..... \$1,000.....	131 143	89 383	125 652	82 774		Farms by acres harvested:				
Average per farm..... dollars.....	147 518	91 114	169 799	114 487		1 to 9 acres.....	42	45	14	} 98
Average per acre..... dollars.....	613	398	609	401		10 to 19 acres.....	51	74	19	
Farms by size:						20 to 29 acres.....	45	54	23	
1 to 9 acres.....	59	60	27	19		30 to 49 acres.....	71	88	58	
10 to 49 acres.....	122	113	55	28		50 to 99 acres.....	157	198	156	176
50 to 69 acres.....	34	39	27	13		100 to 199 acres.....	194	227	194	227
70 to 99 acres.....	81	77	52	44		200 to 499 acres.....	181	175	181	175
100 to 139 acres.....	112	112	103	70		500 to 999 acres.....	49	15	49	15
140 to 179 acres.....	79	108	77	94		1,000 acres and over.....	5	-	5	-
180 to 219 acres.....	62	79	62	68		Cropland used only for pasture				
220 to 259 acres.....	45	74	45	73		or grazing..... farms.....	292	435	263	343
260 to 499 acres.....	194	220	192	217		acres.....	7 531	8 095	6 528	6 435
500 to 999 acres.....	81	87	80	85		Other cropland (see text)..... farms.....	347	668	321	(NA)
1,000 to 1,999 acres.....	20	12	20	12	acres.....	17 540	41 274	16 670	36 937	
2,000 acres and over.....	-	-	-	-	Total woodland..... farms.....	534	656	453	521	
					acres.....	39 143	45 768	36 141	40 731	
					Other land (see text)..... farms.....	646	776	548	(NA)	
					acres.....	14 826	15 311	13 881	12 729	
					Irrigated land..... farms.....	8	8	8	8	
					acres.....	305	166	305	166	
					Total woodland—Continued					
					Woodland not pastured..... farms.....					
					acres.....					
					Other land..... farms.....					
					acres.....					
					Pastureland and rangeland, other than cropland and					
					woodland pasture..... farms.....					
					acres.....					
					Improved pastureland and rangeland..... farms.....					
					acres.....					
					Unimproved pastureland and rangeland..... farms.....					
					acres.....					
					Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms.....					
					acres.....					

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All farm operators..... number.....	889	981	740	723	Farms by type of organization—Con.					
Land in farms..... acres.....	213 783	224 791	206 277	206 513		Partnership..... number.....	(NA)	(NA)	70	108
Harvested cropland..... acres.....	134 743	114 343	133 057	109 681		Land in farms..... acres.....	(NA)	(NA)	35 429	39 460
Farms by tenure of farm operator:						Corporation..... number.....	(NA)	(NA)	6	6
Full owners..... number.....	442	460	313	268		Land in farms..... acres.....	(NA)	(NA)	2 439	2 745
Land in farms..... acres.....	54 420	60 419	48 858	46 770		Other..... number.....	(NA)	(NA)	1	1
Harvested cropland..... acres.....	28 797	24 631	27 449	21 552		acres.....	(NA)	(NA)	191	243
Part owners..... number.....	264	292	255	274		Farm operators by age group:²				
Land in farms..... acres.....	109 725	111 234	108 590	109 448		Under 25 years.....	30	27	26	19
Harvested cropland..... acres.....	74 019	61 164	73 872	60 550		25 to 34 years.....	102	128	88	101
Tenants..... number.....	183	229	172	181	35 to 44 years.....	177	204	134	159	
Land in farms..... acres.....	49 638	53 138	48 829	50 295	45 to 54 years.....	217	255	179	194	
Harvested cropland..... acres.....	31 927	28 548	31 736	27 579	55 to 64 years.....	222	275	190	201	
Percent of tenancy.....	20.6	23.3	23.2	25.0	65 years and over.....	134	92	116	49	
					Average age.....	49.9	48.7	50.3	47.8	
					Farm operators by place of residence:²					
					On farm operated.....					
					602					
					On another farm.....					
					60					
					In a rural area, not on a farm.....					
					32					
					In a city, town, or urban area.....					
					54					
					Farm operators reporting days of work off farm:²					
					None.....					
					336					
					1 to 49 days.....					
					46					
					50 to 99 days.....					
					29					
					100 to 149 days.....					
					27					
					150 to 199 days.....					
					34					
					200 days and over.....					
					240					
					Farm operators by principal occupation:²					
					Farming.....					
					589					
					Other.....					
					293					
					Farm operators reporting utilization of futures market.....					
					(NA)					
					Farm operators reporting agricultural contracts.....					
					(NA)					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	55	69	55	69	Crops	683	(NA)
\$40,000 to \$99,999	146		146		farms	15 057	5 414
\$20,000 to \$39,999	157	144	157	144	\$1,000	675	658
\$10,000 to \$19,999	172	185	172	185	\$1,000	14 546	4 884
\$5,000 to \$9,999	129	186	129	186	farms		
\$2,500 to \$4,999	68	131	68	131	\$1,000		
Under \$2,500 (see text)	162	266	13	8	farms		
\$2,000 to \$2,499	37	39	(X)	(X)	\$1,000	164	187
\$1,500 to \$1,999	47	42	(X)	(X)	farms	303	152
\$1,000 to \$1,499	38	45	(X)	(X)	\$1,000	5	18
Under \$1,000 (see text)	40	140	(X)	(X)	farms	7	26
					\$1,000	13	18
Market value of agricultural products sold					\$1,000	189	124
\$1,000	27 276	14 548	27 058	14 276	farms	2	9
Average per farm	30 682	14 829	36 565	19 745	\$1,000	6	(D)
Crops, including hay	759	838	683	(NA)	Livestock, poultry, and their products	536	594
\$1,000	15 156	5 565	15 057	5 414	\$1,000	10 785	8 845
farms	5		2	2	farms	120	186
\$1,000	(D)		(D)	(D)	\$1,000	1 649	1 205
Forest products	15	27	13	22	farms	32	55
\$1,000	(D)	18	(D)	17	\$1,000	1 072	813
Livestock, poultry, and their products	617	730	536	594	farms	304	(NA)
\$1,000	10 901	8 965	10 785	8 845	\$1,000	1 546	2 209
Poultry and poultry products	136	(NA)	120	186	farms	369	(NA)
\$1,000	1 658	(NA)	1 649	1 205	\$1,000	6 427	4 617
					farms	24	
					\$1,000	42	
					Other livestock and livestock products	8	
					\$1,000	67	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Total family income from off-farm sources ²	Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	252	(NA)	138	(NA)	farms	448
Income from farm-related sources before taxes and expenses ¹	226	(NA)	195	(NA)	\$1,000	3 441
\$1,000	587	(NA)	546	(NA)	Nonfarm business, excluding farm related	71
farms	106	166	100	160	\$1,000	559
\$1,000	190	215	187	212	Cash wages, salaries, commissions, and tips	269
Recreational services	5	12	4	10	\$1,000	2 289
\$1,000	2	9	2	8	Interest, dividends, or royalties	251
Government farm programs	74	530	67	460	\$1,000	363
\$1,000	179	1 192	178	1 138	Federal Social Security, pensions, retirement pay, etc.	71
Rent of farmland or from lease or sale of allotments	64	(NA)	50	(NA)	\$1,000	169
\$1,000	171	(NA)	138	(NA)	Rent income of nonfarm property	32
Other farm-related sources	33	(NA)	29	(NA)	\$1,000	61
\$1,000	46	(NA)	42	(NA)		
Expenses for farm-related income sources ¹	82	(NA)	76	(NA)		
\$1,000	119	(NA)	114	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	889	981	740	723	Seeds, bulbs, plants, and trees purchased	710	805	642	661
\$1,000	18 157	11 557	17 933	11 233	\$1,000	896	387	888	370
Farms with —					farms	629	744	575	632
\$1 to \$999	87	133	15	28	\$1,000	1 775	775	1 762	762
\$1,000 to \$1,999	70	97	32		Other agricultural chemicals purchased	535	(NA)	515	(NA)
\$2,000 to \$2,999	69	99	47	65	farms	646	328	644	320
\$3,000 to \$4,999	93	155	77	134	\$1,000	170	146	97	120
\$5,000 to \$9,999	169	185	168	184	farms	(NA)	34	34	31
\$10,000 to \$19,999	165		165	170	\$1,000				
\$20,000 to \$39,999	135		135	94	Lime	(NA)			
\$40,000 to \$59,999	38	312	38		\$1,000				
\$60,000 and over	63		63	48	Gasoline and other petroleum fuel and oil for farm business	878	970	740	720
Livestock and poultry purchased	366	499	298	429	\$1,000	1 294	783	1 269	729
\$1,000	1 727	2 220	1 695	2 198	farms	(NA)	(NA)	717	704
Feed for livestock and poultry purchased	592	686	488	558	\$1,000	(NA)	(NA)	754	501
\$1,000	4 366	2 455	4 304	2 401	farms	(NA)	(NA)	366	311
Commercially mixed formula feeds	482	565	406	481	\$1,000	(NA)	(NA)	286	113
\$1,000	2 468	1 516	2 439	1 486	farms	(NA)	(NA)	235	193
\$1,000	(NA)	(NA)	162	112	\$1,000	(NA)	(NA)	124	54
\$1,000	(NA)	(NA)	619	276	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	735	720
\$1,000	(NA)	(NA)	217	212	\$1,000	(NA)	(NA)	104	60
\$1,000	(NA)	(NA)	1 214	606	Hired farm labor	215	364	206	313
\$1,000	(NA)	(NA)	52	73	\$1,000	994	550	991	540
\$1,000	(NA)	(NA)	33	32	farms	16	533	16	12
Animal health costs for livestock and poultry	(NA)	(NA)	346	(NA)	\$1,000	17	213	17	9
\$1,000	(NA)	(NA)	117	(NA)	farms	400	369	369	432
					\$1,000	264	259	259	188
					farms	851	889	736	719
					\$1,000	6 177	3 846	5 986	3 718

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip.—Con.				
Estimated market value of all machinery and equipment—					Grain and bean combines, self-propelled—				
forms.....	868	952	729	712	forms.....	456	430	440	417
\$1,000.....	24 524	12 535	23 236	11 798	number.....	487	454	470	441
Average per farm.....	28 253	13 166	31 873	16 570	mfd in last 5 years, number.....	112	187	112	186
Farms by value group:					Corn heads for combines.....	396	529	390	342
\$1 to \$999.....	5	37	2	169	forms.....	411	622	403	344
\$1,000 to \$4,999.....	96	333	61	140	number.....	99	202	99	165
\$5,000 to \$9,999.....	171	173	100	140	mfd in last 5 years, number.....	200		188	230
\$10,000 to \$19,999.....	146	187	131	185	Other cornpickers and picker-shellers.....	206		194	235
\$20,000 to \$29,999.....	148		138	86	forms.....	7		7	34
\$30,000 to \$49,999.....	169		165	90	number.....				
\$50,000 to \$69,999.....	68	222	68	42	mfd in last 5 years, number.....				
\$70,000 and over.....	65		64		Mower conditioners.....	171	(NA)	158	(NA)
Selected Machinery and Equipment					forms.....	181	(NA)	168	(NA)
Automobiles.....	759	847	643	663	number.....	47	(NA)	46	(NA)
forms.....	1 005	1 100	857	864	mfd in last 5 years, number.....				
number.....	537	630	459	522	Pickup balers.....	290	254	273	232
mfd in last 5 years, number.....	781	814	663	654	forms.....	294	256	276	234
Motor trucks, including pickups.....	1 222	1 141	1 093	977	number.....	46	64	44	59
forms.....	390	432	323	370	mfd in last 5 years, number.....				
number.....	809	875	685	675	Windrowers, pull and self-propelled.....	44	(NA)	42	53
mfd in last 5 years, number.....	2 157	2 244	1 983	1 833	forms.....	15	(NA)	43	53
Wheel tractors.....	336	561	328	487	number.....	45	(NA)	14	16
forms.....	68		61	77	mfd in last 5 years, number.....				
number.....	79		71	90	Field forage harvesters, shear bar or flywheel type.....	80	(NA)	79	71
mfd in last 5 years, number.....	7		7	14	forms.....	80	(NA)	79	72
					number.....	38	(NA)	38	31
					mfd in last 5 years, number.....				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry.....1974.....	615	(X)	530	(X)	617	(X)	536	(X) 10 785
Any cattle, hogs, or sheep.....1974.....	565	(X)	491	(X)	570	(X)	501	(X) 7 997
.....1969.....	679	(X)	541	(X)	683	(X)	556	(X) (NA)
Cattle and calves.....1974.....	399	11 812	348	11 132	344	5 887	304	5 690 1 546
.....1969.....	452	13 924	369	13 130	409	10 443	344	10 112 2 209
Farms with—								
1 to 4.....1974.....	49	130	41	103	120	296	95	236 63
5 to 9.....1974.....	76	509	57	394	77	533	70	484 130
10 to 19.....1974.....	88	1 169	76	1 007	85	1 092	77	1 004 270
20 to 49.....1974.....	129	3 689	118	3 380	44	1 303	44	1 303 294
50 to 99.....1974.....	34	2 227	33	2 160	11	690	11	690 180
100 to 199.....1974.....	16	2 034	16	2 034	3	397	3	397 86
200 to 499.....1974.....	7	2 054	7	2 054	3	(D)	3	(D) (D)
500 and over.....1974.....	—	—	—	—	1	(D)	1	(D) (D)
Cows and heifers that had calved.....								
1974.....	290	5 029	258	4 779	(NA)	(NA)	(NA)	(NA) (NA)
1969.....	334	4 941	280	4 674	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	249	3 673	226	3 471	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	3 154	225	2 954	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	69	1 356	60	1 308	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	104	1 787	88	1 720	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	32	(X) 1 072
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	55	(X) 813
Inventory, 1974				Sales, 1974—				
All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over				
Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows.....	249	3 673	226	3 471	Cattle sold.....	263	4 404 1 422	
Farms with—					Farms with—			
1 to 4.....	63	173	53	145	1 to 4.....	84	219 64	
5 to 9.....	59	407	54	367	5 to 9.....	74	505 148	
10 to 19.....	71	925	65	839	10 to 19.....	65	837 253	
20 to 49.....	50	1 513	48	1 465	20 to 49.....	29	901 257	
50 to 99.....	3	205	3	205	50 to 99.....	6	405 138	
100 to 199.....	3	450	3	450	100 to 199.....	2	(D) (D)	
200 to 499.....	—	—	—	—	200 to 499.....	2	(D) (D)	
500 and over.....	—	—	—	—	500 and over.....	1	(D) (D)	
Milk cows.....	69	1 356	60	1 308	Calves sold.....	94	1 286 124	
Farms with—					Farms with—			
1 or 2.....	28	35	27	34	1 or 2.....	27	35 3	
3 or 4.....	6	19	5	16	3 or 4.....	14	47 9	
5 to 9.....	12	68	6	38	5 to 9.....	9	64 8	
10 to 19.....	4	59	3	45	10 to 19.....	21	265 34	
20 to 49.....	12	463	12	463	20 to 49.....	20	545 57	
50 to 99.....	4	246	4	246	50 to 99.....	1	(D) 4	
100 to 199.....	2	(D)	2	(D)	100 to 199.....	2	(D) 9	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	204	2 594	Cattle fattened on grains and concentrates	148	2 937	1 020
1969	275	4 388	1969	132	5 099	(NA)
Beef heifers	177	1 653	Farms with—			
Milk heifers	39	941	1 to 9	93	426	133
Steers, steer calves, bulls, and bull calves	275	3 759	10 to 19	37	488	158
1969	327	4 068	20 to 49	11	341	115
			50 to 99	2	(D)	(D)
			100 to 199	2	(D)	(D)
			200 to 499	2	(D)	(D)
			500 and over	1	(D)	(D)

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs	367	54 272	334	53 302	398	89 294	363	87 756	6 427
1969	496	56 615	428	55 490	514	98 394	455	96 565	(NA)
Farms with—									
1 to 4	19	59	18	55	4	7	4	7	1
5 to 9	20	134	17	109	7	47	7	47	4
10 to 24	55	873	41	684	57	955	40	628	41
25 to 49	58	2 004	49	1 711	47	1 641	38	1 358	98
50 to 99	66	4 769	60	4 310	68	4 934	62	4 452	298
100 to 199	57	7 577	57	7 577	84	12 247	81	11 801	851
200 to 499	71	20 398	71	20 398	93	28 391	93	28 391	1 998
500 and over	21	18 458	21	18 458	38	41 072	38	41 072	3 138
Feeder pigs sold	(X)	(X)	(X)	(X)	85	8 996	69	8 306	186
1969	(X)	(X)	(X)	(X)	108	13 078	82	11 922	(NA)
Sheep and lambs	53	1 136	44	1 068	48	851	40	823	(NA)
1969	109	1 873	69	1 330	99	1 039	66	746	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	40	842	16 786
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	42	(X)	24
Goats	(NA)	(NA)	2	52	(NA)	(NA)	2	118	3
1969	(NA)	(NA)	3	153	(NA)	(NA)	2	51	(NA)
Horses and ponies	53	179	39	138	8	60	6	57	45
1969	120	343	(NA)	(NA)	16	28	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All forms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	257	5 559	Litters of pigs farrowed between—				
1969	325	5 917	December 1 of preceding year and November 30	313	8 973	278	8 769
Other hogs and pigs	314	47 743	1969	388	8 900	339	8 447
1969	413	49 573	December 1 of preceding year and May 31	299	4 686	266	4 576
Lambs under 1 year old	30	248	1969	371	4 466	324	4 311
Ewes 1 year old or older	44	771	June 1 and November 30	276	4 287	247	4 193
Rams and wethers	33	49	1969	344	4 434	308	4 336

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	205	(X)	173	(X)	101	(X)	92	(X)
1969	(NA)	(X)	230	(X)	(NA)	(X)	136	(X)
Chickens 3 months old or older	198	204 068	167	201 479	95	293 250	89	292 900
1969	270	237 201	222	233 738	139	193 680	131	192 871
Hens and pullets of laying age	185	157 142	158	155 131	93	78 617	87	78 267
1969	259	168 026	215	164 652	137	64 180	129	(D)
Farms with—								
1 to 99	85	2 796	63	1 970	30	1 624	26	1 503
100 to 399	47	8 860	43	8 075	26	5 610	24	5 381
400 to 1,599	30	25 510	29	25 110	22	16 809	22	16 809
1,600 to 3,199	17	41 376	17	41 376	12	27 094	12	27 094
3,200 to 9,999	4	(D)	4	(D)	2	(D)	2	(D)
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	16	1 191	13	1 040	4	155	1	60
1969	3	54	1	4	1	150	1	150
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	136	1 658	120	1 649
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	186	1 205

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	158	155 131	87	78 267	Turkeys.....1974.....	3	39	2	160
.....1969.....	215	164 652	129	(D)	.....1969.....	3	65	4	66
Hens for table or market egg production.....1974.....	157	154 264	86	77 449	Turkeys for slaughter.....1974.....	2	36	2	160
.....1969.....	157	154 264	86	77 449	Heavy breed.....1974.....	1	1	1	125
Hens for hatching egg production.....1974.....	4	867	2	818	Light breed.....1974.....	1	35	1	35
.....1969.....	4	867	2	818	Turkey hens for breeding.....1974.....	1	3	—	—
Pullets 3 months old or older.....1974.....	9	46 197	3	214 552	.....1969.....	3	18	—	—
.....1969.....	15	68 763	2	(D)	Other poultry.....1974.....	11	(X)	2	(X)
Roosters and male chickens for breeding.....1974.....	17	151	2	81	.....1969.....	28	(X)	10	(X)
.....1969.....	17	151	2	81					
Pullet chicks and pullets under 3 months old.....1974.....	3	3 740	1	(D)					
.....1969.....	3	3 740	1	(D)					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	642	741	38 800	43 068	(X)	(X)
Sorghums for all purposes.....	71	12	2 735	126	(X)	(X)
Soybeans for beans (bushels).....	627	612	40 905	31 704	1 046 031	931 127
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	658	741	45 770	29 610	1 461 578	1 038 864
Other small grains for grain.....	78	127	1 045	1 472	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	9	(NA)	5	(NA)	285	(NA)
Sweetpotatoes (bushels).....	5	(NA)	16	(NA)	3 949	(NA)
Hay crops (tons, dry).....	356	419	7 964	8 024	17 844	19 389
Vegetables, sweet corn, or melons for sale.....	11	20	158	209	(X)	(X)
Land in orchards.....	2	26	8	30	(X)	(X)
Berries for sale.....	4	4	5	22	(X)	(X)
Other crops.....	96	(NA)	1 620	2 535	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels).....	597	636	37 108	40 848	2 352 667	3 221 795	1	1	90	10
Corn for silage or green chop (tons, green).....	29	56	1 183	946	12 860	12 517	—	—	—	—
Corn for dry fodder, hogged or grazed.....	4	3	55	25	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	66	3	2 621	37	138 250	3 160	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	5	(NA)	101	73	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	176	268	3 281	4 235	10 875	12 893	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Irrigated land			Commercial fertilizer used							
	Farms	Acres	Quantity	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture.....1974.....	263	6 528	(X)	—	26	381	25	37	2	5	
.....1969.....	343	6 435	(X)	—	45	913	44	121	2	2	
Improved pasture.....1974.....	54	2 239	(X)	—	7	990	6	26	1	54	
.....1969.....	88	2 384	(X)	—	15	259	15	36	—	—	
Corn for all purposes.....1974.....	600	38 346	(X)	1	90	446	31 508	395	3 266	272	1 934
.....1969.....	639	41 819	(X)	1	10	478	35 034	421	3 744	299	2 845
Sorghums for all purposes.....1974.....	68	2 722	(X)	—	—	40	1 861	35	144	12	52
.....1969.....	8	110	(X)	—	—	4	49	4	4	2	5
Wheat (bushels).....1974.....	618	45 144	1 447 030	—	—	394	32 386	381	2 865	45	220
.....1969.....	632	28 242	1 001 989	3	29	484	23 773	(NA)	1 798	(NA)	262
Oats (bushels).....1974.....	32	321	10 940	—	—	3	110	2	5	1	3
.....1969.....	73	732	26 501	—	—	9	129	(NA)	10	(NA)	—
Barley (bushels).....1974.....	43	624	21 658	—	—	15	198	15	28	—	—
.....1969.....	61	643	25 483	—	—	25	324	(NA)	38	(NA)	—
Rye (bushels).....1974.....	2	32	755	1	15	—	—	—	—	—	—
.....1969.....	6	37	995	1	3	3	17	(NA)	2	(NA)	—
Other small grains for grain.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974.....	597	40 631	1 041 656	3	56	109	6 909	106	629	3	30
.....1969.....	540	30 665	907 501	1	8	68	3 223	(NA)	309	(NA)	5
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	325	7 676	17 530	—	—	43	1 448	43	169	—	—
.....1969.....	350	7 125	18 282	—	—	22	694	22	152	—	—
Field seed crops.....1974.....	91	1 597	(X)	—	—	—	—	—	—	—	—
.....1969.....	137	2 448	(X)	—	—	2	26	2	4	—	—
Cotton (bales).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	7	4	275	1	1	4	3	4	1	—	—
.....1969.....	38	20	3 511	—	—	11	9	(NA)	4	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	7	151	(X)	5	135	5	138	5	43	—	—
.....1969.....	13	200	(X)	5	161	9	121	9	39	2	1
Land in orchards.....1974.....	1	1	(X)	—	—	—	—	—	—	—	—
.....1969.....	12	21	(X)	—	—	1	7	1	1	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974	2	4	(X)	1	3	1	3	1	1	-	-
.....1969	4	22	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products.....1974	2	10	(X)	1	6	-	-	-	-	-	-
.....1969	2	9	(X)	-	-	2	9	2	13	-	-
Other crops.....1974	3	28	(X)	1	10	3	28	2	3	1	2

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime.....	629		657		Sprays, dusts, granules, fumigants, etc. to control—				
.....\$1,000.....	2 407		1 082		Diseases in crops and orchards.....	10		7	
Commercial fertilizer.....	575		591		.....acres on which used.....	1 398		238	
.....acres on which used.....	77 142		64 645		.....\$1,000.....	9		2	
.....\$1,000.....	9 723		9 416		Weeds or grass in crops.....	381		420	
Lime.....	1 762		762		.....acres on which used.....	57 724		49 759	
.....acres on which used.....	97		120		.....\$1,000.....	416		221	
.....\$1,000.....	3 064		3 267		Weeds or brush in pasture.....	9		19	
Sprays, dusts, granules, fumigants, etc. to control—	9 193		10 150		.....acres on which used.....	79		113	
Insects on hay crops.....	34		31		.....\$1,000.....	1		1	
.....acres on which used.....	108		59		Weeds on all other land.....	28		(NA)	
.....\$1,000.....	2 407		1 124		.....acres on which used.....	127		(NA)	
Insects on other crops.....	15		5		.....\$1,000.....	1		(NA)	
.....acres on which used.....	17 969		17 001		Chemicals for defoliation or for growth control				
.....\$1,000.....	120		46		of crops or thinning of fruit.....	6		7	
Nematodes in crops.....	2		2		.....acres on which used.....	356		135	
.....acres on which used.....	22		171		.....\$1,000.....	4		1	
.....\$1,000.....	(2)		(2)		Insect control on livestock and poultry.....	67		146	
					.....\$1,000.....	5		11	
					Other chemicals (see text).....	96		(NA)	
					.....\$1,000.....	39		(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year.....	8		8		Land irrigated by—Continued				
Proportion of farms.....	1.1		1.1		Self-propelled sprinkler systems.....	-		(NA)	
Total land irrigated.....	305		166		.....acres.....	-		(NA)	
Average per farm.....	38.1		20.7		Other sprinkler systems.....	7		(NA)	
Cropland irrigated.....	8		8		.....acres.....	272		(NA)	
Harvested cropland irrigated.....	8		8		Land in irrigated farms.....	1 595		771	
.....acres.....	305		166		.....acres.....	1 346		669	
Cropland pasture irrigated.....	-		-		Harvested cropland.....	1 151		430	
Other cropland irrigated.....	-		(NA)		Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture.....	-		-		between 1970 and 1973.....	-		(X)	
.....acres.....	-		-		.....acres irrigated in most recent year.....	-		(X)	
Estimated quantity of irrigation water applied.....	194		72		Farms with artificial drainage.....	102		125	
Average per acre irrigated.....	0.6		0.4		Proportion of farms.....	13.8		17.2	
Land irrigated by—					Land in farms with drainage.....	42 497		48 754	
Furrows or ditches.....	1		(NA)		Land drained.....	14 564		18 535	
.....acres.....	7		(NA)		Average per farm.....	142.8		148.2	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks.....	228		(NA)	
					.....number.....	509		(NA)	
					.....acres.....	517		(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt \$1,000	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text).....		235	150	154
		10 060	6 545	3 516
Farms by size of debt owed:				
Under \$5,000.....	32		7	42
\$5,000 to \$9,999.....	28		18	33
\$10,000 to \$29,999.....	85		61	49
\$30,000 to \$49,999.....	31		27	13
\$50,000 and over.....	59		37	17

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more.....	54	50	157	151	766		54	60	139	
25 to 149 days.....	60	294	145	767	162		766	162	63	
Less than 25 days.....	139		661		63	540	157	145	661	
Total contract labor.....	16		(NA)	(NA)	17					
Farms reporting number of contract workers furnished by contractor.....	5	(NA)	17	(NA)	8	(NA)				
Farms with—										
1 worker.....	78		39	35	35					
2 workers.....	24		7	11	15					
3 or 4 workers.....	45		5	8	40					
5 to 9 workers.....	34		2	4	29					
10 workers and over.....	25		1	2	20					
Cash wages paid...\$1,000.....	991		766	162	63					
Number of workers.....	963		157	145	661					

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	139	161	139	161	Crops.....	1 356	(NA)
\$40,000 to \$99,999.....	380	370	380	370	\$1,000.....	45 015	16 281
\$20,000 to \$39,999.....	338		338		farms.....	1 348	1 338
					\$1,000.....	44 605	16 097
\$10,000 to \$19,999.....	232	376	232	376	farms.....	-	-
\$5,000 to \$9,999.....	189	313	189	313	\$1,000.....	-	-
\$2,500 to \$4,999.....	136	177	136	177	farms.....	-	-
					\$1,000.....	-	-
Under \$2,500 (see text).....	184	307	13	13	Field seeds, hay, forage, and silage.....	224	216
\$2,000 to \$2,499.....	31	71	(X)	(X)	\$1,000.....	383	126
\$1,500 to \$1,999.....	51	50	(X)	(X)	Other field crops.....	1	3
\$1,000 to \$1,499.....	54	48	(X)	(X)	\$1,000.....	(2)	2
Under \$1,000 (see text).....	48	138	(X)	(X)	farms.....	4	3
					\$1,000.....	2	(D)
					farms.....	5	5
					\$1,000.....	25	17
Market value of agricultural products sold					Livestock, poultry, and their products.....	972	1 103
\$1,000.....	61 405	31 533	61 187	31 193	\$1,000.....	16 115	14 878
Average per farm.....	38 426	18 505	42 878	22 122	farms.....	90	171
					\$1,000.....	264	639
Crops, including hay.....	1 441	1 539	1 356	(NA)	Dairy products.....	67	117
\$1,000.....	45 114	16 461	45 015	16 281	\$1,000.....	1 378	1 137
farms.....	6	4	4	2	Cattle and calves.....	717	(NA)
\$1,000.....	50	49	49	(D)	\$1,000.....	6 435	6 715
Forest products.....	13	25	13	21	Hogs and pigs.....	598	(NA)
\$1,000.....	8	36	8	34	\$1,000.....	7 973	6 387
Livestock, poultry, and their products.....	1 071	1 277	972	1 103	Sheep, lambs, and wool.....	85	(NA)
\$1,000.....	16 232	15 036	16 115	14 878	\$1,000.....	53	(NA)
Poultry and poultry products.....	94	(NA)	90	171	Other livestock and livestock products.....	14	(NA)
\$1,000.....	264	(NA)	264	639	farms.....	13	(NA)
					\$1,000.....		

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	292	(NA)	165	(NA)	
Income from farm-related sources before taxes and expenses ¹	246	(NA)	225	(NA)	Total family income from off-farm sources ²
\$1,000.....	960	(NA)	923	(NA)	farms.....
farms.....	136	266	133	251	\$1,000.....
\$1,000.....	234	289	232	282	Nonfarm business, excluding farm related.....
Recreational services.....	-	12	-	8	farms.....
\$1,000.....	-	33	-	32	\$1,000.....
Government farm programs.....	47	891	46	797	Cash wages, salaries, commissions, and tips.....
\$1,000.....	42	1 974	42	1 906	farms.....
Rent of farmland or from lease or sale of allotments.....	64	(NA)	48	(NA)	\$1,000.....
\$1,000.....	646	(NA)	621	(NA)	Interest, dividends, or royalties.....
farms.....	25	(NA)	23	(NA)	farms.....
\$1,000.....	38	(NA)	29	(NA)	\$1,000.....
Other farm-related sources.....	104	(NA)	98	(NA)	Federal Social Security, pensions, retirement pay, etc.....
\$1,000.....	443	(NA)	438	(NA)	farms.....
Expenses for farm-related income sources ¹					\$1,000.....
\$1,000.....					farms.....
					\$1,000.....

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	1 598	1 704	1 427	1 410	Seeds, bulbs, plants, and trees purchased.....	1 331	1 458	1 285	1 312
\$1,000.....	33 098	22 359	32 841	21 970	\$1,000.....	1 699	772	1 694	757
Farms with.....					Commercial fertilizer purchased.....	1 306	1 394	1 239	1 252
\$1 to \$999.....	84	175	14	65	\$1,000.....	5 941	2 121	5 925	2 100
\$1,000 to \$1,999.....	124	123	65	79	Other agricultural chemicals purchased.....	1 040	(NA)	997	(NA)
\$2,000 to \$2,999.....	72	110	52	382	\$1,000.....	1 818	871	1 814	864
\$3,000 to \$4,999.....	187	248	166	224	farms.....	(NA)	365	248	344
\$5,000 to \$9,999.....	262	388	261	382	\$1,000.....	(NA)	114	146	113
\$10,000 to \$19,999.....	352		352	385	Gasoline and other petroleum fuel and oil for farm business.....	1 587	1 672	1 421	1 404
\$20,000 to \$39,999.....	303	660	303	191	\$1,000.....	2 922	1 706	2 893	1 653
\$40,000 to \$59,999.....	97		97	84	farms.....	(NA)	(NA)	1 409	1 389
\$60,000 and over.....	117		117		\$1,000.....	(NA)	(NA)	1 804	1 243
Livestock and poultry purchased.....	601	747	531	672	farms.....	(NA)	(NA)	663	424
\$1,000.....	2 885	4 219	2 850	4 191	\$1,000.....	(NA)	(NA)	595	188
Feed for livestock and poultry purchased.....	985	1 170	863	1 002	\$1,000.....	(NA)	(NA)	525	400
\$1,000.....	3 842	3 171	3 772	3 113	\$1,000.....	(NA)	(NA)	307	103
Commercially mixed formula feeds.....	829	955	766	864	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	1 410	1 404
\$1,000.....	2 729	2 140	2 703	2 110	\$1,000.....	(NA)	(NA)	188	120
Feed ingredients.....	(NA)	(NA)	172	199	Hired farm labor.....	506	775	482	717
\$1,000.....	(NA)	(NA)	428	310	\$1,000.....	813	756	810	734
Whole grains.....	(NA)	(NA)	226	304	Contract labor.....	32	1 021	29	31
\$1,000.....	(NA)	(NA)	564	628	\$1,000.....	24	532	23	34
Hay, green chop, and silage.....	(NA)	(NA)	101	147	Machine hire and customwork.....	804		745	891
\$1,000.....	(NA)	(NA)	77	65	\$1,000.....	655		645	481
Animal health costs for livestock and poultry.....	(NA)	(NA)	643	(NA)	\$1,000.....	1 567	1 613	1 423	1 404
\$1,000.....	(NA)	(NA)	165	(NA)	\$1,000.....	12 500	8 209	12 249	8 043

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment..... farms.....	1 539	1 642	1 382	1 380	Grain and bean combines, self-propelled..... farms.....	881	805	879	788
..... \$1,000.....	47 490	22 444	46 516	21 537	..... number.....	947	832	945	814
Average per farm..... dollars.....	30 858	13 668	33 659	15 606	mfd in last 5 years, number.....	344	472	344	468
Farms by value group:					Corn heads for combines..... farms.....	763	1 015	761	652
\$1 to \$999.....	9	56	6	237	..... number.....	787	1 277	785	668
\$1,000 to \$4,999.....	156	384	82		mfd in last 5 years, number.....	335	626	335	445
\$5,000 to \$9,999.....	219	350	163	309	Other cornpickers and picker-shellers..... farms.....	370		356	550
\$10,000 to \$19,999.....	278	398	261	382	..... number.....	380		366	568
\$20,000 to \$29,999.....	228		221	258	mfd in last 5 years, number.....	39		39	176
\$30,000 to \$49,999.....	364		364	146	Mower conditioners..... farms.....	192	(NA)	177	(NA)
\$50,000 to \$69,999.....	142	454	142		..... number.....	216	(NA)	197	(NA)
\$70,000 and over.....	143		143	48	mfd in last 5 years, number.....	50	(NA)	50	(NA)
Selected Machinery and Equipment					Pickup balers..... farms.....	364	377	358	358
Automobiles..... farms.....	1 423	1 492	1 292	1 285	..... number.....	375	382	369	363
..... number.....	1 821	1 918	1 678	1 667	mfd in last 5 years, number.....	64	128	64	120
mfd in last 5 years, number.....	1 158	1 306	1 078	1 189	Windrowers, pull and self-propelled..... farms.....	68	(NA)	65	71
Motor trucks, including pickups..... farms.....	1 368	1 362	1 260	1 219	..... number.....	68	(NA)	65	72
..... number.....	2 094	1 765	1 985	1 613	mfd in last 5 years, number.....	21	(NA)	21	32
mfd in last 5 years, number.....	827	843	776	791	Field forage harvesters, shear bar or flywheel type..... farms.....	153	(NA)	153	147
Wheel tractors..... farms.....	1 417	1 497	1 307	1 300	..... number.....	160	(NA)	160	153
..... number.....	3 579	3 488	3 445	3 142	mfd in last 5 years, number.....	35	(NA)	35	71
mfd in last 5 years, number.....	798	1 233	788	1 177					
Crawler tractors..... farms.....	43		43	40					
..... number.....	46		46	46					
mfd in last 5 years, number.....	4		4	13					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry..... 1974.....	1 103	(X)	991	(X)	1 071	(X)	972	(X)	16 115
Any cattle, hogs, or sheep..... 1974.....	1 056	(X)	949	(X)	1 050	(X)	953	(X)	14 461
..... 1969.....	1 218	(X)	1 041	(X)	1 247	(X)	1 081	(X)	(NA)
Cattle and calves..... 1974.....	854	35 053	763	33 885	783	19 863	717	19 490	6 435
..... 1969.....	941	37 489	816	36 306	936	30 091	850	29 664	6 715
Farms with—									
1 to 4..... 1974.....	86	275	61	197	146	382	119	311	81
5 to 9..... 1974.....	96	681	77	552	183	1 215	152	1 009	260
10 to 19..... 1974.....	179	2 416	150	2 025	227	2 987	219	2 891	766
20 to 49..... 1974.....	285	8 915	269	8 455	147	4 233	147	4 233	1 187
50 to 99..... 1974.....	125	8 534	123	8 424	36	2 378	36	2 378	795
100 to 199..... 1974.....	61	7 952	61	7 952	29	3 952	29	3 952	1 442
200 to 499..... 1974.....	21	(D)	21	(D)	14	(D)	14	(D)	(D)
500 and over..... 1974.....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved..... 1974.....	667	13 801	594	13 199	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	756	12 184	666	11 668	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	594	11 804	526	11 238	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	9 788	571	9 327	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	118	1 997	107	1 961	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	185	2 396	166	2 341	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	67	(X)	1 378
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	117	(X)	1 137
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	594	11 804	526	11 238	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	98	245	66	173	1 to 4.....				
5 to 9.....	101	690	85	573	5 to 9.....				
10 to 19.....	181	2 438	168	2 265	10 to 19.....				
20 to 49.....	166	4 873	159	4 669	20 to 49.....				
50 to 99.....	40	2 450	40	2 450	50 to 99.....				
100 to 199.....	7	(D)	7	(D)	100 to 199.....				
200 to 499.....	1	(D)	1	(D)	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				
Milk cows.....	118	1 997	107	1 961	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	36	48	28	34	1 or 2.....				
3 or 4.....	7	26	7	26	3 or 4.....				
5 to 9.....	16	113	13	91	5 to 9.....				
10 to 19.....	18	230	18	230	10 to 19.....				
20 to 49.....	31	869	31	869	20 to 49.....				
50 to 99.....	9	(D)	9	(D)	50 to 99.....				
100 to 199.....	1	(D)	1	(D)	100 to 199.....				
200 to 499.....	-	-	-	-	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				
Sales, 1974—									
Farms with sales of \$2,500 and over									
	Farms	Number	Dollars (1,000)						
	616	16 464	6 048						

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	450	6 960	Cattle fattened on grains and concentrates	321	11 924	4 528
1974.....	641	9 707	1969.....	224	16 316	(NA)
Beef heifers	399	5 799	Farms with—			
Milk heifers	68	1 161	1 to 9	130	699	230
Steers, steer calves, bulls, and bull calves	619	13 726	10 to 19	87	1 146	374
1974.....	717	14 931	20 to 49	50	1 596	577
1969.....			50 to 99	20	1 380	495
			100 to 199	22	3 009	1 144
			200 to 499	11	(D)	(D)
			500 and over	1	(D)	(D)

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	580	68 078	542	67 614	643	113 561	598	112 385	7 973
1969.....	771	89 139	684	87 357	816	145 771	732	142 690	(NA)
Farms with—									
1 to 4	34	96	26	73	4	12	2	5	(2)
5 to 9	45	322	31	214	28	209	21	156	13
10 to 24	90	1 415	78	1 197	91	1 493	66	1 105	76
25 to 49	95	3 209	91	3 094	71	2 511	69	2 437	183
50 to 99	111	7 838	111	7 838	147	10 866	138	10 212	687
100 to 199	105	13 750	105	13 750	127	18 074	127	18 074	1 171
200 to 499	81	25 955	81	25 955	124	38 076	124	38 076	2 629
500 and over	19	15 493	19	15 493	51	42 320	51	42 320	3 214
Feeder pigs sold	(X)	(X)	(X)	(X)	159	15 106	132	14 311	290
1969.....	(X)	(X)	(X)	(X)	198	26 440	164	24 907	(NA)
Sheep and lambs	92	2 137	80	1 931	90	1 746	83	1 595	(NA)
1969.....	155	3 846	125	3 164	158	3 238	121	2 677	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	75	1 549	12 622
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	85	(X)	53
Goats	(NA)	(NA)	3	16	(NA)	(NA)	—	—	—
1969.....	(NA)	(NA)	11	27	(NA)	(NA)	1	4	(NA)
Horses and ponies	141	463	111	367	14	54	11	44	11
1969.....	234	788	(NA)	(NA)	25	108	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	451	8 853	Litters of pigs farrowed between—				
1969.....	545	12 031	December 1 of preceding year and November 30	543	13 174	495	13 027
Other hogs and pigs	503	58 761	1969.....	648	16 322	580	15 916
1969.....	641	75 326	December 1 of preceding year and May 31	492	6 992	449	6 899
Lambs under 1 year old	51	443	1969.....	585	8 037	528	7 829
Ewes 1 year old or older	79	1 392	June 1 and November 30	418	6 182	401	6 128
Rams and wethers	52	96	1969.....	544	8 285	495	8 087

¹Pounds 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	208	(X)	184	(X)	45	(X)	43	(X)
1969.....	(NA)	(X)	253	(X)	(NA)	(X)	115	(X)
Chickens 3 months old or older	203	23 343	180	22 407	38	6 689	38	6 689
1969.....	281	49 226	250	46 958	118	45 229	109	44 097
Hens and pullets of laying age	201	22 930	178	22 002	38	6 634	38	6 634
1969.....	273	48 037	245	45 878	114	17 952	105	16 881
Farms with—								
1 to 99	141	4 265	120	3 537	29	1 205	29	1 205
100 to 399	52	9 015	50	8 815	5	874	5	874
400 to 1,599	7	(D)	7	(D)	3	(D)	3	(D)
1,600 to 3,199	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999	1	(D)	1	(D)	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	20	951	19	911	4	230	2	150
1969.....	6	545	6	545	2	120	2	120
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	94	264	90	264
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	171	639

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	178	22 002	38	6 634	Turkeys.....1974..	2	6	2	(D)
.....1969..	245	45 878	105	16 881	.....1969..	1	4	2	(D)
Hens for table or market egg production.....1974..	176	21 074	37	6 079	Turkeys for slaughter.....1974..	-	-	2	(D)
Hens for hatching egg production.....1974..	4	928	1	555	Heavy breed.....1974..	-	-	2	(D)
.....1969..	-	-	-	-	Light breed.....1974..	-	-	-	-
Pullets 3 months old or older.....1974..	5	246	-	-	Turkey hens for breeding.....1974..	2	6	1	300
.....1969..	12	897	2	(D)	.....1969..	1	3	-	(X)
Roosters and male chickens for breeding.....1974..	27	159	1	55	Other poultry.....1974..	10	(X)	-	(X)
Pullet chicks and pullets under 3 months old.....1974..	5	1 852	1	(D)	.....1969..	24	(X)	3	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 261	1 377	116 497	111 765	(X)	(X)
Sorghums for all purposes.....	12	6	228	95	(X)	(X)
Soybeans for beans (bushels).....	1 322	1 317	139 552	112 760	3 490 111	3 762 060
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	1 067	1 185	42 546	30 560	1 423 028	1 139 295
Other small grains for grain.....	72	144	749	1 822	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	2	(NA)	(Z)	(NA)	30	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hoy crops (tons, dry).....	601	619	15 373	11 162	31 264	26 479
Vegetables, sweet corn, or melons for sale.....	4	6	16	9	(X)	(X)
Land in orchards.....	11	8	19	8	(X)	(X)
Berries for sale.....	3	6	21	68	(X)	(X)
Other crops.....	78	(NA)	1 013	1 244	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	1 195	1 261	111 935	107 289	9 825 750	10 572 803	-	-	-	-
Corn for silage or green chop (tons, green).....	187	194	3 718	2 692	42 810	43 183	-	-	-	-
Corn for dry fodder, hogged or grazed.....	22	24	319	475	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	4	-	118	-	4 707	-	-	-	-	-
Sorghums for silage, fodder, hoy, etc.....	9	(NA)	110	95	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	162	239	2 821	3 527	7 991	11 323	-	1	-	14

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	532	19 957	(X)	-	-	39	1 106	31	104	10	63
.....1969..	721	30 696	(X)	-	-	61	1 504	57	283	4	8
Improved pasture.....1974..	123	4 895	(X)	-	-	19	490	18	93	1	3
.....1969..	161	6 771	(X)	-	-	22	642	19	85	3	11
Corn for all purposes.....1974..	1 211	115 972	(X)	-	-	1 044	107 329	880	15 416	718	8 779
.....1969..	1 262	110 456	(X)	-	-	1 059	95 331	961	13 287	702	7 582
Sorghums for all purposes.....1974..	12	228	(X)	-	-	5	192	6	15	1	4
.....1969..	6	95	(X)	-	-	7	73	5	12	1	1
Wheat (bushels).....1974..	1 025	42 168	1 413 820	-	-	726	30 803	566	3 273	201	1 245
.....1969..	1 108	29 969	1 120 742	2	33	896	25 697	(NA)	2 811	(NA)	601
Oats (bushels).....1974..	70	695	24 705	-	-	27	321	23	30	4	8
.....1969..	124	1 457	72 898	-	-	57	724	(NA)	79	(NA)	6
Barley (bushels).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	4	166	10 260	-	-	1	6	(NA)	1	(NA)	-
Rye (bushels).....1974..	7	50	1 480	-	-	2	16	1	2	1	1
.....1969..	12	101	2 851	-	-	6	44	(NA)	6	(NA)	1
Other small grains for grain.....1974..	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....1974..	1 284	139 138	3 483 201	-	-	210	17 979	173	1 936	46	276
.....1969..	1 200	110 848	3 718 418	2	70	186	11 350	(NA)	816	(NA)	173
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	564	15 013	30 553	-	-	41	877	40	113	1	11
.....1969..	558	10 648	25 375	1	26	49	999	44	165	5	12
Field seed crops.....1974..	69	987	(X)	-	-	-	-	-	-	-	-
.....1969..	69	1 158	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974..	-	-	-	-	-	1	6	1	1	-	-
.....1969..	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974..	2	(Z)	30	-	-	-	-	(NA)	-	(NA)	-
.....1969..	11	1	102	-	-	2	(Z)	(NA)	(Z)	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	4	16	(X)	-	-	2	14	2	2	2	1
.....1969..	1	3	(X)	-	-	1	3	1	(Z)	1	(Z)
Land in orchards.....1974..	2	10	(X)	-	-	-	-	-	-	-	-
.....1969..	3	6	(X)	-	-	-	-	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	3	21	(X)	—	—	1	2	1	1	—	—
.....1969.....	2	67	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products.....1974.....	4	15	(X)	1	4	3	12	3	15	—	—
.....1969.....	2	14	(X)	1	1	1	2	1	1	—	—
Other crops.....1974.....	3	10	(X)	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime.....farms.....	1	289	1	297	Sprays, dusts, granules, fumigants, etc. to control—Con.	6	—	7	—
.....\$1,000.....	7	739	2	964	Diseases in crops and orchards.....farms.....	1	084	1	419
Commercial fertilizer.....farms.....	1	240	1	206	.....acres on which used.....	19	—	4	—
.....acres on which used.....	159	423	136	393	Weeds or gross in crops.....farms.....	738	—	866	—
.....\$1,000.....	31	436	25	952	.....acres on which used.....	160	208	129	552
Lime.....farms.....	5	925	2	100	Weeds or brush in pasture.....farms.....	1	223	6	593
.....acres on which used.....	12	335	12	373	.....acres on which used.....	6	—	46	—
.....\$1,000.....	34	277	35	666	Weeds on all other land.....farms.....	135	—	784	—
Sprays, dusts, granules, fumigants, etc. to control—	1	146	1	113	.....acres on which used.....	1	—	7	—
Insects on hay crops.....farms.....	41	—	21	—	Weeds on all other land.....\$1,000.....	50	—	(NA)	—
.....acres on which used.....	822	—	288	—	.....acres on which used.....	355	—	(NA)	—
.....\$1,000.....	4	—	1	—	Chemicals for defoliation or for growth control	4	—	(NA)	—
Insects on other crops.....farms.....	368	—	432	—	of crops or thinning of fruit.....farms.....	12	—	10	—
.....acres on which used.....	52	426	48	716	.....acres on which used.....	486	—	430	—
.....\$1,000.....	287	—	108	—	.....\$1,000.....	6	—	3	—
Nematodes in crops.....farms.....	3	—	7	—	Insect control on livestock and poultry.....farms.....	109	—	265	—
.....acres on which used.....	109	—	686	—	.....\$1,000.....	11	—	27	—
.....\$1,000.....	1	—	2	—	Other chemicals (see text).....farms.....	157	—	(NA)	—
					.....\$1,000.....	111	—	(NA)	—

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year.....farms.....	1	—	6	—	Land irrigated by—Continued	—	—	(NA)	—
Proportion of farms.....percent.....	0.1	—	0.4	—	Self-propelled sprinkler systems.....farms.....	—	—	(NA)	—
Total land irrigated.....acres.....	3	130	130	21.6	.....acres.....	—	—	(NA)	—
Average per farm.....acres.....	3.0	—	21.6	—	Other sprinkler systems.....farms.....	1	—	(NA)	—
Cropland irrigated.....farms.....	1	6	6	—	.....acres.....	3	—	(NA)	—
.....acres.....	3	130	130	—	Land in irrigated farms.....acres.....	18	—	717	—
Harvested cropland irrigated.....farms.....	1	6	6	—	Cropland.....acres.....	14	—	697	—
.....acres.....	3	130	130	—	Harvested cropland.....acres.....	12	—	475	—
Cropland pasture irrigated.....farms.....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	—
.....acres.....	—	—	—	—	between 1970 and 1973.....farms.....	—	—	(X)	—
Other cropland irrigated.....farms.....	—	(NA)	(NA)	—	.....acres irrigated in most recent year.....	—	—	(X)	—
Posture irrigated, other than cropland pasture.....farms.....	—	—	—	—	Farms with artificial drainage.....farms.....	287	—	410	—
.....acres.....	—	—	—	—	Proportion of farms.....percent.....	20.1	—	29.0	—
Estimated quantity of irrigation water applied.....acre-feet.....	(Z)	139	139	—	Land in farms with drainage.....acres.....	97	852	132	157
Average per acre irrigated.....acre-feet.....	0.1	1.1	1.1	—	Land drained.....acres.....	63	166	89	966
Land irrigated by—	—	—	—	—	Average per farm.....acres.....	220.1	—	219.4	—
Furrows or ditches.....farms.....	—	(NA)	(NA)	—	Artificial ponds, pits, reservoirs, and earthen	—	—	(NA)	—
.....acres.....	—	(NA)	(NA)	—	tanks.....farms.....	366	—	(NA)	—
					.....number.....	678	—	(NA)	—
					.....acres.....	744	—	(NA)	—

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text).....farms.....	—	—	544	—	384	—	336	—
.....\$1,000.....	—	—	21	278	15	594	5	684
Farms by size of debt owed:								
Under \$5,000.....	—	—	55	—	25	—	74	—
\$5,000 to \$9,999.....	—	—	102	—	65	—	92	—
\$10,000 to \$29,999.....	—	—	159	—	112	—	123	—
\$30,000 to \$49,999.....	—	—	94	—	75	—	24	—
\$50,000 and over.....	—	—	134	—	107	—	23	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	95	95	125	130	465	734	482	95	137	325
150 days or more.....	137	662	344	1 910	202	143	810	465	202	143
25 to 149 days.....	325	—	1 618	(NA)	143	—	2 087	125	344	1 618
Less than 25 days.....	29	31	(NA)	(NA)	23	34				
Total contract labor.....	—	—	—	—	—	—				
Farms reporting number of contract workers furnished by contractor.....	12	(NA)	52	(NA)	12	(NA)				
Farms with—										
1 worker.....	—	—	—	—	—	—	176	77	83	88
2 workers.....	—	—	—	—	—	—	73	11	26	44
3 or 4 workers.....	—	—	—	—	—	—	102	6	16	85
5 to 9 workers.....	—	—	—	—	—	—	83	1	4	73
10 workers and over.....	—	—	—	—	—	—	48	—	8	35

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms number.....	1 139	1 212	1 054	1 023	Land in Farms According to Use				
Land in farms acres.....	335 810	340 276	332 700	331 587	Total cropland.....farms.....	1 057	1 124	1 004	982
Average size of farm.....acres.....	295	281	316	324	Harvested cropland.....farms.....	271 645	275 009	270 332	270 974
Approximate land area.....acres.....	359 168	359 168	359 168	359 168	.....acres.....	1 020	1 063	978	965
Proportion in farms.....percent.....	93.5	94.7	92.6	92.3	.....farms.....	242 222	216 191	241 764	214 477
Value of land and buildings.....\$1,000.....	296 228	168 997	293 408	164 652	Farms by acres harvested:				
Average per farm.....dollars.....	260 077	139 436	278 376	160 949	1 to 9 acres.....	38	50	17	
Average per acre.....dollars.....	882	497	882	497	10 to 19 acres.....	65	55	46	
Farms by size:					20 to 29 acres.....	34	34	33	
1 to 9 acres.....	53	59	32	23	30 to 49 acres.....	57	70	56	
10 to 49 acres.....	135	145	89	41	50 to 99 acres.....	133	147	133	142
50 to 69 acres.....	29	29	25	15	100 to 199 acres.....	231	253	231	253
70 to 99 acres.....	104	81	95	65	200 to 499 acres.....	341	390	341	390
100 to 139 acres.....	68	86	68	74	500 to 999 acres.....	108	56	108	56
140 to 179 acres.....	105	102	102	99	1,000 acres and over.....	13	8	13	8
180 to 219 acres.....	80	77	79	77	Cropland used only for pasture				
220 to 259 acres.....	64	93	64	92	or grazing.....farms.....	399	548	376	495
260 to 499 acres.....	293	346	292	344	.....acres.....	21 883	30 084	21 329	28 757
500 to 999 acres.....	178	172	178	172	Other cropland (see text).....farms.....	181	635	172	(NA)
1,000 to 1,999 acres.....	26	20	26	19	.....acres.....	7 540	28 734	7 239	27 740
2,000 acres and over.....	4	2	4	2	Total woodland.....farms.....	371	436	350	375
					.....acres.....	21 144	22 476	20 070	20 733
					Other land (see text).....farms.....	852	939	792	(NA)
					.....acres.....	43 021	42 791	42 298	39 880
					Irrigated land.....farms.....	4	4	4	4
					.....acres.....	47	39	47	39
					Farms with sales of \$2,500 and over				
					1974		1969		
Other cropland.....farms.....			172	(NA)	Total woodland—Continued				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....			69	406	Woodland not pastured.....farms.....		209		174
.....acres.....			1 949	16 366	.....acres.....		9 706		6 834
Cropland on which all crops failed.....farms.....			59	18	Other land.....farms.....				
.....acres.....			2 281	510	.....acres.....		42 298		39 880
Cropland in cultivated summer fallow.....farms.....			16	20	Pastureland and rangeland, other than cropland and woodland pasture.....farms.....				
.....acres.....			917	1 676	.....acres.....		368		400
Cropland idle.....farms.....			63	209	Improved pastureland and rangeland.....farms.....				
.....acres.....			2 092	9 188	.....acres.....		183		219
Total woodland.....farms.....			350	375	Unimproved pastureland and rangeland.....farms.....				
.....acres.....			20 070	20 733	.....acres.....		15 543		14 987
Woodland pastured.....farms.....			209	267	Land in houselots, barnlots, ponds, roads, wasteland, etc......farms.....				
.....acres.....			10 364	13 899	.....acres.....		724		706
							13 853		12 370

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All farm operators number.....	1 139	1 212	1 054	1 023	Farms by type of organization—Con.					
Land in farms acres.....	335 810	340 276	332 700	331 587	Partnership..... number.....	(NA)	(NA)	127	172	
Harvested cropland.....acres.....	242 222	216 191	241 764	214 477	Land in farms.....acres.....	(NA)	(NA)	57 682	71 198	
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	6	6	
Full owners number.....	492	481	421	326	Land in farms.....acres.....	(NA)	(NA)	1 980	1 491	
Land in farms.....acres.....	75 837	75 105	73 218	67 476	Other..... number.....	(NA)	(NA)	4	11	
Harvested cropland.....acres.....	44 975	37 151	44 718	35 931	.....acres.....	(NA)	(NA)	613	2 660
Part owners number.....	370	370	360	359	Farm operators by age group:²					
Land in farms.....acres.....	176 050	157 396	175 653	156 855	Under 25 years.....	54	30	49	23	
Harvested cropland.....acres.....	131 084	104 863	130 931	104 642	25 to 34 years.....	85	138	77	114	
Tenants number.....	277	361	273	338	35 to 44 years.....	206	248	190	203	
Land in farms.....acres.....	83 923	107 775	83 829	107 256	45 to 54 years.....	315	339	297	289	
Harvested cropland.....acres.....	66 163	74 177	66 115	73 904	55 to 64 years.....	275	268	265	239	
Percent of tenancy.....	24.3	29.7	25.9	33.0	65 years and over.....	194	189	166	155	
					Average age.....	51.2	50.0	51.1	50.2	
Black and other races, see text—					Farm operators by place of residence:²					
Farm operators by tenure:¹					On farm operated.....		726	932	677	817
All farm operators..... number.....	1	(NA)	1		On another farm.....		83		77	
Land in farms.....acres.....	53	(NA)	53	438	In a rural area, not on a farm.....		25	180	25	139
Harvested cropland.....acres.....	12	(NA)	12	396	In a city, town, or urban area.....		91		84	
Full owners..... number.....	1	(NA)	1		Farm operators reporting days of work off farm:²					
Land in farms.....acres.....	53	(NA)	53		None.....		506	(NA)	491	(NA)
Harvested cropland.....acres.....	12	(NA)	12		1 to 49 days.....		66	181	61	159
Part owners..... number.....	—	(NA)	—		50 to 99 days.....		33	50	24	49
Land in farms.....acres.....	—	(NA)	—		100 to 149 days.....		20		18	
Harvested cropland.....acres.....	—	(NA)	—		150 to 199 days.....		20		20	
Tenants..... number.....	—	(NA)	—	1	200 days and over.....		185	275	137	144
Land in farms.....acres.....	—	(NA)	—	438	Farm operators by principal occupation:²					
Harvested cropland.....acres.....	—	(NA)	—	396	Farming.....		888	(NA)	868	(NA)
Percent of tenancy.....	—	(NA)	—	100.0	Other.....		241	(NA)	176	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market²					
Individual or family..... number.....	(NA)	(NA)	917	834		(NA)	(NA)	108	(NA)
Land in farms.....acres.....	(NA)	(NA)	272 425	256 238	Farm operators reporting agricultural contracts					
						(NA)	(NA)	93	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	179	242	179	242	Crops.....	farms.....	947 (NA)
\$40,000 to \$99,999.....	316		316		.....	\$1,000.....	43 543 15 432
\$20,000 to \$39,999.....	196	287	196	287	Grains.....	farms.....	942 931
					.....	\$1,000.....	43 421 15 064
\$10,000 to \$19,999.....	170	229	170	229	Tobacco.....	farms.....	--
\$5,000 to \$9,999.....	103	161	103	161	.....	\$1,000.....	--
\$2,500 to \$4,999.....	83	97	83	97	Cotton and cottonseed.....	farms.....	--
					.....	\$1,000.....	--
Under \$2,500 (see text).....	92	196	7	7	Field seeds, hay, forage, and silage.....	farms.....	109 124
\$2,000 to \$2,499.....	14	28	(X)	(X)	.....	\$1,000.....	113 110
\$1,500 to \$1,999.....	23	22	(X)	(X)	Other field crops.....	farms.....	2 4
\$1,000 to \$1,499.....	23	40	(X)	(X)	.....	\$1,000.....	1 4
Under \$1,000 (see text).....	32	106	(X)	(X)	Vegetables, sweet corn, and melons.....	farms.....	1 3
					.....	\$1,000.....	6 6
					Fruits, nuts, and berries.....	farms.....	1 1
					.....	\$1,000.....	1 (D)
Market value of agricultural products sold					Livestock, poultry, and their products.....	farms.....	751 851
\$1,000.....	62 746	31 732	62 638	31 543	.....	\$1,000.....	18 402 16 095
Average per farm..... dollars	55 088	26 181	59 429	30 833	Poultry and poultry products.....	farms.....	37 64
					.....	\$1,000.....	87 112
Crops, including hay.....	farms.....	980	1 029	947 (NA)	Dairy products.....	farms.....	4 13
.....	\$1,000.....	43 583	15 514	43 543 15 432	.....	\$1,000.....	83 110
Nursery and greenhouse products.....	farms.....	6		4 4	Cattle and calves.....	farms.....	596 (NA)
.....	\$1,000.....	691		688 (D)	.....	\$1,000.....	6 434 6 060
Forest products.....	farms.....	7	20	7 16	Hogs and pigs.....	farms.....	4 494 (NA)
.....	\$1,000.....	4	17	4 16	.....	\$1,000.....	11 693 9 812
Livestock, poultry, and their products.....	farms.....	810	974	751 851	Sheep, lambs, and wool.....	farms.....	122
.....	\$1,000.....	18 467	16 202	18 402 16 095	.....	\$1,000.....	99
Poultry and poultry products.....	farms.....	40	(NA)	37 64	Other livestock and livestock products.....	farms.....	10 7
.....	\$1,000.....	87	(NA)	87 112			

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974		
	1974	1969	1974	1969			
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	156	(NA)	100	(NA)			
Income from farm-related sources before taxes and expenses ¹	206	(NA)	194	(NA)	Total family income from off-farm sources ²		
.....	\$1,000.....	796	789	(NA)	farms.....	521	
Customwork and other agricultural services.....	farms.....	128	238	124 232	.....	\$1,000.....	3 948
.....	\$1,000.....	424	362	423 357	Nonfarm business, excluding farm related.....	farms.....	77
Recreational services.....	farms.....	--	8	-- 6	.....	\$1,000.....	838
.....	\$1,000.....	--	12	-- 12	Cash wages, salaries, commissions, and tips.....	farms.....	302
Government farm programs.....	farms.....	44	616	41 570	.....	\$1,000.....	2 311
.....	\$1,000.....	49	1 543	47 1 517	Interest, dividends, or royalties.....	farms.....	259
Rent of farmland or from lease or sale of allotments.....	farms.....	41	(NA)	36 (NA)	.....	\$1,000.....	457
.....	\$1,000.....	279	(NA)	274 (NA)	Federal Social Security, pensions, retirement pay, etc.....	farms.....	91
Other farm-related sources.....	farms.....	24	(NA)	23 (NA)	.....	\$1,000.....	251
.....	\$1,000.....	45	(NA)	44 (NA)	Rent income of nonfarm property.....	farms.....	41
Expenses for farm-related income sources ¹	farms.....	58	(NA)	56 (NA)	.....	\$1,000.....	92
.....	\$1,000.....	167	(NA)	164 (NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
Total farm production expenses.....	farms.....	1 138	1 212	1 054	1 023	Seeds, bulbs, plants, and trees purchased.....	farms.....	965	1 041	940	952
.....	\$1,000.....	33 248	21 236	33 135	21 015	.....	\$1,000.....	1 822	764	1 819	756
Farms with.....						Commercial fertilizer purchased.....	farms.....	880	971	858	889
\$1 to \$999.....	farms.....	45	121	5	31	.....	\$1,000.....	5 055	2 095	5 050	2 081
\$1,000 to \$1,999.....	farms.....	60	69	30		Other agricultural chemicals purchased.....	farms.....	708	(NA)	698	(NA)
\$2,000 to \$2,999.....	farms.....	41	61	32	43	.....	\$1,000.....	1 770	847	1 769	843
\$3,000 to \$4,999.....	farms.....	106	124	103	114	Lime.....	farms.....	(NA)	360	191	347
\$5,000 to \$9,999.....	farms.....	179	244	177	242	.....	\$1,000.....	(NA)	167	141	166
\$10,000 to \$19,999.....	farms.....	225		225	264	Gasoline and other petroleum fuel and oil for farm business.....	farms.....	1 101	1 195	1 024	1 017
\$20,000 to \$39,999.....	farms.....	239		239	211	.....	\$1,000.....	2 624	1 528	2 610	1 494
\$40,000 to \$59,999.....	farms.....	108		108		Gasoline.....	farms.....	(NA)	(NA)	1 014	990
\$60,000 and over.....	farms.....	135		135	118	.....	\$1,000.....	(NA)	(NA)	1 548	1 090
Livestock and poultry purchased.....	farms.....	454	596	418	541	Diesel oil.....	farms.....	(NA)	(NA)	523	279
.....	\$1,000.....	3 384	3 605	3 362	3 576	.....	\$1,000.....	(NA)	(NA)	671	190
Feed for livestock and poultry purchased.....	farms.....	689	891	630	791	LP gas, butane, and propane.....	farms.....	(NA)	(NA)	335	331
.....	\$1,000.....	4 794	3 626	4 771	3 596	.....	\$1,000.....	(NA)	(NA)	229	93
Commercially mixed formula feeds.....	farms.....	600	762	557	701	Motor oil, grease, piped gas, kerosene, and fuel oil.....	farms.....	(NA)	(NA)	1 024	1 017
.....	\$1,000.....	3 361	2 377	3 345	2 366	.....	\$1,000.....	(NA)	(NA)	162	121
Feed ingredients.....	farms.....	(NA)	(NA)	120	106	Hired farm labor.....	farms.....	407	640	400	605
.....	\$1,000.....	(NA)	(NA)	414	295	.....	\$1,000.....	1 361	989	1 360	983
Whole grains.....	farms.....	(NA)	(NA)	204	295	.....	\$1,000.....	21	730	21	33
.....	\$1,000.....	(NA)	(NA)	895	864	Contract labor.....	farms.....	38	564	38	30
Hay, green chop, and silage.....	farms.....	(NA)	(NA)	115	138	.....	\$1,000.....	568		544	662
.....	\$1,000.....	(NA)	(NA)	117	71	Machine hire and customwork.....	farms.....	711		706	521
Animal health costs for livestock and poultry.....	farms.....	(NA)	(NA)	589	(NA)	.....	\$1,000.....	1 108	1 136	1 051	1 021
.....	\$1,000.....	(NA)	(NA)	274	(NA)	All other production expenses.....	farms.....	11 689	7 218	11 377	7 137

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
All Machinery and Equipment											
Estimated market value of all machinery and equipment.....	farms.....	1 076	1 169	1 003	996	farms.....	608	596	597	585	
	\$1,000.....	38 672	18 376	37 850	17 729	number.....	679	646	660	635	
Average per farm.....	dollars.....	35 940	15 719	37 737	17 800	mfd in last 5 years, number.....	288	369	288	366	
Selected Machinery & Equip.—Con.											
Grain and bean combines, self-propelled.....	farms.....	576	707	565	522	number.....	620	888	601	534	
	mfd in last 5 years, number.....	291	460	290	357	Other cornpickers and picker-shellers.....	farms.....	152	147	323	
							number.....	156	149	335	
							mfd in last 5 years, number.....	19	18	97	
Mower conditioners.....	farms.....	122	(NA)	120	(NA)	number.....	132	(NA)	129	(NA)	
	mfd in last 5 years, number.....	34	(NA)	34	(NA)	Pickup balers.....	farms.....	152	185	150	183
							number.....	165	190	163	188
							mfd in last 5 years, number.....	35	74	35	73
Windrowers, pull and self-propelled.....	farms.....	29	(NA)	28	37	number.....	29	(NA)	28	38	
	mfd in last 5 years, number.....	11	(NA)	11	16	Field forage harvesters, shear bar or flywheel type.....	farms.....	42	(NA)	42	64
							number.....	43	(NA)	43	65
							mfd in last 5 years, number.....	14	(NA)	14	35

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.....	807	(X)	743	(X)	810	(X)	751	(X)	18 402
Any cattle, hogs, or sheep.....1974.....	782	(X)	724	(X)	803	(X)	745	(X)	18 226
.....1969.....	941	(X)	825	(X)	951	(X)	842	(X)	(NA)
Cattle and calves.....1974.....	646	36 402	600	35 521	634	20 894	596	20 651	6 434
.....1969.....	741	37 221	665	36 322	723	27 107	665	26 712	6 060
Farms with—									
1 to 4.....1974.....	34	86	27	67	94	268	80	226	55
5 to 9.....1974.....	39	280	33	236	118	808	103	720	156
10 to 19.....1974.....	110	1 537	94	1 321	166	2 282	158	2 191	551
20 to 49.....1974.....	234	7 539	218	6 987	166	4 911	165	4 889	1 326
50 to 99.....1974.....	136	9 176	135	9 126	49	3 282	49	3 282	990
100 to 199.....1974.....	65	8 629	65	8 629	22	2 847	22	2 847	935
200 to 499.....1974.....	27	(D)	27	(D)	16	4 481	16	4 481	1 625
500 and over.....1974.....	1	(D)	1	(D)	3	2 015	3	2 015	797
Cows and heifers that had calved.....1974.....	566	15 564	531	14 979	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	641	13 901	585	13 486	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	550	15 347	515	14 766	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	13 554	561	13 145	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	32	217	29	213	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	64	347	58	341	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	83
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	13	(X)	110
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	550	15 347	515	14 766	Cattle sold.....	476	17 585	5 994	
Farms with—					Farms with—				
1 to 4.....	38	101	32	87	1 to 4.....	82	191	54	
5 to 9.....	81	542	71	476	5 to 9.....	75	512	138	
10 to 19.....	152	2 102	142	1 985	10 to 19.....	114	1 540	457	
20 to 49.....	202	6 179	193	5 795	20 to 49.....	127	3 772	1 188	
50 to 99.....	58	3 662	58	3 662	50 to 99.....	38	2 590	886	
100 to 199.....	15	1 926	15	1 926	100 to 199.....	22	2 694	901	
200 to 499.....	4	835	4	835	200 to 499.....	15	4 271	1 574	
500 and over.....	—	—	—	—	500 and over.....	3	2 015	797	
Milk cows.....	32	217	29	213	Calves sold.....	212	3 066	439	
Farms with—					Farms with—				
1 or 2.....	23	30	20	26	1 or 2.....	20	28	4	
3 or 4.....	2	8	2	8	3 or 4.....	25	94	13	
5 to 9.....	3	15	3	15	5 to 9.....	56	385	54	
10 to 19.....	1	10	1	10	10 to 19.....	58	795	108	
20 to 49.....	2	66	2	66	20 to 49.....	43	1 129	158	
50 to 99.....	1	88	1	88	50 to 99.....	9	535	94	
100 to 199.....	—	—	—	—	100 to 199.....	1	100	10	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	85	16 596	15	6 772	Turkeys.....	-	-	-	-
Hens for table or market egg production.....	121	26 649	34	14 879	Turkeys for slaughter.....	2	3	2	33
Hens for hatching egg production.....	84	16 416	14	6 644	Heavy breed.....	-	-	-	-
Pullets 3 months old or older.....	2	180	1	128	Light breed.....	-	-	-	-
Roosters and male chickens for breeding.....	1	100	-	-	Turkey hens for breeding.....	-	-	-	-
Pullet chicks and pullets under 3 months old.....	5	230	1	100	Other poultry.....	1	1	2	19
	14	67	2	22		6	(X)	1	(X)
	-	-	-	-		11	(X)	5	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	914	973	118 134	107 155	(X)	(X)
Sorghums for all purposes.....	5	5	258	183	(X)	(X)
Soybeans for beans (bushels).....	885	853	100 189	81 683	3 125 761	3 138 922
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	449	642	14 826	17 756	492 149	713 554
Other small grains for grain.....	93	153	1 345	2 190	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	2	(NA)	(Z)	(NA)	62	(NA)
Sweetpotatoes (bushels).....	1	(NA)	(Z)	(NA)	6	(NA)
Hay crops (tons, dry).....	389	414	9 227	8 227	20 144	20 082
Vegetables, sweet corn, or melons for sale.....	1	8	5	43	(X)	(X)
Land in orchards.....	4	5	20	27	(X)	(X)
Berries for sale.....	1	-	3	-	(X)	(X)
Other crops.....	29	(NA)	339	890	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	Farms	Acres
Corn for grain or seed (bushels).....	894	915	116 618	104 699	12 242 644	11 609 985	1	1	9	28
Corn for silage or green chop (tons, green).....	49	59	1 299	1 312	15 452	18 068	-	-	-	-
Corn for dry fodder, hogged or grazed.....	11	8	68	368	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	4	1	218	148	17 275	12 600	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	-	(NA)	-	25	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	203	223	4 374	3 986	10 445	11 454	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	376	21 329	(X)	-	-	31	1 255	30	168	1	10
Improved pasture.....	495	28 757	(X)	-	-	86	3 325	80	757	6	38
Corn for all purposes.....	183	12 902	(X)	-	-	35	1 972	34	179	2	4
Sorghums for all purposes.....	219	12 523	(X)	-	-	72	2 897	65	669	8	29
Wheat (bushels).....	899	117 985	(X)	1	9	761	108 626	654	16 602	539	9 107
Other small grains for grain.....	918	106 379	(X)	1	28	737	91 557	609	14 639	515	8 582
Cotton (bales).....	4	218	(X)	-	-	1	40	1	2	-	-
Tobacco (pounds).....	4	173	(X)	-	-	3	25	3	3	-	-
Irish potatoes (hundredweight).....	446	14 804	491 519	-	-	298	10 603	268	1 195	34	158
Sweetpotatoes (bushels).....	624	17 569	708 080	-	-	468	13 679	(NA)	1 615	(NA)	230
Oats (bushels).....	80	1 142	60 000	-	-	21	312	20	35	1	2
Borley (bushels).....	144	1 924	108 733	1	5	35	410	(NA)	52	(NA)	12
Rye (bushels).....	-	-	-	-	-	-	-	-	-	-	-
Other small grains for grain.....	6	154	1 410	-	-	1	40	(NA)	-	(NA)	-
Soybeans for beans (bushels).....	6	241	5 238	-	-	3	165	(NA)	22	(NA)	-
Peanuts for nuts (pounds).....	-	-	(X)	-	-	-	-	-	-	-	-
Hay crops (tons, dry).....	871	100 047	3 123 004	-	-	116	12 761	80	1 479	39	435
Field seed crops.....	814	81 233	3 126 658	-	-	83	4 012	(NA)	300	(NA)	91
Cotton (bales).....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....	2	(Z)	62	-	-	1	(Z)	(NA)	1	(NA)	-
Land in orchards.....	4	-	26	-	-	-	-	(NA)	-	(NA)	-
Berries for sale.....	1	5	(X)	-	-	1	5	-	-	1	4
Other crops.....	2	10	(X)	-	-	1	1	-	-	-	-
Alfalfa hay (tons, dry).....	2	7	(X)	-	-	-	-	-	-	-	-
Other crops.....	3	23	(X)	-	-	1	3	1	(Z)	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	—	(X)	—	—	—	—	—	—	—	—
.....	1969	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	4	38	3	38	3	38	2	14	1	2
.....	1969	4	16	2	6	3	16	2	8	1	3
Other crops	1974	1	5	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	886	6 819	923	2 923	Sprays, dusts, granules, fumigants, etc. to control—Con.	5		11	
.....	858	832	832	832	Diseases in crops and orchards	339	1 099	7	
Commercial fertilizer	136 781	116 678	116 678	116 678	.....	2	7	633	
.....	29 591	27 163	27 163	27 163	Weeds or grass in crops	522	633	553	
Lime	5 050	2 081	2 081	2 081	.....	142 823	106 553	527	
.....	191	347	347	347	Weeds or brush in pasture	1 222	527	59	
Sprays, dusts, granules, fumigants, etc. to control—	10 721	16 704	16 704	16 704	.....	22	59	1 195	
Insects on hay crops	28 193	43 185	43 185	43 185	Weeds on all other land	654	1 195	3	
.....	9	1	1	1	.....	3	3	(NA)	
Insects on other crops	285	347	347	347	Chemicals for defoliation or for growth control	89	(NA)	(NA)	
.....	57 017	53 070	53 070	53 070	of crops or thinning of fruit	733	(NA)	(NA)	
Nematodes in crops	281	113	113	113	.....	6	(NA)	(NA)	
.....	1 065	825	825	825	Chemicals for defoliation or for growth control	9	11	593	
.....	6	3	3	3	of crops or thinning of fruit	396	593	4	
					.....	3	4	226	
					Insect control on livestock and poultry	78	16	16	
					.....	7	(NA)	(NA)	
					Other chemicals (see text)	121	(NA)	(NA)	
					.....	89	(NA)	(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	farms	acres	farms	acres		farms	acres	farms	acres
Farms irrigated in census year	4	47	4	39	Land irrigated by—Continued				
Proportion of farms	0.4	11.8	0.3	9.7	Self-propelled sprinkler systems	2	(NA)	8	(NA)
Total land irrigated	47	11.8	39	9.7	Other sprinkler systems	2	(NA)	39	(NA)
Average per farm	11.8	4	9.7	4	.....	204	287	157	170
Cropland irrigated	4	4	39	4	Land in irrigated farms	157	170	147	116
Harvested cropland irrigated	4	4	39	4	Cropland	157	170	147	116
Cropland pasture irrigated	—	—	—	—	Harvested cropland	147	116	—	—
Other cropland irrigated	—	—	(NA)	(NA)	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	between 1970 and 1973	—	(X)	—	(X)
.....	—	—	—	—	.....	—	(X)	—	(X)
Estimated quantity of irrigation water applied	32	16	16	16	Farms with artificial drainage	251	241	251	241
Average per acre irrigated	0.7	0.4	0.4	0.4	Proportion of farms	23.8	23.5	23.8	23.5
Land irrigated by—					Land in farms with drainage	108 553	94 061	108 553	94 061
Furrows or ditches	—	(NA)	(NA)	(NA)	Land drained	59 976	56 071	59 976	56 071
.....	—	(NA)	(NA)	(NA)	Average per farm	238.9	232.6	238.9	232.6
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	333	(NA)	333	(NA)
					.....	763	(NA)	763	(NA)
					.....	685	(NA)	685	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	—	358	252	224
.....	—	16 918	11 449	5 469
Farms by size of debt owed:				
Under \$5,000	—	41	23	39
\$5,000 to \$9,999	—	58	43	42
\$10,000 to \$29,999	—	103	68	89
\$30,000 to \$49,999	—	55	48	26
\$50,000 and over	—	101	70	28

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							400	157	149	232
150 days or more	157	170	227	241	1 012	983	1 360	1 012	243	105
25 to 149 days	149	505	306	1 490	243	983	1 442	227	306	909
Less than 25 days	232	33	909	(NA)	105	30				
Total contract labor	21	33	(NA)	(NA)	38					
Farms reporting number of contract workers furnished by contractor	11	(NA)	60	(NA)	26	(NA)				
Farms with—										
1 worker							145	110	88	79
2 workers							74	33	32	28
3 or 4 workers							78	13	17	46
5 to 9 workers							78	1	8	63
10 workers and over							25	—	4	16

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	115	126	115	126			
\$40,000 to \$99,999.....	204		204				
\$20,000 to \$39,999.....	123	175	123	175			
\$10,000 to \$19,999.....	94	184	94	184			
\$5,000 to \$9,999.....	51	94	51	94			
\$2,500 to \$4,999.....	48	64	48	64			
Under \$2,500 (see text).....	64	104	6	7			
\$2,000 to \$2,499.....	12	12	(X)	(X)			
\$1,500 to \$1,999.....	22	16	(X)	(X)			
\$1,000 to \$1,499.....	8	16	(X)	(X)			
Under \$1,000 (see text).....	22	60	(X)	(X)			
Market value of agricultural products sold							
\$1,000.....	36 669	16 023	36 591	15 932			
Average per farm.....dollars.....	52 459	21 450	57 084	24 511			
Crops, including hay.....farms.....	629	677	604	(NA)			
\$1,000.....	32 753	13 510	32 722	13 462			
Nursery and greenhouse products.....farms.....	1		1				
\$1,000.....(D)			(D)	(D)			
Forest products.....farms.....	2	6	2	4			
\$1,000.....1	2	2	1	1			
Livestock, poultry, and their products.....farms.....	334	392	296	345			
\$1,000.....(D)	2 512	2 469	(D)	2 469			
Poultry and poultry products.....farms.....	36	(NA)	35	61			
\$1,000.....456	(NA)	456	265				
Specified products sold:							
Crops.....farms.....					604	(NA)	
\$1,000.....	32 722	13 462	32 722	13 462			
Grains.....farms.....					597	619	
\$1,000.....	32 630	13 382	32 630	13 382			
Tobacco.....farms.....							
\$1,000.....							
Cotton and cottonseed.....farms.....							
\$1,000.....							
Field seeds, hay, forage, and silage.....farms.....					61	66	
\$1,000.....	80	42	80	42			
Other field crops.....farms.....					3	8	
\$1,000.....	4	23	4	23			
Vegetables, sweet corn, and melons.....farms.....					4	4	
\$1,000.....	2	(D)	2	(D)			
Fruits, nuts, and berries.....farms.....					2	3	
\$1,000.....	6	4	6	4			
Livestock, poultry, and their products.....farms.....					296	345	
\$1,000.....(D)	2 469	2 469	(D)	2 469			
Poultry and poultry products.....farms.....					35	61	
\$1,000.....	456	265	456	265			
Dairy products.....farms.....					43	56	
\$1,000.....	297	255	297	255			
Cattle and calves.....farms.....					216	(NA)	
\$1,000.....	1 018	777	1 018	777			
Hogs and pigs.....farms.....					158	(NA)	
\$1,000.....	2 037	1 172	2 037	1 172			
Sheep, lambs, and wool.....farms.....					39		
\$1,000.....	14		14				
Other livestock and livestock products.....farms.....					23		
\$1,000.....(D)			(D)				

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹.....	105	(NA)	58	(NA)			
Income from farm-related sources before taxes and expenses¹.....farms.....	169	(NA)	155	(NA)			
\$1,000.....	593	(NA)	567	(NA)			
Customwork and other agricultural services.....farms.....	121	177	116	177			
\$1,000.....	367	281	366	281			
Recreational services.....farms.....		4		4			
\$1,000.....		6		6			
Government farm programs.....farms.....	15	412	14	377			
\$1,000.....	16	1 211	15	1 177			
Rent of farmland or from lease or sale of allotments.....farms.....	31	(NA)	23	(NA)			
\$1,000.....	159	(NA)	135	(NA)			
Other farm-related sources.....farms.....	28	(NA)	28	(NA)			
\$1,000.....	51	(NA)	51	(NA)			
Expenses for farm-related income sources¹.....farms.....	72	(NA)	68	(NA)			
\$1,000.....	192	(NA)	182	(NA)			
Total family income from off-farm sources².....farms.....					368	2 493	
\$1,000.....							
Nonfarm business, excluding farm related.....farms.....					58	369	
\$1,000.....							
Cash wages, salaries, commissions, and tips.....farms.....					233	1 589	
\$1,000.....							
Interest, dividends, or royalties.....farms.....					185	323	
\$1,000.....							
Federal Social Security, pensions, retirement pay, etc.....farms.....					51	139	
\$1,000.....							
Rent income of nonfarm property.....farms.....					32	73	
\$1,000.....							

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....farms.....	699	747	641	650					
\$1,000.....	17 694	9 230	17 605	9 093					
Farms with.....									
\$1 to \$999.....	38	43	14	22					
\$1,000 to \$1,999.....	53	51	32	29					
\$2,000 to \$2,999.....	26	42	17	83					
\$3,000 to \$4,999.....	38	95	36	190					
\$5,000 to \$9,999.....	104	190	102	182					
\$10,000 to \$19,999.....	146		146	110					
\$20,000 to \$39,999.....	155		155						
\$40,000 to \$59,999.....	63	326	63	34					
\$60,000 and over.....	76		76						
Livestock and poultry purchased.....farms.....	191	258	169	224					
\$1,000.....	597	507	587	498					
Feed for livestock and poultry purchased.....farms.....	300	352	258	310					
\$1,000.....	1 382	673	1 368	653					
Commercially mixed formula feeds.....farms.....	247	284	217	261					
\$1,000.....	980	476	974	467					
Feed ingredients.....farms.....	(NA)	(NA)	69	60					
\$1,000.....	(NA)	(NA)	133	39					
Whole grains.....farms.....	(NA)	(NA)	96	122					
\$1,000.....	(NA)	(NA)	237	125					
Hay, green chop, and silage.....farms.....	(NA)	(NA)	35	68					
\$1,000.....	(NA)	(NA)	23	22					
Animal health costs for livestock and poultry.....farms.....	(NA)	(NA)	204	(NA)					
\$1,000.....	(NA)	(NA)	51	(NA)					
Seeds, bulbs, plants, and trees purchased.....farms.....	628	674	594	618					
\$1,000.....	1 176	489	1 173	482					
Commercial fertilizer purchased.....farms.....	548	605	528	571					
\$1,000.....	3 602	1 184	3 593	1 178					
Other agricultural chemicals purchased.....farms.....	432	(NA)	421	(NA)					
\$1,000.....	994	369	994	368					
Lime.....farms.....	(NA)	102	48	100					
\$1,000.....	(NA)	43	38	43					
Gasoline and other petroleum fuel and oil for farm business.....farms.....	668	724	613	640					
\$1,000.....	1 487	809	1 477	791					
Gasoline.....farms.....	(NA)	(NA)	587	632					
\$1,000.....	(NA)	(NA)	818	544					
Diesel oil.....farms.....	(NA)	(NA)	320	260					
\$1,000.....	(NA)	(NA)	406	122					
L.P. gas, butane, and propane.....farms.....	(NA)	(NA)	206	186					
\$1,000.....	(NA)	(NA)	156	59					
Motor oil, grease, piped gas, kerosene, and fuel oil.....farms.....	(NA)	(NA)	613	638					
\$1,000.....	(NA)	(NA)	97	67					
Hired farm labor.....farms.....	246	377	240	364					
\$1,000.....	612	419	611	416					
Contract labor.....farms.....	19	546	19	16					
\$1,000.....	23	412	23	12					
Machine hire and customwork.....farms.....	391		372	482					
\$1,000.....	544		540	390					
All other production expenses.....farms.....	685	711	640	647					
\$1,000.....	7 276	4 368	7 189	4 305					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms.....	635	704	578	625					
\$1,000.....	21 468	11 033	21 096	10 603					
Average per farm.....dollars.....	33 807	15 672	36 499	16 965					
Farms by value group:									
\$1 to \$999.....	1	17	1	106					
\$1,000 to \$4,999.....	68	148	42						
\$5,000 to \$9,999.....	95	121	70	113					
\$10,000 to \$19,999.....	105	197	100	192					
\$20,000 to \$29,999.....	82		81	94					
\$30,000 to \$49,999.....	126		126	101					
\$50,000 to \$69,999.....	78	221	78						
\$70,000 and over.....	80		80	19					
Selected Machinery and Equipment									
Automobiles.....farms.....	537	605	487	544					
number.....	709	806	653	727					
mfd in last 5 years, number.....	465	541	438	496					
Motor trucks, including pickups.....farms.....	533	559	489	509					
number.....	929	861	883	808					
mfd in last 5 years, number.....	355	362	333	338					
Wheel tractors.....farms.....	580	648	538	580					
number.....	1 537	1 519	1 487	1 423					
mfd in last 5 years, number.....	373	518	372	502					
Crawler tractors.....farms.....	7		7	13					
number.....	10		10	16					
mfd in last 5 years, number.....	-		-	1					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled.....farms.....	358	349	356	340					
number.....	392	368	390	359					
mfd in last 5 years, number.....	169	181	169	177					
Corn heads for combines.....farms.....	328	450	327	298					
number.....	349	595	348	306					
mfd in last 5 years, number.....	173	284	173	187					
Other cornpickers and picker-shellers.....farms.....	141		139	270					
number.....	145		143	277					
mfd in last 5 years, number.....	13		13	92					
Mower conditioners.....farms.....	73	(NA)	69	(NA)					
number.....	85	(NA)	81	(NA)					
mfd in last 5 years, number.....	19	(NA)	19	(NA)					
Pickup balers.....farms.....	65	79	63	76					
number.....	70	80	68	77					
mfd in last 5 years, number.....	6	20	6	19					
Windrowers, pull and self-propelled.....farms.....	11	(NA)	11	14					
number.....	11	(NA)	11	15					
mfd in last 5 years, number.....	2	(NA)	2	4					
Field forage harvesters, shear bar or flywheel type.....farms.....	11	(NA)	11	11					
number.....	11	(NA)	11	12					
mfd in last 5 years, number.....	1	(NA)	1	5					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	348	(X)	307	(X)	334	(X)	296	(X)	3 847
Any cattle, hogs, or sheep.....1974.....	323	(X)	282	(X)	326	(X)	288	(X)	3 069
.....1969.....	368	(X)	322	(X)	379	(X)	334	(X)	(NA)
Cattle and calves.....1974.....	258	7 016	224	6 680	237	3 630	216	3 510	1 018
.....1969.....	287	7 344	254	6 984	291	4 202	261	4 068	777
Farms with—									
1 to 4.....1974.....	44	103	28	61	66	173	57	150	35
5 to 9.....1974.....	28	179	26	166	58	372	50	327	81
10 to 19.....1974.....	54	787	46	693	61	813	58	783	195
20 to 49.....1974.....	91	2 646	83	2 459	40	1 050	39	1 028	233
50 to 99.....1974.....	33	2 198	33	2 198	9	626	9	626	229
100 to 199.....1974.....	7	(D)	7	(D)	2	(D)	2	(D)	(D)
200 to 499.....1974.....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
500 and over.....1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....1974.....	211	3 080	184	2 921	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	242	3 087	217	2 955	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	161	2 558	138	2 409	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	2 414	164	2 312	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	66	522	58	512	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	85	673	72	643	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	43	(X)	297
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	56	(X)	255
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	161	2 558	138	2 409	Cattle sold.....	179	2 511	894	
Farms with—									
1 to 4.....	30	75	22	57	Farms with—	63	156	41	
5 to 9.....	36	247	27	193	1 to 4.....	42	270	88	
10 to 19.....	49	637	43	560	5 to 9.....	45	590	170	
20 to 49.....	39	1 140	39	1 140	10 to 19.....	20	545	160	
50 to 99.....	6	(D)	6	(D)	20 to 49.....	7	(D)	(D)	
100 to 199.....	1	(D)	1	(D)	50 to 99.....	1	(D)	(D)	
200 to 499.....	-	-	-	-	100 to 199.....	1	(D)	(D)	
500 and over.....	-	-	-	-	200 to 499.....	1	(D)	(D)	
					500 and over.....	-	-	-	
Milk cows.....	66	522	58	512	Calves sold.....	89	999	124	
Farms with—									
1 or 2.....	28	38	20	28	Farms with—	14	22	3	
3 or 4.....	5	17	5	17	1 or 2.....	18	60	7	
5 to 9.....	14	104	14	104	3 or 4.....	19	129	16	
10 to 19.....	12	163	12	163	5 to 9.....	26	330	41	
20 to 49.....	6	150	6	150	10 to 19.....	10	278	39	
50 to 99.....	1	50	1	50	20 to 49.....	1	80	8	
100 to 199.....	-	-	-	-	50 to 99.....	1	100	10	
200 to 499.....	-	-	-	-	100 to 199.....	-	-	-	
500 and over.....	-	-	-	-	200 to 499.....	-	-	-	
					500 and over.....	-	-	-	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

		Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	134	1 367	74	1 080	445
	1969	202	1 818				52	1 038	(NA)
Beef heifers	1974	103	1 036	46	157	55
Milk heifers	1974	38	331				18	216	71
Steers, steer calves, bulls, and bull calves	1974	187	2 392	7	213	84
	1969	225	2 211	2	(D)	(D)
				Cattle fattened on grains and concentrates		
				Farms with—		
				1 to 9	157	55
				10 to 19	216	71
				20 to 49	213	84
				50 to 99	(D)	(D)
				100 to 199	—	—
				200 to 499	(D)	(D)
				500 and over	—	—

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Hogs and pigs	151	15 958	138	15 784	176	31 264	158	30 696	2 037	
	195	16 601	170	16 157	214	25 897	191	25 282	(NA)	
Farms with—										
1 to 4	3	7	3	7	1	4	1	4	(Z)	
5 to 9	15	93	8	49	10	65	9	60	4	
10 to 24	21	337	16	274	16	264	6	111	8	
25 to 49	32	1 120	32	1 120	30	1 056	28	1 006	69	
50 to 99	33	2 189	32	2 122	36	2 541	31	2 181	152	
100 to 199	23	2 991	23	2 991	33	4 588	33	4 588	282	
200 to 499	17	4 432	17	4 432	33	9 708	33	9 708	590	
500 and over	7	4 789	7	4 789	17	13 038	17	13 038	931	
Feeder pigs sold	(X)	(X)	(X)	(X)	50	4 986	38	4 593	92	
	1969	(X)	(X)	(X)	58	3 784	47	3 416	(NA)	
Sheep and lambs	48	824	36	633	47	660	36	527	(NA)	
	1969	77	1 505	74	1 454	71	1 226	68	1 166	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	33	522	3 565	
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	39	(X)	14	
Goats	(NA)	(NA)	5	18	(NA)	(NA)	2	8	(Z)	
	1969	(NA)	(NA)	13	26	(NA)	3	7	(NA)	
Horses and ponies	110	884	98	855	22	69	22	69	22	
	1969	138	970	(NA)	(NA)	46	114	(NA)	(NA)	
Inventory— Farms with sales of \$2,500 and over				Inventory						
				All farms		Farms with sales of \$2,500 and over				
				Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs used or to be used for breeding	109	2 353	Litters of pigs farrowed between—							
	138	2 671	December 1 of preceding year and November 30							
Other hogs and pigs	128	13 431	134	3 308	119	3 227	164	3 096	148	3 003
	160	13 486	115	1 646	108	1 612	144	1 461	130	1 409
Lambs under 1 year old	22	201	112	1 662	97	1 615	112	1 462	97	1 615
Ewes 1 year old or older	34	404	143	1 635	129	1 594	143	1 635	129	1 594
Rams and wethers	19	28								

¹Pounds 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	77	(X)	67	(X)	26	(X)	26	(X)
	(NA)	(X)	82	(X)	(NA)	(X)	37	(X)
Chickens 3 months old or older	74	64 221	64	63 956	19	56 003	19	56 003
	88	39 512	77	39 161	31	31 902	31	31 902
Hens and pullets of laying age	72	43 853	63	43 620	18	35 803	18	35 803
	81	16 913	73	16 706	25	10 935	25	10 935
Farms with—								
1 to 99	53	1 743	44	1 510	5	189	5	189
100 to 399	11	2 260	11	2 260	5	960	5	960
400 to 1,599	4	3 200	4	3 200	4	3 200	4	3 200
1,600 to 3,199	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999	3	(D)	3	(D)	2	(D)	2	(D)
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	10	1 195	9	1 095	6	3 159	6	3 159
	1	50	1	50	5	33 215	5	33 215
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	36	456	35	456
	(X)	(X)	(X)	(X)	(NA)	(NA)	61	265

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	63	43 620	18	35 803	Turkeys.....1974.....	—	—	1	(D)
.....1969.....	73	16 706	25	10 935	.....1969.....	—	—	4	26 278
Hens for table or market egg production.....1974.....	63	43 620	18	35 803	Turkeys for slaughter.....1974.....	—	—	1	(D)
Hens for hatching egg production.....1974.....	—	—	—	—	.....1969.....	—	—	1	(D)
Pullets 3 months old or older.....1974.....	2	(D)	1	(D)	Heavy breed.....1974.....	—	—	—	—
.....1969.....	9	21 155	4	19 720	Light breed.....1974.....	—	—	—	—
Roosters and male chickens for breeding.....1974.....	12	(D)	1	(D)	Turkey hens for breeding.....1974.....	—	—	—	—
Pullet chicks and pullets under 3 months old.....1974.....	2	(D)	1	(D)	.....1969.....	2	(X)	—	(X)
					Other poultry.....1974.....	9	(X)	1	(X)
					.....1969.....				

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	590	625	82 665	65 838	(X)	(X)
Sorghums for all purposes.....	4	2	57	70	(X)	(X)
Soybeans for beans (bushels).....	561	579	75 476	63 541	1 972 618	2 535 417
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	307	380	10 745	9 581	354 714	471 473
Other small grains for grain.....	93	152	1 769	2 676	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	1	(NA)	(Z)	(NA)	5	(NA)
Sweetpotatoes (bushels).....	1	(NA)	(Z)	(NA)	3	(NA)
Hay crops (tons, dry).....	194	184	2 903	2 419	7 222	6 225
Vegetables, sweet corn, or melons for sale.....	4	2	7	1	(X)	(X)
Land in orchards.....	2	10	5	10	(X)	(X)
Berries for sale.....	1	4	4	12	(X)	(X)
Other crops.....	11	(NA)	96	556	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	569	601	81 984	65 348	7 676 943	8 131 329	—	—
Corn for silage or green chop (tons, green).....	31	24	394	148	4 713	3 009	—	—
Corn for dry fodder, hogged or grazed.....	5	8	100	49	(X)	(X)	—	—
Sorghums for grain (bushels).....	2	1	20	60	1 100	3 000	—	—
Sorghums for silage, fodder, hay, etc.....	2	(NA)	37	10	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry).....	75	110	971	1 298	2 771	3 868	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	164	4 553	(X)	—	—	10	277	9	61	1	16
.....1969.....	213	6 294	(X)	—	—	14	211	10	20	4	13
Improved pasture.....1974.....	29	1 457	(X)	—	—	4	190	4	6	—	—
.....1969.....	54	1 348	(X)	—	—	7	139	7	11	—	—
Corn for all purposes.....1974.....	574	82 478	(X)	—	—	474	74 891	398	11 727	412	7 781
.....1969.....	602	65 545	(X)	—	—	493	55 396	395	7 568	413	6 374
Sorghums for all purposes.....1974.....	4	57	(X)	—	—	—	—	—	—	—	—
.....1969.....	2	70	(X)	—	—	2	70	2	18	1	10
Wheat (bushels).....1974.....	302	10 702	353 456	—	—	232	8 481	183	1 047	51	330
.....1969.....	367	9 479	466 661	3	22	308	8 332	(NA)	773	(NA)	495
Oats (bushels).....1974.....	89	1 745	83 693	—	—	30	617	27	64	3	14
.....1969.....	150	2 653	197 035	—	—	49	949	(NA)	100	(NA)	17
Barley (bushels).....1974.....	1	9	315	—	—	1	9	1	5	—	—
.....1969.....	1	4	245	—	—	1	4	(NA)	1	(NA)	—
Rye (bushels).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Other small grains for grain.....1974.....	1	2	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974.....	556	75 416	1 971 565	—	—	70	7 172	45	467	27	339
.....1969.....	548	63 132	2 522 075	—	—	44	2 430	(NA)	347	(NA)	38
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	174	2 790	7 018	—	—	15	314	14	89	2	2
.....1969.....	170	2 302	6 046	—	—	13	117	9	14	4	6
Field seed crops.....1974.....	6	68	(X)	—	—	—	—	—	—	—	—
.....1969.....	19	259	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	1	(Z)	5	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	4	7	(X)	—	—	1	2	1	1	—	—
.....1969.....	2	1	(X)	—	—	1	1	1	(Z)	—	—
Land in orchards.....1974.....	2	5	(X)	—	—	—	—	—	—	—	—
.....1969.....	8	6	(X)	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	1	4	00	—	—	1	4	1	2	—	—
1969	2	8	00	—	—	—	—	—	—	—	—	
Nursery and greenhouse products	1974	1	(Z)	00	1	(Z)	1	(Z)	1	(Z)	1	(Z)
1969	1	(Z)	00	—	—	1	(Z)	1	(Z)	1	(Z)	
Other crops	1974	4	28	00	—	—	2	26	1	(Z)	2	1

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969	
Total chemical costs, including fertilizer and lime	farms	549	593	Sprays, dusts, granules, fumigants, etc. to control—Con.		
\$1,000	4 587	1 546	Diseases in crops and orchards	farms	4	
Commercial fertilizer	farms	528	544	acres on which used	178	
acres on which used	92 068	67 902	\$1,000	9	1	
farms	21 972	15 843	Weeds or grass in crops	farms	330	
\$1,000	3 593	1 178	acres on which used	99 956	68 445	
Lime	farms	48	100	\$1,000	768	256
acres on which used	2 931	4 260	Weeds or brush in pasture	farms	4	12
farms	7 230	9 847	acres on which used	62	146	
\$1,000	38	43	\$1,000	(Z)	1	
Sprays, dusts, granules, fumigants, etc. to control—			Weeds on all other land	farms	20	(NA)
Insects on hay crops	farms	12	4	acres on which used	133	(NA)
acres on which used	186	49	\$1,000	1	(NA)	
\$1,000	1	(Z)	Chemicals for defoliation or for growth control			
Insects on other crops	farms	108	206	of crops or thinning of fruit	farms	—
acres on which used	25 506	29 859	acres on which used	—	5	
\$1,000	134	59	\$1,000	—	170	
Nematodes in crops	farms	—	1	Insect control on livestock and poultry	farms	23
acres on which used	—	118	\$1,000	2	2	
\$1,000	—	1	\$1,000	62	(NA)	
			Other chemicals (see text)	farms	40	(NA)
			\$1,000	—	(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Farms irrigated in census year	farms	1	2	Land irrigated by—Continued	
Proportion of farms	percent	0.2	0.3	Self-propelled sprinkler systems	farms
Total land irrigated	acres	1	21	acres	(NA)
Average per farm	acres	1.0	10.5	Other sprinkler systems	farms
Cropland irrigated	farms	1	2	acres	1
Harvested cropland irrigated	farms	1	21	Land in irrigated farms	acres
Cropland pasture irrigated	farms	—	—	acres	1
Other cropland irrigated	farms	—	(NA)	Harvested cropland	acres
Pasture irrigated, other than cropland pasture	farms	—	—	acres	1
Estimated quantity of irrigation water applied	acre-feet	1	15	Farms not irrigated in 1974 but irrigated	
Average per acre irrigated	acre-feet	0.5	0.7	between 1970 and 1973	farms
Land irrigated by—				acres irrigated in most recent year	acres
Furrows or ditches	farms	—	(NA)	Farms with artificial drainage	farms
acres	—	(NA)		Proportion of farms	percent
				Land in farms with drainage	acres
				Land drained	acres
				Average per farm	acres
				Artificial ponds, pits, reservoirs, and earthen	
				tanks	farms
				acres	number
					acres

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate	
Farms with debt owed by farm operator (see text)	farms	247	171	137
\$1,000	9 231	6 222	3 009	
Farms by size of debt owed:				
Under \$5,000	30	18	26	
\$5,000 to \$9,999	31	15	26	
\$10,000 to \$29,999	82	72	53	
\$30,000 to \$49,999	44	25	14	
\$50,000 and over	60	41	18	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more	73	67	102	81	429	416	240	73	79	151
25 to 149 days	79	338	116	988	113	69	611	429	113	69
Less than 25 days	151	—	760	—	69	—	978	102	116	760
Total contract labor	19	—	(NA)	(NA)	23	—				
Farms reporting number of contract workers furnished by contractor	7	(NA)	22	(NA)	10	(NA)				
Farms with—										
1 worker	89	—	56	55	40	—				
2 workers	43	—	12	15	28	—				
3 or 4 workers	38	—	2	8	19	—				
5 to 9 workers	43	—	3	1	40	—				
10 workers and over	27	—	—	—	24	—				

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over	196	424	196	424		
\$40,000 to \$99,999	446		446			
\$20,000 to \$39,999	349	445	349	445		
\$10,000 to \$19,999	272	419	272	419		
\$5,000 to \$9,999	177	260	177	260		
\$2,500 to \$4,999	82	141	82	141		
Under \$2,500 (see text)	137	198	11	9		
\$2,000 to \$2,499	18	30	(X)	(X)		
\$1,500 to \$1,999	34	33	(X)	(X)		
\$1,000 to \$1,499	25	28	(X)	(X)		
Under \$1,000 (see text)	60	107	(X)	(X)		
Market value of agricultural products sold						
\$1,000... dollars	86 462	61 613	86 312	61 415		
Average per farm	52 117	32 651	56 303	36 169		
Crops, including hay						
farms...	1 380	1 618	1 311	(NA)		
\$1,000...	37 653	18 713	37 571	18 100		
Nursery and greenhouse products	5		2	3		
\$1,000...	561		(D)	517		
Forest products						
farms...	8	18	8	17		
\$1,000...	11	28	(D)	27		
Livestock, poultry, and their products						
farms...	1 210	1 527	1 152	1 404		
\$1,000...	48 237	42 872	48 174	42 771		
Poultry and poultry products						
farms...	109	(NA)	102	192		
\$1,000...	1 155	(NA)	1 152	478		
Specified products sold:						
Crops						
farms...					1 311	(NA)
\$1,000...					37 571	18 100
Grains						1 484
farms...					33 065	15 699
\$1,000...						
Tobacco						
farms...						
\$1,000...						
Cotton and cottonseed						
farms...						
\$1,000...						
Field seeds, hay, forage, and silage					299	279
farms...					774	270
\$1,000...						
Other field crops					5	17
farms...					222	147
\$1,000...					157	97
Vegetables, sweet corn, and melons					3 505	1 974
farms...					2	4
\$1,000...					6	9
Fruits, nuts, and berries						
farms...						
\$1,000...						
Livestock, poultry, and their products					1 152	1 404
farms...					48 174	42 771
\$1,000...					102	192
Poultry and poultry products					1 152	478
farms...					254	421
\$1,000...					5 660	4 720
Cattle and calves					947	(NA)
farms...					29 256	27 537
\$1,000...					11 851	10 036
Hogs and pigs					150	(NA)
farms...					117	
\$1,000...						
Sheep, lambs, and wool						
farms...						
\$1,000...						
Other livestock and livestock products					28	
farms...					137	
\$1,000...						

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹	280	(NA)	192	(NA)	
Income from farm-related sources before taxes and expenses¹	374	(NA)	360	(NA)	
farms...					
\$1,000...	1 307	(NA)	1 287	(NA)	
Customwork and other agricultural services	235	339	233	330	148
farms...					
\$1,000...	601	536	594	522	1 633
Recreational services	6	10	4	7	571
farms...					
\$1,000...	4	22	4	22	4 835
Government farm programs	47	681	47	620	
farms...					
\$1,000...	79	1 907	79	1 841	451
Rent of farmland or farm lease or sale of allotments	99	(NA)	89	(NA)	1 595
farms...					
\$1,000...	583	(NA)	570	(NA)	
Other farm-related sources	31	(NA)	31	(NA)	119
farms...					
\$1,000...	41	(NA)	41	(NA)	306
Expenses for farm-related income sources¹	121	(NA)	114	(NA)	69
farms...					
\$1,000...	363	(NA)	357	(NA)	155
Total family income from off-farm sources²					898
farms...					
\$1,000...					8 524
Nonfarm business, excluding farm related					148
farms...					
\$1,000...					1 633
Cash wages, salaries, commissions, and tips					571
farms...					
\$1,000...					4 835
Interest, dividends, or royalties					451
farms...					
\$1,000...					1 595
Federal Social Security, pensions, retirement pay, etc.					119
farms...					
\$1,000...					306
Rent income of nonfarm property					69
farms...					
\$1,000...					155

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 657	1 887	1 533	1 698	Seeds, bulbs, plants, and trees				
farms...					purchased	1 521	1 732	1 450	1 626
\$1,000...	68 412	50 313	68 232	50 023	farms...				
Farms with—					\$1,000...	2 680	1 561	2 671	1 550
\$1 to \$999	60	92	7	29	Commercial fertilizer purchased	1 342	1 531	1 283	1 462
\$1,000 to \$1,999	57	77	9		farms...				
\$2,000 to \$2,999	37	68	25	46	\$1,000...	6 920	3 324	6 911	3 313
\$3,000 to \$4,999	96	171	91	153	Other agricultural chemicals				
\$5,000 to \$9,999	260	389	254	380	purchased	1 128	(NA)	1 098	(NA)
\$10,000 to \$19,999	371		371	460	farms...				
\$20,000 to \$39,999	333		333	333	\$1,000...	2 507	1 549	2 504	1 544
\$40,000 to \$59,999	178		178		Lime	(NA)	388	203	376
\$60,000 and over	265		265	297	farms...				
					\$1,000...	(NA)	172	102	171
Livestock and poultry purchased	769	1 085	729	1 030	Gasoline and other petroleum fuel and oil for farm business				
farms...					farms...	1 637	1 866	1 527	1 682
\$1,000...	17 804	17 199	17 782	17 175	farms...	3 470	2 258	3 449	2 224
Feed for livestock and poultry purchased	1 083	1 403	1 014	1 304	farms...	(NA)	(NA)	1 502	1 658
farms...					\$1,000...	(NA)	(NA)	1 762	1 397
\$1,000...	8 922	5 847	8 884	5 816	Diesel oil	(NA)	(NA)	890	756
Commercially mixed formula feeds	952	1 212	908	1 151	farms...	(NA)	(NA)	965	394
farms...					\$1,000...	(NA)	(NA)	524	552
\$1,000...	5 844	3 665	5 823	3 651	LP gas, butane, and propane	(NA)	(NA)	470	258
Feed ingredients	(NA)	(NA)	237	284	farms...				
farms...					\$1,000...				
\$1,000...	(NA)	(NA)	884	550	Motor oil, grease, piped gas, kerosene, and fuel oil				
Whole grains	(NA)	(NA)	288	348	farms...	555	991	545	957
farms...					\$1,000...	2 786	2 549	2 785	2 539
\$1,000...	(NA)	(NA)	1 932	1 458	Contract labor	42	1 446	42	53
Hay, green chop, and silage	(NA)	(NA)	166	211	farms...				
farms...					\$1,000...	215	1 204	215	104
\$1,000...	(NA)	(NA)	244	157	Machine hire and customwork	1 027		1 984	1 339
Animal health costs for livestock and poultry	(NA)	(NA)	938	(NA)	farms...				
farms...					\$1,000...	1 244		1 239	1 082
\$1,000...	(NA)	(NA)	552	(NA)	All other production expenses	1 630	1 830	1 527	1 698
					farms...				
					\$1,000...	21 862	14 820	21 240	14 676

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
All Machinery and Equipment											
Estimated market value of all machinery and equipment.....	farms.....	1 615	1 846	1 509	1 668	farms.....	575	463	574	454	
	\$1,000.....	52 213	26 988	51 370	26 102	number.....	601	487	600	478	
	dollars.....	32 330	14 619	34 042	15 648	mfd in last 5 years, number.....	221	292	221	290	
Farms by value group:											
\$1 to \$999.....		5	22	3	299	Corn heads for combines.....	farms.....	489	1 261	488	383
\$1,000 to \$4,999.....		121	402	92	390	number.....	514	1 547	513	401	
\$5,000 to \$9,999.....		193	424	141	390	mfd in last 5 years, number.....	203	764	203	288	
\$10,000 to \$19,999.....		282	512	267	502	Other cornpickers and	farms.....	796	785	1 021	
\$20,000 to \$29,999.....		316		309	252	picker-shellers.....	number.....	850	835	1 103	
\$30,000 to \$49,999.....		401		400	153	mfd in last 5 years, number.....	183		183	467	
\$50,000 to \$69,999.....		151	486	151		Mower conditioners.....	farms.....	408	(NA)	402	(NA)
\$70,000 and over.....		146		146	72	number.....	419	(NA)	413	(NA)	
						mfd in last 5 years, number.....	128	(NA)	128	(NA)	
Selected Machinery and Equipment											
Automobiles.....	farms.....	1 477	1 722	1 393	1 576	Pickup balers.....	farms.....	778	943	765	913
	number.....	2 038	2 369	1 942	2 166	number.....	790	967	777	936	
	mfd in last 5 years, number.....	1 257	1 527	1 191	1 424	mfd in last 5 years, number.....	74	305	73	299	
Motor trucks, including pickups.....	farms.....	1 317	1 371	1 235	1 278	Windrowers, pull and	farms.....	200	(NA)	196	160
	number.....	1 843	1 697	1 759	1 601	self-propelled.....	number.....	214	(NA)	210	173
	mfd in last 5 years, number.....	768	878	712	834	mfd in last 5 years, number.....	45	(NA)	45	60	
Wheel tractors.....	farms.....	1 481	1 732	1 395	1 589	Field forage harvesters, shear bar	farms.....	431	(NA)	429	327
	number.....	4 723	5 176	4 603	4 877	or flywheel type.....	number.....	474	(NA)	472	345
	mfd in last 5 years, number.....	860	1 532	852	1 485	mfd in last 5 years, number.....	124	(NA)	124	157	
Crawler tractors.....	farms.....	50		50	49						
	number.....	77		77	57						
	mfd in last 5 years, number.....	17		17	7						

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Any livestock or poultry.....	1974.....	1 212	(X)	1 147	(X)	1 210	(X)	1 152	(X)	48 174
Any cattle, hogs, or sheep.....	1974.....	1 167	(X)	1 109	(X)	1 188	(X)	1 137	(X)	41 224
	1969.....	1 462	(X)	1 350	(X)	1 492	(X)	1 381	(X)	(NA)
Cattle and calves.....	1974.....	980	95 535	932	94 650	981	80 505	947	80 306	29 256
	1969.....	1 197	111 987	1 123	111 044	1 222	104 782	1 161	104 430	27 537
Farms with—										
1 to 4.....	1974.....	37	114	27	83	103	281	91	251	75
5 to 9.....	1974.....	52	359	37	257	119	854	98	695	188
10 to 19.....	1974.....	71	978	62	856	215	2 920	214	2 910	705
20 to 49.....	1974.....	298	10 198	286	9 682	233	7 195	233	7 195	1 970
50 to 99.....	1974.....	253	17 944	251	17 830	126	8 462	126	8 462	2 868
100 to 199.....	1974.....	172	22 728	172	22 728	93	12 840	93	12 840	4 701
200 to 499.....	1974.....	72	21 841	72	21 841	64	19 557	64	19 557	7 615
500 and over.....	1974.....	25	21 373	25	21 373	28	28 396	28	28 396	11 134
Cows and heifers that had calved.....	1974.....	679	22 901	649	22 624	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	819	21 582	771	21 198	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	453	14 613	427	14 363	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	11 350	440	11 053	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	274	8 288	266	8 261	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	432	10 232	413	10 145	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	254	(X)	5 660
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	421	(X)	4 720
Inventory, 1974										
	All farms		Farms with sales of \$2,500 and over							
	Farms	Number	Farms	Number						
Beef cows.....	453	14 613	427	14 363	Cattle sold.....					
Farms with—					Farms with—					
1 to 4.....	45	106	34	82	1 to 4.....					
5 to 9.....	53	364	46	319	5 to 9.....					
10 to 19.....	112	1 525	107	1 448	10 to 19.....					
20 to 49.....	164	4 907	162	4 853	20 to 49.....					
50 to 99.....	51	3 170	50	3 120	50 to 99.....					
100 to 199.....	22	2 731	22	2 731	100 to 199.....					
200 to 499.....	5	(D)	5	(D)	200 to 499.....					
500 and over.....	1	(D)	1	(D)	500 and over.....					
Milk cows.....	274	8 288	266	8 261	Calves sold.....					
Farms with—					Farms with—					
1 or 2.....	19	23	14	17	1 or 2.....					
3 or 4.....	6	21	5	18	3 or 4.....					
5 to 9.....	5	37	4	29	5 to 9.....					
10 to 19.....	53	810	52	800	10 to 19.....					
20 to 49.....	147	4 528	147	4 528	20 to 49.....					
50 to 99.....	43	(D)	43	(D)	50 to 99.....					
100 to 199.....	1	(D)	1	(D)	100 to 199.....					
200 to 499.....	-	-	-	-	200 to 499.....					
500 and over.....	-	-	-	-	500 and over.....					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	1974..	628	26	564	
	1969..	897	38	009	
Beef heifers.....	1974..	436	21	880	
Milk heifers.....	1974..	222	4	684	
Steers, steer calves, bulls, and bull calves.....	1974..	724	45	462	
	1969..	887	51	837	
Cattle fattened on groins and concentrates.....	1974..	480	60	918	24 682
	1969..	548	78	554	(NA)
Farms with—					
1 to 9.....	1974..	76	332	124	
10 to 19.....	1974..	66	837	294	
20 to 49.....	1974..	110	3 427	1 299	
50 to 99.....	1974..	79	5 604	2 126	
100 to 199.....	1974..	71	10 070	3 940	
200 to 499.....	1974..	55	17 041	6 932	
500 and over.....	1974..	23	23 607	9 967	

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..	521	99 275	509	99 171	593	171 521	580	171 184	11 851
	1969..	870	132 935	846	132 469	927	214 763	901	214 125	(NA)
Farms with—										
1 to 4.....	1974..	25	41	16	24	4	13	4	13	1
5 to 9.....	1974..	7	47	7	47	9	59	4	23	2
10 to 24.....	1974..	45	719	43	692	35	606	32	552	42
25 to 49.....	1974..	57	2 013	57	2 013	46	1 643	44	1 587	114
50 to 99.....	1974..	84	5 823	83	5 763	88	6 454	85	6 263	464
100 to 199.....	1974..	142	18 790	142	18 790	146	20 155	146	20 155	1 433
200 to 499.....	1974..	123	36 892	123	36 892	181	56 148	181	56 148	4 024
500 and over.....	1974..	38	34 950	38	34 950	84	86 443	84	86 443	5 770
Feeder pigs sold.....	1974..	(X)	(X)	(X)	(X)	79	23 508	76	23 334	557
	1969..	(X)	(X)	(X)	(X)	142	30 362	135	30 108	(NA)
Sheep and lambs.....	1974..	158	4 901	149	4 680	157	3 846	149	3 685	(NA)
	1969..	311	10 208	265	9 208	296	9 697	254	8 952	(NA)
Sheep and lambs shorn.....	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	142	3 838	132 874
Sheep, lambs, and wool.....	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	150	(X)	117
Goats.....	1974..	(NA)	(NA)	5	41	(NA)	(NA)	3	14	(2)
	1969..	(NA)	(NA)	7	19	(NA)	(NA)	3	17	(NA)
Horses and ponies.....	1974..	157	901	139	811	27	64	22	58	132
	1969..	339	1 446	(NA)	(NA)	51	173	(NA)	(NA)	(NA)
		Inventory— Farms with sales of \$2,500 and over				Inventory				
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs used or to be used for breeding.....	1974..	373	12 828					432	19 717	426
	1969..	665	20 957					711	24 831	696
Other hogs and pigs.....	1974..	494	86 343					378	10 644	375
	1969..	782	111 512					629	13 517	620
Lambs under 1 year old.....	1974..	99	1 369					344	9 073	341
Ewes 1 year old or older.....	1974..	146	3 036					561	11 314	549
Rams and wethers.....	1974..	116	275							11 280
		Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—						
		Farms	Number	December 1 of preceding year and November 30.....	1974..	432	19 717	426	19 686	
				December 1 of preceding year and May 31.....	1969..	711	24 831	696	24 756	
				June 1 and November 30.....	1974..	378	10 644	375	10 625	
					1969..	629	13 517	620	13 476	
					1974..	344	9 073	341	9 061	
					1969..	561	11 314	549	11 280	

¹Pounds 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..	165	(X)	154	(X)	67	(X)	62	(X)
	1969..	(NA)	(X)	266	(X)	(NA)	(X)	110	(X)
Chickens 3 months old or older.....	1974..	153	112 535	142	111 637	52	110 427	48	109 969
	1969..	284	97 422	254	95 970	105	72 667	98	72 442
Hens and pullets of laying age.....	1974..	153	102 408	142	101 539	50	57 362	47	56 955
	1969..	275	84 697	248	83 543	98	42 640	93	42 455
Farms with—									
1 to 99.....	1974..	92	3 156	83	2 887	20	1 089	19	1 054
100 to 399.....	1974..	48	8 027	46	7 427	18	3 099	16	2 727
400 to 1,599.....	1974..	7	7 225	7	7 225	6	4 574	6	4 574
1,600 to 3,999.....	1974..	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999.....	1974..	2	(D)	2	(D)	3	17 600	3	17 600
10,000 to 19,999.....	1974..	2	(D)	2	(D)	2	(D)	2	(D)
20,000 to 49,999.....	1974..	2	(D)	2	(D)	—	—	—	—
50,000 to 99,999.....	1974..	—	—	—	—	—	—	—	—
100,000 and over.....	1974..	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	1974..	17	3 459	16	3 444	17	8 846	14	8 149
	1969..	6	950	4	750	8	1 915	8	1 915
Poultry and poultry products sold, (\$1,000).....	1974..	(X)	(X)	(X)	(X)	109	1 155	102	1 152
	1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	192	478

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	142	101 539	47	56 955	Turkeys	1974	4	19	2	(D)
	1969	248	83 543	93	42 455		1969	1	5	1	1 000
Hens for table or market egg production	1974	142	101 065	47	56 807	Turkeys for slaughter	1974	3	18	2	(D)
Hens for hatching egg production	1974	4	474	1	148	Heavy breed	1974	2	15	1	(D)
	1974					Light breed	1974	1	3	1	2
Pullets 3 months old or older	1974	2	(D)	1	(D)	Turkey hens for breeding	1974	1	1	—	—
	1969	16	11 645	2	(D)		1969	1	2	—	—
Roosters and male chickens for breeding	1974	27	(D)	1	(D)	Other poultry	1974	13	(X)	5	(X)
Pullet chicks and pullets under 3 months old	1974	5	21 222	—	—		1969	34	(X)	12	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		1 437	1 654	202 929	202 400	(X)	(X)
Sorghums for all purposes		5	10	74	341	—	(X)
Soybeans for beans (bushels)		923	748	72 857	41 860	1 734	925 1 486 371
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		148	26	4 131	774	144	981 25 603
Other small grains for grain		838	1 136	20 690	32 214	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		2	(NA)	55	(NA)	(D)	(NA)
Sweetpotatoes (bushels)		—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)		928	1 059	27 435	28 929	76	477 82 840
Vegetables, sweet corn, or melons for sale		161	104	19 474	16 617	(X)	(X)
Land in orchards		11	18	27	18	(X)	(X)
Berries for sale		1	3	2	16	(X)	(X)
Other crops		28	(NA)	1 483	1 756	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		1 377	1 579	183 387	190 575	12 728 261	19 696 652	—	1 65
Corn for silage or green chop (tons, green)		499	502	18 875	10 506	215 646	178 662	—	1 8
Corn for dry fodder, haggad or grazed		16	45	291	424	(X)	(X)	—	—
Sorghums for grain (bushels)		1	4	30	305	900	22 600	—	—
Sorghums for silage, fodder, hay, etc.		1	(NA)	1	36	(X)	(X)	—	(NA) —
Alfalfa hay (tons, dry)		670	753	16 836	18 943	50 966	58 988	—	1 12

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

		Irrigated land				Commercial fertilizer used						
		Farms		Quantity	Farms		Total		Dry		Liquid	
		1974	1969	(X)	1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	618	21 867	(X)	—	—	20	691	20	80	—	—
	1969	811	27 788	(X)	2	32	44	1 057	42	185	—	—
Improved pasture	1974	150	7 022	(X)	—	—	8	605	8	59	—	—
	1969	143	6 906	(X)	—	—	19	543	16	62	3	15
Corn for all purposes	1974	1 393	202 553	(X)	—	—	1 153	179 295	1 069	23 795	677	11 269
	1969	1 585	201 505	(X)	1	73	1 283	177 237	1 193	24 010	745	11 799
Sorghums for all purposes	1974	2	31	(X)	—	—	1	1	—	—	1	(Z)
	1969	10	341	(X)	—	—	5	316	3	87	3	34
Wheat (bushels)	1974	142	4 094	143 855	—	—	53	1 888	51	225	4	8
	1969	24	752	25 117	1	6	8	173	(NA)	19	(NA)	1
Oats (bushels)	1974	818	20 301	1 099 280	—	—	113	3 252	110	367	3	19
	1969	1 087	31 361	1 945 667	1	12	161	4 464	(NA)	497	(NA)	40
Barley (bushels)	1974	3	28	1 300	—	—	1	8	1	1	—	—
	1969	13	220	10 715	—	—	3	69	(NA)	8	(NA)	—
Rye (bushels)	1974	11	159	4 480	—	—	—	—	—	—	—	—
	1969	11	129	5 545	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	1	20	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	909	72 681	1 732 897	—	—	301	22 255	274	1 749	29	195
	1969	719	41 392	1 473 815	1	20	203	11 551	(NA)	884	(NA)	116
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	892	27 073	75 804	—	—	83	3 544	83	464	1	(Z)
	1969	994	28 155	81 381	1	12	75	2 673	72	374	3	5
Field seed crops	1974	16	300	(X)	—	—	—	—	—	—	—	—
	1969	20	401	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	1	55	(D)	1	45	1	55	(NA)	1	(NA)	—
	1969	9	2	116	—	—	1	(Z)	(NA)	12	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	157	19 460	(X)	1	40	91	9 471	82	1 908	26	515
	1969	97	16 612	(X)	1	2	74	15 722	69	1 115	22	318
Land in orchards	1974	5	18	(X)	—	—	—	—	—	—	—	—
	1969	5	4	(X)	—	—	4	3	4	(Z)	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used							
				Farms	Acres	Total		Dry		Liquid			
						Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974.....	—	—	(X)	—	—	—	—	—	—	—	—	—
.....	1969.....	1	15	(X)	—	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974.....	2	10	(X)	1	5	1	10	1	10	1	4	—
.....	1969.....	3	8	(X)	1	5	2	5	2	40	—	—	—
Other crops	1974.....	6	1 169	(X)	—	—	5	1 139	5	84	3	—	26

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	1 356	9 414	1 557	4 857	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
.....	1 283	1 283	1 358	1 358	Diseases in crops and orchards	13	15	2 640	1 329
Commercial fertilizer	222 886	222 886	214 919	214 919	acres on which used	19	6	19	6
.....	40 878	40 878	39 746	39 746	Weeds or grass in crops	789	1 121	789	1 121
.....	6 911	6 911	3 313	3 313	acres on which used	178 401	174 055	178 401	174 055
Lime	203	6 911	376	3 313	Weeds or brush in pasture	1 459	859	1 459	859
.....	10 195	6 911	20 323	3 313	acres on which used	39	90	39	90
.....	26 481	6 911	56 746	3 313	Weeds on all other land	5	4	5	4
.....	102	6 911	171	3 313	acres on which used	131	(NA)	131	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	acres on which used	1 002	(NA)	1 002	(NA)
Insects on hay crops	72	—	11	—	Chemicals for defoliation or for growth control	7	(NA)	7	(NA)
acres on which used	2 143	—	278	—	of crops or thinning of fruit	9	13	9	13
Insects on other crops	12	—	2	—	acres on which used	232	1 185	232	1 185
acres on which used	616	—	758	—	Insect control on livestock and poultry	10	6	10	6
Nematodes in crops	743	—	439	—	Other chemicals (see text)	154	434	154	434
acres on which used	9	—	20	—	acres on which used	21	36	21	36
acres on which used	1 317	—	2 375	—	acres on which used	186	(NA)	186	(NA)
acres on which used	11	—	13	—	acres on which used	113	(NA)	113	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	3	90	6	162	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.2	30.0	0.3	27.0	Self-propelled sprinkler systems	1	(NA)	40	(NA)
Total land irrigated	90	30.0	162	27.0	Other sprinkler systems	2	(NA)	50	(NA)
Average per farm	30.0	30.0	27.0	27.0	acres	260	1 021	197	948
Cropland irrigated	3	90	6	162	Land in irrigated farms	197	948	184	740
Harvested cropland irrigated	3	90	5	130	Cropland	184	740	—	—
Cropland pasture irrigated	—	—	2	32	Harvested cropland	—	—	—	—
Other cropland irrigated	—	—	(NA)	(NA)	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	between 1970 and 1973	—	(X)	—	(X)
Estimated quantity of irrigation water applied	50	50	113	113	acres irrigated in most recent year	—	(X)	—	(X)
Average per acre irrigated	0.6	0.6	0.7	0.7	Farms with artificial drainage	411	453	26.8	26.6
Land irrigated by—	—	—	—	—	Proportion of farms	166 146	154 708	80 727	79 171
Furrows or ditches	—	—	(NA)	(NA)	Land in farms with drainage	196.4	174.7	196.4	174.7
acres	—	—	(NA)	(NA)	Land drained	—	—	—	—
acres	—	—	(NA)	(NA)	Average per farm	—	—	—	—
acres	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
acres	—	—	(NA)	(NA)	tanks	58	(NA)	119	(NA)
acres	—	—	(NA)	(NA)	number	95	(NA)	95	(NA)
acres	—	—	(NA)	(NA)	acres	—	—	—	—

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	703	511	428	428	428	428
.....	—	—	48 249	32 830	15 419	15 419	15 419	15 419
Farms by size of debt owed:	—	—	56	24	67	67	67	67
Under \$5,000	—	—	75	40	77	77	77	77
\$5,000 to \$9,999	—	—	173	151	139	139	139	139
\$10,000 to \$29,999	—	—	114	83	59	59	59	59
\$30,000 to \$49,999	—	—	285	213	86	86	86	86
\$50,000 and over	—	—	—	—	—	—	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	—	—	—	—	—	—	Farms	545	148	149	361
150 days or more	148	175	403	343	2 063	2 539	Cash wages paid — \$1,000	2 785	2 063	549	173
25 to 149 days	149	876	427	894	173	104	Number of workers	2 478	403	427	1 648
Less than 25 days	361	53	1 648	(NA)	215	(NA)	Farms with—	—	—	—	—
Total contract labor	42	53	(NA)	(NA)	215	(NA)	1 worker	196	96	79	121
Farms reporting number of contract workers furnished by contractor	13	(NA)	91	(NA)	46	(NA)	2 workers	110	29	42	69
.....	—	—	—	—	—	—	3 or 4 workers	106	16	18	65
.....	—	—	—	—	—	—	5 to 9 workers	89	5	7	65
.....	—	—	—	—	—	—	10 workers and over	44	2	3	41

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	101	162	101	162			
\$40,000 to \$99,999	214		214				
\$20,000 to \$39,999	224	236	223	236			
\$10,000 to \$19,999	219	254	219	254			
\$5,000 to \$9,999	156	259	156	259			
\$2,500 to \$4,999	141	167	141	166			
Under \$2,500 (see text)	272	405	17	12			
\$2,000 to \$2,499	55	57	(X)	(X)			
\$1,500 to \$1,999	50	77	(X)	(X)			
\$1,000 to \$1,499	54	82	(X)	(X)			
Under \$1,000 (see text)	113	189	(X)	(X)			
Market value of agricultural products sold							
\$1,000	43 052	25 107	42 731	24 668			
Average per farm	32 443	16 929	39 898	22 651			
Specified products sold:							
Crops	farms	965	(NA)				
\$1,000	31 424	13 820					
Groins	farms	954					
\$1,000	29 689	12 845					
Tobacco	farms	-					
\$1,000	-						
Cotton and cottontseed	farms	-					
\$1,000	-						
Field seeds, hay, forage, and silage	farms	171	193				
\$1,000	268	169					
Other field crops	farms	-	3				
\$1,000	-	6					
Vegetables, sweet corn, and melons	farms	40	53				
\$1,000	1 467	796					
Fruits, nuts, and berries	farms	1	4				
\$1,000	1	5					
Livestock, poultry, and their products	farms	667	806				
\$1,000	10 450	10 493					
Poultry and poultry products	farms	57	108				
\$1,000	567	611					
Dairy products	farms	41	84				
\$1,000	746	793					
Cattle and calves	farms	555	(NA)				
\$1,000	4 015	4 602					
Hogs and pigs	farms	307	(NA)				
\$1,000	4 950	4 487					
Sheep, lambs, and wool	farms	111					
\$1,000	139						
Other livestock and livestock products	farms	18					
\$1,000	33						

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	451	(NA)	238	(NA)	Total family income from off-farm sources ²	669
Income from farm-related sources before taxes and expenses ¹	265	(NA)	231	(NA)	\$1,000	7 098
Customwork and other agricultural services	725	(NA)	701	(NA)	Nonfarm business, excluding farm related	117
\$1,000	140	251	131	235	\$1,000	1 248
Recreational services	319	333	314	321	Cash wages, salaries, commissions, and tips	451
\$1,000	2	9	2	2	\$1,000	4 941
Government farm programs	2	13	2	6	Interest, dividends, or royalties	351
\$1,000	72	542	68	429	\$1,000	515
Rent of farmland or from lease or sale of allotments	108	956	107	874	Federal Social Security, pensions, retirement pay, etc.	101
\$1,000	55	(NA)	33	(NA)	\$1,000	251
Other farm-related sources	225	(NA)	207	(NA)	Rent income of nonfarm property	76
\$1,000	41	(NA)	37	(NA)	\$1,000	141
Expenses for farm-related income sources ¹	71	(NA)	70	(NA)		
\$1,000	86	(NA)	64	(NA)		
	182	(NA)	167	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 327	1 483	1 071	1 089	Seeds, bulbs, plants, and trees purchased	1 103	1 242	981	1 000
\$1,000	26 285	17 221	25 856	16 606	\$1,000	1 628	723	1 612	702
Farms with —					Commercial fertilizer purchased	945	1 032	862	884
\$1 to \$999	122	159	10	58	\$1,000	4 259	1 683	4 226	1 659
\$1,000 to \$1,999	122	188	47		Other agricultural chemicals purchased	735	(NA)	685	(NA)
\$2,000 to \$2,999	76	139	42	69	\$1,000	1 355	741	1 349	727
\$3,000 to \$4,999	128	195	99	169	Lime	(NA)	264	143	236
\$5,000 to \$9,999	272	306	267	298	\$1,000	(NA)	119	131	115
\$10,000 to \$19,999	246		246	271	Gasoline and other petroleum fuel and oil for farm business	1 287	1 452	1 049	1 080
\$20,000 to \$39,999	200	496	199	148	\$1,000	2 223	1 355	2 165	1 280
\$40,000 to \$59,999	68		68		Gasoline	(NA)	(NA)	1 004	1 052
\$60,000 and over	93		93	76	(NA)	(NA)	(NA)	1 185	882
Livestock and poultry purchased	397	633	334	503	(NA)	(NA)	(NA)	546	348
\$1,000	2 014	2 371	1 981	2 315	(NA)	(NA)	(NA)	524	184
Feed for livestock and poultry purchased	712	918	537	695	(NA)	(NA)	(NA)	381	348
\$1,000	2 689	1 967	2 582	1 894	(NA)	(NA)	(NA)	303	113
Commercially mixed formula feeds	540	693	459	582	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 044	1 079
\$1,000	1 756	1 235	1 731	1 211	\$1,000	(NA)	(NA)	153	100
Feed ingredients	(NA)	(NA)	99	159	Hired farm labor	377	701	331	630
\$1,000	(NA)	(NA)	271	236	\$1,000	910	1 031	893	1 017
Whole grains	(NA)	(NA)	145	201	Contract labor	30	900	19	12
\$1,000	(NA)	(NA)	475	366	\$1,000	262	475	260	13
Hay, green chop, and silage	(NA)	(NA)	102	131	Machine hire and customwork	579		523	699
\$1,000	(NA)	(NA)	105	82	\$1,000	543		530	431
Animal health costs for livestock and poultry	(NA)	(NA)	436	(NA)	\$1,000	1 266	1 371	1 065	1 087
\$1,000	(NA)	(NA)	134	(NA)	\$1,000	10 403	6 874	10 125	6 568

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms.....	1 261	1 418	1 034	1 052	Grain and bean combines, self-propelled.....farms.....	534	449	520	439
.....\$1,000.....	35 733	16 823	33 246	15 358	.....number.....	560	459	546	449
Average per farm.....dollars.....	28 337	11 863	32 153	14 599	.....mfd in last 5 years, number.....	215	282	215	276
Farms by value group:					Corn heads for combines.....farms.....	498	763	487	383
\$1 to \$999.....	6	52	5	230	.....number.....	516	939	505	391
\$1,000 to \$4,999.....	115	447	63	240	.....mfd in last 5 years, number.....	216	403	216	257
\$5,000 to \$9,999.....	215	315	123	240	Other cornpickers and picker-shellers.....farms.....	351		319	476
\$10,000 to \$19,999.....	275	298	219	282	.....number.....	358		326	487
\$20,000 to \$29,999.....	191		180	157	.....mfd in last 5 years, number.....	58		56	142
\$30,000 to \$49,999.....	240		226	116	Mower conditioners.....farms.....	226	(NA)	186	(NA)
\$50,000 to \$69,999.....	120	306	119	27	.....number.....	233	(NA)	193	(NA)
\$70,000 and over.....	99		99		.....mfd in last 5 years, number.....	63	(NA)	54	(NA)
Selected Machinery and Equipment									
Automobiles.....farms.....	1 103	1 263	924	977	Pickup balers.....farms.....	374	430	325	386
.....number.....	1 426	1 646	1 198	1 269	.....number.....	381	435	330	389
.....mfd in last 5 years, number.....	908	1 142	759	887	.....mfd in last 5 years, number.....	39	129	39	117
Motor trucks, including pickups.....farms.....	1 094	1 091	905	867	Windrowers, pull and self-propelled.....farms.....	69	(NA)	56	61
.....number.....	1 481	1 364	1 277	1 122	.....number.....	70	(NA)	56	62
.....mfd in last 5 years, number.....	629	692	518	561	.....mfd in last 5 years, number.....	18	(NA)	18	20
Wheel tractors.....farms.....	1 166	1 286	962	993	Field forage harvesters, shear bar or flywheel type.....farms.....	68	(NA)	63	58
.....number.....	3 020	3 055	2 702	2 584	.....number.....	72	(NA)	66	59
.....mfd in last 5 years, number.....	599	914	580	806	.....mfd in last 5 years, number.....	18	(NA)	18	34
Crawler tractors.....farms.....	80		64	51					
.....number.....	92		72	54					
.....mfd in last 5 years, number.....	1		1	12					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	874	(X)	676	(X)	849	(X)	667	(X)	10 450
Any cattle, hogs, or sheep.....1974.....	832	(X)	648	(X)	814	(X)	646	(X)	9 104
.....1969.....	975	(X)	776	(X)	973	(X)	781	(X)	(NA)
Cattle and calves.....1974.....	735	28 438	563	25 485	701	14 403	555	13 549	4 015
.....1969.....	806	33 604	629	31 465	792	22 085	634	21 193	4 602
Farms with—									
1 to 4.....1974.....	54	132	31	91	146	365	63	170	38
5 to 9.....1974.....	67	462	30	200	170	1 161	135	911	239
10 to 19.....1974.....	163	2 230	106	1 478	201	2 688	177	2 426	603
20 to 49.....1974.....	289	9 047	241	7 611	134	3 771	131	3 702	896
50 to 99.....1974.....	109	7 195	102	6 733	27	1 749	26	1 671	481
100 to 199.....1974.....	39	4 985	39	4 985	14	1 978	14	1 978	748
200 to 499.....1974.....	13	(D)	13	(D)	9	2 691	9	2 691	1 009
500 and over.....1974.....	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved.....1974.....	591	12 047	470	10 875	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	630	12 740	519	11 946	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	556	10 812	441	9 654	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	10 956	454	10 201	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	69	1 235	60	1 221	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	125	1 784	110	1 745	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	41	(X)	746
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	84	(X)	793
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	556	10 812	441	9 654	Cattle sold.....	432	10 244		3 499
Farms with—					Farms with—				
1 to 4.....	75	193	42	104	1 to 4.....	64	166		46
5 to 9.....	107	709	69	447	5 to 9.....	124	835		237
10 to 19.....	174	2 335	149	2 003	10 to 19.....	144	1 928		567
20 to 49.....	171	4 852	152	4 377	20 to 49.....	62	1 746		536
50 to 99.....	20	1 350	20	1 350	50 to 99.....	16	1 036		369
100 to 199.....	8	(D)	8	(D)	100 to 199.....	14	2 042		797
200 to 499.....	1	(D)	1	(D)	200 to 499.....	8	2 491		948
500 and over.....	—	—	—	—	500 and over.....	—	—		—
Milk cows.....	69	1 235	60	1 221	Calves sold.....	234	3 305		516
Farms with—					Farms with—				
1 or 2.....	24	29	17	22	1 or 2.....	36	54		7
3 or 4.....	5	17	3	10	3 or 4.....	17	61		9
5 to 9.....	7	48	7	48	5 to 9.....	51	321		52
10 to 19.....	10	139	10	139	10 to 19.....	74	1 017		150
20 to 49.....	17	547	17	547	20 to 49.....	51	1 487		253
50 to 99.....	5	(D)	5	(D)	50 to 99.....	4	(D)		37
100 to 199.....	1	(D)	1	(D)	100 to 199.....	1	(D)		10
200 to 499.....	—	—	—	—	200 to 499.....	—	—		—
500 and over.....	—	—	—	—	500 and over.....	—	—		—

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	350	4 963	Cattle fattened on grains and concentrates	200	6 870	2 517
1969	497	8 494	1969	135	8 146	(NA)
Beef heifers	326	4 226	Farms with—			
Milk heifers	38	737	1 to 9	92	520	169
Steers, steer calves, bulls, and bull calves	501	9 647	10 to 19	47	631	215
1969	561	11 025	20 to 49	31	880	298
			50 to 99	9	589	233
			100 to 199	14	2 024	790
			200 to 499	7	2 226	811
			500 and over	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	302	42 782	276	42 455	329	64 896	307	64 413	4 950
1969	475	64 134	439	63 586	496	90 117	456	89 516	(NA)
Farms with—									
1 to 4	20	45	12	31	14	38	10	26	2
5 to 9	25	190	17	130	15	104	12	85	5
10 to 24	41	671	35	566	40	675	32	539	39
25 to 49	46	1 619	42	1 471	45	1 675	40	1 503	114
50 to 99	49	3 398	49	3 398	46	3 167	44	3 023	223
100 to 199	50	6 767	50	6 767	57	8 413	57	8 413	642
200 to 499	54	16 082	54	16 082	81	22 564	81	22 564	1 715
500 and over	17	14 010	17	14 010	31	28 260	31	28 260	2 210
Feeder pigs sold	(X)	(X)	(X)	(X)	44	3 205	34	2 912	96
1969	(X)	(X)	(X)	(X)	74	8 305	64	8 098	(NA)
Sheep and lambs	145	2 832	112	2 423	127	4 119	105	3 833	(NA)
1969	218	4 025	185	3 313	195	3 156	166	2 630	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	98	3 482	125 295
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	111	(X)	139
Goats	(NA)	(NA)	7	57	(NA)	(NA)	4	43	1
1969	(NA)	(NA)	9	40	(NA)	(NA)	2	15	(NA)
Horses and ponies	142	654	86	465	17	53	12	43	27
1969	264	1 260	(NA)	(NA)	44	187	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	218	5 581	December 1 of preceding year and November 30	267	8 268	247	8 183
1969	377	11 250	1969	425	13 001	395	12 878
Other hogs and pigs	254	36 874	December 1 of preceding year and May 31	237	4 360	224	4 309
1969	402	52 336	1969	391	7 151	362	7 077
Lambs under 1 year old	65	790	June 1 and November 30	203	3 908	190	3 874
Ewes 1 year old or older	109	1 536	1969	323	5 850	308	5 801
Rams and wethers	74	97					

¹Pounds 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	179	(X)	134	(X)	46	(X)	40	(X)
1969	(NA)	(X)	168	(X)	(NA)	(X)	68	(X)
Chickens 3 months old or older	172	59 642	128	57 477	39	49 028	34	48 283
1969	235	77 081	166	73 535	71	64 644	64	64 177
Hens and pullets of laying age	169	52 111	126	50 769	37	42 171	33	41 881
1969	227	45 634	160	42 376	63	28 442	58	28 027
Farms with—								
1 to 99	138	3 834	99	2 992	21	762	19	702
100 to 399	22	3 677	18	3 177	9	1 719	7	1 489
400 to 1,599	5	3 000	5	3 000	3	1 390	3	1 390
1,600 to 3,199	—	—	—	—	2	(D)	2	(D)
3,200 to 9,999	2	(D)	2	(D)	—	—	—	—
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	11	1 650	9	1 540	10	1 340	7	1 190
1969	1	100	1	100	1	100	1	100
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	74	572	57	567
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	108	611

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	126	50 769	33	41 881	Turkeys	1974	2	(D)	2	(D)
	1969	160	42 376	58	28 027		1969	2	(D)	3	50 600
Hens for table or market egg production	1974	126	50 140	33	41 481	Turkeys for slaughter	1974	2	(D)	2	(D)
Hens for hatching egg production	1974	5	629	2	400	Heavy breed	1974	—	—	—	—
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	4	6 516	2	(D)	Turkey hens for breeding	1974	—	—	—	—
	1969	9	30 888	5	35 250		1969	14	(X)	3	(X)
Roosters and male chickens for breeding	1974	31	192	2	(D)	Other poultry	1974	15	(X)	2	(X)
Pullet chicks and pullets under 3 months old	1974	2	(D)	1	(D)		1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All forms									
	Forms		Acres				Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 016	1 091	110 120	111 446	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	5	5	69	22	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	855	868	67 072	48 909	1 411 551	1 756 414	(X)	(X)	(X)	(X)
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	315	398	8 712	8 013	254 111	342 861	(X)	(X)	(X)	(X)
Other small grains for grain	299	495	4 630	9 526	(X)	(X)	(X)	(X)	(X)	(X)
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	4	(NA)	1	(NA)	252	(NA)	—	—	—	—
Sweetpotatoes (bushels)	1	(NA)	(2)	(NA)	20	(NA)	—	—	—	—
Hay crops (tons, dry)	565	676	10 210	13 226	24 279	37 496	(X)	(X)	(X)	(X)
Vegetables, sweet corn, or melons for sale	40	55	5 690	4 224	(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards	6	7	1	11	(X)	(X)	(X)	(X)	(X)	(X)
Berries for sale	1	1	1	(2)	(X)	(X)	(X)	(X)	(X)	(X)
Other crops	52	(NA)	1 615	864	(X)	(X)	(X)	(X)	(X)	(X)

	Farms with sales of \$2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	907	956	106 638	108 220	8 243 562	11 116 165	3	—	41	—
Corn for silage or green chop (tons, green)	82	64	2 222	835	17 701	12 948	—	—	—	—
Corn for dry fodder, hogged or grazed	28	8	476	457	(X)	(X)	—	2	—	330
Sorghums for grain (bushels)	1	—	50	—	2 350	(X)	—	—	—	—
Sorghums for silage, fodder, hay, etc.	2	(NA)	11	22	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	284	385	4 998	7 235	12 622	24 017	1	—	4	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Tons	Forms	Tons	
Cropland used only for pasture	1974	395	15 976	(X)	—	—	27	1 175	27	180	1	20
	1969	470	20 998	(X)	—	—	42	869	37	270	5	30
Improved pasture	1974	84	4 007	(X)	—	—	10	615	9	94	1	1
	1969	119	5 473	(X)	—	—	26	829	19	54	7	46
Corn for all purposes	1974	934	109 334	(X)	3	41	766	98 383	697	14 376	541	6 805
	1969	957	109 512	(X)	2	330	749	92 788	628	11 849	561	8 350
Sorghums for all purposes	1974	3	61	(X)	—	—	3	—	—	—	—	—
	1969	5	22	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	1974	292	8 504	249 629	—	—	149	4 988	132	476	19	66
	1969	352	7 665	331 883	—	—	222	5 252	(NA)	523	(NA)	149
Oats (bushels)	1974	285	4 551	214 610	—	—	51	897	48	96	5	14
	1969	459	9 121	598 294	—	—	71	1 614	(NA)	141	(NA)	62
Barley (bushels)	1974	1	10	500	—	—	—	—	—	—	—	—
	1969	1	1	40	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	1	10	149	—	—	—	—	—	—	—	—
	1969	4	39	1 001	—	—	1	10	(NA)	2	(NA)	—
Other small grains for grain	1974	1	3	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	805	66 532	1 404 427	—	—	139	11 299	126	961	21	214
	1969	739	47 106	1 705 284	—	—	91	4 290	(NA)	366	(NA)	177
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	475	9 372	22 653	1	4	27	545	25	72	3	5
	1969	544	11 862	34 074	1	30	28	489	26	66	4	8
Field seed crops	1974	19	315	(X)	—	—	—	—	—	—	—	—
	1969	27	480	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	3	1	234	—	—	—	—	—	—	—	—
	1969	7	1	52	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	40	5 690	(X)	—	—	22	2 013	22	356	4	33
	1969	51	4 207	(X)	2	71	35	3 631	32	330	11	58
Land in orchards	1974	1	1	(X)	—	—	—	—	—	—	—	—
	1969	3	4	(X)	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Barries for sale	1	1	(X)	—	—	1	1	1	1	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	10	467	(X)	4	401	4	461	4	135	—	—
1969	8	245	(X)	4	220	4	218	4	83	1	25
Other crops	21	830	(X)	—	—	7	337	6	32	1	2
1974											

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	909	5 575	942	2 386	Sprays, dusts, granules, fumigants, etc. to control—Con.				
Commercial fertilizer	862	4 226	819	1 659	Diseases in crops and orchards	6	612	6	289
Lime	143	8 680	236	12 495	acres on which used	4	4	1	1
Sprays, dusts, granules, fumigants, etc. to control—	22 842	22 842	35 206	35 206	Weeds or grass in crops	493	541	635	823
Insects on hay crops	48	710	4	(2)	acres on which used	851	405	405	28
Insects on other crops	283	5 254	359	179	Weeds or brush in pasture	18	205	18	297
Nematodes in crops	5	1 014	5	7	acres on which used	2	2	1	1
	7	7	5	5	Weeds on all other land	56	(NA)	(NA)	(NA)
					acres on which used	512	(NA)	(NA)	(NA)
					Chemicals for defoliation or far growth control	2	2	2	(NA)
					of crops or thinning of fruit	8	8	11	11
					acres on which used	1 127	1 448	1 448	1 448
					Insect control on livestock and poultry	8	8	8	8
					Other chemicals (see text)	5	5	5	11
						105	(NA)	(NA)	(NA)
						80	(NA)	(NA)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	5	89.0	8	81.5	Land irrigated by—Continued				
Proportion of farms	0.5	0.5	0.7	0.7	Self-propelled sprinkler systems	1	(NA)	1	(NA)
Total land irrigated	445	89.0	652	81.5	Other sprinkler systems	3	(NA)	3	(NA)
Average per farm	89.0	89.0	81.5	81.5	Land in irrigated farms	1 229	1 896	1 229	1 896
Cropland irrigated	5	445	8	652	Cropland	878	1 444	878	1 444
Harvested cropland irrigated	5	445	8	652	Harvested cropland	546	1 278	546	1 278
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	—	—	(NA)	(NA)	between 1970 and 1973	1	(X)	1	(X)
Posture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	1	(X)	1	(X)
Estimated quantity of irrigation water applied	523	1.2	298	0.5	Farms with artificial drainage	211	235	211	235
Average per acre irrigated	1.2	1.2	0.5	0.5	Proportion of farms	19.7	21.5	19.7	21.5
Land irrigated by—					Land in farms with drainage	79 736	76 767	79 736	76 767
Furrows or ditches	—	—	(NA)	(NA)	Land drained	44 982	41 921	44 982	41 921
	—	—	(NA)	(NA)	Average per farm	213.2	178.3	213.2	178.3
	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen				
	—	—	(NA)	(NA)	tanks	214	(NA)	375	(NA)
	—	—	(NA)	(NA)		419	(NA)	419	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	390	16 181	293	11 553	220	4 628
Farms by size of debt owed:								
Under \$5,000	—	—	32	39	18	20	42	65
\$5,000 to \$9,999	—	—	125	94	114	71	67	22
\$10,000 to \$29,999	—	—	100	100	70	70	24	24
\$30,000 to \$49,999	—	—						
\$50,000 and over	—	—						

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	71	97	128	159	656	1 017	Farms	331	71	89	234
150 days or more	89	593	206	2 724	1 338	1 017	Cash wages paid — \$1,000	893	656	138	99
25 to 149 days	234	12	1 657	(NA)	99	(NA)	Number of workers	1 991	128	206	1 657
Less than 25 days	19	12	(NA)	(NA)	260	(NA)	Farms with—				
Total contract labor	19	12	(NA)	(NA)	260	(NA)	1 worker	91	48	50	43
Farms reporting number of contract workers furnished by contractor	7	(NA)	387	(NA)	210	(NA)	2 workers	49	14	19	33
							3 or 4 workers	69	5	10	52
							5 to 9 workers	75	2	7	67
							10 workers and over	47	2	3	39

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	17	22	17	22	Crops	671	(NA)
\$40,000 to \$99,999	96	77	96	77	farms.....	10 777	3 015
\$20,000 to \$39,999	119		119		\$1,000.....	659	510
\$10,000 to \$19,999	173	133	173	133	\$1,000.....	10 344	2 860
\$5,000 to \$9,999	172	150	172	150	farms.....		
\$2,500 to \$4,999	114	161	114	161	\$1,000.....		
Under \$2,500 (see text)	179	388	26	21	farms.....		
\$2,000 to \$2,499	38	59	00	(X)	\$1,000.....	235	189
\$1,500 to \$1,999	26	67	(X)	(X)	farms.....	390	120
\$1,000 to \$1,499	45	60	00	(X)	\$1,000.....		
Under \$1,000 (see text)	70	202	(X)	(X)	farms.....	1	3
Market value of agricultural products sold					\$1,000.....	1	25
\$1,000.....	17 165	10 268	17 002	9 881	farms.....	2	
Average per farm..... dollars	19 730	11 028	23 712	17 520	\$1,000.....	(D)	
Crops, including hay	757	754	671	(NA)	farms.....	3	8
\$1,000.....	10 861	3 202	10 777	3 015	\$1,000.....	(D)	10
Nursery and greenhouse products	2		2	1	farms.....		
\$1,000.....	(D)		(D)	3	\$1,000.....	498	460
Forest products	23	32	21	24	\$1,000.....	6 114	6 852
\$1,000.....	(D)	13	(D)	12	farms.....	81	105
Livestock, poultry, and their products	580	671	498	460	\$1,000.....	91	149
\$1,000.....	6 194	7 052	6 114	6 852	farms.....	34	61
Poultry and poultry products	86	(NA)	81	105	\$1,000.....	635	696
\$1,000.....	96	(NA)	91	149	farms.....	392	(NA)
					\$1,000.....	2 570	4 307
					farms.....	260	(NA)
					\$1,000.....	2 793	1 700
					farms.....	14	
					\$1,000.....	6	
					farms.....	9	
					\$1,000.....	19	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Total family income from off-farm sources ²	Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	330	(NA)	223	(NA)	farms.....	485
Income from farm-related sources before taxes and expenses ¹	151	(NA)	128	(NA)	\$1,000.....	5 074
Customwork and other agricultural services	337	(NA)	297	(NA)	Nonfarm business, excluding farm related	100
\$1,000.....	60	113	56	107	farms.....	991
Recreational services	2	10	2	10	\$1,000.....	
\$1,000.....	(Z)	62	(Z)	62	Cash wages, salaries, commissions, and tips	334
Government farm programs	51	369	44	265	\$1,000.....	3 547
\$1,000.....	48	631	44	558	Interest, dividends, or royalties	178
Rent of farmland or from lease or sale of allotments	44	(NA)	29	(NA)	\$1,000.....	280
\$1,000.....	198	(NA)	168	(NA)	Federal Social Security, pensions, retirement pay, etc.	76
Other farm-related sources	17	(NA)	15	(NA)	\$1,000.....	201
\$1,000.....	27	(NA)	26	(NA)	Rent income of nonfarm property	18
Expenses for farm-related income sources ¹	89	(NA)	75	(NA)	\$1,000.....	55
\$1,000.....	163	(NA)	158	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	870	931	717	564	Seeds, bulbs, plants, and trees purchased	642	644	551	486
\$1,000.....	10 151	8 783	9 948	8 374	farms.....	456	205	445	189
Farms with—					\$1,000.....	614	656	537	478
\$1 to \$999	71	225	19	48	\$1,000.....	1 489	652	1 473	622
\$1,000 to \$1,999	121	134	40		Other agricultural chemicals purchased	385	(NA)	357	(NA)
\$2,000 to \$2,999	115	104	103	67	farms.....	514	243	511	232
\$3,000 to \$4,999	133	124	127	107	\$1,000.....	(NA)	223	102	189
\$5,000 to \$9,999	168	162	166	160	farms.....	(NA)	78	86	71
\$10,000 to \$19,999	135		135	126	Gasoline and other petroleum fuel and oil for farm business	866	909	715	563
\$20,000 to \$39,999	77	182	77	41	farms.....	980	587	957	513
\$40,000 to \$59,999	27		27		\$1,000.....	(NA)	(NA)	712	559
\$60,000 and over	23		23	15	farms.....	(NA)	(NA)	662	386
Livestock and poultry purchased	327	395	249	281	\$1,000.....	(NA)	(NA)	328	202
\$1,000.....	738	2 491	707	2 460	farms.....	(NA)	(NA)	172	61
Feed for livestock and poultry purchased	541	622	429	418	\$1,000.....	(NA)	(NA)	165	95
\$1,000.....	1 443	1 485	1 394	1 423	farms.....	(NA)	(NA)	54	24
Commercially mixed formula feeds	455	463	378	354	LP gas, butane, and propane	(NA)	(NA)	715	562
\$1,000.....	947	559	923	535	farms.....	(NA)	(NA)	69	42
Feed ingredients	(NA)	(NA)	75	71	\$1,000.....	203	318	172	252
\$1,000.....	(NA)	(NA)	212	147	farms.....	396	326	392	319
Whole grains	(NA)	(NA)	141	156	\$1,000.....	11	466	7	15
\$1,000.....	(NA)	(NA)	232	722	farms.....	15	153	15	8
Hay, green chop, and silage	(NA)	(NA)	49	60	\$1,000.....	324		287	300
\$1,000.....	(NA)	(NA)	28	19	farms.....	153		147	123
Animal health costs for livestock and poultry	(NA)	(NA)	295	(NA)	\$1,000.....	833	787	711	557
\$1,000.....	(NA)	(NA)	78	(NA)	farms.....	3 967	2 642	3 827	2 485
					\$1,000.....				

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	810	900	660	558		416	314	392	290
..... farms.....	19 449	9 412	18 046	8 087	Grain and bean combines, self-propelled.....	454	336	430	311
..... \$1,000.....	24 011	10 457	27 342	14 492	..... number.....	115	178	115	163
Average per farm.....					mfd in last 5 years, number.....				
Farms by value group:					Corn heads for combines.....	293	463	290	193
\$1 to \$999.....	3	71	3	122	..... farms.....	302	570	299	203
\$1,000 to \$4,999.....	95	320	44	134	..... number.....	86	198	86	127
\$5,000 to \$9,999.....	145	179	95	167	mfd in last 5 years, number.....				
\$10,000 to \$19,999.....	182	186	154	68	Other cornpickers and picker-shellers.....	272		252	261
\$20,000 to \$29,999.....	129		113	43	..... farms.....	283		263	277
\$30,000 to \$49,999.....	163		158	24	..... number.....	14		14	52
\$50,000 to \$69,999.....	59	144	59		mfd in last 5 years, number.....				
\$70,000 and over.....	34		34		Mower conditioners.....	156	(NA)	144	(NA)
Selected Machinery and Equipment									
Automobiles.....	680	767	569	489	..... farms.....	159	(NA)	147	(NA)
..... number.....	884	960	761	612	..... number.....	45	(NA)	43	(NA)
mfd in last 5 years, number.....	474	583	410	376	mfd in last 5 years, number.....				
Motor trucks, including pickups.....	685	724	574	491	Pickup balers.....	264	272	253	225
..... farms.....	932	921	818	668	..... farms.....	287	283	275	231
..... number.....	338	497	286	346	..... number.....	44	99	42	87
mfd in last 5 years, number.....					mfd in last 5 years, number.....				
Wheel tractors.....	737	820	616	528	Windrowers, pull and self-propelled.....	60	(NA)	57	63
..... farms.....	1 846	1 811	1 677	1 325	..... farms.....	64	(NA)	58	66
..... number.....	292	535	284	420	..... number.....	21	(NA)	20	29
mfd in last 5 years, number.....					mfd in last 5 years, number.....				
Crawler tractors.....	57		51	35	Field forage harvesters, shear bar or flywheel type.....	71	(NA)	68	72
..... farms.....	69		63	44	..... farms.....	73	(NA)	70	77
..... number.....	3		3	6	..... number.....	12	(NA)	12	22
mfd in last 5 years, number.....					mfd in last 5 years, number.....				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....	618	(X)	500	(X)	580	(X)	498	(X)	6 114
Any cattle, hogs, or sheep.....	579	(X)	480	(X)	557	(X)	478	(X)	5 369
..... 1969.....	677	(X)	450	(X)	648	(X)	451	(X)	(NA)
Cattle and calves.....	497	21 056	406	19 860	459	10 731	392	10 356	2 570
..... 1969.....	565	23 286	382	21 072	516	18 165	373	17 266	4 307
Farms with—									
1 to 4.....	41	97	27	61	95	246	71	184	38
5 to 9.....	51	389	17	116	120	780	83	559	144
10 to 19.....	127	1 686	98	1 348	114	1 489	110	1 441	328
20 to 49.....	169	5 468	158	5 083	105	3 004	103	2 960	737
50 to 99.....	70	4 676	67	4 512	13	822	13	822	179
100 to 199.....	30	3 609	30	3 609	7	1 028	7	1 028	274
200 to 499.....	7	(D)	7	(D)	2	(D)	2	(D)	(D)
500 and over.....	2	(D)	2	(D)	3	(D)	3	(D)	(D)
Cows and heifers that had calved.....	415	9 846	358	9 233	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	461	8 657	332	7 856	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	384	8 775	329	8 174	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	6 911	286	6 183	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	71	1 071	63	1 059	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	113	1 746	93	1 673	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	34	(X)	635
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	61	(X)	696
Inventory, 1974									
	All farms		Forms with sales of \$2,500 and over		Sales, 1974— Forms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows.....	384	8 775	329	8 174	Cattle sold.....	327	5 619	1 733	
Farms with—					Farms with—				
1 to 4.....	47	108	36	73	1 to 4.....	86	211	52	
5 to 9.....	80	521	58	377	5 to 9.....	74	491	143	
10 to 19.....	114	1 565	101	1 409	10 to 19.....	89	1 212	346	
20 to 49.....	117	3 103	109	2 888	20 to 49.....	62	1 757	534	
50 to 99.....	20	1 197	19	1 146	50 to 99.....	8	516	172	
100 to 199.....	4	(D)	4	(D)	100 to 199.....	5	668	207	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	3	764	281	
500 and over.....	1	(D)	1	(D)	500 and over.....	-	-	-	
Milk cows.....	71	1 071	63	1 059	Calves sold.....	187	4 737	837	
Farms with—					Farms with—				
1 or 2.....	33	44	25	32	1 or 2.....	28	39	4	
3 or 4.....	7	23	7	23	3 or 4.....	23	72	9	
5 to 9.....	5	28	5	28	5 to 9.....	43	302	38	
10 to 19.....	6	79	6	79	10 to 19.....	62	781	101	
20 to 49.....	13	431	13	431	20 to 49.....	24	761	82	
50 to 99.....	6	(D)	6	(D)	50 to 99.....	3	201	27	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	1	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	1	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	2	(D)	(D)	

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	264	3 965	Cattle fattened on grains and concentrates	159	3 290	1 120
1974	307	5 925	1969	108	11 131	(NA)
Beef heifers	243	3 374	Farms with—			
Milk heifers	32	591	1 to 9	63	313	95
			10 to 19	50	631	187
Steers, steer calves, bulls, and bull calves	342	6 662	20 to 49	35	972	340
1974	363	7 291	50 to 99	5	320	121
1969			100 to 199	3	344	105
			200 to 499	3	710	272
			500 and over	—	—	—

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)	
Hogs and pigs	280	26 939	262	26 770	280	43 527	260	43 313	2 793
1969	377	24 705	286	23 368	389	44 469	303	42 954	(NA)
Farms with—									
1 to 4	28	79	26	72	12	28	10	24	2
5 to 9	30	206	19	140	30	195	19	128	10
10 to 24	57	859	53	793	31	481	26	428	30
25 to 49	41	1 485	40	1 455	58	1 981	57	1 946	119
50 to 99	42	2 845	42	2 845	40	2 810	39	2 755	173
100 to 199	46	6 050	46	6 050	46	6 090	46	6 090	400
200 to 499	26	8 291	26	8 291	39	11 433	39	11 433	808
500 and over	10	7 124	10	7 124	24	20 509	24	20 509	1 251
Feeder pigs sold	(X)	(X)	(X)	(X)	77	9 563	73	9 498	242
1969	(X)	(X)	(X)	(X)	103	14 358	69	13 520	(NA)
Sheep and lambs	18	338	13	194	18	254	14	213	(NA)
1969	35	504	16	309	24	358	13	253	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	13	150	1 007
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	14	(X)	6
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	2	3	(NA)	(NA)	—	—	(NA)
Horses and ponies	87	239	47	144	10	20	7	16	18
1974	131	404	(NA)	(NA)	21	66	(NA)	(NA)	(NA)
1969									

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—			
	Farms	Number	December 1 of preceding year and November 30		December 1 of preceding year and May 31	
Hogs and pigs used or to be used for breeding	198	3 807	1974		220	5 353
1969	239	4 024	1969		319	5 435
Other hogs and pigs	250	22 963	1974		192	2 687
1969	269	19 344	1969		281	2 731
Lambs under 1 year old	9	38	1974		193	2 666
Ewes 1 year old or older	13	145	1969		272	2 704
Rams and wethers	11	11	1974		220	2 572
1969			1969			

¹Pounds 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	158	(X)	132	(X)	46	(X)	44	(X)
1969	(NA)	(X)	144	(X)	(NA)	(X)	65	(X)
Chickens 3 months old or older	153	19 845	127	18 460	41	11 925	39	11 482
1969	222	38 228	144	32 777	77	19 271	63	17 584
Hens and pullets of laying age	152	19 619	126	18 358	41	11 885	39	11 442
1969	216	36 142	143	31 684	74	18 764	63	17 584
Farms with—								
1 to 99	102	2 944	79	2 533	7	331	7	331
100 to 399	40	8 075	38	7 625	25	4 338	23	3 895
400 to 1,599	10	8 600	9	8 200	9	7 216	9	7 216
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	14	888	13	838	3	241	3	241
1969	3	306	3	306	2	100	2	100
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	86	96	81	91
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	105	149

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	3	3	(X)	1	1	2	2	2	(Z)	-	-
1969	2	10	(X)	1	8	-	-	-	-	-	-
Nursery and greenhouse products	2	4	(X)	1	1	1	1	1	1	-	-
1974	1	2	(X)	-	-	-	-	-	-	-	-
1969	1	7	(X)	-	-	-	-	-	-	-	-
Other crops	1	7	(X)	-	-	-	-	-	-	-	-
1974	1	7	(X)	-	-	-	-	-	-	-	-

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	563		491		Sprays, dusts, granules, fumigants, etc. to control—Con.	6		7	
..... farms	1 984		854		Diseases in crops and orchards	296		280	
..... \$1,000	537		450		acres on which used	1		2	
Commercial fertilizer	67 270	48 783	7 052		Weeds or grass in crops	271		219	
..... farms	8 496		622		acres on which used	45 828	25 342		
..... acres on which used	1 473		189		..... \$1,000	330		111	
Lime	102		5 344		Weeds or brush in pasture	3		18	
..... farms	4 555	5 344	19 679		acres on which used	407		211	
..... acres on which used	16 599	19 679	71		..... \$1,000	2		2	
..... \$1,000	86	71			Weeds on all other land	15		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	67		(NA)	
Insects on hay crops	16		31		..... \$1,000	1		(NA)	
acres on which used	395	840			Chemicals for defoliation or for growth control				
..... farms	3	2			of crops or thinning of fruit	7		4	
..... \$1,000	89	97			acres on which used	156		336	
Insects on other crops	11 556	9 559			..... \$1,000	1		1	
acres on which used	58	38			Insect control on livestock and poultry	23		76	
..... farms	2	2			..... \$1,000	1		4	
..... \$1,000	277	95			Other chemicals (see text)	46		(NA)	
Nematodes in crops	2	2			..... \$1,000	26		(NA)	
acres on which used	1	(Z)							

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	4		5		Land irrigated by—Continued				
Proportion of farms	0.6		0.8		Self-propelled sprinkler systems	4		(NA)	
Total land irrigated	164	278			acres	164		(NA)	
Average per farm	41.0	55.6			Other sprinkler systems	-		(NA)	
Cropland irrigated	4	5			acres	-		(NA)	
Harvested cropland irrigated	164	278			Land in irrigated farms	2 988	1 290		
..... farms	4	5			Cropland	1 244	1 144		
..... acres	164	278			Harvested cropland	1 199	795		
Cropland pasture irrigated	-	-			Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	-	(NA)			between 1970 and 1973	-		(X)	
Pasture irrigated, other than cropland pasture	-	-			acres irrigated in most recent year	-		(X)	
..... farms	-	-			Farms with artificial drainage	27	28		
..... acres	-	-			Proportion of farms	3.8	4.9		
Estimated quantity of irrigation water applied	108	193			Land in farms with drainage	13 341	12 503		
Average per acre irrigated	0.7	0.7			Land drained	3 129	3 828		
Land irrigated by—					Average per farm	115.9	136.7		
Furrows or ditches	-	(NA)			Artificial ponds, pits, reservoirs, and earthen				
..... farms	-	(NA)			tanks	264	(NA)		
..... acres	-	(NA)			number	627	(NA)		
					acres	868	(NA)		

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text)		187		145		119	
..... \$1,000		5 497		3 744		1 753	
Farms by size of debt owed:							
Under \$5,000		18		7		41	
\$5,000 to \$9,999		15		19		28	
\$10,000 to \$29,999		84		77		29	
\$30,000 to \$49,999		40		29		15	
\$50,000 and over		30		13		6	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							172	31	30	136
150 days or more	31	32	57	52	283		392	283	51	57
25 to 149 days	30	233	51	734	51		692	57	51	584
Less than 25 days	136		584		57					
Total contract labor	7	15	(NA)	(NA)	15	8				
Farms reporting number of contract workers furnished by contractor	1	(NA)	2	(NA)	4	(NA)				
Farms with—										
1 worker							60	23	19	38
2 workers							12	5	4	7
3 or 4 workers							49	1	7	48
5 to 9 workers							37	1	-	32
10 workers and over							14	1	-	11

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	163	214	163	214	Crops	730	(NA)
\$40,000 to \$99,999	308		308		\$1,000	49 437	21 257
\$20,000 to \$39,999	146	271	146	271	farms	730	793
\$10,000 to \$19,999	70	198	70	198	\$1,000	49 331	21 082
\$5,000 to \$9,999	38	101	38	101	Tobacco		
\$2,500 to \$4,999	18	36	17	36	farms		
Under \$2,500 (see text)	40	72	7	3	\$1,000		
\$2,000 to \$2,499	17	11	(0)	(0)	Cotton and cottonseed		
\$1,500 to \$1,999	5	9	(0)	(0)	farms		
\$1,000 to \$1,499	2	12	(0)	(0)	\$1,000		
Under \$1,000 (see text)	16	40	(0)	(0)	Field seeds, hay, forage, and silage	32	67
					\$1,000	(0)	69
Market value of agricultural products sold					Other field crops		7
\$1,000	53 714	26 108	53 675	26 047	\$1,000		95
Average per farm	68 600	29 269	71 662	31 648	Vegetables, sweet corn, and melons		
					farms		
					\$1,000	2	4
Crops, including hay	749	830	730	(NA)	Fruits, nuts, and berries	(0)	11
\$1,000	49 470	21 300	49 437	21 257	Livestock, poultry, and their products	269	399
Nursery and greenhouse products	2		2		\$1,000	4 220	4 787
\$1,000	12		12		Poultry and poultry products	14	36
Forest products	4	5	4	4	\$1,000	657	902
\$1,000	6	3	6	3	Dairy products	3	11
Livestock, poultry, and their products	277	423	269	399	\$1,000	159	178
\$1,000	4 226	4 805	4 220	4 787	Cattle and calves	209	(NA)
Poultry and poultry products	15	(NA)	14	36	\$1,000	2 143	2 091
\$1,000	657	(NA)	657	902	Hogs and pigs	104	(NA)
					\$1,000	1 199	1 616
					Sheep, lambs, and wool	31	
					\$1,000	50	
					Other livestock and livestock products	13	
					\$1,000	12	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	63	(NA)	38	(NA)	
Income from farm-related sources before taxes and expenses ¹	201	(NA)	191	(NA)	
\$1,000	717	(NA)	699	(NA)	
farms	151	265	150	262	
\$1,000	492	399	491	397	
Customwork and other agricultural services					
farms		3		3	
\$1,000		16		16	
Recreational services					
farms	17	522	17	495	
\$1,000	23	1 422	23	1 391	
Government farm programs					
farms	34	(NA)	25	(NA)	
\$1,000	174	(NA)	157	(NA)	
Rent of farmland or from lease or sale of allotments	21	(NA)	21	(NA)	
farms	28	(NA)	28	(NA)	
\$1,000	73	(NA)	63	(NA)	
Other farm-related sources	144	(NA)	138	(NA)	
farms					
\$1,000					
Expenses for farm-related income sources ¹					
farms					
\$1,000					
Total family income from off-farm sources ²					422
\$1,000					3 191
Nonfarm business, excluding farm related					57
\$1,000					587
Cash wages, salaries, commissions and tips					257
\$1,000					1 926
Interest, dividends, or royalties					241
\$1,000					439
Federal Social Security, pensions, retirement pay, etc.					69
\$1,000					195
Rent income of nonfarm property					36
\$1,000					44

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	783	892	749	823	Seeds, bulbs, plants, and trees purchased	745	831	719	796
\$1,000	25 745	15 346	25 705	15 208	\$1,000	1 809	725	1 807	722
Farms with—					farms	667	777	657	749
\$1 to \$999	28	24	1	15	\$1,000	5 227	2 212	5 220	2 206
\$1,000 to \$1,999	21	23	18		Other agricultural chemicals purchased	571	(NA)	568	(NA)
\$2,000 to \$2,999	10	54	10	31	farms	1 717	812	1 715	811
\$3,000 to \$4,999	35	83	31	71	\$1,000	(NA)	182	69	180
\$5,000 to \$9,999	108	205	108	203	\$1,000	(NA)	112	76	111
\$10,000 to \$19,999	160		160	286	Gasoline and other petroleum fuel and oil for farm business	758	875	730	812
\$20,000 to \$39,999	225		225	145	\$1,000	2 108	1 289	2 104	1 278
\$40,000 to \$59,999	86		86	72	farms	(NA)	(NA)	716	802
\$60,000 and over	110	503	110		\$1,000	(NA)	(NA)	1 071	886
Livestock and poultry purchased	182	254	163	228	farms	(NA)	(NA)	463	313
\$1,000	1 058	1 430	1 053	1 424	\$1,000	(NA)	(NA)	638	204
Feed for livestock and poultry purchased	245	393	222	359	farms	(NA)	(NA)	244	211
\$1,000	936	1 021	927	1 010	\$1,000	(NA)	(NA)	240	93
Commercially mixed formula feeds	205	294	186	281	Matar oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	730	812
\$1,000	702	663	696	660	\$1,000	(NA)	(NA)	156	95
Feed ingredients	(NA)	(NA)	43	55	Hired farm labor	336	567	334	555
\$1,000	(NA)	(NA)	126	99	\$1,000	1 146	892	1 146	874
Whole grains	(NA)	(NA)	63	149	farms	19	660	19	19
\$1,000	(NA)	(NA)	71	232	\$1,000	42	600	42	22
Hay, green chop, and silage	(NA)	(NA)	48	67	Machine hire and customwork	432		426	621
\$1,000	(NA)	(NA)	34	19	\$1,000	977		974	572
Animal health costs for livestock and poultry	(NA)	(NA)	198	(NA)	farms	777	873	748	823
\$1,000	(NA)	(NA)	51	(NA)	\$1,000	10 724	6 364	10 666	6 289

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	754	857	725	796					
..... \$1,000.....	33 812	16 628	33 563	16 139					
..... dollars.....	44 844	19 402	46 293	20 275					
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	—	5	—	77					
\$1,000 to \$4,999.....	24	107	23	142					
\$5,000 to \$9,999.....	68	158	42	188					
\$10,000 to \$19,999.....	83	211	83	208					
\$20,000 to \$29,999.....	122	—	121	139					
\$30,000 to \$49,999.....	194	—	193	—					
\$50,000 to \$69,999.....	115	376	115	—					
\$70,000 and over.....	148	—	148	42					
Selected Machinery and Equipment									
Automobiles..... farms.....	700	812	673	757					
..... number.....	1 007	1 080	977	1 000					
..... mfd in last 5 years, number.....	715	771	689	725					
Motor trucks, including pickups..... farms.....	704	787	678	735					
..... number.....	1 284	1 189	1 254	1 126					
..... mfd in last 5 years, number.....	545	529	528	509					
Wheel tractors..... farms.....	716	822	690	771					
..... number.....	2 218	2 308	2 186	2 198					
..... mfd in last 5 years, number.....	579	798	577	773					
Crawler tractors..... farms.....	17	—	15	16					
..... number.....	17	—	15	18					
..... mfd in last 5 years, number.....	1	—	1	2					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	508	552	508	543					
..... number.....	581	614	581	605					
..... mfd in last 5 years, number.....	227	312	227	309					
Corn heads for combines..... farms.....	464	643	464	416					
..... number.....	487	938	487	435					
..... mfd in last 5 years, number.....	241	498	241	293					
Other combine pickers and picker-shellers..... farms.....	248	—	248	468					
..... number.....	255	—	255	490					
..... mfd in last 5 years, number.....	63	—	63	201					
Mower conditioners..... farms.....	104	(NA)	103	(NA)					
..... number.....	116	(NA)	115	(NA)					
..... mfd in last 5 years, number.....	14	(NA)	13	(NA)					
Pickup balers..... farms.....	76	115	75	114					
..... number.....	80	119	79	118					
..... mfd in last 5 years, number.....	5	26	4	26					
Windrowers, pull and self-propelled..... farms.....	15	(NA)	14	27					
..... number.....	15	(NA)	14	28					
..... mfd in last 5 years, number.....	—	(NA)	—	8					
Field forage harvesters, shear bar or flywheel type..... farms.....	33	(NA)	31	50					
..... number.....	34	(NA)	32	53					
..... mfd in last 5 years, number.....	9	(NA)	9	26					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry..... 1974.....	297	(X)	289	(X)	277	(X)	269	(X)	4 220
Any cattle, hogs, or sheep..... 1974.....	274	(X)	267	(X)	270	(X)	262	(X)	3 392
..... 1969.....	391	(X)	368	(X)	400	(X)	380	(X)	(NA)
Cattle and calves..... 1974.....	232	9 415	225	9 327	216	6 873	209	6 843	2 143
..... 1969.....	294	11 982	278	11 843	295	9 277	284	9 225	2 091
Farms with—									
1 to 4..... 1974.....	33	77	33	77	44	107	40	100	27
5 to 9..... 1974.....	35	221	33	211	35	246	33	233	49
10 to 19..... 1974.....	45	618	41	561	61	829	60	819	230
20 to 49..... 1974.....	61	1 886	60	1 865	46	1 402	46	1 402	379
50 to 99..... 1974.....	33	2 332	33	2 332	8	564	8	564	166
100 to 199..... 1974.....	18	2 356	18	2 356	15	1 992	15	1 992	688
200 to 499..... 1974.....	6	(D)	6	(D)	7	1 733	7	1 733	604
500 and over..... 1974.....	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved..... 1974.....	159	3 184	157	3 162	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	216	4 204	208	4 165	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	152	2 998	150	2 976	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	3 852	194	3 813	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	12	186	12	186	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	26	352	26	352	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	159
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	11	(X)	178
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	152	2 998	150	2 976					
Farms with—									
1 to 4.....	26	71	26	71					
5 to 9.....	30	212	29	207					
10 to 19.....	47	665	46	648					
20 to 49.....	37	1 104	37	1 104					
50 to 99.....	11	(D)	11	(D)					
100 to 199.....	1	(D)	1	(D)					
200 to 499.....	—	—	—	—					
500 and over.....	—	—	—	—					
Milk cows.....	12	186	12	186					
Farms with—									
1 or 2.....	9	10	9	10					
3 or 4.....	—	—	—	—					
5 to 9.....	—	—	—	—					
10 to 19.....	—	—	—	—					
20 to 49.....	1	(D)	1	(D)					
50 to 99.....	2	(D)	2	(D)					
100 to 199.....	—	—	—	—					
200 to 499.....	—	—	—	—					
500 and over.....	—	—	—	—					
Sales, 1974—Farms with sales of \$2,500 and over									
	Farms	Number	Dollars (1,000)						
Cattle sold.....	177	5 953	2 016						
Farms with—									
1 to 4.....	41	103	30						
5 to 9.....	29	206	51						
10 to 19.....	50	679	219						
20 to 49.....	28	894	282						
50 to 99.....	9	650	200						
100 to 199.....	14	1 899	705						
200 to 499.....	6	1 522	529						
500 and over.....	—	—	—						
Calves sold.....	73	890	127						
Farms with—									
1 or 2.....	15	20	2						
3 or 4.....	5	18	2						
5 to 9.....	15	90	11						
10 to 19.....	25	313	47						
20 to 49.....	11	(D)	(D)						
50 to 99.....	2	(D)	(D)						
100 to 199.....	—	—	—						
200 to 499.....	—	—	—						
500 and over.....	—	—	—						

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

		Inventory— Farms with sales of \$2,500 and over				Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	121	1 854	Cattle fattened on grains and concentrates		106	4 370	1 575
	1969	219	3 098			89	4 761	(NA)
Beef heifers	1974	111	1 553	Farms with—		40	175	56
Milk heifers	1974	11	301	1 to 9		24	329	119
Steers, steer calves, bulls, and bull calves	1974	186	4 311	10 to 19		19	618	213
	1969	243	4 580	20 to 49		5	337	109
				50 to 99		14	1 870	702
				100 to 199		4	1 041	375
				200 to 499		—	—	—
				500 and over		—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

		Inventory				Sales				
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	97	9 043	97	9 043	104	15 303	104	15 303	1 199
	1969	185	22 518	181	22 306	205	33 545	199	33 394	(NA)
Farms with—										
1 to 4	1974	11	37	11	37	3	6	3	6	1
5 to 9	1974	9	57	9	57	4	29	4	29	3
10 to 24	1974	12	164	12	164	13	191	13	191	15
25 to 49	1974	15	524	15	524	13	416	13	416	27
50 to 99	1974	21	1 518	21	1 518	21	1 428	21	1 428	112
100 to 199	1974	14	1 724	14	1 724	24	3 195	24	3 195	229
200 to 499	1974	12	3 173	12	3 173	20	5 556	20	5 556	432
500 and over	1974	3	1 846	3	1 846	6	4 482	6	4 482	381
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	8	751	8	751	18
	1969	(X)	(X)	(X)	(X)	24	2 507	24	2 507	(NA)
Sheep and lambs	1974	37	1 217	36	1 215	31	1 395	30	1 383	(NA)
	1969	71	1 815	62	1 681	70	1 368	63	1 295	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	31	1 284	17 870
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	31	(X)	50
Goats	1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969	(NA)	(NA)	4	13	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974	60	167	56	155	11	28	10	26	11
	1969	129	401	(NA)	(NA)	20	45	(NA)	(NA)	(NA)
		Inventory— Farms with sales of \$2,500 and over				Inventory				
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs used or to be used for breeding	1974	58	1 353	Litters of pigs farrowed between—		67	2 035	67	2 035	
	1969	135	3 150	December 1 of preceding year and November 30		146	4 406	142	4 357	
Other hogs and pigs	1974	94	7 690	December 1 of preceding year and May 31		62	1 102	62	1 102	
	1969	162	19 156	June 1 and November 30		135	2 138	131	2 119	
Lambs under 1 year old	1974	33	374			54	933	54	933	
Ewes 1 year old or older	1974	36	749			132	2 268	128	2 238	
Rams and wethers	1974	29	92							

¹Pounds 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	31	(X)	31	(X)	7	(X)	6	(X)
	1969	(NA)	(X)	64	(X)	(NA)	(X)	22	(X)
Chickens 3 months old or older	1974	30	(D)	30	(D)	6	9 184	5	9 160
	1969	71	62 982	62	62 590	18	120 441	17	120 341
Hens and pullets of laying age	1974	30	(D)	30	(D)	6	8 634	5	8 610
	1969	68	20 181	59	19 789	18	14 141	17	14 041
Farms with—									
1 to 99	1974	28	661	28	661	4	(D)	3	(D)
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	2	(D)	2	(D)	1	(D)	1	(D)
10,000 to 19,999	1974	—	—	—	—	—	—	—	—
20,000 to 49,999	1974	—	—	—	—	—	—	—	—
50,000 to 99,999	1974	—	—	—	—	—	—	—	—
100,000 and over	1974	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974	3	425	3	425	2	42	1	12
	1969	1	20	1	20	3	350	3	350
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	15	657	14	657
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	36	902

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	30	(D)	5	8 610	Turkeys.....1974.....	—	—	—	—
.....1969.....	59	19 789	17	14 041	.....1969.....	1	5	1	(D)
Hens for table or market egg production.....1974.....	29	(D)	4	(D)	Turkeys for slaughter.....1974.....	—	—	—	—
Hens for hatching egg production.....1974.....	1	(D)	1	(D)	Heavy breed.....1974.....	—	—	—	—
.....1969.....	1	(D)	—	—	Light breed.....1974.....	—	—	—	—
Pullets 3 months old or older.....1974.....	1	1 500	—	—	Turkey hens for breeding.....1974.....	—	—	—	—
.....1969.....	6	42 106	1	(D)	.....1969.....	1	5	—	—
Roosters and male chickens for breeding.....1974.....	9	807	1	550	Other poultry.....1974.....	8	(X)	2	(X)
Pullet chicks and pullets under 3 months old.....1974.....	—	—	—	—	.....1969.....	7	(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.....	728	806	131 618	114 492	(X)	(X)
Sorghums for all purposes.....	1	1	5	2	(X)	(X)
Soybeans for beans (bushels).....	705	755	110 855	98 939	2 900 062	3 915 996
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	188	365	5 928	8 563	221 524	393 223
Other small grains for grain.....	66	133	1 335	2 141	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	—	(NA)	—	(NA)	—	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	127	171	2 272	2 702	5 007	7 770
Vegetables, sweet corn, or melons for sale.....	—	—	—	—	(X)	(X)
Land in orchards.....	1	6	16	91	(X)	(X)
Berries for sale.....	2	2	8	4	(X)	(X)
Other crops.....	4	(NA)	87	988	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	715	786	130 163	113 549	11 937 062	13 806 288	—	—
Corn for silage or green chop (tons, green).....	32	40	1 048	698	13 930	14 280	—	—
Corn for dry fodder, hogged or grazed.....	3	6	23	34	(X)	(X)	—	—
Sorghums for grain (bushels).....	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	1	(NA)	5	2	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry).....	66	94	934	1 552	2 503	4 780	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	168	5 979	(X)	—	—	17	469	17	75	—	—
.....1969.....	273	8 837	(X)	—	—	23	569	18	102	7	38
Improved pasture.....1974.....	24	757	(X)	—	—	4	52	4	7	—	—
.....1969.....	29	795	(X)	—	—	4	140	2	12	2	19
Corn for all purposes.....1974.....	716	131 234	(X)	—	—	632	123 880	575	19 254	538	10 493
.....1969.....	788	114 281	(X)	—	—	672	103 276	577	14 802	565	11 884
Sorghums for all purposes.....1974.....	1	5	(X)	—	—	—	—	—	—	—	—
.....1969.....	1	2	(X)	—	—	—	—	—	—	—	—
Wheat (bushels).....1974.....	188	5 928	221 524	—	—	131	4 466	119	471	30	147
.....1969.....	361	8 515	390 753	1	7	296	6 800	(NA)	782	(NA)	161
Oats (bushels).....1974.....	65	1 323	63 236	—	—	10	264	9	24	1	6
.....1969.....	132	2 076	149 071	—	—	32	551	(NA)	49	(NA)	13
Barley (bushels).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	3	5	230	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain.....1974.....	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
Soybeans for beans (bushels).....1974.....	700	110 775	2 898 521	—	—	60	8 321	52	1 009	14	54
.....1969.....	733	98 524	3 906 226	1	115	38	3 438	(NA)	342	(NA)	35
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	123	2 221	4 937	—	—	6	311	6	66	—	—
.....1969.....	163	2 674	7 715	—	—	7	152	6	15	3	8
Field seed crops.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	6	70	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	2	—	5	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	—
Land in orchards.....1974.....	1	16	(X)	—	—	—	—	—	—	—	—
.....1969.....	6	91	(X)	—	—	3	84	3	25	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	2	8	(X)	-	-	2	8	2	2	-	-
1974	2	4	(X)	1	2	1	2	1	1	-	-
1969	2	6	(X)	-	-	1	3	1	1	-	-
Nursery and greenhouse products	2	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	2	81	(X)	-	-	1	1	1	(Z)	1	(Z)
1974											

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—				
lime	678		783		Con-	4		10	
..... farms	\$1,000	6 935	3 017		Diseases in crops and orchards	419		1 295	
Commercial fertilizer	657		723		acres on which used	3		4	
..... farms	\$1,000	137 808	115 792		Weeds or grass in crops	487		606	
acres on which used	31 622		28 570		acres on which used	174 021		138 235	
..... tons	\$1,000	5 220	2 206		Weeds or brush in pasture	1 331		577	
Lime	69		180		acres on which used	3		15	
acres on which used	6 198		12 162		acres on which used	106		557	
..... tons	12 970		25 558		Weeds on all other land	2		1	
..... \$1,000	76		111		acres on which used	42		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	296		(NA)	
Insects on hay crops	7		2		..... \$1,000	2		(NA)	
acres on which used	131		16		Chemicals for defoliation or for growth control				
..... \$1,000	1		(Z)		of crops or thinning of fruit	6		5	
Insects on other crops	197		320		acres on which used	39		117	
acres on which used	50 601		52 181		..... \$1,000	(Z)		(Z)	
..... \$1,000	232		109		Insect control on livestock and poultry	30		94	
Nematodes in crops	1		1		..... \$1,000	2		5	
acres on which used	250		75		Other chemicals (see text)	52		(NA)	
..... \$1,000	2		(Z)		..... \$1,000	64		(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	-		3		Land irrigated by—Continued				
Proportion of farms	percent		0.3		Self-propelled sprinkler systems	forms		(NA)	
Total land irrigated	acres		125		acres			(NA)	
Average per farm	acres		41.6		Other sprinkler systems	forms		(NA)	
Cropland irrigated	forms		3		acres			(NA)	
acres			125		Land in irrigated farms	acres		539	
Harvested cropland irrigated	forms		3		Cropland	acres		500	
acres			125		Harvested cropland	acres		456	
Cropland pasture irrigated	forms		(NA)		Farms not irrigated in 1974 but irrigated				
acres			(NA)		between 1970 and 1973	forms	1	(X)	
Other cropland irrigated	forms		(NA)		acres irrigated in most recent year	forms	3	(X)	
acres			(NA)		Farms with artificial drainage	forms	348	570	
Pasture irrigated, other than cropland pasture	forms		(NA)		Proportion of farms	percent	46.5	69.2	
acres			(NA)		Land in farms with drainage	acres	148 070	200 037	
acres			(NA)		Land drained	acres	126 807	182 469	
Estimated quantity of irrigation water applied	acre-feet		73		Average per farm	acres	364.4	320.1	
Average per acre irrigated	acre-feet		0.6		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks	forms	35	(NA)	
Furrows or ditches	forms		(NA)		number	acres	54	(NA)	
acres			(NA)		acres		56	(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Forms	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)		287	147	218
..... \$1,000		15 964	9 636	6 328
Farms by size of debt owed:				
Under \$5,000		32	14	41
\$5,000 to \$9,999		47	25	28
\$10,000 to \$29,999		92	32	84
\$30,000 to \$49,999		33	28	30
\$50,000 and over		83	48	35

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	109	110	149	177	719		334	109	115	209	
25 to 149 days	115	495	279	1 394	311	874	1 146	719	311	115	
Less than 25 days	209		954		115		1 382	149	279	954	
Total contract labor	19	19	(NA)	(NA)	42	22					
Farms reporting number of contract workers furnished by contractor	11	(NA)	49	(NA)	33	(NA)					
Farms with—											
1 worker											
2 workers											
3 or 4 workers											
5 to 9 workers											
10 workers and over											

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over				
	Farms	Number		Farms	Number	Dollars (1,000)		
Heifers and heifer calves.....	1974.....	583	12 814	Cattle fattened on grains and concentrates.....	1974.....	309	13 508	4 904
	1969.....	785	14 218		1969.....	173	13 295	(NA)
Beef heifers.....	1974.....	571	12 185	Farms with—				
Milk heifers.....	1974.....	34	629	1 to 9.....	1974.....	74	386	121
Steers, steer calves, bulls, and bull calves.....	1974.....	742	25 590	10 to 19.....	1974.....	81	1 140	369
	1969.....	877	23 249	20 to 49.....	1974.....	90	2 776	861
				50 to 99.....	1974.....	34	2 259	805
				100 to 199.....	1974.....	16	2 210	835
				200 to 499.....	1974.....	12	(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.....	860	252 822	811	251 766	940	417 222	892	416 194	29 773
	1969.....	1 120	332 374	1 055	331 195	1 167	488 416	1 094	485 958	(NA)
Farms with—										
1 to 4.....	1974.....	15	37	9	26	11	30	8	19	1
5 to 9.....	1974.....	39	289	22	144	25	189	10	64	5
10 to 24.....	1974.....	67	1 056	59	955	33	551	17	314	21
25 to 49.....	1974.....	79	2 908	63	2 225	51	1 792	44	1 553	117
50 to 99.....	1974.....	97	6 916	95	6 800	112	8 140	105	7 724	573
100 to 199.....	1974.....	189	26 281	189	26 281	166	24 428	166	24 428	1 604
200 to 499.....	1974.....	223	66 779	223	66 779	283	88 541	283	88 541	6 361
500 and over.....	1974.....	151	148 556	151	148 556	259	293 551	259	293 551	21 087
Feeder pigs sold.....	1974.....	(X)	(X)	(X)	(X)	207	53 377	182	52 680	1 180
	1969.....	(X)	(X)	(X)	(X)	278	65 518	243	63 934	(NA)
Sheep and lambs.....	1974.....	80	2 623	69	2 349	75	1 710	69	1 549	(NA)
	1969.....	133	4 083	113	3 763	129	3 566	108	3 359	(NA)
Sheep and lambs shorn.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	63	1 660	112 204
Sheep, lambs, and wool.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	70	(X)	46
Goats.....	1974.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969.....	(NA)	(NA)	9	20	(NA)	(NA)	2	3	(NA)
Horses and ponies.....	1974.....	162	656	135	580	16	36	14	32	12
	1969.....	282	1 157	(NA)	(NA)	27	94	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory					
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	Farms	Number		Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding.....	1974.....	694	37 834	December 1 of preceding year and November 30.....	1974.....	793	57 513	749	57 381
	1969.....	952	53 751		1969.....	1 059	73 119	993	72 748
Other hogs and pigs.....	1974.....	761	213 932	December 1 of preceding year and May 31.....	1974.....	752	29 138	710	29 059
	1969.....	997	277 444		1969.....	976	36 039	916	35 812
Lambs under 1 year old.....	1974.....	55	714	June 1 and November 30.....	1974.....	678	28 375	651	28 322
Ewes 1 year old or older.....	1974.....	69	1 546		1969.....	943	37 080	902	36 936
Rams and wethers.....	1974.....	54	89						

¹Pounds 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.....	172	(X)	143	00	16	(X)	14	(X)
	1969.....	(NA)	(X)	221	(X)	(NA)	(X)	41	(X)
Chickens 3 months old or older.....	1974.....	167	44 936	138	43 779	15	15 567	13	15 422
	1969.....	261	54 293	218	53 308	37	19 199	36	18 999
Hens and pullets of laying age.....	1974.....	154	44 047	134	43 153	15	15 551	13	15 406
	1969.....	255	53 793	214	52 902	35	19 127	34	18 927
Farms with—									
1 to 99.....	1974.....	140	4 254	123	3 810	7	196	6	176
100 to 399.....	1974.....	9	1 193	6	743	5	955	4	830
400 to 1,599.....	1974.....	4	(D)	4	(D)	2	(D)	2	(D)
1,600 to 3,199.....	1974.....	—	—	—	—	—	—	—	—
3,200 to 9,999.....	1974.....	—	—	—	—	—	—	—	—
10,000 to 19,999.....	1974.....	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999.....	1974.....	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999.....	1974.....	—	—	—	—	—	—	—	—
100,000 and over.....	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	1974.....	13	603	10	582	1	50	1	50
	1969.....	4	150	2	130	1	400	1	400
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	52	415	46	413
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	85	190

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	27	699	—	—	Turkeys	2	22	—	—
1969	31	1 593	2	258	1969	3	24	1	3
Hens for table or market egg production	27	689	—	—	Turkeys for slaughter	1	15	—	—
1974	1	10	—	—	Heavy breed	1	15	—	—
Hens for hatching egg production	—	—	—	—	Light breed	—	—	—	—
1974	—	—	—	—	Turkey hens for breeding	2	7	—	—
Pullets 3 months old or older	1	25	—	—	1969	3	13	—	—
1969	6	153	—	—	Other poultry	2	(X)	—	(X)
Roosters and male chickens for breeding	11	31	—	—	1974	4	(X)	2	(X)
1974	1	25	—	—	1969	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	—	—					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	157	160	7 169	7 219	(X)	(X)				
Sorghums for all purposes	46	2	2 897	108	(X)	(X)				
Soybeans for beans (bushels)	100	89	7 918	6 728	168 999	152 874				
Peanuts for nuts (pounds)	—	—	—	—	—	—				
Wheat (bushels)	51	42	1 792	1 173	43 292	36 001				
Other small grains for grain	4	5	75	69	(X)	(X)				
Cotton (bales)	—	—	—	—	—	—				
Tabacco (pounds)	—	—	—	—	—	—				
Irish potatoes (hundredweight)	4	(NA)	(Z)	(NA)	38	(NA)				
Sweetpotatoes (bushels)	2	(NA)	(Z)	(NA)	6	(NA)				
Hay crops (tons, dry)	222	223	10 175	7 564	15 961	13 479				
Vegetables, sweet corn, or melons for sale	5	6	6	4	(X)	(X)				
Land in orchards	3	2	40	65	(X)	(X)				
Berries for sale	3	1	2	(Z)	(X)	(X)				
Other crops	18	(NA)	385	937	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	133	115	6 067	5 815	416 164	320 006	—	—	—	—
Corn for silage or green chop (tons, green)	11	6	310	207	4 110	2 055	—	—	—	—
Corn for dry fodder, hogged or grazed	4	1	35	15	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	43	—	2 712	—	175 518	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	2	(NA)	60	20	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	15	33	475	1 009	964	2 344	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	159	15 680	(X)	—	—	16	611	16	80	—	—
1969	166	17 119	(X)	—	—	38	2 108	38	502	—	—
Improved pasture	23	1 831	(X)	—	—	1	10	1	2	—	—
1969	39	4 214	(X)	—	—	6	161	6	24	—	—
Corn for all purposes	136	6 412	(X)	—	—	116	6 002	107	754	36	227
1969	118	6 037	(X)	—	—	81	4 166	71	480	31	238
Sorghums for all purposes	45	2 772	(X)	—	—	32	1 617	31	275	11	17
1969	1	20	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	47	1 361	33 162	—	—	37	943	37	153	—	—
1969	37	729	22 951	—	—	29	582	(NA)	114	(NA)	—
Oats (bushels)	1	46	2 668	—	—	1	46	1	5	—	—
1969	3	61	1 900	—	—	2	50	(NA)	13	(NA)	—
Barley (bushels)	2	23	645	—	—	2	23	2	5	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
1974	99	7 818	165 861	—	—	20	1 302	16	104	4	5
Soybeans for beans (bushels)	79	6 488	148 806	—	—	15	924	(NA)	85	(NA)	7
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	141	6 829	11 759	—	—	19	714	19	103	—	—
1969	144	5 627	10 335	—	—	15	526	14	113	1	3
Field seed crops	11	163	(X)	—	—	—	—	—	—	—	—
1974	23	581	(X)	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tabacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	8	(Z)	41	—	—	3	(Z)	(NA)	(Z)	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	1	2	(X)	—	—	—	—	—	—	—	—
1974	2	2	(X)	—	—	—	—	—	—	—	—
1969	3	40	(X)	—	—	1	30	1	2	—	—
Land in orchards	3	40	(X)	—	—	—	—	—	—	—	—
1974	2	65	(X)	—	—	2	65	2	6	—	—
1969	—	—	—	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	1	(2)	(X)	1	(2)	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	2	4	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	1974	6	218	(X)	-	-	5	174	5	40	-	-

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	179	175	174	174	Sprays, dusts, granules, fumigants, etc. to control—Con.	3	2		
Commercial fertilizer	169	126	8 919	126	Diseases in crops and orchards	165	24		
Lime	29	62	1 249	127	Weeds or grass in crops	2	1		
Sprays, dusts, granules, fumigants, etc. to control	1	11	1 786	1 642	Weeds or brush in pasture	53	49		
Insects on hay crops	15	237	1 269	127	Weeds on all other land	7 282	3 975		
Insects on other crops	(2)	1	3 325	6 803	Chemicals for defoliation or for growth control	50	15		
Nematodes in crops	14	15	16	20	of crops or thinning of fruit	-	221		
	21	3	-	-	Insect control on livestock and poultry	6	(Z)		
	-	-	-	-	Other chemicals (see text)	15	(NA)		
	-	-	-	-		(Z)	(NA)		
	-	-	-	-		1	3		
	-	-	-	-		14	45		
	-	-	-	-		1	6		
	-	-	-	-		19	(NA)		
	-	-	-	-		4	(NA)		

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Forms irrigated in census year	-	-	-	-	Land irrigated by—Continued	-	-	-	-
Proportion of farms	-	-	-	-	Self-propelled sprinkler systems	-	(NA)	-	(NA)
Total land irrigated	-	-	-	-	Other sprinkler systems	-	(NA)	-	(NA)
Average per farm	-	-	-	-	Land in irrigated farms	-	-	-	-
Cropland irrigated	-	-	-	-	Cropland	-	-	-	-
Harvested cropland irrigated	-	-	-	-	Harvested cropland	-	-	-	-
Cropland pasture irrigated	-	-	-	-	Farms not irrigated in 1974 but irrigated between 1970 and 1973	-	-	-	(X)
Other cropland irrigated	-	-	(NA)	-	acres irrigated in most recent year	-	-	-	(X)
Pasture irrigated, other than cropland pasture	-	-	-	-	Farms with artificial drainage	7	26		
Estimated quantity of irrigation water applied	-	-	-	-	Proportion of farms	2.9	11.4		
Average per acre irrigated	-	-	-	-	Land in farms with drainage	1 982	9 541		
Land irrigated by—	-	-	-	-	Land drained	580	3 670		
Furrows or ditches	-	(NA)	(NA)	(NA)	Average per farm	82.9	141.1		
	-	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	127	(NA)		
	-	(NA)	(NA)	(NA)		486	(NA)		
	-	(NA)	(NA)	(NA)		356	(NA)		

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			farms	\$1,000	farms	\$1,000	farms	\$1,000
Farms with debt owed by farm operator (see text)	55	576	34	1 033	40	543		
Farms by size of debt owed:								
Under \$5,000	16	10	7	5	18	10		
\$5,000 to \$9,999	10	15	5	13	7	7		
\$10,000 to \$29,999	15	9	6	3	1	4		
\$30,000 to \$49,999	9	5	3					
\$50,000 and over	5							

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	13	21	23	30	70	103	86	13	15	66
150 days or more	15	95	34	275	29	103	118	70	29	19
25 to 149 days	66	11	198	(NA)	19	4	255	23	34	198
Less than 25 days	9		(NA)		4					
Total contract labor										
Farms reporting number of contract workers furnished by contractor	2	(NA)	8	(NA)	1	(NA)				
Farms with—										
1 worker							32	7	6	23
2 workers							13	2	4	11
3 or 4 workers							24	4	4	17
5 to 9 workers							15	-	1	14
10 workers and over							2	-	-	1

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Land in Farms According to Use	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number	364	353	278	253	Total cropland..... farms	322	337	262	246
Land in farms..... acres	78 836	78 327	74 539	70 747	acres	61 778	61 908	59 663	57 251
Average size of farm..... acres	217	222	268	280	Harvested cropland..... farms	294	300	255	231
Approximate land area..... acres	130 560	130 560	130 560	130 560	acres	49 032	38 693	48 601	36 934
Proportion in farms..... percent	60.4	60.0	57.1	54.2	Farms by acres harvested:				
Value of land and buildings... \$1,000	30 440	27 808	28 714	25 161	1 to 9 acres.....	15	11	3	} 58
Average per farm..... dollars	83 626	78 774	103 289	99 449	10 to 19 acres.....	32	34	12	
Average per acre..... dollars	386	355	385	356	20 to 29 acres.....	34	33	28	
					30 to 49 acres.....	34	45	33	
Farms by size:					50 to 99 acres.....	59	67	59	64
1 to 9 acres.....	19	11	8	8	100 to 199 acres.....	57	49	57	48
10 to 49 acres.....	65	48	33	9	200 to 499 acres.....	36	50	36	50
50 to 69 acres.....	39	34	16	11	500 to 999 acres.....	23	10	23	10
70 to 99 acres.....	38	40	32	23	1,000 acres and over.....	4	1	4	1
100 to 139 acres.....	52	41	40	31	Cropland used only for pasture				
140 to 179 acres.....	32	37	31	34	or grazing..... farms	166	218	124	164
180 to 219 acres.....	20	23	20	20	acres	9 555	12 128	8 076	10 492
220 to 259 acres.....	13	19	13	18	Other cropland (see text)..... farms	84	194	80	(NA)
260 to 499 acres.....	39	61	38	61	acres	3 191	11 087	2 986	9 825
500 to 999 acres.....	36	30	36	30	Total woodland..... farms	197	227	147	174
1,000 to 1,999 acres.....	10	9	10	8	acres	8 369	10 219	6 848	8 397
2,000 acres and over.....	1	-	1	-	Other land (see text)..... farms	266	250	215	(NA)
					acres	8 689	6 200	8 028	5 099
					Irrigated land..... farms	1	3	1	3
					acres	11	80	11	80
			Farms with sales of \$2,500 and over		Total woodland - Continued				
			1974	1969	Woodland not pastured..... farms			105	112
Other cropland..... farms			80	(NA)	acres			4 576	6 059
acres			2 986	9 825	Other land..... farms			215	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms			33	96	acres			8 028	5 099
acres			831	4 107	Pastureland and rangeland, other than cropland and woodland pasture..... farms			54	62
Cropland on which all crops failed..... farms			26	11	acres			3 704	2 542
acres			798	522	Improved pastureland and rangeland..... farms			25	38
Cropland in cultivated summer fallow..... farms			8	22	acres			1 605	1 858
acres			341	1 311	Unimproved pastureland and rangeland..... farms			34	28
Cropland idle..... farms			34	73	acres			2 099	684
acres			1 016	3 885	Land in houselots, barnlots, ponds, roads, wasteland, etc. farms			202	174
Total woodland..... farms			147	174	acres			4 324	2 557
acres			6 848	8 397					
Woodland pastured..... farms			86	83					
acres			2 272	2 338					

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms by type of organization—Con.	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number	364	353	278	253	Partnership..... number	(NA)	(NA)	18	25
Land in farms..... acres	78 836	78 327	74 539	70 747	Land in farms..... acres	(NA)	(NA)	(D)	8 305
Harvested cropland..... acres	49 032	38 693	48 601	36 934	Corporation..... number	(NA)	(NA)	-	1
Farms by tenure of farm operator:					Land in farms..... acres	(NA)	(NA)	-	1 583
Full owners..... number	216	210	161	131	Other..... number	(NA)	(NA)	1	-
Land in farms..... acres	29 834	32 962	27 000	27 059	acres	(NA)	(NA)	(D)	-
Harvested cropland..... acres	14 195	12 451	13 924	11 399	Farm operators by age group: ²				
Part owners..... number	123	122	97	108	Under 25 years.....	1	7	1	3
Land in farms..... acres	42 532	41 858	41 406	40 509	25 to 34 years.....	26	19	19	17
Harvested cropland..... acres	29 751	24 129	29 631	23 663	35 to 44 years.....	75	64	51	55
Tenants..... number	25	21	20	14	45 to 54 years.....	83	96	61	69
Land in farms..... acres	6 470	3 507	6 133	3 179	55 to 64 years.....	93	92	84	63
Harvested cropland..... acres	5 086	2 113	5 046	1 872	65 years and over.....	85	75	61	46
Percent of tenancy.....	6.9	5.9	7.2	5.5	Average age.....	54.4	53.1	54.8	51.7
Black and other races, see text— Farm operators by tenure: ¹					Farm operators by place of residence: ²				
All farm operators..... number	42	(NA)	20	11	On farm operated.....	230	257	199	192
Land in farms..... acres	3 359	(NA)	2 484	1 170	On another farm.....	7		5	
Harvested cropland..... acres	1 665	(NA)	1 549	430	In a rural area, not on a farm.....	20	50	6	} 30
					In a city, town, or urban area.....	30		12	
Full owners..... number	16	(NA)	7	5	Farm operators reporting days of work off farm: ²				
Land in farms..... acres	816	(NA)	588	280	None.....	116	(NA)	94	(NA)
Harvested cropland..... acres	278	(NA)	244	170	1 to 49 days.....	20	40	11	25
Part owners..... number	15	(NA)	5	6	50 to 99 days.....	1	17	1	17
Land in farms..... acres	1 356	(NA)	910	890	100 to 149 days.....	7	22	7	} 13
Harvested cropland..... acres	607	(NA)	525	260	150 to 199 days.....	19	123	65	
Tenants..... number	11	(NA)	8	-	200 days and over.....	110			
Land in farms..... acres	1 187	(NA)	986	-	Farm operators by principal occupation: ²				
Harvested cropland..... acres	780	(NA)	780	-	Farming.....	215	(NA)	190	(NA)
Percent of tenancy.....	26.2	(NA)	40.0	-	Other.....	148	(NA)	87	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	10	(NA)
Individual or family..... number	(NA)	(NA)	259	227	Farm operators reporting agricultural contracts.....	(NA)	(NA)	22	(NA)
Land in farms..... acres	(NA)	(NA)	60 870	60 859					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	farms.....	344	343	262	249				
	\$1,000.....	7 516	3 718	6 839	3 373				
Average per form.....	dollars.....	21 850	10 838	26 103	13 546				
Farms by value group:									
\$1 to \$999.....		1	22	1	62				
\$1,000 to \$4,999.....		52	105	37	61				
\$5,000 to \$9,999.....		87	77	42	65				
\$10,000 to \$19,999.....		86	78	65	65				
\$20,000 to \$29,999.....		42		41	32				
\$30,000 to \$49,999.....		45	61	45	20				
\$50,000 to \$69,999.....		15		15	9				
\$70,000 and over.....		16		16					
Selected Machinery and Equipment									
Automobiles.....	farms.....	267	266	207	196				
	number.....	341	332	263	249				
mfd in last 5 years, number.....		212	240	168	188				
Motor trucks, including pickups.....	farms.....	282	258	221	207				
	number.....	405	335	344	279				
mfd in last 5 years, number.....		173	200	135	168				
Wheel tractors.....	farms.....	298	302	236	230				
	number.....	583	584	510	485				
mfd in last 5 years, number.....		137	265	130	235				
Crawler tractors.....	farms.....	8		8	17				
	number.....	8		8	21				
mfd in last 5 years, number.....		3		3	9				
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....	farms.....	113	115	109	109				
	number.....	126	122	122	116				
mfd in last 5 years, number.....		49	75	49	73				
Corn heads for combines.....	farms.....	79	116	75	84				
	number.....	81	131	81	85				
mfd in last 5 years, number.....		32	73	32	62				
Other cornpickers and picker-shellers.....	farms.....	48		38	38				
	number.....	51		41	41				
mfd in last 5 years, number.....		3		3	10				
Mower conditioners.....	farms.....	64	(NA)	63	(NA)				
	number.....	67	(NA)	66	(NA)				
mfd in last 5 years, number.....		24	(NA)	24	(NA)				
Pickup balers.....	farms.....	74	85	71	77				
	number.....	75	85	72	77				
mfd in last 5 years, number.....		21	48	19	41				
Windrowers, pull and self-propelled.....	farms.....	23	(NA)	23	16				
	number.....	23	(NA)	23	16				
mfd in last 5 years, number.....		6	(NA)	6	12				
Field forage harvesters, shear bar or flywheel type.....	farms.....	16	(NA)	16	13				
	number.....	16	(NA)	16	14				
mfd in last 5 years, number.....		8	(NA)	8	4				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Any livestock or poultry.....	1974.....	268	00	206	00	266	00	206	00	2 662
Any cattle, hogs, or sheep.....	1974.....	261	00	201	00	265	00	205	00	2 492
	1969.....	265	00	195	00	256	00	198	00	(NA)
Cattle and calves.....	1974.....	201	11 713	162	10 828	193	5 348	156	5 038	1 250
	1969.....	228	10 564	174	9 589	214	6 123	173	5 655	1 094
Farms with—										
1 to 4.....	1974.....	5	11	4	10	23	68	18	56	11
5 to 9.....	1974.....	8	48	3	22	39	254	22	151	28
10 to 19.....	1974.....	33	486	25	363	66	848	53	693	138
20 to 49.....	1974.....	79	2 427	54	1 692	43	1 296	41	1 256	192
50 to 99.....	1974.....	42	2 909	42	2 909	14	984	14	984	257
100 to 199.....	1974.....	28	3 778	28	3 778	5	753	5	753	263
200 to 499.....	1974.....	5	(D)	5	(D)	2	(D)	2	(D)	(D)
500 and over.....	1974.....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....	1974.....	176	4 820	139	4 340	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	182	4 366	148	3 956	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	169	4 569	132	4 095	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	4 007	143	3 622	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	21	251	17	245	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	25	359	17	334	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X)	155
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	11	(X)	134
Inventory, 1974										
All farms		Farms with sales of \$2,500 and over								
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows.....	169	4 569	132	4 095	Cattle sold.....	104	3 512	1 075		
Farms with—					Farms with—					
1 to 4.....	18	51	5	10	1 to 4.....	28	69	19		
5 to 9.....	16	117	14	105	5 to 9.....	12	89	21		
10 to 19.....	42	551	30	373	10 to 19.....	27	347	93		
20 to 49.....	66	1 922	56	1 679	20 to 49.....	19	556	116		
50 to 99.....	23	1 484	23	1 484	50 to 99.....	12	906	276		
100 to 199.....	4	444	4	444	100 to 199.....	4	(D)	(D)		
200 to 499.....	—	—	—	—	200 to 499.....	1	(D)	(D)		
500 and over.....	—	—	—	—	500 and over.....	1	(D)	(D)		
Milk cows.....	21	251	17	245	Calves sold.....	94	1 526	175		
Farms with—					Farms with—					
1 or 2.....	15	21	11	15	1 or 2.....	12	17	2		
3 or 4.....	1	3	1	3	3 or 4.....	9	30	4		
5 to 9.....	—	—	—	—	5 to 9.....	14	85	13		
10 to 19.....	—	—	—	—	10 to 19.....	30	396	48		
20 to 49.....	2	62	2	62	20 to 49.....	25	732	84		
50 to 99.....	3	165	3	165	50 to 99.....	3	166	13		
100 to 199.....	—	—	—	—	100 to 199.....	1	100	11		
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—		
500 and over.....	—	—	—	—	500 and over.....	—	—	—		

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	104	2 227	Cattle fattened on grains and concentrates	41	2 108	762
1969	134	2 437	1969	28	1 931	(NA)
Beef heifers	97	1 963	Farms with—			
Milk heifers	10	264	1 to 9	9	40	11
Steers, steer calves, bulls, and bull calves	143	4 261	10 to 19	15	176	46
1969	161	3 196	20 to 49	6	180	48
			50 to 99	7	562	200
			100 to 199	3	(D)	(D)
			200 to 499	—	—	—
			500 and over	1	(D)	(D)

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	129	10 860	101	10 327	137	21 049	110	20 706	1 243
1969	144	11 813	115	11 507	141	21 667	116	21 149	(NA)
Farms with—									
1 to 4	11	26	4	9	7	13	3	9	1
5 to 9	5	40	5	40	15	101	5	35	2
10 to 24	31	568	15	272	18	294	9	179	14
25 to 49	31	1 146	29	1 096	29	1 089	26	981	72
50 to 99	22	1 431	19	1 261	15	1 085	14	1 035	42
100 to 199	19	2 399	19	2 399	19	2 804	19	2 804	174
200 to 499	6	2 025	6	2 025	24	7 243	24	7 243	436
500 and over	4	3 225	4	3 225	10	8 420	10	8 420	501
Feeder pigs sold	(X)	(X)	(X)	(X)	38	6 041	33	5 907	150
1969	(X)	(X)	(X)	(X)	33	8 040	25	7 768	(NA)
Sheep and lambs	—	—	—	—	—	—	—	—	(NA)
1969	3	41	2	16	1	12	—	—	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats	(NA)	(NA)	2	16	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	4	15	(NA)	(NA)	—	—	(NA)
Horses and ponies	31	99	20	78	8	11	8	11	3
1969	43	192	(NA)	(NA)	5	20	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	All farms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	75	1 430	December 1 of preceding year and November 30	103	2 511	82	2 452
1969	87	1 773	December 1 of preceding year and May 31	120	2 443	97	2 341
Other hogs and pigs	97	8 897	1969	97	1 400	78	1 355
1969	105	9 734	1969	108	1 278	88	1 215
Lambs under 1 year old	—	—	1974	75	1 111	72	1 097
Ewes 1 year old or older	—	—	1969	100	1 165	82	1 126
Rams and wethers	—	—	1969	—	—	—	—

¹Pounds 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	51	(X)	31	(X)	5	(X)	4	(X)
1969	(NA)	(X)	27	(X)	(NA)	(X)	8	(X)
Chickens 3 months old or older	49	2 982	31	2 310	5	415	4	412
1969	46	4 193	27	2 990	11	1 581	8	1 417
Hens and pullets of laying age	40	2 453	30	2 186	5	415	4	412
1969	41	3 670	24	2 624	8	1 279	7	1 159
Farms with—								
1 to 99	33	903	23	636	3	15	2	12
100 to 399	5	550	5	550	2	400	2	400
400 to 1,599	2	1 000	2	1 000	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	7	384	5	334	—	—	—	—
1969	2	76	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	10	8	9	8
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	15	13

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	30	2 186	4	412	Turkeys.....1974.....	4	22	—	—
.....1969.....	24	2 624	7	1 159	.....1969.....	—	—	—	—
Hens for table or market egg production.....1974.....	30	2 151	4	412	Turkeys for slaughter.....1974.....	2	12	—	—
Hens for hatching egg production.....1974.....	2	35	—	—	Heavy breed.....1974.....	2	12	—	—
.....1969.....	—	—	—	—	Light breed.....1974.....	—	—	—	—
Pullets 3 months old or older.....1974.....	—	—	—	—	Turkey hens for breeding.....1974.....	2	10	—	—
.....1969.....	1	25	—	—	.....1969.....	—	—	—	—
Roosters and male chickens for breeding.....1974.....	11	124	—	—	Other poultry.....1974.....	—	(X)	—	(X)
Pullet chicks and pullets under 3 months old.....1974.....	—	—	—	—	.....1969.....	5	(X)	—	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	142	174	8 056	10 287	(X)	(X)
Sorghums for all purposes.....	67	11	3 549	448	(X)	(X)
Soybeans for beans (bushels).....	200	198	25 355	18 278	533 851	469 115
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	152	144	7 994	4 955	190 558	175 614
Other small grains for grain.....	14	26	265	312	(X)	(X)
Cotton (bales).....	2	4	(D)	225	(D)	253
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	5	(NA)	1	(NA)	86	(NA)
Sweetpotatoes (bushels).....	5	(NA)	1	(NA)	192	(NA)
Hay crops (tons, dry).....	166	168	5 192	4 271	11 032	8 719
Vegetables, sweet corn, or melons for sale.....	6	11	29	145	(X)	(X)
Land in orchards.....	8	10	21	66	(X)	(X)
Berries for sale.....	1	7	(Z)	14	(X)	(X)
Other crops.....	25	(NA)	513	1 238	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	126	153	7 427	9 752	478 459	732 069	—	40
Corn for silage or green chop (tons, green).....	27	28	549	388	6 876	5 294	—	—
Corn for dry fodder, hogged or grazed.....	1	1	4	2	(X)	(X)	—	—
Sorghums for grain (bushels).....	61	7	3 406	338	181 420	19 250	—	—
Sorghums for silage, fodder, hay, etc.....	7	(NA)	143	104	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry).....	25	30	518	357	1 416	1 196	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	124	8 076	(X)	—	—	10	480	10	37	—	—
.....1969.....	164	10 492	(X)	—	—	36	2 020	36	312	—	—
Improved pasture.....1974.....	25	1 605	(X)	—	—	3	260	3	12	—	—
.....1969.....	38	1 858	(X)	—	—	7	401	7	113	—	—
Corn for all purposes.....1974.....	133	7 980	(X)	—	—	100	6 707	87	1 019	66	415
.....1969.....	159	10 142	(X)	1	40	125	7 903	112	1 238	74	467
Sorghums for all purposes.....1974.....	67	3 549	(X)	—	—	49	3 040	34	289	31	234
.....1969.....	10	442	(X)	—	—	10	442	9	44	3	15
Wheat (bushels).....1974.....	149	7 964	189 908	—	—	80	5 272	80	647	7	24
.....1969.....	136	4 887	173 343	3	16	85	3 166	(NA)	337	(NA)	6
Oats (bushels).....1974.....	10	188	10 156	—	—	5	152	5	25	—	—
.....1969.....	9	70	3 160	—	—	6	47	(NA)	6	(NA)	—
Barley (bushels).....1974.....	3	63	1 050	—	—	2	43	2	2	—	—
.....1969.....	4	51	2 260	—	—	3	34	(NA)	4	(NA)	—
Rye (bushels).....1974.....	1	4	80	—	—	—	—	—	—	—	—
.....1969.....	14	176	4 145	—	—	9	91	(NA)	13	(NA)	—
Other small grains for grain.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974.....	185	25 215	531 495	1	11	47	4 479	46	458	2	2
.....1969.....	156	17 471	451 826	1	20	38	2 542	(NA)	270	(NA)	13
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	153	5 018	10 862	—	—	13	505	13	60	—	—
.....1969.....	130	3 595	7 478	—	—	8	127	8	20	—	—
Field seed crops.....1974.....	25	513	(X)	—	—	—	—	—	—	—	—
.....1969.....	42	1 142	(X)	—	—	2	13	2	6	—	—
Cotton (bales).....1974.....	2	(D)	(D)	—	—	2	575	2	111	—	—
.....1969.....	4	225	253	1	5	4	225	(NA)	24	(NA)	3
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	5	1	86	—	—	—	—	—	—	(NA)	—
.....1969.....	3	—	13	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	4	22	(X)	—	—	3	15	3	17	—	—
.....1969.....	6	137	(X)	—	—	5	136	5	43	—	—
Land in orchards.....1974.....	6	21	(X)	—	—	3	12	3	3	—	—
.....1969.....	8	64	(X)	—	—	4	57	4	8	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	—	—	00	—	—	—	—	—	—	—	—
1969	4	12	00	—	—	3	11	3	11	—	—
Nursery and greenhouse products	—	—	00	—	—	—	—	—	—	—	—
1969	—	—	00	—	—	—	—	—	—	—	—
Other crops	2	2	00	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	—	—	—	—	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
lime	205	—	195	—	Diseases in crops and orchards	3	—	4	—
farms	954	—	410	—	farms	221	—	37	—
\$1,000	185	—	163	—	acres on which used	1	—	1	—
Commercial fertilizer	21 676	17 216	2 952	2 884	Weeds or grass in crops	93	—	117	—
farms	3 375	2 952	2 884	—	farms	25 522	17 279	—	—
acres on which used	638	284	64	—	acres on which used	241	—	76	—
tans	42	64	—	—	Weeds or brush in pasture	2	—	17	—
\$1,000	2 064	2 474	—	—	farms	213	—	326	—
Lime	6 230	8 099	—	—	acres on which used	2	—	1	—
farms	27	39	—	—	Weeds on all other land	11	—	(NA)	—
acres on which used	—	—	—	—	farms	143	—	(NA)	—
tans	—	—	—	—	acres on which used	1	—	(NA)	—
\$1,000	—	—	—	—	Chemicals for defoliation or for growth control	—	—	—	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	of crops or thinning of fruit	2	—	6	—
Insects on hay crops	5	14	—	—	farms	546	—	188	—
farms	112	295	—	—	acres on which used	2	—	1	—
acres on which used	1	1	—	—	Insect control on livestock and poultry	19	—	44	—
\$1,000	29	18	—	—	farms	4	—	3	—
acres on which used	3 861	1 038	—	—	\$1,000	24	—	(NA)	—
farms	27	2	—	—	\$1,000	10	—	(NA)	—
acres on which used	—	—	—	—	Other chemicals (see text)	—	—	—	—
\$1,000	—	—	—	—	farms	—	—	—	—
acres on which used	—	—	—	—	\$1,000	—	—	—	—

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	1	—	3	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.4	—	1.1	—	Self-propelled sprinkler systems	—	—	(NA)	—
Total land irrigated	11	80	—	—	Other sprinkler systems	—	—	(NA)	—
Average per farm	11.0	26.6	—	—	farms	—	—	(NA)	—
Cropland irrigated	1	3	—	—	acres	—	—	(NA)	—
Harvested cropland irrigated	11	80	—	—	Land in irrigated farms	40	—	1 312	—
farms	1	3	—	—	Cropland	40	—	1 224	—
acres	11	80	—	—	Harvested cropland	40	—	844	—
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	—
farms	—	—	—	—	between 1970 and 1973	1	—	(X)	—
acres	—	—	—	—	acres irrigated in most recent year	120	—	(X)	—
Other cropland irrigated	—	—	(NA)	—	Farms with artificial drainage	29	—	56	—
acres	—	—	—	—	Proportion of farms	10.4	—	22.1	—
Pasture irrigated, other than cropland pasture	—	—	—	—	Land in farms with drainage	14 504	—	22 787	—
acres	—	—	—	—	Land drained	9 027	—	15 347	—
Estimated quantity of irrigation water applied	17	37	—	—	Average per farm	311.3	—	274.0	—
Average per acre irrigated	1.5	0.5	—	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
Land irrigated by—	—	—	—	—	tanks	117	—	(NA)	—
Furrows or ditches	1	(NA)	—	—	number	380	—	(NA)	—
farms	—	—	—	—	acres	349	—	(NA)	—
acres	11	(NA)	—	—					

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	82	—	68	—	50	—
Farms by size of debt owed:	—	—	3 074	—	1 972	—	1 102	—
Under \$5,000	—	—	9	—	17	—	12	—
\$5,000 to \$9,999	—	—	15	—	13	—	10	—
\$10,000 to \$29,999	—	—	34	—	23	—	16	—
\$30,000 to \$49,999	—	—	12	—	8	—	10	—
\$50,000 and over	—	—	12	—	7	—	2	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	—	—	—	—	—	—	Farms	91	28	28	60
150 days or more	28	41	50	59	183	—	Cash wages paid—\$1,000	238	183	30	25
25 to 149 days	28	148	47	840	30	—	Number of workers	339	50	47	242
Less than 25 days	60	—	242	(NA)	25	—	Farms with—	—	—	—	—
Total contract labor	15	30	(NA)	(NA)	17	—	1 worker	25	17	17	16
Farms reporting number of contract workers furnished by contractor	4	(NA)	24	(NA)	4	(NA)	2 workers	24	7	6	18
							3 or 4 workers	21	2	4	12
							5 to 9 workers	12	2	1	5
							10 workers and over	9	—	—	9

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....1974..	73	1 354	Cattle fattened on grains and concentrates .....1974..	41	3 996	1 613
.....1969..	114	2 648	1969..	51	5 956	(NA)
Beef heifers .....1974..	63	1 115	Farms with—			
Milk heifers .....1974..	14	239	1 to 9.....1974..	7	35	11
Steers, steer calves, bulls, and bull calves .....1974..	97	4 470	10 to 19.....1974..	7	83	27
.....1969..	126	4 853	20 to 49.....1974..	12	358	142
			50 to 99.....1974..	7	523	195
			100 to 199.....1974..	2	(D)	(D)
			200 to 499.....1974..	4	1 322	554
			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..	86	18 756	81	18 691	97	29 042	91	28 973	2 158
.....1969..	110	18 828	105	18 737	117	33 104	112	32 998	(NA)
Farms with—									
1 to 4.....1974..	—	—	—	—	1	4	1	4	(Z)
5 to 9.....1974..	2	13	1	8	1	7	—	—	—
10 to 24.....1974..	15	252	11	192	14	205	9	143	10
25 to 49.....1974..	10	381	10	381	8	269	8	269	21
50 to 99.....1974..	14	1 013	14	1 013	15	961	15	961	68
100 to 199.....1974..	16	2 108	16	2 108	11	1 640	11	1 640	140
200 to 499.....1974..	18	5 922	18	5 922	26	8 025	26	8 025	602
500 and over.....1974..	11	9 067	11	9 067	21	17 931	21	17 931	1 316
Feeder pigs sold.....1974..	(X)	(X)	(X)	(X)	8	907	8	907	29
.....1969..	(X)	(X)	(X)	(X)	12	2 272	11	2 256	(NA)
Sheep and lambs.....1974..	17	282	11	206	13	171	11	137	(NA)
.....1969..	29	482	27	472	24	392	23	381	(NA)
Sheep and lambs shorn.....1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	11	163	1 250
Sheep, lambs, and wool.....1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	11	(X)	3
Goats.....1974..	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1969..	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies.....1974..	17	61	15	55	1	3	1	3	3
.....1969..	43	135	(NA)	(NA)	5	10	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between— December 1 of preceding year and November 30.....1974..	Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....1974..	62	2 333	December 1 of preceding year and November 30.....1969..	70	3 316	70	3 316
.....1969..	92	3 389	1974..	97	3 767	94	3 750
Other hogs and pigs.....1974..	78	16 358	December 1 of preceding year and May 31.....1969..	69	1 879	69	1 879
.....1969..	94	15 348	1974..	89	2 037	86	2 023
Lambs under 1 year old.....1974..	7	55	June 1 and November 30.....1969..	57	1 437	57	1 437
Ewes 1 year old or older.....1974..	11	135	1974..	83	1 730	81	1 727
Rams and wethers.....1974..	8	16	.....1969..				

¹Pounds 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..	25	(X)	21	(X)	7	(X)	7	(X)
.....1969..	(NA)	(X)	28	(X)	(NA)	(X)	12	(X)
Chickens 3 months old or older.....1974..	20	11 590	16	11 416	7	(D)	7	(D)
.....1969..	31	23 484	26	23 039	11	19 047	11	19 047
Hens and pullets of laying age.....1974..	18	11 563	16	11 413	7	(D)	7	(D)
.....1969..	29	23 179	26	22 939	10	18 947	10	18 947
Farms with—								
1 to 99.....1974..	10	337	9	287	3	125	3	125
100 to 399.....1974..	7	(D)	6	(D)	3	571	3	571
400 to 1,599.....1974..	—	—	—	—	—	—	—	—
1,600 to 3,199.....1974..	—	—	—	—	—	—	—	—
3,200 to 9,999.....1974..	—	—	—	—	—	—	—	—
10,000 to 19,999.....1974..	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999.....1974..	—	—	—	—	—	—	—	—
50,000 to 99,999.....1974..	—	—	—	—	—	—	—	—
100,000 and over.....1974..	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....1974..	5	607	5	607	—	—	—	—
.....1969..	1	60	1	60	—	—	—	—
Poultry and poultry products sold, (\$1,000).....1974..	(X)	(X)	(X)	(X)	12	59	10	59
.....1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	19	117

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	16	11 413	7	(D)	Turkeys.....1974..	-	-	-	-
.....1969..	26	22 939	10	18 947	.....1969..	-	-	-	-
Hens for table or market egg production.....1974..	16	11 413	7	(D)	Turkeys for slaughter.....1974..	-	-	-	-
Hens for hatching egg production.....1974..	-	-	-	-	Heavy breed.....1974..	-	-	-	-
Pullets 3 months old or older.....1974..	-	-	-	-	Light breed.....1974..	-	-	-	-
.....1969..	1	100	-	-	Turkey hens for breeding.....1974..	-	-	-	-
Roosters and male chickens for breeding.....1974..	1	3	-	-	.....1969..	5	(X)	1	(X)
Pullet chicks and pullets under 3 months old.....1974..	-	-	-	-	Other poultry.....1974..	3	(X)	1	(X)
					.....1969..				

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	257	255	40 913	41 188	00	00
Sorghums for all purposes.....	1	-	28	-	00	00
Soybeans for beans (bushels).....	235	186	19 681	13 501	604 875	522 135
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	38	49	799	1 020	27 362	41 651
Other small grains for grain.....	72	125	1 771	3 124	00	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	91	127	2 559	3 184	5 145	9 844
Vegetables, sweet corn, or melons for sale.....	6	8	217	573	00	00
Land in orchards.....	-	1	-	4	(X)	00
Berries for sale.....	1	2	1	4	00	00
Other crops.....	8	(NA)	91	283	00	00

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	241	251	39 992	40 491	3 329 159	4 207 144	-	-
Corn for silage or green chop (tons, green).....	21	28	674	569	8 355	10 501	-	-
Corn for dry fodder, hogged or grazed.....	3	5	29	73	(X)	00	1	54
Sorghums for grain (bushels).....	1	-	28	-	1 120	-	-	-
Sorghums for silage, fodder, hay, etc.....	-	(NA)	-	-	(X)	00	(NA)	-
Alfalfa hay (tons, dry).....	53	83	1 504	1 999	3 035	6 708	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Irrigated land			Commercial fertilizer used							
	Farms	Acres	Quantity	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture.....1974..	89	7 125	00	-	-	4	169	3	14	1	10
.....1969..	103	4 264	00	-	-	10	333	10	71	-	-
Improved pasture.....1974..	20	1 411	00	-	-	5	396	5	36	-	-
.....1969..	16	1 438	00	-	-	1	69	1	5	-	-
Corn for all purposes.....1974..	243	40 695	00	-	-	214	38 158	191	6 017	135	1 876
.....1969..	251	41 133	00	1	54	222	36 123	190	5 376	164	2 727
Sorghums for all purposes.....1974..	1	28	00	-	-	-	-	-	-	-	-
.....1969..	-	-	00	-	-	-	-	-	-	-	-
Wheat (bushels).....1974..	36	789	27 062	-	-	21	477	20	41	1	1
.....1969..	47	1 002	41 073	-	-	29	690	(NA)	64	(NA)	2
Oats (bushels).....1974..	71	1 745	94 236	-	-	14	373	14	54	-	-
.....1969..	123	3 102	216 656	-	-	25	564	(NA)	69	(NA)	-
Borley (bushels).....1974..	1	20	1 200	-	-	-	-	-	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	-	-	(NA)	-
Rye (bushels).....1974..	2	6	122	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....1974..	-	-	00	-	-	-	-	(NA)	-	(NA)	-
Soybeans for beans (bushels).....1974..	217	19 561	602 679	-	-	37	3 253	32	398	6	63
.....1969..	179	13 377	519 471	-	-	14	1 130	(NA)	77	(NA)	51
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	-	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	90	2 555	5 135	-	-	9	319	9	49	-	-
.....1969..	125	3 166	9 822	-	-	5	254	5	26	-	-
Field seed crops.....1974..	5	77	00	-	-	-	-	-	-	-	-
.....1969..	9	183	00	-	-	-	-	-	-	-	-
Cotton (bales).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974..	-	-	88	-	-	1	1	(NA)	1	(NA)	(Z)
.....1969..	2	1	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale.....1974..	6	217	00	-	-	5	187	5	58	-	-
.....1969..	8	573	00	-	-	8	552	8	63	2	8
Land in orchards.....1974..	-	-	00	-	-	1	-	1	(Z)	-	-
.....1969..	1	4	00	-	-	-	-	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	1	(0)	—	—	—	—	—	—	—	—
1969	2	4	(0)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	3	14	(0)	—	—	—	—	—	—	—	—
1969	1	40	(0)	—	—	—	—	—	—	—	—
1974	—	—	(0)	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	235	1 980	247	837	Sprays, dusts, granules, fumigants, etc. to control—	3	—	5	—
Commercial fertilizer	224	224	233	233	Diseases in crops and orchards	474	—	208	—
acres on which used	43 344	—	39 653	—	acres on which used	3	—	1	—
tans	8 620	—	8 540	—	Weeds or grass in crops	146	—	182	—
\$1,000	1 487	—	632	—	acres on which used	38 109	—	30 218	—
Lime	61	—	61	—	\$1,000	291	—	116	—
acres on which used	2 468	—	2 799	—	Weeds or brush in pasture	2	—	12	—
tans	6 252	—	6 252	—	acres on which used	137	—	350	—
\$1,000	35	—	22	—	\$1,000	1	—	1	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	Weeds on all other land	11	—	(NA)	—
Insects on hay crops	4	—	—	—	acres on which used	48	—	(NA)	—
acres on which used	100	—	—	—	\$1,000	(Z)	—	(NA)	—
\$1,000	(Z)	—	—	—	Chemicals for defoliation or for growth control	—	—	1	—
Insects on other crops	109	—	95	—	of crops or thinning of fruit	—	—	235	—
acres on which used	24 509	—	17 965	—	acres on which used	—	—	(Z)	—
\$1,000	131	—	52	—	\$1,000	18	—	55	—
Nematodes in crops	1	—	3	—	Insect control on livestock and poultry	1	—	8	—
acres on which used	43	—	688	—	\$1,000	30	—	(NA)	—
\$1,000	(Z)	—	3	—	Other chemicals (see text)	30	—	(NA)	—
					\$1,000	30	—	(NA)	—

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	—	—	1	—	Land irrigated by— Continued	—	—	(NA)	—
Proportion of farms	—	—	0.3	—	Self-propelled sprinkler systems	—	—	(NA)	—
Total land irrigated	—	—	54	—	Other sprinkler systems	—	—	(NA)	—
Average per farm	—	—	54.0	—	acres	—	—	(NA)	—
Cropland irrigated	—	—	1	—	Land in irrigated farms	—	—	488	—
Harvested cropland irrigated	—	—	54	—	Cropland	—	—	428	—
acres	—	—	—	—	Harvested cropland	—	—	380	—
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	—
Other cropland irrigated	—	—	(NA)	—	between 1970 and 1973	—	—	(X)	—
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	—	—	—	—
Estimated quantity of irrigation water applied — acre-feet	—	—	18	—	Farms with artificial drainage	78	—	96	—
Average per acre irrigated	—	—	0.3	—	Proportion of farms	30.0	—	36.6	—
Land irrigated by—	—	—	—	—	Land in farms with drainage	33 894	—	37 102	—
Furrows or ditches	—	—	(NA)	—	Land drained	22 971	—	21 649	—
acres	—	—	(NA)	—	Average per farm	294.5	—	225.5	—
					Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
					tanks	20	—	(NA)	—
					number	50	—	(NA)	—
					acres	40	—	(NA)	—

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	97	38	81	—	—	
	—	—	3 915	2 096	1 819	—	—	
Farms by size of debt owed:								
Under \$5,000	—	—	10	—	11	—	—	
\$5,000 to \$9,999	—	—	13	2	17	—	—	
\$10,000 to \$29,999	—	—	38	15	38	—	—	
\$30,000 to \$49,999	—	—	14	7	7	—	—	
\$50,000 and over	—	—	22	14	8	—	—	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							123	38	32	82
150 days or more	38	35	66	46	351	269	440	351	54	35
25 to 149 days	32	162	70	522	35	—	Number of workers	66	70	350
Less than 25 days	82	—	350	—	5	—	Farms with—	—	—	—
Total contract labor	3	7	(NA)	(NA)	—	—	1 worker	45	28	23
Farms reporting number of contract workers furnished by contractor	—	(NA)	—	(NA)	—	(NA)	2 workers	16	5	12
							3 or 4 workers	29	1	23
							5 to 9 workers	19	4	12
							10 workers and over	14	—	12

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	1 231	1 362	1 008	987					
\$1,000.....	29 819	14 467	27 666	12 954					
Average per farm.....	24 223	10 622	27 447	13 124					
Farms by value group:									
\$1 to \$999.....	9	55	4	257					
\$1,000 to \$4,999.....	147	504	100						
\$5,000 to \$9,999.....	264	313	156	274					
\$10,000 to \$19,999.....	228	248	193	230					
\$20,000 to \$29,999.....	215		191	129					
\$30,000 to \$49,999.....	223	242	219	71					
\$50,000 to \$69,999.....	82		82						
\$70,000 and over.....	63		63	26					
Selected Machinery and Equipment									
Automobiles.....	1 057	1 188	885	882					
mfd in last 5 years, number.....	1 438	1 509	1 233	1 151					
Motor trucks, including pickups.....	1 043	1 011	867	808					
mfd in last 5 years, number.....	1 423	1 390	1 229	1 092					
Wheel tractors.....	1 128	1 249	946	940					
mfd in last 5 years, number.....	2 884	2 948	2 623	2 421					
Crawler tractors.....	61	724	415	627					
mfd in last 5 years, number.....	67		52	61					
mfd in last 5 years, number.....	4		58	70					
mfd in last 5 years, number.....			4	10					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....	525	463	512	437					
mfd in last 5 years, number.....	565	484	552	458					
mfd in last 5 years, number.....	117	226	116	214					
Corn heads for combines.....	422	742	415	328					
mfd in last 5 years, number.....	441	874	434	340					
mfd in last 5 years, number.....	98	301	96	186					
Other cornpickers and picker-shellers.....	369		338	452					
mfd in last 5 years, number.....	384		353	467					
mfd in last 5 years, number.....	26		26	99					
Mower conditioners.....	271	(NA)	249	(NA)					
mfd in last 5 years, number.....	284	(NA)	258	(NA)					
mfd in last 5 years, number.....	76	(NA)	74	(NA)					
Pickup balers.....	489	524	456	486					
mfd in last 5 years, number.....	498	537	464	497					
mfd in last 5 years, number.....	95	194	93	184					
Windrowers, pull and self-propelled.....	138	(NA)	126	107					
mfd in last 5 years, number.....	141	(NA)	129	109					
mfd in last 5 years, number.....	39	(NA)	39	47					
Field forage harvesters, shear bar or flywheel type.....	160	(NA)	158	149					
mfd in last 5 years, number.....	171	(NA)	168	151					
mfd in last 5 years, number.....	47	(NA)	47	48					

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.....	955	(X)	798	(X)	929	(X)	798	(X)	11 857
Any cattle, hogs, or sheep.....	922	(X)	783	(X)	909	(X)	787	(X)	8 771
Cattle and calves.....	1 081	(X)	860	(X)	1 062	(X)	863	(X)	(NA)
1974.....	793	34 397	675	31 689	743	14 846	650	14 193	3 761
1969.....	927	33 251	741	30 527	873	19 390	729	18 431	3 670
Farms with—									
1 to 4.....	53	133	38	100	182	497	130	360	97
5 to 9.....	79	559	51	352	151	999	123	820	205
10 to 19.....	147	2 130	113	1 673	196	2 704	185	2 556	611
20 to 49.....	289	9 269	252	8 071	166	5 037	165	5 017	1 138
50 to 99.....	153	10 408	150	10 238	31	2 075	31	2 075	470
100 to 199.....	58	7 456	58	7 456	9	1 251	8	1 082	380
200 to 499.....	13	(D)	13	3 799	7	(D)	7	(D)	(D)
500 and over.....	1	(D)	—	—	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....	694	15 596	595	14 410	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	769	14 426	632	13 308	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	582	11 505	489	10 469	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	9 287	474	8 418	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	194	4 091	174	3 941	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	282	5 139	237	4 890	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	115	(X)	2 926
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	197	(X)	2 351
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over							
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	582	11 505	489	10 469	Cattle sold.....	555	10 046	3 393	
Farms with—					Farms with—				
1 to 4.....	78	211	46	120	1 to 4.....	144	376	117	
5 to 9.....	126	860	107	733	5 to 9.....	130	868	244	
10 to 19.....	175	2 308	142	1 864	10 to 19.....	156	2 156	634	
20 to 49.....	153	4 382	145	4 168	20 to 49.....	97	2 827	885	
50 to 99.....	42	2 516	42	2 516	50 to 99.....	15	992	318	
100 to 199.....	7	(D)	6	(D)	100 to 199.....	6	793	356	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	6	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	1	(D)	(D)	
Milk cows.....	194	4 091	174	3 941	Calves sold.....	296	4 147	368	
Farms with—					Farms with—				
1 or 2.....	74	100	59	82	1 or 2.....	60	82	9	
3 or 4.....	8	27	5	16	3 or 4.....	29	101	12	
5 to 9.....	14	91	13	83	5 to 9.....	57	384	43	
10 to 19.....	16	203	16	203	10 to 19.....	81	1 051	107	
20 to 49.....	56	1 919	56	1 919	20 to 49.....	61	1 777	162	
50 to 99.....	24	(D)	24	(D)	50 to 99.....	6	(D)	(D)	
100 to 199.....	2	(D)	1	(D)	100 to 199.....	2	(D)	(D)	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	428	6 789	Cattle fattened on grains and concentrates	257	5 446	2 035
.....1969.....	575	7 814	.....1974.....	192	7 605	(NA)
.....1969.....			.....1969.....			
Beef heifers	344	4 488	Farms with—			
Milk heifers	107	2 301	1 to 9	116	573	182
Steers, steer calves, bulls, and bull calves	536	10 490	10 to 19	73	1 001	321
.....1974.....	668	9 405	20 to 49	52	1 489	513
.....1969.....			50 to 99	8	560	194
			100 to 199	4	515	284
			200 to 499	3	(D)	(D)
			500 and over	1	(D)	(D)

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	472	41 584	420	39 465	482	73 388	437	70 941	4 981
.....1969.....	634	52 815	544	50 180	632	85 067	558	80 018	(NA)
Farms with—									
1 to 4	43	121	31	91	17	41	8	18	2
5 to 9	47	348	31	223	31	224	21	148	10
10 to 24	66	1 098	59	986	53	935	44	807	51
25 to 49	103	3 765	94	3 452	93	3 369	83	3 065	205
50 to 99	88	6 037	82	5 641	79	5 411	74	5 066	374
100 to 199	64	8 747	63	8 607	100	13 458	99	13 263	904
200 to 499	49	13 829	49	13 829	74	22 997	74	22 997	1 547
500 and over	12	7 639	11	6 636	35	26 953	34	25 577	1 887
Feeder pigs sold	(X)	(X)	(X)	(X)	101	10 683	85	10 189	229
.....1969.....	(X)	(X)	(X)	(X)	158	18 448	125	17 321	(NA)
Sheep and lambs	52	1 420	40	1 105	52	1 090	40	929	(NA)
.....1969.....	81	1 775	58	1 396	74	1 706	56	1 427	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	37	992	17 049
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	41	(X)	28
Goats	(NA)	(NA)	2	5	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	3	4	(NA)	(NA)	1	4	(NA)
Horses and ponies	121	371	81	242	12	23	7	14	6
.....1969.....	211	764	(NA)	(NA)	31	99	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	323	5 041	Litters of pigs farrowed between—				
.....1969.....	450	6 797	December 1 of preceding year and November 30 ..	410	8 188	368	7 758
Other hogs and pigs	406	34 424	.....1969.....	524	9 847	465	9 135
.....1969.....	522	43 383	December 1 of preceding year and May 31	376	4 242	346	4 032
Lambs under 1 year old	18	291	.....1969.....	506	4 923	449	4 548
Ewes 1 year old or older	38	749	June 1 and November 30	356	3 946	328	3 726
Rams and wethers	31	65	.....1974.....	467	4 924	426	4 587
.....1974.....			.....1969.....				

¹Pounds 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	276	(X)	227	(X)	76	(X)	74	(X)
.....1969.....	(NA)	(X)	323	(X)	(NA)	(X)	155	(X)
Chickens 3 months old or older	271	34 998	222	31 828	67	11 274	65	10 882
.....1969.....	428	85 644	320	76 694	171	46 361	146	37 732
Hens and pullets of laying age	266	33 871	220	30 993	67	11 153	65	10 761
.....1969.....	415	83 804	311	75 346	169	46 110	144	37 481
Farms with—								
1 to 99	153	5 819	121	4 791	28	1 399	28	1 399
100 to 399	102	16 627	88	14 777	34	6 084	32	5 692
400 to 1,599	10	(D)	10	(D)	5	3 670	5	3 670
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	1	(D)	1	(D)	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	27	1 782	22	1 610	6	928	6	928
.....1969.....	4	112	4	112	4	670	3	490
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	160	162	136	154
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	238	354

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	220	30 993	65	10 761	Turkeys.....1974..	5	38	1	60
.....1969..	311	75 346	144	37 481	.....1969..	2	12	2	107
Hens for table or market egg production.....1974..	217	28 790	64	9 539	Turkeys for slaughter.....1974..	3	30	1	60
Hens for hatching egg production.....1974..	13	2 203	3	1 222	Heavy breed.....1974..	2	27	1	60
.....1969..	3	425	—	—	Light breed.....1974..	1	3	—	—
Pullets 3 months old or older.....1974..	3	425	—	—	Turkey hens for breeding.....1974..	3	8	—	—
.....1969..	12	919	1	125	.....1969..	1	4	—	—
Roosters and male chickens for breeding.....1974..	39	410	3	121	Other poultry.....1974..	18	(X)	8	(X)
Pullet chicks and pullets under 3 months old.....1974..	3	330	—	—	.....1969..	36	(X)	11	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	924	989	48 053	50 187	(X)	(X)
Sorghums for all purposes.....	91	20	3 131	189	(X)	(X)
Soybeans for beans (bushels).....	843	873	51 232	45 152	1 148 812	1 197 218
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	971	974	49 747	29 576	1 358 501	929 650
Other small grains for grain.....	73	173	922	1 961	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	11	(NA)	13	(NA)	619	(NA)
Sweetpotatoes (bushels).....	1	(NA)	1	(NA)	145	(NA)
Hay crops (tons, dry).....	728	777	22 251	20 495	45 619	50 408
Vegetables, sweet corn, or melons for sale.....	7	8	56	7	(X)	(X)
Land in orchards.....	11	11	250	197	(X)	(X)
Berries for sale.....	6	8	5	6	(X)	(X)
Other crops.....	258	(NA)	4 325	4 773	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	820	854	42 775	45 010	2 491 570	3 258 729	4	64
Corn for silage or green chop (tons, green).....	161	193	4 208	3 384	42 173	44 690	1	6
Corn for dry fodder, hogged or grazed.....	10	9	117	73	(X)	(X)	—	—
Sorghums for grain (bushels).....	75	8	2 670	82	129 114	5 083	1	20
Sorghums for silage, fodder, hay, etc.....	16	(NA)	307	72	(X)	(X)	—	—
Alfalfa hay (tons, dry).....	321	518	6 976	9 897	18 046	30 770	1	8

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	535	23 371	(X)	—	—	52	1 376	49	133	3	9
.....1969..	611	23 033	(X)	1	18	104	2 308	92	283	16	55
Improved pasture.....1974..	145	6 150	(X)	—	—	19	921	19	119	—	—
.....1969..	172	6 253	(X)	—	—	33	1 316	27	177	6	75
Corn for all purposes.....1974..	837	47 100	(X)	4	70	624	37 948	539	3 889	323	1 769
.....1969..	858	48 467	(X)	—	—	604	38 228	506	3 819	298	2 348
Sorghums for all purposes.....1974..	84	2 977	(X)	1	20	44	1 983	32	137	30	224
.....1969..	16	154	(X)	—	—	6	40	5	5	2	3
Wheat (bushels).....1974..	886	48 496	1 328 003	—	—	519	33 065	486	3 404	49	373
.....1969..	809	27 595	875 326	—	—	575	21 333	(NA)	1 887	(NA)	296
Oats (bushels).....1974..	47	383	11 539	—	—	8	57	8	4	—	—
.....1969..	99	915	32 915	—	—	23	217	(NA)	25	(NA)	—
Barley (bushels).....1974..	39	443	11 663	—	—	9	124	9	13	—	—
.....1969..	83	860	32 916	—	—	31	315	(NA)	28	(NA)	6
Rye (bushels).....1974..	3	80	1 000	—	—	—	—	—	—	—	—
.....1969..	3	52	1 370	—	—	1	40	(NA)	3	(NA)	—
Other small grains for grain.....1974..	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974..	806	50 675	1 139 936	—	—	152	9 853	136	866	22	54
.....1969..	729	42 766	1 141 208	—	—	112	6 313	(NA)	462	(NA)	136
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974..	662	21 003	43 538	1	8	61	1 944	52	217	11	46
.....1969..	655	18 855	46 806	—	—	73	2 565	51	357	24	86
Field seed crops.....1974..	244	4 077	(X)	—	—	1	8	1	1	—	—
.....1969..	264	4 500	(X)	—	—	3	19	2	1	—	4
Cotton (bales).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974..	9	12	589	—	—	2	10	2	5	—	—
.....1969..	32	4	699	1	(Z)	5	4	(NA)	3	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974..	3	12	(X)	1	4	2	12	2	2	—	—
.....1969..	1	1	(X)	—	—	—	—	—	—	—	—
Land in orchards.....1974..	8	236	(X)	—	—	3	157	3	20	—	—
.....1969..	10	194	(X)	—	—	6	150	6	17	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	5	5	00	1	2	2	5	2	1	—	—
1969	6	6	00	—	—	1	1	—	(2)	—	—
Nursery and greenhouse products	4	1	00	—	—	2	(2)	2	(2)	—	—
1969	—	—	00	—	—	—	—	—	—	—	—
Other crops	5	187	00	—	—	2	43	1	(2)	1	5
1974	—	—	00	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	890	877	1 663	1 877	Sprays, dusts, granules, fumigants, etc. to control—Con.	13	14	—	—
Commercial fertilizer	2 656	1 163	771	849	Diseases in crops and orchards	747	519	—	—
acres on which used	87 559	72 880	10 093	11 300	acres on which used	18	4	—	—
Lime	1 990	841	236	1 990	Weeds or grass in crops	457	472	—	—
acres on which used	4 276	5 654	17 167	13 582	acres on which used	58 988	41 129	—	—
Sprays, dusts, granules, fumigants, etc. to control—	54	55	—	—	Weeds or brush in pasture	439	183	—	—
Insects on hay crops	165	179	—	—	acres on which used	12	45	—	—
Insects on other crops	4 164	4 188	15	20	Weeds on all other land	152	473	—	—
Nematodes in crops	145	187	—	—	acres on which used	1	1	—	—
Chemicals for defoliation or for growth control	13 905	14 860	45	82	of crops or thinning of fruit	42	(NA)	—	—
Other chemicals (see text)	30	5	1	1	Insect control on livestock and poultry	219	(NA)	—	—
	(Z)	(Z)	—	—	of crops or thinning of fruit	2	(NA)	—	—
					acres on which used	11	7	—	—
					acres on which used	299	165	—	—
					acres on which used	3	1	—	—
					acres on which used	96	212	—	—
					acres on which used	6	13	—	—
					acres on which used	128	(NA)	—	—
					acres on which used	42	(NA)	—	—

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	4	1	—	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.4	0.1	—	—	Self-propelled sprinkler systems	2	(NA)	—	—
Total land irrigated	100	18	—	—	acres	68	(NA)	—	—
Average per farm	25.0	18.0	—	—	Other sprinkler systems	1	(NA)	—	—
Cropland irrigated	4	1	—	—	acres	12	(NA)	—	—
Harvested cropland irrigated	100	18	—	—	Land in irrigated farms	2 638	280	—	—
Cropland pasture irrigated	—	—	—	—	Cropland	1 856	219	—	—
Other cropland irrigated	—	(NA)	—	—	Harvested cropland	1 753	160	—	—
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms not irrigated in 1974 but irrigated between 1970 and 1973	—	00	—	—
Estimated quantity of irrigation water applied	33	13	—	—	acres irrigated in most recent year	—	00	—	—
Average per acre irrigated	0.3	0.7	—	—	Farms with artificial drainage	64	63	—	—
Land irrigated by—	—	—	—	—	Proportion of farms	6.0	6.3	—	—
Furrows or ditches	1	(NA)	—	—	Land in farms with drainage	23 972	26 392	—	—
	20	(NA)	—	—	Land drained	7 197	8 173	—	—
					Average per farm	112.5	129.7	—	—
					Artificial ponds, pits, reservoirs, and earthen tanks	370	(NA)	—	—
					number	787	(NA)	—	—
					acres	608	(NA)	—	—

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	280	188	191
\$1,000	9 125	5 946	3 179
Farms by size of debt owed:			
Under \$5,000	36	13	59
\$5,000 to \$9,999	41	26	33
\$10,000 to \$29,999	97	85	65
\$30,000 to \$49,999	52	29	22
\$50,000 and over	54	35	12

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	77	77	128	108	370	531	326	77	89	233
150 days or more	89	469	216	1 454	129	80	579	370	129	80
25 to 149 days	233	—	942	(NA)	24	9	1 286	128	216	942
Less than 25 days	16	26	(NA)	(NA)	—	—				
Total contract labor	7	(NA)	62	(NA)	8	(NA)				
Farms reporting number of contract workers furnished by contractor	—	—	—	—	—	—				
Cash wages paid—\$1,000	—	—	—	—	—	—	326	77	89	233
Number of workers	—	—	—	—	—	—	579	370	129	80
Farms with—	—	—	—	—	—	—	1 286	128	216	942
1 worker	—	—	—	—	—	—				
2 workers	—	—	—	—	—	—				
3 or 4 workers	—	—	—	—	—	—				
5 to 9 workers	—	—	—	—	—	—				
10 workers and over	—	—	—	—	—	—				

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms number	735	949	637	693	Land in Farms According to Use				
Land in farms acres	175 665	212 133	170 885	197 170	Total cropland farms	716	905	631	690
Average size of farm acres	239	224	268	285	..... acres	144 973	172 366	142 393	162 685
					Harvested cropland farms	681	839	625	682
Approximate land area acres	232 832	232 832	232 832	232 832	..... acres	122 790	125 649	121 953	121 773
Proportion in farms percent	75.4	91.1	73.4	84.7	Farms by acres harvested:				
Value of land and buildings .. \$1,000	83 010	66 832	80 317	59 981	1 to 9 acres	23	44	9	
Average per farm dollars	112 939	70 423	126 087	86 553	10 to 19 acres	35	55	14	99
Average per acre dollars	473	315	470	304	20 to 29 acres	39	54	21	
					30 to 49 acres	72	90	69	
Farms by size:					50 to 99 acres	129	159	129	147
1 to 9 acres	17	39	6	5	100 to 199 acres	144	180	144	179
10 to 49 acres	103	130	45	18	200 to 499 acres	196	235	196	235
50 to 69 acres	56	59	47	19	500 to 999 acres	39	21	39	21
70 to 99 acres	63	85	55	52	1,000 acres and over	4	1	4	1
100 to 139 acres	76	98	69	84	Cropland used only for pasture				
140 to 179 acres	56	81	53	69	or grazing	302	500	256	402
					..... farms	13 384	20 673	11 990	18 254
180 to 219 acres	52	66	52	61	..... acres	225	511	206	(NA)
220 to 259 acres	49	64	49	62	Other cropland (see text)	8 799	26 044	8 450	22 658
260 to 499 acres	180	243	178	239	..... farms				
500 to 999 acres	71	80	71	80	Total woodland	383	559	349	437
1,000 to 1,999 acres	12	2	12	2	..... acres	14 728	18 621	13 745	16 011
2,000 acres and over		2		2	Other land (see text)	567	762	498	(NA)
					..... farms	15 964	21 146	14 747	18 474
					..... acres				
					Irrigated land	1	4	1	
					..... farms				
					..... acres	1	160	1	
Other cropland	farms		206	(NA)	Total woodland—Continued				
	acres		8 450	22 658	Woodland not pastured	farms		273	335
					..... acres			9 427	11 433
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms		72	184	Other land	farms		498	(NA)
	acres		1 491	6 041	..... acres			14 747	18 474
Cropland on which all crops failed	farms		81	113	Pastureland and rangeland, other than cropland and woodland pasture	farms		105	133
	acres		2 878	7 162	..... acres			3 898	5 015
Cropland in cultivated summer fallow	farms		14	29	Improved pastureland and rangeland	farms		52	70
	acres		973	2 718	..... acres			1 507	2 673
Cropland idle	farms		88	201	Unimproved pastureland and rangeland	farms		55	82
	acres		3 108	6 737	..... acres			2 391	2 342
Total woodland	farms		349	437	Land in houselots, barnlots, ponds, roads, wasteland, etc.	farms		481	570
	acres		13 745	16 011	..... acres			10 849	13 459
Woodland pastured	farms		110	182					
	acres		4 318	4 578					

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators number	735	949	637	693	Farms by type of organization—Con.				
Land in farms acres	175 665	212 133	170 885	197 170	Partnership number	(NA)	(NA)	33	80
Harvested cropland acres	122 790	125 649	121 953	121 773	..... acres	(NA)	(NA)	13 492	26 846
Farms by tenure of farm operator:					Corporation number	(NA)	(NA)	1	
Full owners	366	468	283	252	..... acres	(NA)	(NA)	100	
Land in farms acres	46 129	58 386	42 549	46 868	Other number	(NA)	(NA)		3
Harvested cropland acres	28 899	29 649	28 223	26 807	..... acres	(NA)	(NA)		705
Part owners	329	419	319	393	Farm operators by age group: ²				
Land in farms acres	121 486	142 518	120 485	139 648	Under 25 years	16	20	11	14
Harvested cropland acres	87 727	88 761	87 613	87 932	25 to 34 years	73	128	64	100
Tenants	40	62	35	48	35 to 44 years	138	215	112	153
Land in farms acres	8 050	11 229	7 851	10 654	45 to 54 years	170	220	142	174
Harvested cropland acres	6 164	7 239	6 117	7 034	55 to 64 years	183	246	171	179
Percent of tenancy	5.4	6.5	5.5	6.9	65 years and over	154	120	136	73
					Average age	52.1	49.2	52.5	48.6
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated	500	740	443	574
All farm operators number	2	(NA)	2		On another farm	31		19	
Land in farms acres	583	(NA)	583		In a rural area, not on a farm	5	130	5	64
Harvested cropland acres	(D)	(NA)	(D)		In a city, town, or urban area	55		43	
Full owners	2	(NA)	2		Farm operators reporting days of work off farm: ²				
Land in farms acres	583	(NA)	583		None	258	(NA)	236	(NA)
Harvested cropland acres	(D)	(NA)	(D)		1 to 49 days	53	145	47	120
Part owners		(NA)			50 to 99 days	16	45	14	39
Land in farms acres		(NA)			100 to 149 days	17	67	17	50
Harvested cropland acres		(NA)			150 to 199 days	33		28	
Tenants		(NA)			200 days and over	183	275	130	121
Land in farms acres		(NA)			Farm operators by principal occupation: ²				
Harvested cropland acres		(NA)			Farming	511	(NA)	486	(NA)
Percent of tenancy		(NA)			Other	223	(NA)	150	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market	(NA)	(NA)	7	(NA)
Individual or family number	(NA)	(NA)	603	610	Farm operators reporting agricultural contracts	(NA)	(NA)	30	(NA)
Land in farms acres	(NA)	(NA)	157 293	169 619					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	27	47	27	47	Crops.....	608	(NA)
\$40,000 to \$99,999.....	117		117		Crops.....	13 287	6 020
\$20,000 to \$39,999.....	144	126	144	126	Grains.....	605	671
					\$1,000.....	13 109	5 938
\$10,000 to \$19,999.....	135	214	135	214	Tobacco.....	—	—
\$5,000 to \$9,999.....	133	148	133	148	Cotton and cottanseed.....	—	—
\$2,500 to \$4,999.....	68	151	68	151	Field seeds, hay, forage, and silage.....	125	90
Under \$2,500 (see text).....	111	263	13	7	Other field crops.....	169	60
\$2,000 to \$2,499.....	16	49	(X)	(X)	Vegetables, sweet corn, and melons.....	1	2
\$1,500 to \$1,999.....	18	55	(X)	(X)	\$1,000.....	(2)	(D)
\$1,000 to \$1,499.....	30	46	(X)	(X)	Fruits, nuts, and berries.....	2	6
Under \$1,000 (see text).....	47	113	(X)	(X)	\$1,000.....	8	4
Market value of agricultural products sold					Livestock, poultry, and their products.....	395	507
\$1,000.....	18 197	11 468	18 088	11 177	\$1,000.....	4 765	5 113
Average per form.....	24 758	12 083	28 396	16 128	Poultry and poultry products.....	45	108
\$1,000.....					\$1,000.....	158	236
Crops, including hay.....	659	829	608	(NA)	Dairy products.....	16	44
\$1,000.....	13 340	6 189	13 287	6 020	\$1,000.....	369	506
Nursery and greenhouse products.....	2		2	1	Cattle and calves.....	311	1 991
\$1,000.....	(D)		(D)	8	\$1,000.....	1 747	1 (NA)
Forest products.....	15	45	15	43	Hogs and pigs.....	192	2 379
\$1,000.....	(D)	36	(D)	36	\$1,000.....	2 472	2 (NA)
Livestock, poultry, and their products.....	457	645	395	507	Sheep, lambs, and wool.....	14	
\$1,000.....	4 821	5 242	4 765	5 113	\$1,000.....	10	
Poultry and poultry products.....	55	(NA)	45	108	Other livestock and livestock products.....	7	
\$1,000.....	160	(NA)	158	236	\$1,000.....	9	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	187	(NA)	114	(NA)	356
Income from farm-related sources before taxes and expenses ¹	122	(NA)	108	(NA)	2 681
\$1,000.....	281	(NA)	259	(NA)	
Farms.....	68	154	66	135	55
\$1,000.....	191	103	189	95	365
Recreational services.....	3	13	3	10	236
\$1,000.....	(Z)	9	(Z)	5	1 836
Government farm programs.....	36	401	32	317	
\$1,000.....	17	506	15	450	153
Rent of farmland or from lease or sale of allotments.....	32	(NA)	21	(NA)	224
\$1,000.....	68	(NA)	49	(NA)	54
Other farm-related sources.....	8	(NA)	8	(NA)	142
\$1,000.....	5	(NA)	5	(NA)	
Expenses for farm-related income sources ¹	46	(NA)	37	(NA)	30
\$1,000.....	97	(NA)	91	(NA)	113
Total family income from off-farm sources ²					
Farms.....					356
\$1,000.....					2 681
Nonfarm business, excluding farm related.....					55
\$1,000.....					365
Cash wages, salaries, commissions, and tips.....					236
\$1,000.....					1 836
Interest, dividends, or royalties.....					153
\$1,000.....					224
Federal Social Security, pensions, retirement pay, etc.....					54
\$1,000.....					142
Rent income of nonfarm property.....					30
\$1,000.....					113

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	735	949	637	693	Seeds, bulbs, plants, and trees purchased.....	589	770	540	635
\$1,000.....	11 670	8 639	11 521	8 324	\$1,000.....	730	349	725	337
Farms with.....					Commercial fertilizer purchased.....	586	782	534	635
\$1 to \$999.....	59	148	18	42	\$1,000.....	2 293	1 132	2 276	1 109
\$1,000 to \$1,999.....	64	101	40	64	Other agricultural chemicals purchased.....	390	(NA)	377	(NA)
\$2,000 to \$2,999.....	64	91	41	64	\$1,000.....	575	315	574	307
\$3,000 to \$4,999.....	91	121	83	102	Lime.....	(NA)	280	101	253
\$5,000 to \$9,999.....	132	210	130	207	\$1,000.....	(NA)	102	84	98
\$10,000 to \$19,999.....	153		153	179	Gasoline and other petroleum fuel and oil for farm business.....	718	929	625	693
\$20,000 to \$39,999.....	98	278	98	70	\$1,000.....	1 044	749	1 028	704
\$40,000 to \$59,999.....	35		35	29	Gasoline.....	(NA)	(NA)	607	686
\$60,000 and over.....	39		39		\$1,000.....	(NA)	(NA)	594	515
Livestock and poultry purchased.....	212	391	179	318	Diesel oil.....	(NA)	(NA)	277	225
\$1,000.....	684	1 094	664	1 074	\$1,000.....	(NA)	(NA)	237	94
Feed for livestock and poultry purchased.....	384	612	330	466	LP gas, butane, and propane.....	(NA)	(NA)	166	170
\$1,000.....	1 598	1 250	1 559	1 199	\$1,000.....	(NA)	(NA)	121	46
Commercially mixed formula feeds.....	317	464	282	395	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	625	693
\$1,000.....	1 213	805	1 192	783	\$1,000.....	(NA)	(NA)	76	51
Feed ingredients.....	(NA)	(NA)	70	97	Hired farm labor.....	162	367	147	305
\$1,000.....	(NA)	(NA)	121	196	\$1,000.....	288	223	287	209
Whole grains.....	(NA)	(NA)	88	127	Contract labor.....	5	535	5	15
\$1,000.....	(NA)	(NA)	221	180	\$1,000.....	3	223	3	11
Hay, green chop, and silage.....	(NA)	(NA)	30	54	Machine hire and customwork.....	312		281	411
\$1,000.....	(NA)	(NA)	24	40	\$1,000.....	228		224	194
Animal health costs for livestock and poultry.....	(NA)	(NA)	239	(NA)	\$1,000.....	696	873	630	693
\$1,000.....	(NA)	(NA)	66	(NA)	\$1,000.....	4 226	3 303	4 116	3 178

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms.....	700	917	602	685					
.....\$1,000.....	18 338	10 525	17 526	9 754					
Average per farm.....dollars.....	26 196	11 477	29 113	14 239					
Farms by value group:									
\$1 to \$999.....	1	32	1	170					
\$1,000 to \$4,999.....	99	325	67	145					
\$5,000 to \$9,999.....	117	181	82	145					
\$10,000 to \$19,999.....	131	198	103	194					
\$20,000 to \$29,999.....	103		102	91					
\$30,000 to \$49,999.....	165		163	63					
\$50,000 to \$69,999.....	41	181	41						
\$70,000 and over.....	43		43	22					
Selected Machinery and Equipment									
Automobiles.....farms.....	615	832	539	642					
.....number.....	805	1 038	710	801					
mfd in last 5 years, number.....	422	603	375	482					
Motor trucks, including pickups.....farms.....	605	727	537	598					
.....number.....	882	942	810	806					
mfd in last 5 years, number.....	309	394	283	343					
Wheel tractors.....farms.....	639	847	554	658					
.....number.....	1 547	1 823	1 441	1 539					
mfd in last 5 years, number.....	272	521	261	474					
Crawler tractors.....farms.....	29		28	25					
.....number.....	31		30	29					
mfd in last 5 years, number.....	2		2	7					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled.....farms.....	368	392	365	374					
.....number.....	394	408	391	390					
mfd in last 5 years, number.....	109	204	109	203					
Corn heads for combines.....farms.....	311	509	309	294					
.....number.....	328	615	326	303					
mfd in last 5 years, number.....	99	227	99	176					
Other cornpickers and picker-shellers.....farms.....	163		150	262					
.....number.....	167		154	274					
mfd in last 5 years, number.....	5		5	47					
Mower conditioners.....farms.....	111	(NA)	107	(NA)					
.....number.....	126	(NA)	122	(NA)					
mfd in last 5 years, number.....	24	(NA)	23	(NA)					
Pickup balers.....farms.....	159	211	157	204					
.....number.....	203	215	201	208					
mfd in last 5 years, number.....	28	62	28	61					
Windrowers, pull and self-propelled.....farms.....	25	(NA)	25	44					
.....number.....	26	(NA)	26	47					
mfd in last 5 years, number.....	4	(NA)	4	14					
Field forage harvesters, shear bar or flywheel type.....farms.....	58	(NA)	56	79					
.....number.....	58	(NA)	56	82					
mfd in last 5 years, number.....	19	(NA)	19	28					

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.....	464	(X)	400	(X)	457	(X)	395	(X) 4 765
Any cattle, hogs, or sheep.....1974.....	442	(X)	385	(X)	440	(X)	383	(X) 4 229
.....1969.....	622	(X)	490	(X)	612	(X)	492	(X) (NA)
Cattle and calves.....1974.....	371	13 286	321	12 599	351	6 471	311	6 273 1 747
.....1969.....	489	16 166	395	15 199	454	9 633	383	9 219 1 991
Farms with—								
1 to 4.....1974.....	30	94	23	74	93	240	68	171 40
5 to 9.....1974.....	40	273	26	176	85	579	74	504 115
10 to 19.....1974.....	99	1 364	80	1 110	85	1 149	82	1 115 274
20 to 49.....1974.....	117	3 675	109	3 474	67	1 944	66	1 924 487
50 to 99.....1974.....	62	3 998	60	3 883	8	501	8	501 131
100 to 199.....1974.....	18	2 375	18	2 375	10	1 426	10	1 426 480
200 to 499.....1974.....	4	(D)	4	(D)	3	632	3	632 220
500 and over.....1974.....	1	(D)	1	(D)	-	-	-	- -
Cows and heifers that had calved.....1974.....	312	5 953	270	5 612	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	392	6 152	327	5 782	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	286	5 324	247	4 999	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	4 932	278	4 595	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	72	629	64	613	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	116	1 220	99	1 187	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	16	(X) 369
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	44	(X) 506
Inventory, 1974								
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	286	5 324	247	4 999	Cattle sold.....	257	5 083	1 584
Farms with—					Farms with—			
1 to 4.....	37	89	28	65	1 to 4.....	62	162	41
5 to 9.....	71	478	51	351	5 to 9.....	69	458	121
10 to 19.....	84	1 162	78	1 096	10 to 19.....	61	820	237
20 to 49.....	79	2 180	75	2 072	20 to 49.....	46	1 219	371
50 to 99.....	8	499	8	499	50 to 99.....	6	397	118
100 to 199.....	7	916	7	916	100 to 199.....	10	1 395	477
200 to 499.....	-	-	-	-	200 to 499.....	3	632	220
500 and over.....	-	-	-	-	500 and over.....	-	-	-
Milk cows.....	72	629	64	613	Calves sold.....	123	1 190	163
Farms with—					Farms with—			
1 or 2.....	43	56	37	48	1 or 2.....	24	40	6
3 or 4.....	8	28	6	20	3 or 4.....	18	62	10
5 to 9.....	7	43	7	43	5 to 9.....	30	196	25
10 to 19.....	3	44	3	44	10 to 19.....	33	423	64
20 to 49.....	8	287	8	287	20 to 49.....	18	469	57
50 to 99.....	3	171	3	171	50 to 99.....	-	-	-
100 to 199.....	-	-	-	-	100 to 199.....	-	-	-
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-
500 and over.....	-	-	-	-	500 and over.....	-	-	-

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	193	2 675	Cattle fattened on grains and concentrates	114	2 458	851
1974.....			1974.....			
1969.....	289	4 445	1969.....	75	3 520	(NA)
Beef heifers	179	2 367	Farms with—			
1974.....			1 to 9	58	231	65
Milk heifers	21	308	10 to 19	25	336	104
1974.....			20 to 49	21	595	210
Steers, steer calves, bulls, and bull calves	272	4 312	50 to 99	5	403	110
1974.....			100 to 199	4	(D)	(D)
1969.....	350	4 972	200 to 499	1	(D)	(D)
			500 and over	—	—	—
			1974.....			

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	199	23 365	182	23 023	213	37 447	192	37 058	2 472
1969.....	363	34 063	316	33 335	382	52 555	335	50 734	(NA)
Farms with —									
1 to 4	18	47	13	35	7	21	3	9	1
5 to 9	8	48	8	48	8	56	3	21	2
10 to 24	31	475	25	382	29	495	25	431	26
25 to 49	39	1 398	35	1 277	27	893	21	715	47
50 to 99	30	1 975	28	1 859	33	2 220	31	2 120	148
100 to 199	40	5 250	40	5 250	52	6 883	52	6 883	452
200 to 499	24	6 802	24	6 802	37	10 168	37	10 168	734
500 and over	9	7 370	9	7 370	20	16 711	20	16 711	1 063
Feeder pigs sold	(X)	(X)	(X)	(X)	43	5 973	36	5 757	104
1969.....	(X)	(X)	(X)	(X)	72	6 911	52	5 817	(NA)
Sheep and lambs	20	381	13	230	22	409	14	326	(NA)
1969.....	50	1 160	32	962	47	1 168	32	909	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	14	372	12 946
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	14	00	10
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969.....	(NA)	(NA)	3	19	(NA)	(NA)	—	—	(NA)
Horses and ponies	53	170	41	119	6	18	6	18	9
1969.....	113	390	(NA)	(NA)	13	71	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory				
	Farms	Number	All farms		Farms with sales of \$2,500 and over		
			Farms	Number	Farms	Number	
Hogs and pigs used or to be used for breeding	150	3 202	Litters of pigs farrowed between —				
1969.....	251	4 319	December 1 of preceding year and November 30				
Other hogs and pigs	166	19 821	174	5 151	160	5 070	
1969.....	302	29 016	1969.....	296	6 321	260	6 061
Lambs under 1 year old	5	14	December 1 of preceding year and May 31				
Ewes 1 year old or older	12	202	1969.....	162	2 823	152	2 785
1974.....			1969.....	272	3 179	242	3 051
1974.....			June 1 and November 30				
Rams and wethers	11	14	1974.....	152	2 328	142	2 285
1974.....			1969.....	272	3 142	242	3 010

¹Pounds 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	104	(X)	84	(X)	38	(X)	29	(X)
1969.....	(NA)	(X)	141	(X)	(NA)	(X)	78	(X)
Chickens 3 months old or older	102	31 974	84	30 934	34	19 296	28	18 895
1969.....	184	47 287	139	43 238	87	49 533	76	48 223
Hens and pullets of laying age	102	31 241	84	30 231	33	9 804	27	9 403
1969.....	177	45 305	134	41 318	86	27 883	75	26 573
Farms with —								
1 to 99	67	1 995	52	1 610	18	823	13	762
100 to 399	27	5 156	25	4 931	12	2 135	11	1 795
400 to 1,599	5	3 490	4	3 090	2	(D)	2	(D)
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	3	20 600	3	20 600	1	(D)	1	(D)
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	13	568	10	358	4	105	1	50
1969.....	2	100	2	100	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	55	160	45	158
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	108	236

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	84	30 231	27	9 403	Turkeys	1974	—	—	—	—
	1969	134	41 318	75	26 573		1969	3	16	2	13
Hens for table or market egg production	1974	82	23 512	25	3 530	Turkeys for slaughter	1974	—	—	—	—
Hens for hatching egg production	1974	4	6 719	3	5 873	Heavy breed	1974	—	—	—	—
	1969	—	—	—	—	Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	1	25	1	(D)	Turkey hens for breeding	1974	—	—	—	—
	1969	6	1 077	1	(D)		1969	3	15	—	—
Roosters and male chickens for breeding	1974	19	678	4	(D)	Other poultry	1974	3	00	1	00
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	12	00	—	00

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		497	629	36 279	51 088	00	00
Sorghums for all purposes		22	5	780	37	00	00
Soybeans for beans (bushels)		604	663	58 900	49 543	1 279 022	1 417 488
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		484	653	22 280	20 495	631 772	652 438
Other small grains for grain		9	60	172	680	00	00
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		1	(NA)	(Z)	(NA)	9	(NA)
Sweetpotatoes (bushels)		—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)		292	297	7 192	6 083	14 105	11 080
Vegetables, sweet corn, or melons for sale		3	7	2	30	00	00
Land in orchards		2	5	9	7	00	00
Berries for sale		2	5	6	4	00	00
Other crops		46	(NA)	716	413	00	00

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		468	562	34 814	48 066	2 198 917	3 467 757	—	—
Corn for silage or green chop (tons, green)		68	118	1 182	2 148	13 060	24 261	—	—
Corn for dry fodder, hogged or grazed		5	4	114	32	(X)	00	—	—
Sorghums for grain (bushels)		15	2	703	9	19 099	720	—	—
Sorghums for silage, fodder, hay, etc.		6	(NA)	72	28	(X)	00	(NA)	—
Alfalfa hay (tons, dry)		37	39	618	748	1 248	2 202	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

		Irrigated land			Commercial fertilizer used							
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
					Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	256	11 990	00	—	—	25	908	25	85	—	—
	1969	402	18 254	00	—	—	63	1 693	63	253	2	—
Improved pasture	1974	52	1 507	00	—	—	3	110	2	4	1	12
	1969	70	2 673	00	—	—	13	339	13	56	—	—
Corn for all purposes	1974	475	36 110	00	—	—	394	32 294	374	5 031	225	1 923
	1969	567	50 246	00	—	—	479	44 480	465	6 389	208	2 278
Sorghums for all purposes	1974	19	775	00	—	—	9	502	5	43	5	23
	1969	5	37	00	—	—	4	32	4	5	—	—
Wheat (bushels)	1974	469	22 085	627 289	—	—	363	18 143	349	2 252	27	189
	1969	572	19 611	629 099	—	—	477	17 128	(NA)	2 090	(NA)	194
Oats (bushels)	1974	8	158	5 541	—	—	6	133	6	13	—	—
	1969	46	540	26 228	—	—	31	422	(NA)	55	(NA)	—
Barley (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Rye (bushels)	1974	1	8	80	—	—	—	—	(NA)	—	(NA)	—
	1969	8	88	2 054	—	—	7	80	(NA)	9	(NA)	2
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	578	58 570	1 273 789	—	—	253	24 917	238	2 063	27	210
	1969	571	47 820	1 371 267	—	—	267	20 775	(NA)	1 719	(NA)	234
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	277	7 032	13 840	—	—	18	600	18	120	—	—
	1969	265	5 674	10 446	—	—	22	726	22	65	1	2
Field seed crops	1974	43	701	00	—	—	1	5	1	1	—	—
	1969	28	359	00	—	—	2	15	2	3	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	1	(Z)	9	—	—	1	(Z)	(NA)	(Z)	(NA)	—
	1969	9	2	312	—	—	1	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	1	1	00	—	—	—	—	—	—	—	—
	1969	4	10	00	—	—	2	1	—	(Z)	—	—
Land in orchards	1974	1	8	00	—	—	1	—	2	(Z)	—	—
	1969	2	6	00	—	—	1	5	1	1	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	6	(X)	—	—	—	—	—	—	—	
1974	1	(Z)	(X)	—	—	—	—	—	—	—	
1969	2	10	(X)	1	(Z)	1	(Z)	—	—	—	
Nursery and greenhouse products	1	5	(X)	—	—	1	2	1	1	—	
1974	—	—	(X)	—	—	—	—	—	—	—	
1969	—	—	(X)	—	—	—	—	—	—	—	
Other crops	—	—	(X)	—	—	—	—	—	—	—	
1974	—	—	(X)	—	—	—	—	—	—	—	
1969	—	—	(X)	—	—	—	—	—	—	—	

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	551	2 850	652	1 416	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
Commercial fertilizer	534	534	594	594	Diseases in crops and orchards	2	312	7	498
acres on which used	77 736	77 736	85 693	85 693	farms	—	—	—	—
tons	11 987	11 987	13 462	13 462	acres on which used	3	3	3	3
Lime	2 276	2 276	1 109	1 109	Weeds or grass in crops	267	267	318	318
farms	101	101	253	253	farms	54 473	54 473	41 326	41 326
acres on which used	5 089	5 089	7 722	7 722	acres on which used	359	359	164	164
tons	13 790	13 790	23 009	23 009	Weeds or brush in pasture	7	7	13	13
\$1,000	84	84	98	98	farms	53	53	204	204
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	acres on which used	(Z)	(Z)	(Z)	(Z)
Insects on hay crops	10	10	3	3	Weeds on all other land	18	18	(NA)	(NA)
farms	198	198	145	145	farms	162	162	(NA)	(NA)
acres on which used	1	1	1	1	acres on which used	1	1	(NA)	(NA)
Insects on other crops	90	90	132	132	Chemicals for defoliation or for growth control	—	—	—	—
farms	13 483	13 483	15 575	15 575	of crops or thinning of fruit	3	3	4	4
acres on which used	88	88	30	30	farms	9	9	199	199
Nematodes in crops	—	—	7	7	acres on which used	(Z)	(Z)	1	1
farms	—	—	816	816	Insect control on livestock and poultry	30	30	95	95
acres on which used	—	—	2	2	farms	3	3	6	6
\$1,000	—	—	—	—	Other chemicals (see text)	68	68	(NA)	(NA)
	—	—	—	—	farms	36	36	(NA)	(NA)
	—	—	—	—	\$1,000	—	—	—	—

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	1	0.2	—	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms	—	—	—	—	Self-propelled sprinkler systems	—	—	(NA)	(NA)
Total land irrigated	1	1.0	—	—	Other sprinkler systems	—	—	(NA)	(NA)
Average per farm	1	1.0	—	—	acres	—	—	(NA)	(NA)
Cropland irrigated	1	1	—	—	Land in irrigated farms	5	—	—	—
Harvested cropland irrigated	1	1	—	—	Cropland	1	—	—	—
acres	1	1	—	—	Harvested cropland	1	—	—	—
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	(X)
Other cropland irrigated	—	—	(NA)	(NA)	between 1970 and 1973	—	—	(X)	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	—	—	(X)	(X)
farms	—	—	—	—	Farms with artificial drainage	44	66	66	66
acres	—	—	—	—	Proportion of farms	6.9	9.5	9.5	9.5
Estimated quantity of irrigation water applied	(Z)	(Z)	—	—	Land in farms with drainage	17 687	27 533	27 533	27 533
Average per acre irrigated	0.2	0.2	—	—	Land drained	5 507	8 521	8 521	8 521
Land irrigated by—	—	—	—	—	Average per farm	125.2	129.1	129.1	129.1
Furrows or ditches	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
farms	—	—	(NA)	(NA)	tanks	235	(NA)	(NA)	(NA)
acres	—	—	(NA)	(NA)	number	529	(NA)	(NA)	(NA)
	—	—	—	—	acres	423	(NA)	(NA)	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Total operator debt	Secured by real estate		Not secured by real estate
		Total	Not secured by real estate	
Farms with debt owed by farm operator (see text)	202	166	118	118
\$1,000	7 166	5 209	1 956	1 956
Farms by size of debt owed:	31	24	37	37
Under \$5,000	29	26	21	21
\$5,000 to \$9,999	68	53	36	36
\$10,000 to \$29,999	20	26	19	19
\$30,000 to \$49,999	54	37	5	5
\$50,000 and over	—	—	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	30	24	40	36	200	209	147	30	36	105	
150 days or more	36	289	56	756	47	209	287	200	47	40	
25 to 149 days	105	15	479	(NA)	40	11	575	40	56	479	
Less than 25 days	5	—	(NA)	—	3	—	—	—	—	—	
Total contract labor	—	—	—	—	—	—	—	—	—	—	
Farms reporting number of contract workers furnished by contractor	1	(NA)	2	(NA)	1	(NA)	—	—	—	—	
	—	—	—	—	—	—	Farms with—	—	—	—	
	—	—	—	—	—	—	1 worker	56	22	25	31
	—	—	—	—	—	—	2 workers	14	6	4	11
	—	—	—	—	—	—	3 or 4 workers	37	2	7	29
	—	—	—	—	—	—	5 to 9 workers	31	—	—	26
	—	—	—	—	—	—	10 workers and over	9	—	—	8

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	840	1 038	704	780	Grain and bean combines, self-propelled.....	269	227	262	219
..... farms.....	23 612	11 625	22 465	10 636	..... farms.....	278	240	271	232
..... \$1,000.....	28 109	11 199	31 910	13 635	..... number.....	86	128	86	126
Average per farm.....					..... mfd in last 5 years, number.....				
Farms by value group:					Corn heads for combines.....	261	546	256	213
\$1 to \$999.....	5	27	5	167	..... farms.....	274	644	269	222
\$1,000 to \$4,999.....	113	325	61	195	..... number.....	95	274	95	139
\$5,000 to \$9,999.....	145	241	94	195	..... mfd in last 5 years, number.....				
\$10,000 to \$19,999.....	153	247	127	236	Other cornpickers and picker-shellers.....	255		242	373
\$20,000 to \$29,999.....	141		137	85	..... farms.....	263		250	387
\$30,000 to \$49,999.....	144		141	75	..... number.....	26		26	129
\$50,000 to \$69,999.....	71	188	71		..... mfd in last 5 years, number.....				
\$70,000 and over.....	68		68	22	Mower conditioners.....	154	(NA)	136	(NA)
					..... farms.....	161	(NA)	143	(NA)
					..... number.....	48	(NA)	43	(NA)
					..... mfd in last 5 years, number.....				
Selected Machinery and Equipment									
Automobiles.....	754	912	639	693	Pickup balers.....	353	376	328	350
..... farms.....	1 070	1 243	929	946	..... farms.....	365	392	339	366
..... number.....	642	810	564	638	..... number.....	47	118	46	114
..... mfd in last 5 years, number.....	716	779	612	635	..... mfd in last 5 years, number.....				
Motor trucks, including pickups.....	1 020	985	906	834	Windrowers, pull and self-propelled.....	69	(NA)	63	52
..... farms.....	433	483	384	387	..... farms.....	72	(NA)	66	55
..... number.....	775	949	663	735	..... number.....	24	(NA)	21	23
..... mfd in last 5 years, number.....	2 205	2 394	2 038	2 033	..... mfd in last 5 years, number.....				
Wheel tractors.....	346	700	334	617	Field forage harvesters, shear bar or flywheel type.....	84	(NA)	82	75
..... farms.....	41		37	40	..... farms.....	89	(NA)	87	79
..... number.....	46		42	50	..... number.....	15	(NA)	15	28
..... mfd in last 5 years, number.....	4		4	10	..... mfd in last 5 years, number.....				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974...	667	(X)	566	(X)	654	(X)	563	(X)	16 025
Any cattle, hogs, or sheep.....1974...	621	(X)	533	(X)	633	(X)	548	(X)	15 065
.....1969.....	767	(X)	622	(X)	759	(X)	639	(X)	(NA)
Cattle and calves.....1974...	495	26 227	414	25 275	468	16 038	407	15 711	4 997
.....1969.....	553	29 546	461	28 652	539	21 994	470	21 557	5 327
Farms with—									
1 to 4.....1974...	36	103	18	46	75	178	50	128	37
5 to 9.....1974...	44	269	22	139	91	618	64	455	120
10 to 19.....1974...	74	1 012	49	677	104	1 485	97	1 411	379
20 to 49.....1974...	171	5 459	155	5 029	122	3 676	120	3 636	978
50 to 99.....1974...	96	6 392	96	6 392	49	3 439	49	3 439	1 053
100 to 199.....1974...	53	7 057	53	7 057	13	1 825	13	1 825	647
200 to 499.....1974...	21	5 935	21	5 935	12	(D)	12	(D)	(D)
500 and over.....1974...	—	—	—	—	2	(D)	2	(D)	(D)
Cows and heifers that had calved.....1974...	394	11 457	333	10 944	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	427	9 970	367	9 609	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974...	367	10 244	315	9 775	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	7 992	314	7 662	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974...	44	1 213	32	1 169	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	92	1 978	82	1 947	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974...	(X)	(X)	(X)	(X)	(NA)	(X)	19	(X)	826
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	66	(X)	775
	Inventory, 1974				Sales, 1974—				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	367	10 244	315	9 775	Cattle sold.....	337	13 499	4 670	
Farms with—					Farms with—				
1 to 4.....	30	93	12	31	1 to 4.....	49	127	38	
5 to 9.....	37	260	27	188	5 to 9.....	59	396	117	
10 to 19.....	111	1 579	90	1 318	10 to 19.....	73	1 040	325	
20 to 49.....	140	4 231	137	4 157	20 to 49.....	90	2 660	835	
50 to 99.....	35	2 315	35	2 315	50 to 99.....	40	2 754	940	
100 to 199.....	13	(D)	13	(D)	100 to 199.....	12	1 705	631	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	12	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	2	(D)	(D)	
Milk cows.....	44	1 213	32	1 169	Calves sold.....	118	2 212	327	
Farms with—					Farms with—				
1 or 2.....	11	13	7	9	1 or 2.....	8	12	2	
3 or 4.....	1	4	1	4	3 or 4.....	10	35	6	
5 to 9.....	14	75	6	35	5 to 9.....	20	148	22	
10 to 19.....	1	15	1	15	10 to 19.....	40	554	89	
20 to 49.....	8	246	8	246	20 to 49.....	32	908	130	
50 to 99.....	7	(D)	7	(D)	50 to 99.....	7	(D)	(D)	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	1	(D)	(D)	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	259	5 200	Cattle fattened on grains and concentrates.....	170	8 138	3 120
.....1974.....	359	8 614	.....1969.....	139	11 495	(NA)
.....1969.....			Farms with—			
Beef heifers.....	240	4 642	1 to 9.....	36	174	61
Milk heifers.....	28	558	10 to 19.....	44	620	211
.....1974.....			20 to 49.....	44	1 367	481
.....1974.....			50 to 99.....	26	1 782	679
.....1974.....			100 to 199.....	11	1 567	614
Steers, steer calves, bulls, and bull calves.....	344	9 131	200 to 499.....	8	(D)	(D)
.....1974.....	417	10 429	500 and over.....	1	(D)	(D)
.....1969.....			.....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.....	346	78 502	326	78 132	378	134 456	357	133 911	9 984
.....1974.....	494	102 418	462	101 817	524	157 837	490	157 101	(NA)
.....1969.....									
Farms with—									
1 to 4.....	10	26	7	20	7	21	6	17	1
5 to 9.....	14	107	11	90	2	13	1	6	(2)
10 to 24.....	23	362	20	313	19	329	12	214	12
25 to 49.....	43	1 476	32	1 178	39	1 339	28	1 011	73
50 to 99.....	44	3 248	44	3 248	37	2 608	36	2 517	180
100 to 199.....	73	10 375	73	10 375	71	10 213	71	10 213	739
200 to 499.....	98	28 551	98	28 551	111	34 219	111	34 219	2 446
500 and over.....	41	34 357	41	34 357	92	85 714	92	85 714	6 532
Feeder pigs sold.....	(X)	(X)	(X)	(X)	57	11 113	51	10 931	265
.....1974.....	(X)	(X)	(X)	(X)	81	11 594	67	11 297	(NA)
.....1969.....									
Sheep and lambs.....	126	3 879	100	3 366	119	3 046	96	2 777	(NA)
.....1974.....	200	6 250	141	5 231	185	6 172	142	5 684	(NA)
.....1969.....									
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	81	2 217	116 131
.....1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	97	(X)	84
.....1974.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2	4	(NA)
.....1974.....	151	779	106	634	28	61	20	48	30
.....1974.....	232	1 039	(NA)	(NA)	34	161	(NA)	(NA)	(NA)
.....1969.....									
Goats.....	(NA)	(NA)	8	17	(NA)	(NA)	—	—	—
.....1974.....	(NA)	(NA)	8	17	(NA)	(NA)	—	—	—
.....1969.....									
Horses and ponies.....	151	779	106	634	28	61	20	48	30
.....1974.....	232	1 039	(NA)	(NA)	34	161	(NA)	(NA)	(NA)
.....1969.....									

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	273	10 685	318	17 231	299	17 140
.....1974.....	401	16 440	449	20 621	425	20 529
.....1969.....	310	67 447	297	9 434	278	9 378
Other hogs and pigs.....	435	85 377	407	10 917	386	10 848
.....1974.....	71	1 386	265	7 797	251	7 762
.....1974.....	91	1 795	385	9 704	375	9 681
.....1969.....	74	185				

¹Pounds 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.....	123	(X)	105	(X)	50	(X)	47	(X)
.....1974.....	(NA)	(X)	148	(X)	(NA)	(X)	72	(X)
.....1969.....	110	17 710	95	17 305	35	16 136	34	12 136
Chickens 3 months old or older.....	190	54 905	141	52 340	76	33 730	68	32 999
.....1974.....	109	16 936	95	16 572	35	16 116	34	12 116
.....1969.....	178	53 730	134	51 545	73	33 160	66	32 599
Hens and pullets of laying age.....								
Farms with—								
1 to 99.....	73	2 176	59	1 812	9	438	9	438
100 to 399.....	25	5 135	25	5 135	19	3 653	19	3 653
400 to 1,599.....	10	(D)	10	(D)	3	2 025	3	2 025
1,600 to 3,199.....	1	(D)	1	(D)	3	(D)	3	6 000
3,200 to 9,999.....	—	—	—	—	1	(D)	—	—
10,000 to 19,999.....	—	—	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	13	512	9	249	10	869	8	817
.....1974.....	4	256	2	250	2	125	1	50
.....1969.....								
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	65	104	62	102
.....1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	98	278
.....1969.....								

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	95	16 572	34	12 116	Turkeys.....1974..	4	48	—	—
.....1969..	134	51 545	66	32 599	.....1969..	4	31	—	—
Hens for table or market egg production.....1974..	95	16 225	34	12 116	Turkeys for slaughter.....1974..	1	25	—	—
Hens for hatching egg production.....1974..	5	347	—	—	.....1969..	1	25	—	—
.....1969..	—	—	—	—	Heavy breed.....1974..	—	—	—	—
Pullets 3 months old or older.....1974..	5	545	—	—	.....1969..	—	—	—	—
.....1969..	2	600	2	215	Light breed.....1974..	3	23	—	—
Roosters and male chickens for breeding.....1974..	12	188	1	20	.....1969..	2	15	—	—
.....1969..	—	—	—	—	Turkey hens for breeding.....1974..	18	(X)	9	(X)
Pullet chicks and pullets under 3 months old.....1974..	—	—	—	—	.....1969..	24	(X)	8	(X)
.....1969..	—	—	—	—	Other poultry.....1974..	—	—	—	—
.....1969..	—	—	—	—	.....1969..	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....1974..	713	764	78 729	70 680	(X)	(X)
.....1969..	5	4	162	75	(X)	(X)
Sorghums for all purposes.....1974..	400	318	24 691	14 904	591 112	520 145
.....1969..	—	—	—	—	—	—
Soybeans for beans (bushels).....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Wheat (bushels).....1974..	44	27	1 959	650	67 958	23 266
.....1969..	340	459	6 730	10 710	(X)	(X)
Other small grains for grain.....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Cotton (bales).....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Tobacco (pounds).....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Irish potatoes (hundredweight).....1974..	—	(NA)	—	(NA)	—	(NA)
.....1969..	—	(NA)	—	(NA)	—	(NA)
Sweetpotatoes (bushels).....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Hay crops (tons, dry).....1974..	513	515	11 363	10 386	30 294	28 901
.....1969..	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale.....1974..	15	40	281	845	(X)	(X)
.....1969..	12	16	268	465	(X)	(X)
Land in orchards.....1974..	5	5	22	6	(X)	(X)
.....1969..	15	(NA)	173	60	(X)	(X)
Berries for sale.....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Other crops.....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels).....1974..	644	686	75 997	67 278	6 401 493	6 685 359	3	2	250	260
.....1969..	67	81	1 893	2 366	24 584	39 458	2	—	48	—
Corn for silage or green chop (tons, green).....1974..	6	4	56	28	(X)	(X)	—	—	—	—
.....1969..	—	—	—	—	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed.....1974..	1	1	100	10	3 000	300	—	—	—	—
.....1969..	2	(NA)	52	62	(X)	(X)	—	(NA)	—	—
Sorghums for grain (bushels).....1974..	—	—	—	—	—	—	—	—	—	—
.....1969..	346	326	7 445	6 774	20 820	20 860	—	—	—	—
Sorghums for silage, fodder, hay, etc.....1974..	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	—	—	—
Alfalfa hay (tons, dry).....1974..	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
	Farms		Quantity	Farms		Total		Dry		Liquid	
	1974	1969		1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	358	15 166	(X)	—	—	16	451	16	67	3	18
.....1969..	445	17 985	(X)	—	—	27	739	27	92	—	—
Improved pasture.....1974..	58	4 990	(X)	—	—	4	600	4	34	1	20
.....1969..	81	4 441	(X)	—	—	8	280	8	35	—	—
Corn for all purposes.....1974..	653	77 946	(X)	5	298	491	67 747	430	8 098	337	5 082
.....1969..	688	69 672	(X)	2	260	538	59 189	485	7 424	367	4 306
Sorghums for all purposes.....1974..	3	152	(X)	—	—	2	52	2	8	1	3
.....1969..	3	72	(X)	—	—	2	60	2	10	2	2
Wheat (bushels).....1974..	43	1 954	67 929	—	—	13	1 341	11	201	2	16
.....1969..	24	645	23 056	2	65	8	281	(NA)	31	(NA)	—
Oats (bushels).....1974..	308	6 219	308 904	—	—	38	865	37	100	1	1
.....1969..	419	10 094	555 506	1	27	60	1 418	(NA)	150	(NA)	11
Barley (bushels).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	1	10	300	—	—	—	—	—	—	—	—
Rye (bushels).....1974..	6	202	2 440	—	—	1	40	(NA)	—	(NA)	—
.....1969..	3	112	1 510	—	—	—	—	(NA)	1	2	—
Other small grains for grain.....1974..	3	55	(X)	—	—	—	—	(NA)	—	(NA)	—
.....1969..	383	24 446	588 745	2	40	73	4 459	67	424	8	69
Soybeans for beans (bushels).....1974..	281	14 389	505 914	2	61	61	3 097	(NA)	319	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974..	433	10 532	28 644	—	—	30	872	30	117	4	13
.....1969..	420	9 499	26 888	—	—	17	477	17	72	—	—
Field seed crops.....1974..	6	83	(X)	—	—	—	—	—	—	—	—
.....1969..	4	47	(X)	—	—	1	23	1	6	—	—
Cotton (bales).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	11	2	74	—	—	2	1	(NA)	(Z)	(NA)	(Z)
Vegetables, sweet corn, or melons for sale.....1974..	12	276	(X)	1	3	9	227	8	61	3	23
.....1969..	28	802	(X)	1	8	24	744	21	247	6	57
Land in orchards.....1974..	10	261	(X)	—	—	3	150	3	12	—	—
.....1969..	12	453	(X)	—	—	11	453	11	85	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	2	20	(X)	1	4	1	14	1	6	-	-
1969	1	5	(X)	-	-	1	5	1	1	-	-
Nursery and greenhouse products	5	11	(X)	-	-	1	(Z)	1	(Z)	-	-
1974	2	10	(X)	-	-	1	(Z)	1	(Z)	-	-
1969	1	74	(X)	-	-	-	-	-	-	-	-
Other crops	1	74	(X)	-	-	-	-	-	-	-	-

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime	630	677	Sprays, dusts, granules, fumigants, etc. to control—Con.		
\$1,000	3 657	1 520	Diseases in crops and orchards	8	21
Commercial fertilizer	555	584	acres on which used	2 499	1 193
acres on which used	76 943	66 826	\$1,000	30	16
tons	14 401	12 879	Weeds or grass in crops	383	443
\$1,000	2 711	1 044	acres on which used	60 193	49 640
Lime	63	165	\$1,000	565	230
acres on which used	3 763	7 764	Weeds or brush in pasture	14	28
tons	10 106	19 581	acres on which used	318	603
\$1,000	38	60	\$1,000	1	2
Sprays, dusts, granules, fumigants, etc. to control—			Weeds on all other land	48	(NA)
Insects on hay crops	21	3	acres on which used	261	(NA)
acres on which used	560	20	\$1,000	2	(NA)
\$1,000	5	(Z)	Chemicals for defoliation or for growth control		
Insects on other crops	245	317	of crops or thinning of fruit	3	8
acres on which used	42 848	39 130	acres on which used	65	283
\$1,000	237	140	\$1,000	1	1
Nematodes in crops	2	7	Insect control on livestock and poultry	63	191
acres on which used	98	604	\$1,000	5	21
\$1,000	1	2	Other chemicals (see text)	80	(NA)
			\$1,000	61	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Farms irrigated in census year	6	7	Land irrigated by—Continued		
Proportion of farms	0.8	0.8	Self-propelled sprinkler systems	5	(NA)
Total land irrigated	345	420	acres	338	(NA)
Average per farm	57.5	60.0	Other sprinkler systems	1	(NA)
Cropland irrigated	6	7	acres	7	(NA)
Harvested cropland irrigated	345	420	Land in irrigated farms	2 783	2 834
acres	6	7	Cropland	2 160	2 452
Cropland pasture irrigated	345	420	Harvested cropland	1 839	1 835
acres	-	-	Farms not irrigated in 1974 but irrigated		
Other cropland irrigated	-	(NA)	between 1970 and 1973	2	(X)
Pasture irrigated, other than cropland pasture	-	-	acres irrigated in most recent year	300	(X)
Estimated quantity of irrigation water applied	79	145	Farms with artificial drainage	205	207
Average per acre irrigated	0.2	0.3	Proportion of farms	27.2	26.1
Land irrigated by—			Land in farms with drainage	74 109	61 993
Furrows or ditches	-	(NA)	Land drained	35 259	30 394
acres	-	(NA)	Average per farm	172.0	146.8
			Artificial ponds, pits, reservoirs, and earthen		
			tanks	98	(NA)
			number	162	(NA)
			acres	162	(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)	273	198	169
\$1,000	11 223	7 209	4 014
Farms by size of debt owed:			
Under \$5,000	43	22	46
\$5,000 to \$9,999	26	14	24
\$10,000 to \$29,999	86	89	53
\$30,000 to \$49,999	48	31	24
\$50,000 and over	70	42	22

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more	58	62	98	91	446	575	247	58	59	170
25 to 149 days	59	353	225	1 333	191	67	704	446	191	67
Less than 25 days	170	-	1 147	(NA)	67	169	1 470	98	225	1 147
Total contract labor	12	29	(NA)	(NA)	64					
Farms reporting number of contract workers furnished by contractor	7	(NA)	61	(NA)	60	(NA)				
Farms with—										
1 worker							80	40	32	42
2 workers							33	10	7	22
3 or 4 workers							41	5	11	31
5 to 9 workers							61	2	3	52
10 workers and over							32	1	6	23

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All farms	1 490	1 662	1 297	1 267	Land in Farms According to Use	1 438	1 554	1 262	1 232	
Land in farms	312 538	314 771	304 022	296 604		Total cropland	263 567	264 241	258 552	251 554
Average size of farm	210	189	234	234		Harvested cropland	1 362	1 474	1 250	1 206
Approximate land area	430 592	430 592	430 592	430 592		Farms by acres harvested:				
Proportion in farms	72.6	73.1	70.6	68.9		1 to 9 acres	91	87	27	
Value of land and buildings	260 648	157 790	251 732	145 952		10 to 19 acres	69	77	31	154
Average per farm	174 931	94 939	194 088	115 195		20 to 29 acres	49	76	42	
Average per acre	834	501	828	492		30 to 49 acres	92	157	89	
Farms by size:						50 to 99 acres	285	327	285	304
1 to 9 acres	73	108	30	34		100 to 199 acres	354	364	354	362
10 to 49 acres	225	236	113	49		200 to 499 acres	329	341	329	341
50 to 69 acres	78	91	71	46		500 to 999 acres	83	41	83	41
70 to 99 acres	167	181	154	133		1,000 acres and over	10	4	10	4
100 to 139 acres	185	233	181	208		Cropland used only for pasture or grazing	478	584	371	479
140 to 179 acres	152	165	151	159		Other cropland (see text)	12 845	14 424	9 681	13 179
180 to 219 acres	118	143	113	137		Total cropland	340	999	317	(NA)
220 to 259 acres	90	84	85	83		Total woodland	10 500	35 067	9 715	30 343
260 to 499 acres	266	311	263	309	Other land (see text)	605	710	537	570	
500 to 999 acres	120	101	120	100	Irrigated land	21 692	23 451	20 364	21 082	
1,000 to 1,999 acres	14	8	14	8	Other land (see text)	1 147	1 313	1 016	(NA)	
2,000 acres and over	2	1	2	1	Land in houselots, barnlots, ponds, roads, wasteland, etc.	27 279	27 079	25 106	23 968	
					Other cropland	26	13	25	13	
					Woodland not pastured	882	270	871	270	
					Woodland pastured					
					Other land					
					Pastureland and rangeland, other than cropland and woodland pasture					
					Improved pastureland and rangeland					
					Unimproved pastureland and rangeland					

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All farm operators	1 490	1 662	1 297	1 267	Farms by type of organization—Con.	(NA)	(NA)	96	153	
Land in farms	312 538	314 771	304 022	296 604		Partnership	(NA)	(NA)	36 790	48 178
Harvested cropland	240 222	214 750	239 156	208 032		Land in farms	(NA)	(NA)	12	11
Farms by tenure of farm operator:						Corporation	(NA)	(NA)	6 206	4 026
Full owners	679	750	534	454		Land in farms	(NA)	(NA)	—	6
Land in farms	74 922	77 691	68 551	65 730		Other	(NA)	(NA)	—	1 599
Harvested cropland	47 593	42 551	46 804	38 594						
Part owners	487	498	471	463		Farm operators by age group:²				
Land in farms	170 009	150 225	169 070	147 496		Under 25 years	39	30	37	21
Harvested cropland	137 993	108 435	137 832	107 326		25 to 34 years	134	183	108	140
Tenants	324	414	292	350		35 to 44 years	260	343	205	262
Land in farms	67 607	86 855	66 401	83 378		45 to 54 years	386	446	354	367
Harvested cropland	54 636	63 764	54 520	62 112		55 to 64 years	419	431	372	322
Percent of tenancy	21.7	24.9	22.5	27.6	65 years and over	240	229	209	155	
					Average age	51.8	50.3	52.1	49.8	
					Farm operators by place of residence:²					
Black and other races, see text—					On farm operated	1 003	1 227	915	1 022	
Farm operators by tenure:¹					On another farm	45		36		
All farm operators	13	(NA)	9	1	In a rural area, not on a farm	47	270	39	139	
Land in farms	694	(NA)	642	79	In a city, town, or urban area	111		96		
Harvested cropland	476	(NA)	432	32	Farm operators reporting days of work off farm:²					
Full owners	8	(NA)	8	1	None	544	(NA)	510	(NA)	
Land in farms	640	(NA)	640	79	1 to 49 days	65	165	60	133	
Harvested cropland	432	(NA)	432	32	50 to 99 days	34	50	27	45	
Part owners	4	(NA)	—	—	100 to 149 days	51		49		
Land in farms	52	(NA)	—	—	150 to 199 days	59	126	46	87	
Harvested cropland	44	(NA)	—	—	200 days and over	413	523	301	290	
Tenants	1	(NA)	1	—	Farm operators by principal occupation:²					
Land in farms	2	(NA)	2	—	Farming	1 020	(NA)	972	(NA)	
Harvested cropland	—	(NA)	—	—	Other	458	(NA)	313	(NA)	
Percent of tenancy	7.7	(NA)	11.1	—	Farm operators reporting utilization of futures market	(NA)	(NA)	45	(NA)	
Farms by type of organization:					Farm operators reporting agricultural contracts	(NA)	(NA)	100	(NA)	
Individual or family	(NA)	(NA)	1 189	1 097						
Land in farms	(NA)	(NA)	261 026	242 801						

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	1 460	1 611	1 281	1 252	Grain and bean combines, self-propelled	782	736	776	708
\$1,000--	43 631	20 486	42 164	18 964	number	897	785	891	756
dollars--	29 884	12 716	32 915	15 146	mfd in last 5 years, number	228	302	228	294
Farms by value group:					Corn heads for combines	585	890	582	523
\$1 to \$999	14	62	3	280	number	619	1 089	616	536
\$1,000 to \$4,999	156	503	111	291	mfd in last 5 years, number	191	368	191	268
\$5,000 to \$9,999	212	335	131	291	Other cornpickers and picker-shellers	371		356	486
\$10,000 to \$19,999	258	325	231	309	number	386		368	498
\$20,000 to \$29,999	241		228	193	mfd in last 5 years, number	28		28	84
\$30,000 to \$49,999	338		336	136	Mower conditioners	318	(NA)	302	(NA)
\$50,000 to \$69,999	117	386	117		number	344	(NA)	326	(NA)
\$70,000 and over	124		124	43	mfd in last 5 years, number	63	(NA)	61	(NA)
Selected Machinery and Equipment									
Automobiles	1 282	1 364	1 149	1 116	Pickup balers	494	476	478	446
number	1 745	1 768	1 575	1 466	number	501	478	485	448
mfd in last 5 years, number	971	1 048	880	877	mfd in last 5 years, number	61	123	60	118
Motor trucks, including pickups	1 328	1 411	1 179	1 143	Windrowers, pull and self-propelled	96	(NA)	91	76
number	2 100	1 989	1 934	1 696	number	99	(NA)	94	76
mfd in last 5 years, number	651	758	577	622	mfd in last 5 years, number	28	(NA)	27	29
Wheel tractors	1 355	1 462	1 219	1 182	Field forage harvesters, shear bar or flywheel type	211	(NA)	200	138
number	3 844	3 746	3 661	3 245	number	218	(NA)	206	141
mfd in last 5 years, number	670	962	662	862	mfd in last 5 years, number	97	(NA)	97	52
Crawler tractors	50		46	60					
number	57		52	74					
mfd in last 5 years, number	3		3	9					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	913	(X)	793	(X)	878	(X)	766	(X)	12 387
Any cattle, hogs, or sheep	842	(X)	733	(X)	834	(X)	731	(X)	8 537
1969	1 005	(X)	862	(X)	1 028	(X)	878	(X)	(NA)
Cattle and calves	632	20 982	555	20 094	570	10 103	509	9 815	2 869
1969	746	23 635	646	22 521	743	16 950	654	16 380	3 574
Farms with--									
1 to 4	87	237	61	165	144	389	107	272	77
5 to 9	88	621	72	505	149	1 007	127	866	267
10 to 19	148	2 094	130	1 847	140	1 787	138	1 757	500
20 to 49	181	5 432	165	5 029	90	2 588	90	2 588	667
50 to 99	83	5 622	82	5 572	38	2 657	38	2 657	774
100 to 199	39	5 308	39	5 308	6	908	6	908	284
200 to 499	6	1 668	6	1 668	3	767	3	767	301
500 and over	--	--	--	--	--	--	--	--	--
Cows and heifers that had calved	475	8 204	415	7 705	(NA)	(NA)	(NA)	(NA)	(NA)
1969	522	7 743	457	7 306	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	387	5 112	334	4 651	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	4 949	356	4 551	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	130	3 092	109	3 054	(NA)	(NA)	(NA)	(NA)	(NA)
1969	164	2 794	151	2 755	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	80	(X)	2 200
1969	(X)	(X)	(X)	(X)	(NA)	(X)	113	(X)	1 270
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974--				
					Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	387	5 112	334	4 651	Cattle sold	460	8 215		2 701
Farms with--					Farms with--				
1 to 4	107	254	84	205	1 to 4	110	272		85
5 to 9	96	655	81	546	5 to 9	133	910		307
10 to 19	98	1 264	92	1 171	10 to 19	111	1 428		456
20 to 49	74	2 055	65	1 845	20 to 49	65	1 806		580
50 to 99	11	(D)	11	(D)	50 to 99	32	2 155		692
100 to 199	1	(D)	1	(D)	100 to 199	6	887		283
200 to 499	--	--	--	--	200 to 499	3	757		299
500 and over	--	--	--	--	500 and over	--	--		--
Milk cows	130	3 092	109	3 054	Calves sold	159	1 600		168
Farms with--					Farms with--				
1 or 2	45	67	26	36	1 or 2	43	61		8
3 or 4	14	47	12	40	3 or 4	22	75		11
5 to 9	4	30	4	30	5 to 9	33	221		26
10 to 19	12	164	12	164	10 to 19	38	465		53
20 to 49	30	978	30	978	20 to 49	20	582		57
50 to 99	23	1 474	23	1 474	50 to 99	3	196		14
100 to 199	1	(D)	1	(D)	100 to 199	--	--		--
200 to 499	1	(D)	1	(D)	200 to 499	--	--		--
500 and over	--	--	--	--	500 and over	--	--		--

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	328	4 652	Cattle fattened on grains and concentrates	288	5 377	1 901
1969.....	467	7 057		1969.....	285	8 539	(NA)
Beef heifers	266	2 766	Farms with—	146	690	234
Milk heifers	81	1 886	1 to 9	78	984	322
Steers, steer calves, bulls, and bull calves	477	7 737	10 to 19	38	1 099	396
1969.....	558	8 158	20 to 49	20	1 366	492
			50 to 99	3	481	159
			100 to 199	3	757	299
			200 to 499	—	—	—
			500 and over	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	491	48 176	438	47 331	524	77 568	475	76 945	5 643
1969.....	615	48 056	552	46 937	659	81 497	586	80 034	(NA)
Farms with—									
1 to 4	56	148	33	97	27	71	12	31	3
5 to 9	37	242	31	201	27	198	22	163	11
10 to 24	98	1 509	87	1 355	106	1 775	80	1 371	107
25 to 49	67	2 284	62	2 125	84	2 976	83	2 951	197
50 to 99	100	6 738	92	6 298	89	6 137	87	6 018	428
100 to 199	63	7 752	63	7 752	70	9 624	70	9 624	707
200 to 499	56	16 782	56	16 782	87	24 738	87	24 738	1 840
500 and over	14	12 721	14	12 721	34	32 049	34	32 049	2 351
Feeder pigs sold	(X)	(X)	(X)	(X)	78	7 941	63	7 649	180
1969.....	(X)	(X)	(X)	(X)	105	12 104	85	11 598	(NA)
Sheep and lambs	55	1 589	40	1 039	48	1 009	35	713	(NA)
1969.....	87	1 973	77	1 798	71	1 425	61	1 294	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	31	789	16 400
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	39	(X)	24
Goats	(NA)	(NA)	1	3	(NA)	(NA)	1	2	(2)
1969.....	(NA)	(NA)	6	14	(NA)	(NA)	2	4	(NA)
Horses and ponies	133	449	91	347	16	65	10	54	47
1969.....	163	854	(NA)	(NA)	15	48	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	313	5 571	Litters of pigs farrowed between—			
1969.....	424	6 482	December 1 of preceding year and November 30 ..			
Other hogs and pigs	414	41 760	1969.....			
1969.....	524	40 455	December 1 of preceding year and May 31			
Lambs under 1 year old	32	425	1969.....			
Ewes 1 year old or older	35	532	June 1 and November 30			
Rams and wethers	34	82	1969.....			
			386	9 163	343	8 990
			495	8 536	447	8 344
			363	4 707	333	4 601
			456	4 302	418	4 217
			327	4 456	299	4 389
			451	4 234	407	4 127

¹Pounds 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	278	(X)	228	(X)	112	(X)	105	(X)
1969.....	(NA)	(X)	391	(X)	(NA)	(X)	210	(X)
Chickens 3 months old or older	275	156 434	225	153 474	102	116 268	96	115 799
1969.....	458	284 073	381	277 793	223	237 986	206	236 323
Hens and pullets of laying age	268	152 593	220	149 797	101	65 612	95	65 143
1969.....	444	221 487	374	216 151	217	105 823	204	104 611
Farms with—								
1 to 99	148	5 148	109	3 883	41	1 811	37	1 648
100 to 399	81	14 845	72	13 314	36	6 932	34	6 626
400 to 1,599	26	16 700	26	16 700	16	13 459	16	13 459
1,600 to 3,199	7	17 100	7	17 100	5	11 110	5	11 110
3,200 to 9,999	4	(D)	4	(D)	2	(D)	2	(D)
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999	1	(D)	1	(D)	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens ..	14	1 552	13	1 302	3	380	2	300
1969.....	2	160	2	160	2	128	2	128
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	189	1 609	160	1 600
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	308	1 541

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	220	149 797	95	65 143	Turkeys.....	4	110	2	(D)
.....1969.....	374	216 151	204	104 611	.....1969.....	1	2	2	(D)
Hens for table or market egg production.....	219	149 172	94	64 773	Turkeys for slaughter.....	4	110	2	(D)
.....1974.....	3	625	2	370	.....1974.....	4	110	2	(D)
Hens for hatching egg production.....					.....1969.....				
.....1974.....					Light breed.....				
Pullets 3 months old or older.....	7	3 018	2	(D)	.....1974.....				
.....1969.....	18	61 220	4	131 616	Turkey hens for breeding.....				
.....1974.....	29	659	3	(D)	.....1969.....				
Roosters and male chickens for breeding.....	4	28 305			Other poultry.....	20	(X)	13	(X)
.....1974.....					.....1969.....	47	(X)	10	(X)
Pullet chicks and pullets under 3 months old.....									

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 036	1 220	66 906	69 196	(X)	(X)
Sorghums for all purposes.....	62	17	1 727	337	(X)	(X)
Soybeans for beans (bushels).....	1 175	1 215	101 609	84 760	2 940 207	2 563 887
Peanuts for nuts (pounds).....						
Wheat (bushels).....	1 120	1 254	61 788	45 981	2 089 554	1 682 152
Other small grains for grain.....	49	154	467	1 589	(X)	(X)
Cotton (bales).....						
Tobacco (pounds).....						
Irish potatoes (hundredweight).....	22	(NA)	11	(NA)	750	(NA)
Sweetpotatoes (bushels).....	7	(NA)	11	(NA)	1 512	(NA)
Hay crops (tons, dry).....	543	645	10 575	11 105	24 271	28 987
Vegetables, sweet corn, or melons for sale.....	46	49	1 119	794	(X)	(X)
Land in orchards.....	22	28	1 125	1 664	(X)	(X)
Berries for sale.....	17	22	49	45	(X)	(X)
Other crops.....	181	(NA)	2 888	4 112	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	982	1 065	63 939	65 850	5 059 833	5 120 864	3		70	
Corn for silage or green chop (tons, green).....	119	134	2 629	1 764	31 378	22 393	1	1	15	30
Corn for dry fodder, hogged or grazed.....	6	10	87	158	(X)	(X)				
Sorghums for grain (bushels).....	55	12	1 594	310	50 810	20 150				
Sorghums for silage, fodder, hay, etc.....	14	(NA)	133	27	(X)	(X)		(NA)		
Alfalfa hay (tons, dry).....	254	399	3 637	5 784	10 558	18 931	1		100	

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	371	9 681	(X)	1	25	30	651	28	73	2	2
.....1969.....	479	13 179	(X)	1	4	59	865	58	154	1	3
Improved pasture.....	144	4 847	(X)	1	1	8	139	8	17		
.....1969.....	166	5 762	(X)			36	2 612	35	347	1	3
Corn for all purposes.....	991	66 655	(X)	4	85	802	59 591	737	8 001	382	3 312
.....1974.....	1 073	67 722	(X)	1	30	851	56 657	813	8 165	296	2 460
.....1969.....	62	1 337	(X)			34	1 199	23	67	22	115
Sorghums for all purposes.....	17					8	254	8	27	5	16
.....1974.....	1 083	61 478	2 079 993	2	20	750	46 400	707	5 025	61	672
.....1969.....	1 100	44 209	1 629 015			889	37 481	(NA)	3 663	(NA)	284
Oats (bushels).....	29	145	4 280			7	26	7	2		
.....1969.....	69	648	26 838	1	22	14	180	(NA)	17	(NA)	
Barley (bushels).....	21	257	10 555			11	164	11	16		
.....1969.....	79	837	33 043			39	463	(NA)	43	(NA)	3
Rye (bushels).....	2	2	48								
.....1969.....	6	24	960			6	22	(NA)	4	(NA)	
Other small grains for grain.....	2	60	(X)								
.....1974.....	1 141	101 461	2 936 691	4	78	265	20 805	240	1 907	26	207
.....1969.....	1 049	81 946	2 489 941			189	10 897	(NA)	964	(NA)	63
Peanuts for nuts (pounds).....											
.....1974.....											
.....1969.....											
Hay crops (tons, dry).....	497	10 246	23 546	1	100	49	1 374	48	209	2	4
.....1969.....	571	10 479	27 633			41	923	38	125	4	9
Field seed crops.....	147	2 637	(X)								
.....1969.....	224	3 850	(X)			2	22	2	9	1	1
Cotton (bales).....											
.....1974.....								(NA)		(NA)	
.....1969.....											
Tobacco (pounds).....											
.....1974.....											
.....1969.....											
Irish potatoes (hundredweight).....	19	11	729			3	2	(NA)		(NA)	
.....1974.....	60	37	4 097	4	2	18	21	3	1		
.....1969.....								(NA)	8	(NA)	
Vegetables, sweet corn, or melons for sale.....	39	1 104	(X)	11	522	27	870	24	193	5	18
.....1969.....	43	786	(X)	5	117	27	662	25	186	11	45
Land in orchards.....	17	1 114	(X)	1	4	5	961	5	59		
.....1974.....	15	1 645	(X)	1	75	9	454	9	76		
.....1969.....											

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	12	44	(X)	1	13	6	34	5	4	1	1
1969	20	44	(X)	3	10	5	18	5	3	—	—
Nursery and greenhouse products	19	127	(X)	6	25	12	83	12	31	2	2
1974	13	152	(X)	3	3	5	31	5	13	—	—
1969	9	121	(X)	—	—	2	7	2	1	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime	farms 1 105	1 140	Sprays, dusts, granules, fumigants, etc. to control—Con.		
\$1,000	5 022	1 986	Diseases in crops and orchards	farms 20	23
Commercial fertilizer	farms 1 056	1 063	acres on which used	\$1,000 2 120	2 955
acres on which used	132 409	111 591	Weeds or grass in crops	farms 64	35
tons	19 954	16 697	acres on which used	\$1,000 116 022	85 811
\$1,000	3 683	1 363	Weeds or brush in pasture	farms 901	376
Lime	farms 173	240	acres on which used	\$1,000 7	33
acres on which used	5 585	5 613	Weeds on all other land	farms 199	541
tons	16 519	16 384	acres on which used	\$1,000 1	3
\$1,000	69	56	Sprays, dusts, granules, fumigants, etc. to control—	farms 40	(NA)
Insects on hay crops	farms 120	52	of crops or thinning of fruit	farms 106	(NA)
acres on which used	1 783	1 145	acres on which used	\$1,000 1	(NA)
\$1,000	10	4	Chemicals for defoliation or for growth control	farms 8	8
Insects on other crops	farms 305	348	of crops or thinning of fruit	farms 275	314
acres on which used	34 791	34 707	acres on which used	\$1,000 2	2
\$1,000	197	130	Insect control on livestock and poultry	farms 93	206
Nematodes in crops	farms 8	7	\$1,000	farms 7	10
acres on which used	566	688	Other chemicals (see text)	farms 164	(NA)
\$1,000	4	2	\$1,000	farms 81	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Farms irrigated in census year	farms 25	13	Land irrigated by—Continued		
Proportion of farms	percent 1.9	1.0	Self-propelled sprinkler systems	farms 10	(NA)
Total land irrigated	acres 871	270	acres	222	(NA)
Average per farm	acres 34.8	20.7	Other sprinkler systems	farms 13	(NA)
Cropland irrigated	farms 24	13	acres	548	(NA)
Harvested cropland irrigated	farms 870	270	Land in irrigated farms	acres 7 538	5 041
acres	23	12	Cropland	acres 5 697	3 715
Cropland pasture irrigated	farms 845	266	Harvested cropland	acres 4 746	3 161
acres	1	—	Farms not irrigated in 1974 but irrigated		
Other cropland irrigated	farms 25	4	between 1970 and 1973	farms —	(X)
acres	—	(NA)	acres irrigated in most recent year	farms —	(X)
Pasture irrigated, other than cropland pasture	farms 1	—	Farms with artificial drainage	farms 113	138
acres	1	—	Proportion of farms	percent 8.7	10.8
acres	1	—	Land in farms with drainage	acres 39 924	41 894
Estimated quantity of irrigation water applied	acre-feet 494	130	Land drained	acres 12 308	16 716
Average per acre irrigated	acre-feet 0.6	0.5	Average per farm	acres 108.9	121.1
Land irrigated by—			Artificial ponds, pits, reservoirs, and earthen		
Furrows or ditches	farms —	(NA)	tanks	farms 388	(NA)
acres	—	(NA)	number	774	(NA)
			acres	644	(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 330	230	195
\$1,000	13 077	9 888	3 189
Farms by size of debt owed:			
Under \$5,000	55	13	59
\$5,000 to \$9,999	30	28	31
\$10,000 to \$29,999	108	91	71
\$30,000 to \$49,999	57	37	26
\$50,000 and over	80	61	8

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

Farms	Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—								
150 days or more	81	99	179	228	676	81	131	255
25 to 149 days	131	522	519	2 159	268	676	268	104
Less than 25 days	255	—	1 320	—	104	179	519	1 320
Total contract labor	27	20	(NA)	(NA)	71			
Farms reporting number of contract workers furnished by contractor	11	(NA)	51	(NA)	57	(NA)		
Cash wages paid								
\$1,000						371	81	131
Number of workers						1 048	676	268
Farms with—						2 018	179	519
1 worker						105	47	57
2 workers						78	22	38
3 or 4 workers						87	11	21
5 to 9 workers						54	—	7
10 workers and over						47	1	8

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over.....	22	28	22	28	Crops.....farms.....	454	(NA)
\$40,000 to \$99,999.....	93		93		\$1,000.....	11 109	3 849
\$20,000 to \$39,999.....	82	75	82	75	farms.....	449	363
					\$1,000.....	10 794	3 671
\$10,000 to \$19,999.....	89	107	89	107	Tobacco.....farms.....	—	—
\$5,000 to \$9,999.....	124	108	124	108	\$1,000.....	—	—
\$2,500 to \$4,999.....	84	118	84	118	Cotton and cottonseed.....farms.....	—	—
Under \$2,500 (see text).....	172	261	12	6	\$1,000.....	—	—
\$2,000 to \$2,499.....	32	33	(X)	(X)	Field seeds, hay, forage, and silage.....farms.....	73	69
\$1,500 to \$1,999.....	34	62	(X)	(X)	\$1,000.....	132	68
\$1,000 to \$1,499.....	35	44	(X)	(X)	Other field crops.....farms.....	19	27
Under \$1,000 (see text).....	71	122	(X)	(X)	\$1,000.....	175	107
					Vegetables, sweet corn, and melons.....farms.....	2	4
					\$1,000.....	7	1
					Fruits, nuts, and berries.....farms.....	1	1
					\$1,000.....	1	2
Market value of agricultural products					Livestock, poultry, and their products.....farms.....	305	320
sold.....\$1,000.....	14 002	6 954	13 809	6 674	\$1,000.....	2 638	2 700
Average per form.....dollars.....	21 025	9 977	27 291	15 100	Poultry and poultry products.....farms.....	12	31
					\$1,000.....	141	263
Crops, including hay.....farms.....	514	507	454	(NA)	Doiry products.....farms.....	1	4
\$1,000.....	11 187	4 094	11 109	3 849	\$1,000.....	(D)	23
Nursery and greenhouse products.....farms.....	3		3	5	Cattle and calves.....farms.....	240	(NA)
\$1,000.....	56		56	118	\$1,000.....	1 333	1 217
Forest products.....farms.....	6	9	6	9	Hogs and pigs.....farms.....	144	(NA)
\$1,000.....	7	8	7	8	\$1,000.....	1 094	1 198
Livestock, poultry, and their products.....farms.....	405	465	305	320	Sheep, lambs, and wool.....farms.....	3	
\$1,000.....	2 753	2 852	2 638	2 700	\$1,000.....	2	
Poultry and poultry products.....farms.....	13	(NA)	12	31	Other livestock and livestock products.....farms.....	12	
\$1,000.....	141	(NA)	141	263	\$1,000.....	(D)	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹	270	(NA)	144	(NA)	Total family income from off-farm sources².....farms.....	328
Income from farm-related sources before taxes and expenses ¹.....farms.....	107	(NA)	89	(NA)	\$1,000.....	3 175
\$1,000.....	198	(NA)	182	(NA)	Nonfarm business, excluding farm related.....farms.....	50
Customwork and other agricultural services.....farms.....	39	81	35	73	\$1,000.....	392
\$1,000.....	81	96	69	90	Cash wages, salaries, commissions, and tips.....farms.....	253
Recreational services.....farms.....	1	5	—	5	\$1,000.....	2 463
\$1,000.....	(Z)	3	—	3	Interest, dividends, or royalties.....farms.....	110
Government farm programs.....farms.....	43	293	30	209	\$1,000.....	160
\$1,000.....	19	609	15	532	Federal Social Security, pensions, retirement pay, etc.....farms.....	48
Rent of farmland or from lease or sale of allotments.....farms.....	29	(NA)	28	(NA)	\$1,000.....	151
\$1,000.....	88	(NA)	87	(NA)	Rent income of nonfarm property.....farms.....	13
Other farm-related sources.....farms.....	8	(NA)	8	(NA)	\$1,000.....	8
\$1,000.....	10	(NA)	10	(NA)		
Expenses for farm-related income sources ¹.....farms.....	42	(NA)	34	(NA)		
\$1,000.....	54	(NA)	46	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....farms.....	664	697	506	442	Seeds, bulbs, plants, and trees purchased.....farms.....	453	483	400	368
\$1,000.....	8 416	5 571	8 198	5 214	\$1,000.....	583	270	577	259
Farms with—					Commercial fertilizer purchased.....farms.....	411	463	350	362
\$1 to \$999.....	101	123	15	40	\$1,000.....	1 790	817	1 766	793
\$1,000 to \$1,999.....	87	108	55	36	Other agricultural chemicals purchased.....farms.....	269	(NA)	258	(NA)
\$2,000 to \$2,999.....	67	78	39	89	\$1,000.....	477	270	476	260
\$3,000 to \$4,999.....	64	108	54	89	Lime.....farms.....	(NA)	137	69	106
\$5,000 to \$9,999.....	129	111	127	108	\$1,000.....	(NA)	56	49	51
\$10,000 to \$19,999.....	88		88	99	Gasoline and other petroleum fuel and oil for farm business.....farms.....	644	689	490	440
\$20,000 to \$39,999.....	84		84	54	\$1,000.....	765	481	471	428
\$40,000 to \$59,999.....	25	169	25	16	\$1,000.....	(NA)	(NA)	483	433
\$60,000 and over.....	19		19		Diesel oil.....farms.....	(NA)	(NA)	436	285
Livestock and poultry purchased.....farms.....	186	235	143	161	\$1,000.....	(NA)	(NA)	217	179
\$1,000.....	423	510	389	491	LP gas, butane, and propane.....farms.....	(NA)	(NA)	192	89
Feed for livestock and poultry purchased.....farms.....	367	409	260	271	\$1,000.....	(NA)	(NA)	85	76
\$1,000.....	863	637	803	575	Motor oil, grease, piped gas, kerosene, and fuel oil.....farms.....	(NA)	(NA)	51	17
Commercially mixed formula feeds.....farms.....	297	331	235	241	\$1,000.....	(NA)	(NA)	490	440
\$1,000.....	677	445	653	413	Hired farm labor.....farms.....	153	261	133	204
Feed ingredients.....farms.....	(NA)	(NA)	38	26	\$1,000.....	231	309	228	292
\$1,000.....	(NA)	(NA)	31	15	Contract labor.....farms.....	27	374	24	25
Whole grains.....farms.....	(NA)	(NA)	68	104	\$1,000.....	16	170	15	16
\$1,000.....	(NA)	(NA)	106	130	Machine hire and customwork.....farms.....	269		224	246
Hay, green chop, and silage.....farms.....	(NA)	(NA)	25	48	\$1,000.....	195		187	128
\$1,000.....	(NA)	(NA)	13	16	All other production expenses.....farms.....	628	607	498	440
Animal health costs for livestock and poultry.....farms.....	(NA)	(NA)	141	(NA)	\$1,000.....	3 073	2 107	3 000	1 972
\$1,000.....	(NA)	(NA)	19	(NA)					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms.....	628	673	482	431					
.....\$1,000.....	13 830	7 033	12 777	6 201					
Average per farm.....dollars.....	22 022	10 450	26 509	14 388					
Farms by value group:									
\$1 to \$999.....	4	24	1	123					
\$1,000 to \$4,999.....	109	286	70						
\$5,000 to \$9,999.....	141	145	65	97					
\$10,000 to \$19,999.....	119	100	91	95					
\$20,000 to \$29,999.....	96		96	48					
\$30,000 to \$49,999.....	88	118	88	43					
\$50,000 to \$69,999.....	39		39	25					
\$70,000 and over.....	32		32						
Selected Machinery and Equipment									
Automobiles.....farms.....	500	526	400	369					
.....number.....	659	649	532	464					
.....mfd in last 5 years, number.....	417	422	328	303					
Motor trucks, including pickups.....farms.....	528	561	416	388					
.....number.....	843	775	725	596					
.....mfd in last 5 years, number.....	314	382	232	283					
Wheel tractors.....farms.....	559	607	448	403					
.....number.....	1 114	1 179	992	888					
.....mfd in last 5 years, number.....	215	362	199	289					
Crawler tractors.....farms.....	25		24	28					
.....number.....	26		25	34					
.....mfd in last 5 years, number.....	1		1	9					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....farms.....	228	197	228	182					
.....number.....	243	206	243	191					
.....mfd in last 5 years, number.....	59	108	59	103					
Corn heads for combines.....farms.....	207	285	207	175					
.....number.....	216	389	216	230					
.....mfd in last 5 years, number.....	57	181	57	147					
Other cornpickers and picker-shellers.....farms.....	102	92	92	119					
.....number.....	104	94	94	122					
.....mfd in last 5 years, number.....	18	18	18	28					
Mower conditioners.....farms.....	62	(NA)	55	(NA)					
.....number.....	66	(NA)	59	(NA)					
.....mfd in last 5 years, number.....	21	(NA)	20	(NA)					
Pickup balers.....farms.....	138	117	123	96					
.....number.....	143	118	128	97					
.....mfd in last 5 years, number.....	32	38	32	35					
Windrowers, pull and self-propelled.....farms.....	45	(NA)	40	23					
.....number.....	46	(NA)	40	23					
.....mfd in last 5 years, number.....	13	(NA)	13	13					
Field forage harvesters, shear bar or flywheel type.....farms.....	32	(NA)	31	19					
.....number.....	34	(NA)	33	19					
.....mfd in last 5 years, number.....	11	(NA)	11	5					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	420	(X)	308	(X)	405	(X)	305	(X)	2 638
Any cattle, hags, or sheep.....1974.....	385	(X)	292	(X)	396	(X)	299	(X)	2 429
.....1969.....	453	(X)	312	(X)	457	(X)	316	(X)	(NA)
Cattle and calves.....1974.....	326	14 576	244	13 099	315	5 498	240	5 040	1 333
.....1969.....	363	14 175	251	12 335	360	7 553	253	6 789	1 217
Farms with—									
1 to 4.....1974.....	14	27	12	19	82	181	48	94	22
5 to 9.....1974.....	35	243	20	133	87	581	60	385	93
10 to 19.....1974.....	80	1 122	40	591	73	1 004	59	829	220
20 to 49.....1974.....	100	3 201	78	2 554	44	1 142	44	1 142	302
50 to 99.....1974.....	70	4 541	67	4 360	23	1 557	23	1 557	377
100 to 199.....1974.....	16	2 234	16	2 234	5	(D)	5	(D)	(D)
200 to 499.....1974.....	10	(D)	10	(D)	1	(D)	1	(D)	(D)
500 and over.....1974.....	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved.....1974.....	277	7 339	211	6 538	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	319	6 566	229	5 700	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	276	7 278	210	6 488	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	6 471	227	5 616	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	21	61	11	50	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	25	95	21	84	(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)	4	(X)	23
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974—Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	276	7 278	210	6 488	Cattle sold.....	195	3 969	1 202	
Farms with—									
1 to 4.....	25	72	14	32	1 to 4.....	52	91	27	
5 to 9.....	41	283	28	196	5 to 9.....	38	244	74	
10 to 19.....	88	1 144	56	743	10 to 19.....	49	708	208	
20 to 49.....	85	2 476	75	2 214	20 to 49.....	34	890	280	
50 to 99.....	30	2 006	30	2 006	50 to 99.....	17	1 193	335	
100 to 199.....	4	508	4	508	100 to 199.....	4	(D)	(D)	
200 to 499.....	3	789	3	789	200 to 499.....	1	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	21	61	11	50	Calves sold.....	85	1 071	131	
Farms with—									
1 or 2.....	19	28	9	17	1 or 2.....	18	21	2	
3 or 4.....	1	3	1	3	3 or 4.....	10	34	5	
5 to 9.....	—	—	—	—	5 to 9.....	24	150	24	
10 to 19.....	—	—	—	—	10 to 19.....	15	198	27	
20 to 49.....	1	30	1	30	20 to 49.....	12	329	41	
50 to 99.....	—	—	—	—	50 to 99.....	6	339	32	
100 to 199.....	—	—	—	—	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	28	33 442	3	6 580	Turkeys	1974	2	28	—	—
	1969	55	27 769	16	(D)		1969	1	40	1	40
Hens for table or market egg production	1974	25	33 345	3	6 580	Turkeys for slaughter	1974	2	20	—	—
Hens for hatching egg production	1974	4	97	—	—	Heavy breed	1974	2	20	—	—
	1969	—	—	—	—	Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	—	—	—	—	Turkey hens for breeding	1974	2	8	—	—
	1969	3	16 100	2	(D)		1969	1	30	1	40
Roasters and male chickens for breeding	1974	15	87	—	—	Other poultry	1974	3	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	5	(X)	1	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		334	388	28 373	39 946	(X)	(X)
Sorghums for all purposes		24	5	806	36	(X)	(X)
Soybeans for beans (bushels)		413	341	40 467	24 700	912 783	589 549
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		290	266	14 882	9 163	392 466	303 998
Other small grains for grain		9	25	122	349	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		8	(NA)	22	(NA)	2 166	(NA)
Sweet potatoes (bushels)		—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)		246	249	9 646	7 385	16 271	13 404
Vegetables, sweet corn, or melons for sale		6	8	6	10	(X)	(X)
Land in orchards		2	8	2	23	(X)	(X)
Berries for sale		1	2	1	2	(X)	(X)
Other crops		37	(NA)	1 467	3 080	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		309	333	27 872	38 563	2 067 528	2 423 039	—	—
Corn for silage or green chop (tons, green)		10	16	301	311	2 450	3 363	—	—
Corn for dry fodder, hagged or grazed		3	1	42	9	(X)	(X)	—	—
Sorghums for grain (bushels)		13	—	468	—	18 677	—	—	—
Sorghums for silage, fodder, hay, etc.		10	(NA)	321	26	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		41	37	1 152	766	2 492	1 977	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

		Irrigated land			Commercial fertilizer used							
		Farms	Acres	Quantity	Total		Dry		Liquid			
					Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	237	13 215	(X)	—	—	33	1 526	31	171	2	3
	1969	242	15 288	(X)	—	—	65	3 250	54	556	13	59
Improved pasture	1974	34	1 071	(X)	—	—	3	154	1	3	2	9
	1969	43	2 010	(X)	—	—	12	410	11	159	1	2
Corn for all purposes	1974	315	28 215	(X)	—	—	234	24 652	142	1 870	178	3 672
	1969	334	38 883	(X)	—	—	263	32 335	214	3 028	161	3 666
Sorghums for all purposes	1974	19	789	(X)	—	—	13	596	11	84	5	30
	1969	3	26	(X)	—	—	2	21	2	—	—	—
Wheat (bushels)	1974	265	14 582	383 956	1	20	186	12 228	118	914	76	853
	1969	230	8 683	288 890	—	—	191	7 152	(NA)	656	(NA)	408
Oats (bushels)	1974	6	85	1 713	—	—	2	20	2	3	—	—
	1969	11	168	6 915	—	—	8	121	(NA)	13	(NA)	—
Barley (bushels)	1974	2	34	1 055	—	—	—	—	—	—	—	—
	1969	6	112	4 400	—	—	2	25	(NA)	2	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	2	8	170	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	1	3	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	387	40 068	906 187	1	180	126	14 973	67	646	65	872
	1969	270	23 028	557 921	—	—	48	3 544	(NA)	158	(NA)	139
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	188	8 565	14 742	—	—	15	520	14	44	4	13
	1969	171	6 196	11 567	—	—	19	738	18	109	1	14
Field seed crops	1974	19	329	(X)	—	—	1	15	—	—	—	(Z)
	1969	35	899	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	1974	6	21	2 138	—	—	3	20	(NA)	—	(NA)	—
	1969	2	—	12	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	4	5	(X)	1	1	2	4	1	(Z)	1	1
	1969	5	3	(X)	—	—	3	4	1	(Z)	2	1
Land in orchards	1974	2	2	(X)	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	1	1	00	—	—	—	—	—	—	—	—
.....	1969	—	—	00	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	3	6	00	2	6	2	6	1	2	1	3
.....	1969	5	5	00	4	5	5	6	3	3	2	1
Other crops	1974	15	1 131	00	—	—	12	986	5	21	9	138

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	374	2 242	375	1 053	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
.....	350	55 807	346	49 834	Disorders in crops and orchards	—	—	—	4
Commercial fertilizer	9 384	1 766	9 370	793	.....	—	—	—	856
.....	69	2 920	106	4 943	acres on which used	—	—	—	3
Lime	9 304	9 304	13 959	13 959	Weeds or grass in crops	167	41 374	199	36 156
.....	49	9 304	51	13 959	acres on which used	308	—	155	—
Sprays, dusts, granules, fumigants, etc. to control—	7	—	2	—	Weeds or brush in pasture	4	—	9	—
Insects on hay crops	226	—	60	—	acres on which used	129	—	151	—
.....	1	—	(Z)	—	Weeds on all other land	(Z)	—	(Z)	—
Insects on other crops	56	—	76	—	acres on which used	13	—	(NA)	—
.....	10 385	—	14 526	—	.....	160	—	(NA)	—
Nematodes in crops	68	—	44	—	acres on which used	2	—	(NA)	—
.....	—	—	—	—	—	—	—	—
.....	—	—	—	—	Chemicals for defoliation or for growth control	—	—	—	—
.....	—	—	—	—	of crops or thinning of fruit	4	—	2	—
.....	—	—	—	—	acres on which used	269	—	220	—
.....	—	—	—	—	.....	2	—	2	—
.....	—	—	—	—	Insect control on livestock and poultry	18	—	71	—
.....	—	—	—	—	.....	2	—	4	—
.....	—	—	—	—	Other chemicals (see text)	54	—	(NA)	—
.....	—	—	—	—	.....	42	—	(NA)	—

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	4	202	4	9	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.8	50.5	0.9	2.2	Self-propelled sprinkler systems	2	200	(NA)	(NA)
Total land irrigated	4	202	4	9	Other sprinkler systems	1	1	(NA)	(NA)
Average per farm	4	202	4	9	Land in irrigated farms	773	52	33	9
Cropland irrigated	4	202	4	9	Cropland	638	33	—	—
Harvested cropland irrigated	4	202	4	9	Harvested cropland	(D)	9	—	—
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	(X)
Other cropland irrigated	—	—	(NA)	—	between 1970 and 1973	—	—	(X)	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	—	—	—	—
Estimated quantity of irrigation water applied	131	0.6	39	4.3	Farms with artificial drainage	60	98	11.9	22.1
Average per acre irrigated	1	1	(NA)	(NA)	Proportion of farms	27 645	42 365	14 353	26 082
Land irrigated by—	1	1	(NA)	(NA)	Land in farms with drainage	239.2	266.1	—	—
Furrows or ditches	1	1	(NA)	(NA)	Land drained	203	(NA)	541	(NA)
.....	1	1	(NA)	(NA)	Average per farm	337	(NA)	—	(NA)
.....	1	1	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
.....	1	1	(NA)	(NA)	tanks	—	—	—	—

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	201	6 032	164	3 675	123	2 357	—	—
Farms by size of debt owed:	39	31	66	23	42	48	51	21
Under \$5,000	31	66	21	42	48	51	21	13
\$5,000 to \$9,999	66	23	21	42	48	51	21	13
\$10,000 to \$29,999	23	42	21	42	48	51	21	13
\$30,000 to \$49,999	42	—	—	—	—	—	—	—
\$50,000 and over	—	—	—	—	—	—	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	31	36	41	49	134	292	133	31	42	88
150 days or more	42	191	65	424	54	39	228	134	54	39
25 to 149 days	88	25	333	(NA)	39	15	439	41	65	333
Less than 25 days	24	—	(NA)	—	—	—	Farms with—	—	—	—
Total contract labor	9	(NA)	41	(NA)	6	(NA)	1 worker	43	24	29
Farms reporting number of contract workers furnished by contractor	—	—	—	—	—	—	2 workers	23	5	6
.....	—	—	—	—	—	—	3 or 4 workers	33	2	6
.....	—	—	—	—	—	—	5 to 9 workers	32	—	1
.....	—	—	—	—	—	—	10 workers and over	2	—	2

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number.....	1 512	1 739	1 324	1 410	Land in Farms According to Use				
Land in farms..... acres.....	470 704	501 563	463 027	487 759	Total cropland..... farms.....	1 443	1 620	1 286	1 376
Average size of farm..... acres.....	311	288	350	346	acres.....	417 333	449 155	412 974	440 443
Approximate land area..... acres.....	562 240	562 240	562 240	562 240	Harvested cropland..... farms.....	1 394	1 556	1 271	1 354
Proportion in farms..... percent.....	83.7	89.2	82.4	86.8	acres.....	385 016	379 669	383 523	376 520
Value of land and buildings \$1,000.....	520 889	328 262	510 829	313 150	Farms by acres harvested:				
Average per farm..... dollars.....	344 503	188 765	385 823	222 092	1 to 9 acres.....	85	101	24	} 150
Average per acre..... dollars.....	1 107	654	1 103	642	10 to 19 acres.....	92	86	59	
					20 to 29 acres.....	56	63	41	
					30 to 49 acres.....	87	95	73	
Farms by size:					50 to 99 acres.....	188	193	188	186
1 to 9 acres.....	64	108	29	23	100 to 199 acres.....	212	275	212	275
10 to 49 acres.....	228	239	117	79	200 to 499 acres.....	434	549	434	549
50 to 69 acres.....	97	65	84	45	500 to 999 acres.....	195	176	195	176
70 to 99 acres.....	110	136	92	103	1,000 acres and over.....	45	18	45	18
100 to 139 acres.....	106	119	101	102	Cropland used only for pasture				
140 to 179 acres.....	104	116	104	111	or grazing..... farms.....	450	671	376	590
					acres.....	21 332	31 277	19 153	29 094
180 to 219 acres.....	58	82	56	82	Other cropland (see text)..... farms.....	246	812	221	(NA)
220 to 259 acres.....	81	107	80	104	acres.....	10 985	38 209	10 298	34 829
260 to 499 acres.....	348	459	346	454	Total woodland..... farms.....	277	393	224	298
500 to 999 acres.....	247	259	246	258	acres.....	12 777	14 032	11 723	12 544
1,000 to 1,999 acres.....	63	46	63	46	Other land (see text)..... farms.....	1 124	1 315	997	(NA)
2,000 acres and over.....	6	3	6	3	acres.....	40 594	38 376	38 330	34 772
					Irrigated land..... farms.....	12	7	11	7
					acres.....	140	88	139	88

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number.....	1 512	1 739	1 324	1 410	Farms by type of organization—Con.				
Land in farms..... acres.....	470 704	501 563	463 027	487 759	Partnership..... number.....	(NA)	(NA)	124	214
Harvested cropland..... acres.....	385 016	379 669	383 523	376 520	Land in farms..... acres.....	(NA)	(NA)	63 100	86 831
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	10	10
Full owners..... number.....	643	694	490	422	Land in farms..... acres.....	(NA)	(NA)	8 229	7 676
Land in farms..... acres.....	80 144	90 376	75 359	80 304	Other..... number.....	(NA)	(NA)	2	23
Harvested cropland..... acres.....	53 747	53 639	52 572	51 534	acres.....	(NA)	(NA)	860	7 612
Part owners..... number.....	492	514	467	490	Farm operators by age group:²				
Land in farms..... acres.....	247 224	225 329	245 890	223 253	Under 25 years.....	46	40	40	32
Harvested cropland..... acres.....	209 203	177 352	208 936	176 903	25 to 34 years.....	152	181	133	146
Tenants..... number.....	377	531	367	498	35 to 44 years.....	221	334	188	269
Land in farms..... acres.....	143 336	185 858	141 778	184 202	45 to 54 years.....	424	490	362	412
Harvested cropland..... acres.....	122 066	148 678	122 015	148 083	55 to 64 years.....	408	454	362	369
Percent of tenancy.....	24.9	30.5	27.7	35.3	65 years and over.....	249	240	227	182
					Average age.....	51.5	50.3	51.7	50.2
Black and other races, see text—					Farm operators by place of residence:²				
Farm operators by tenure: ¹					On farm operated.....	941	1 292	841	1 095
All farm operators..... number.....	9	(NA)	9	1	On another farm.....	154		127	
Land in farms..... acres.....	1 184	(NA)	1 184	49	In a rural area, not on a farm.....	37	303	33	228
Harvested cropland..... acres.....	687	(NA)	687	27	In a city, town, or urban area.....	124		108	
Full owners..... number.....	8	(NA)	8	1	Farm operators reporting days of work off farm:²				
Land in farms..... acres.....	544	(NA)	544	49	None.....	619	(NA)	597	(NA)
Harvested cropland..... acres.....	(D)	(NA)	(D)	27	1 to 49 days.....	83	233	76	207
Part owners..... number.....	—	(NA)	—	—	50 to 99 days.....	26	73	21	65
Land in farms..... acres.....	—	(NA)	—	—	100 to 149 days.....	28		25	
Harvested cropland..... acres.....	—	(NA)	—	—	150 to 199 days.....	20	104	15	67
Tenants..... number.....	1	(NA)	1	—	200 days and over.....	318	435	209	242
Land in farms..... acres.....	640	(NA)	640	—	Farm operators by principal occupation:²				
Harvested cropland..... acres.....	(D)	(NA)	(D)	—	Farming.....	1 128	(NA)	1 071	(NA)
Percent of tenancy.....	11.1	(NA)	11.1	—	Other.....	372	(NA)	241	(NA)
Farms by type of organization:					Farm operators reporting utilization of				
Individual or family..... number.....	(NA)	(NA)	1 188	1 163	futures market.....	(NA)	(NA)	101	(NA)
Land in farms..... acres.....	(NA)	(NA)	390 838	385 640	Farm operators reporting agricultural contracts.....	(NA)	(NA)	135	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	97	148 581	19	125 652	Turkeys	2	28	—	—
..... 1974	187	147 387	44	228 715	..... 1969	2	200	5	608
..... 1969	95	84 214	18	(D)	Turkeys for slaughter	1	18	—	—
Hens for table or market egg production	7	64 367	2	(D)	..... 1974	1	18	—	—
Hens for hatching egg production	4	6 754	1	(D)	..... 1969	—	—	—	—
..... 1974	15	45 745	3	171 702	Heavy breed	2	10	—	—
..... 1969	25	16 698	2	(D)	..... 1974	2	200	2	200
Roosters and male chickens for breeding	3	21 835	—	(D)	..... 1969	12	(X)	5	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	Other poultry	22	(X)	4	(X)
..... 1974 .....	—	—	—	—	..... 1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 206	1 397	193 363	198 997	(X)	(X)
..... 1974	19	5	520	92	(X)	(X)
..... 1969	1 139	1 217	166 471	151 507	4 453 940	5 893 250
Sorghums for all purposes	—	—	—	—	—	—
..... 1974	511	681	17 126	18 342	580 246	809 534
..... 1969	93	168	1 850	3 234	(X)	(X)
Wheat (bushels)	—	—	—	—	—	—
Other small grains for grain	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	1	(NA)	(Z)	(NA)	72	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	394	440	8 282	8 578	20 037	23 669
Vegetables, sweet corn, or melons for sale	14	18	107	65	(X)	(X)
Land in orchards	16	13	98	152	(X)	(X)
Berries for sale	4	6	33	12	(X)	(X)
Other crops	29	(NA)	446	893	(X)	(X)

	Farms with sales of \$2,500 and over								
	Farms		Acres		Quantity harvested		Irrigated land		
	1974	1969	1974	1969	1974	1969	1974	1969	
Corn for grain or seed (bushels)	1 149	1 289	190 905	196 189	18 947 765	22 751 875	—	1	20
..... 1974	40	46	1 758	1 334	23 024	22 558	—	—	—
..... 1969	11	15	214	248	(X)	(X)	—	—	—
Corn for silage or green chop (tons, green)	9	3	237	86	8 808	10 320	—	—	2
Corn for dry fadder, hogged or grazed	8	(NA)	273	—	(X)	(X)	—	(NA)	—
Sorghums for grain (bushels)	193	201	3 808	4 036	11 116	13 821	—	—	—
Sorghums for silage, fadder, hay, etc.	—	—	—	—	—	—	—	—	—
Alfalfa hay (tons, dry)	—	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Irrigated land			Commercial fertilizer used							
	Farms	Acres	Quantity	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Crapland used only for pasture	376	19 153	(X)	—	—	29	1 048	21	84	8	66
..... 1974	590	29 094	(X)	—	—	49	1 769	38	275	12	62
..... 1969	133	6 161	(X)	—	—	22	812	16	84	6	25
Improved pasture	156	6 768	(X)	—	—	20	438	14	38	6	28
..... 1974	1 155	192 877	(X)	—	—	936	174 246	731	22 465	795	17 966
..... 1969	1 293	197 771	(X)	2	22	1 076	176 900	881	23 699	897	19 364
Corn for all purposes	16	510	(X)	—	—	2	9	2	2	—	—
..... 1974	3	86	(X)	—	—	1	65	1	5	—	—
..... 1969	506	17 053	578 450	—	—	314	12 072	242	1 084	86	419
Sorghums for all purposes	638	17 898	795 747	1	50	462	13 400	(NA)	1 196	(NA)	509
Wheat (bushels)	87	1 795	100 997	—	—	15	322	10	22	5	21
..... 1974	167	3 193	192 942	—	—	25	528	(NA)	46	(NA)	6
..... 1969	1	25	1 000	—	—	—	—	—	—	—	—
Barley (bushels)	1	15	600	—	—	1	15	(NA)	—	(NA)	2
..... 1974	2	7	110	—	—	1	1	1	1	—	—
..... 1969	1	9	377	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	(X)	—	—	—	—	—	—	—	—
Other small grains for grain	1 115	166 257	4 450 055	3	90	139	17 061	111	1 346	33	260
..... 1974	1 141	150 420	5 858 118	—	—	89	7 447	(NA)	534	(NA)	137
..... 1969	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	339	7 593	19 174	—	—	22	547	20	87	3	4
..... 1974	385	8 201	22 821	—	—	24	934	21	130	3	22
..... 1969	8	168	(X)	—	—	1	80	1	1	—	—
Hay crops (tons, dry)	17	281	(X)	—	—	1	10	1	3	—	—
Field seed crops	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1974	—	—	—	—	—	—	—	—	—	—	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	1	(Z)	72	—	—	1	(Z)	1	(Z)	—	—
..... 1974	7	—	29	—	—	—	—	(NA)	—	(NA)	—
..... 1969	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	7	92	(X)	2	29	6	63	5	16	1	9
..... 1974	9	36	(X)	1	(Z)	3	14	3	1	1	(Z)
..... 1969	4	86	(X)	—	—	3	38	3	4	—	—
Land in orchards	7	144	(X)	—	—	4	135	4	15	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	3	32	(0)	2	6	—	—	—	—	—	
1969	3	10	(0)	1	10	—	—	—	—	—	
Nursery and greenhouse products	16	201	(0)	4	9	9	22	9	15	(2)	
1969	8	55	(0)	2	4	2	2	2	2	(2)	
1974	2	73	(0)	—	—	—	—	—	—	—	

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Total chemical casts, including fertilizer and lime	1 101	1 286	Sprays, dusts, granules, fumigants, etc. to control—Con.		
lime	\$1,000 11 083	5 047	Diseases in crops and orchards	4	12
Commercial fertilizer	1 044	1 160	acres on which used	282	769
acres on which used	206 933	201 723	Weeds or grass in crops	3	5
tans	44 101	46 078	acres on which used	687	889
\$1,000	7 992	3 611	acres on which used	242 423	194 579
Lime	175	356	Weeds or brush in pasture	2 198	963
acres on which used	14 767	19 061	acres on which used	7	38
tans	35 973	50 313	acres on which used	182	699
\$1,000	199	200	acres on which used	1	4
Sprays, dusts, granules, fumigants, etc. to control—			Weeds on all other land	64	(NA)
Insects on hay crops	36	11	acres on which used	928	(NA)
acres on which used	825	275	\$1,000	6	(NA)
\$1,000	4	1	Chemicals for defoliation or for growth control		
Insects on other crops	353	526	of crops or thinning of fruit	11	13
acres on which used	97 566	110 389	acres on which used	1 917	909
\$1,000	537	231	\$1,000	21	7
Nematodes in crops	3	8	Insect control on livestock and poultry	66	219
acres on which used	482	939	\$1,000	7	17
\$1,000	7	6	Other chemicals (see text)	117	(NA)
			\$1,000	108	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Farms irrigated in census year	11	7	Land irrigated by—Continued		
Proportion of farms	0.8	0.4	Self-propelled sprinkler systems	4	(NA)
Total land irrigated	139	88	acres	84	(NA)
Average per farm	12.6	12.5	Other sprinkler systems	6	(NA)
Cropland irrigated	11	7	acres	54	(NA)
acres	139	88	Land in irrigated farms	1 019	2 131
Harvested cropland irrigated	11	7	Cropland	821	1 857
acres	139	88	Harvested cropland	654	1 540
Cropland pasture irrigated	—	—	Farms not irrigated in 1974 but irrigated		
acres	—	—	between 1970 and 1973	1	(X)
Other cropland irrigated	—	(NA)	acres irrigated in most recent year	20	(X)
acres	—	—	Farms with artificial drainage	413	487
Pasture irrigated, other than cropland pasture	—	—	Proportion of farms	31.2	34.5
acres	—	—	Land in farms with drainage	188 142	185 032
Estimated quantity of irrigation water applied	95	76	Land drained	148 855	144 424
Average per acre irrigated	0.7	0.9	Average per farm	360.4	296.5
Land irrigated by—			Artificial ponds, pits, reservoirs, and earthen		
Furrows or ditches	1	(NA)	tanks	246	(NA)
acres	1	(NA)	number	467	(NA)
			acres	614	(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)	408	238	286
\$1,000	20 175	12 461	7 715
Farms by size of debt owed:			
Under \$5,000	46	21	54
\$5,000 to \$9,999	45	21	52
\$10,000 to \$29,999	145	83	104
\$30,000 to \$49,999	61	38	39
\$50,000 and over	111	75	37

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							548	223	205	307
150 days or more	223	288	385	537	2 008	2 708	2 576	2 008	433	136
25 to 149 days	205	744	437	2 268	136		2 138	385	437	1 316
Less than 25 days	307		1 316	(NA)	53	42				
Total contract labor	35	44	(NA)	(NA)						
Farms reporting number of contract workers furnished by contractor	7	(NA)	21	(NA)	21	(NA)				
Farms with—										
1 worker							188	148	116	82
2 workers							119	46	49	76
3 or 4 workers							103	21	24	61
5 to 9 workers							96	6	12	58
10 workers and over							42	2	4	30

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	52	93	52	93	Specified products sold:		
\$40,000 to \$99,999	147		147		Crops	farms	639 (NA)
\$20,000 to \$39,999	123	199	123	199	Grains	\$1,000	10 972 6 431
					Tobacco	farms	635 645
\$10,000 to \$19,999	137	145	137	145	\$1,000	\$1,000	10 821 6 556
\$5,000 to \$9,999	117	145	117	145	farms	farms	-
\$2,500 to \$4,999	100	103	100	103	Cotton and cottonseed	\$1,000	-
Under \$2,500 (see text)	132	125	17	-	farms	farms	-
\$2,000 to \$2,499	36	22	(X)	(X)	Field seeds, hay, forage, and silage	\$1,000	126 112
\$1,500 to \$1,999	19	25	(X)	(X)	farms	\$1,000	150 62
\$1,000 to \$1,499	37	29	(X)	(X)	Other field crops	farms	- 4
Under \$1,000 (see text)	40	49	(X)	(X)	Vegetables, sweet corn, and melons	\$1,000	- 2
					farms	farms	- 1
					Fruits, nuts, and berries	\$1,000	1 3
					farms	\$1,000	1 11
					Livestock, poultry, and their products	farms	561 612
Market value of agricultural products sold					\$1,000	\$1,000	13 114 9 775
\$1,000	24 267	16 586	24 114	16 435	Poultry and poultry products	farms	36 56
Average per farm	30 033	20 476	34 796	23 992	\$1,000	farms	18 31
					Dairy products	farms	9 27
Crops, including hay	farms 701	723	639	(NA)	\$1,000	farms	61 71
Nursery and greenhouse products	\$1,000 11 049	6 704	10 972	6 631	Cattle and calves	\$1,000	480 (NA)
					\$1,000	\$1,000	3 725 3 044
Forest products	farms 20	38	20	36	Hogs and pigs	farms	350 (NA)
	\$1,000 28	30	28	29	\$1,000	\$1,000	9 260 6 629
					farms	farms	81 17
Livestock, poultry, and their products	farms 626	684	561	612	Other livestock and livestock products	\$1,000	43
	\$1,000 13 190	9 852	13 114	9 775			
Poultry and poultry products	farms 54	(NA)	36	56			
	\$1,000 23	(NA)	18	31			

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	232	(NA)	150	(NA)	Total family income from off-farm sources ²	farms 390
Income from farm-related sources before taxes and expenses ¹	farms 234	(NA)	210	(NA)	\$1,000	\$1,000 3 223
Customwork and other agricultural services	\$1,000 389	(NA)	349	(NA)	Nonfarm business, excluding farm related	farms 61
Recreational services	farms 91	129	87	123	\$1,000	\$1,000 495
Government farm programs	\$1,000 146	224	141	216	Cash wages, salaries, commissions, and tips	farms 245
Rent of farmland or from lease or sale of allotments	farms 2	6	1	4	\$1,000	\$1,000 2 250
Other farm-related sources	\$1,000 1	3	(2)	3	Interest, dividends, or royalties	farms 166
Expenses for farm-related income sources ¹	farms 147	410	129	358	\$1,000	\$1,000 254
\$1,000	\$1,000 144	764	131	725	Federal Social Security, pensions, retirement pay, etc.	farms 62
					\$1,000	\$1,000 198
					Rent income of nonfarm property	farms 17
					\$1,000	\$1,000 25

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	farms 808	810	693	685	Seeds, bulbs, plants, and trees purchased	farms 642	714	579	638
	\$1,000 18 076	11 245	17 925	11 068	\$1,000	\$1,000 798	405	792	398
Farms with —					Commercial fertilizer purchased	farms 569	653	525	589
\$1 to \$999	52	62	1	35	\$1,000	\$1,000 1 808	1 052	1 795	1 036
\$1,000 to \$1,999	89	70	40	44	Other agricultural chemicals purchased	farms 439	(NA)	408	(NA)
\$2,000 to \$2,999	49	62	41	76	\$1,000	\$1,000 653	390	650	386
\$3,000 to \$4,999	89	83	86	76	Lime	farms (NA)	175	54	163
\$5,000 to \$9,999	151	174	147	171	\$1,000	\$1,000 (NA)	53	29	52
\$10,000 to \$19,999	119		119	207	Gasoline and other petroleum fuel and oil for farm business	farms 775	795	673	678
\$20,000 to \$39,999	130	359	130	94	\$1,000	\$1,000 1 383	898	1 365	870
\$40,000 to \$59,999	59		59	58	Gasoline	farms (NA)	(NA)	657	673
\$60,000 and over	70		70		\$1,000	\$1,000 (NA)	(NA)	870	663
Livestock and poultry purchased	farms 309	389	269	354	Diesel oil	farms (NA)	(NA)	247	191
	\$1,000 1 481	1 215	1 467	1 201	\$1,000	\$1,000 (NA)	(NA)	297	101
Feed for livestock and poultry purchased	farms 579	622	488	563	LP gas, butane, and propane	farms (NA)	(NA)	136	127
	\$1,000 5 526	2 624	5 485	2 600	\$1,000	\$1,000 (NA)	(NA)	81	34
Commercially mixed formula feeds	farms 502	526	456	497	Motor oil, grease, piped gas, kerosene, and fuel oil	farms (NA)	(NA)	673	674
	\$1,000 4 221	1 741	4 208	1 733	\$1,000	\$1,000 (NA)	(NA)	117	73
Feed ingredients	farms (NA)	(NA)	80	77	Hired farm labor	farms 260	476	240	440
	\$1,000 (NA)	(NA)	220	127		\$1,000 629	546	625	540
Whole grains	farms (NA)	(NA)	182	228	Contract labor	farms 21	520	19	22
	\$1,000 (NA)	(NA)	1 004	702	\$1,000	\$1,000 26	298	26	14
Hay, green chop, and silage	farms (NA)	(NA)	67	90	Machine hire and customwork	farms 429		394	459
	\$1,000 (NA)	(NA)	52	38	\$1,000	\$1,000 377		371	274
Animal health costs for livestock and poultry	farms (NA)	(NA)	381	(NA)	\$1,000	\$1,000 751	769	686	685
	\$1,000 (NA)	(NA)	169	(NA)	All other production expenses	\$1,000 5 395	3 816	5 182	3 748

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	722	782	618	667					
.....farms.....	20 429	10 945	19 406	10 279					
.....\$1,000.....	28 294	13 996	31 401	15 410					
.....dollars.....									
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	3	25	3	154					
\$1,000 to \$4,999.....	110	211	78	150					
\$5,000 to \$9,999.....	113	168	64	173					
\$10,000 to \$19,999.....	137	183	125	100					
\$20,000 to \$29,999.....	94		90	61					
\$30,000 to \$49,999.....	147		140	29					
\$50,000 to \$69,999.....	54	195	54						
\$70,000 and over.....	64		64						
Selected Machinery and Equipment									
Automobiles.....	631	695	545	600					
.....number.....	807	883	709	779					
.....mfd in last 5 years, number.....	492	528	431	481					
Motor trucks, including pickups.....	634	672	549	595					
.....number.....	1 004	955	916	866					
.....mfd in last 5 years, number.....	435	407	379	367					
Wheel tractors.....	644	732	565	637					
.....number.....	1 701	1 788	1 587	1 606					
.....mfd in last 5 years, number.....	273	587	270	544					
Crawler tractors.....	49		48	36					
.....number.....	55		54	36					
.....mfd in last 5 years, number.....	1		1	9					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....	341	309	330	302					
.....farms.....	365	323	354	316					
.....number.....	102	178	102	176					
.....mfd in last 5 years, number.....									
Corn heads for combines.....	324	425	315	269					
.....farms.....	346	538	337	278					
.....number.....	99	225	99	171					
.....mfd in last 5 years, number.....									
Other cornpickers and picker-shellers.....	164		159	222					
.....farms.....	174		168	237					
.....number.....	5		5	49					
.....mfd in last 5 years, number.....									
Mower conditioners.....	101	(NA)	100	(NA)					
.....farms.....	114	(NA)	113	(NA)					
.....number.....	42	(NA)	42	(NA)					
.....mfd in last 5 years, number.....									
Pickup balers.....	228	245	214	241					
.....farms.....	248	253	232	249					
.....number.....	47	98	45	97					
.....mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	44	(NA)	40	43					
.....farms.....	44	(NA)	40	43					
.....number.....	15	(NA)	15	15					
.....mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	42	(NA)	40	35					
.....farms.....	46	(NA)	43	37					
.....number.....	14	(NA)	14	8					
.....mfd in last 5 years, number.....									

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry.....	637	(X)	553	(X)	626	(X)	561	(X) 13 114
Any cattle, hogs, or sheep.....	618	(X)	546	(X)	621	(X)	558	(X) 13 027
.....1969.....	681	(X)	607	(X)	681	(X)	611	(X) (NA)
Cattle and calves.....	556	29 920	494	28 936	523	14 162	480	13 842 3 725
.....1969.....	595	25 940	536	25 091	577	15 697	527	15 327 3 044
Farms with—								
1 to 4.....	42	123	24	55	62	166	52	137 29
5 to 9.....	35	240	27	180	105	714	86	589 146
10 to 19.....	90	1 290	78	1 124	146	1 960	133	1 824 400
20 to 49.....	190	5 844	167	5 214	153	4 505	152	4 475 1 063
50 to 99.....	131	9 028	130	8 968	34	2 209	34	2 209 582
100 to 199.....	49	6 384	49	6 384	15	1 943	15	1 943 591
200 to 499.....	16	4 511	16	4 511	7	(D)	7	(D) (D)
500 and over.....	3	2 500	3	2 500	1	(D)	1	(D) (D)
Cows and heifers that had calved.....	501	14 394	453	13 830	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	540	12 581	493	12 123	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....	470	14 219	433	13 681	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	12 209	472	11 764	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....	48	175	36	149	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	87	372	79	359	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X) 61
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	27	(X) 71
Inventory, 1974				Sales, 1974—				
All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Dollars (1,000)		
Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)	
Beef cows.....	470	14 219	433	13 681	Cattle sold.....	367	10 283 3 211	
Farms with—					Farms with—			
1 to 4.....	29	82	26	76	1 to 4.....	83	227 58	
5 to 9.....	50	339	40	268	5 to 9.....	64	412 117	
10 to 19.....	128	1 716	111	1 468	10 to 19.....	78	1 073 284	
20 to 49.....	196	6 193	190	6 034	20 to 49.....	98	2 884 832	
50 to 99.....	49	3 054	48	3 000	50 to 99.....	23	1 487 464	
100 to 199.....	14	1 795	14	1 795	100 to 199.....	13	1 535 542	
200 to 499.....	4	1 040	4	1 040	200 to 499.....	7	(D) (D)	
500 and over.....	—	—	—	—	500 and over.....	1	(D) (D)	
Milk cows.....	48	175	36	149	Calves sold.....	227	3 559 514	
Farms with—					Farms with—			
1 or 2.....	39	61	28	40	1 or 2.....	19	28 4	
3 or 4.....	4	12	4	12	3 or 4.....	25	92 17	
5 to 9.....	3	15	2	10	5 to 9.....	44	299 48	
10 to 19.....	1	19	1	19	10 to 19.....	75	988 165	
20 to 49.....	—	—	—	—	20 to 49.....	59	1 782 233	
50 to 99.....	1	68	1	68	50 to 99.....	4	(D) (D)	
100 to 199.....	—	—	—	—	100 to 199.....	1	(D) (D)	
200 to 499.....	—	—	—	—	200 to 499.....	—	(D) (D)	
500 and over.....	—	—	—	—	500 and over.....	—	(D) (D)	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves 1974.....	302	5 391	Cattle fattened on grains and concentrates 1974.....	139	5 855	2 041
..... 1969.....	405	6 351	 1969.....	71	3 567	(NA)
Beef heifers 1974.....	298	5 271	Farms with—	41	212	71
Milk heifers 1974.....	9	120	1 to 9	25	345	116
Steers, steer calves, bulls, and bull calves 1974.....	392	9 715	10 to 19	49	1 338	449
..... 1969.....	486	6 617	20 to 49	12	804	318
			50 to 99	4	(D)	(D)
			100 to 199	7	2 065	676
			200 to 499	1	(D)	(D)
			500 and over			

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs 1974.....	329	71 708	316	71 367	360	120 918	350	120 605	9 260
..... 1969.....	465	91 462	447	91 057	488	136 302	463	135 489	(NA)
Farms with—									
1 to 4	3	10	2	6	2	3	2	3	(Z)
5 to 9	18	128	16	118	10	68	9	61	3
10 to 24	27	431	23	372	16	234	13	189	11
25 to 49	22	763	19	675	20	735	16	594	41
50 to 99	77	5 405	74	5 225	52	3 780	50	3 660	255
100 to 199	60	8 306	60	8 306	77	11 667	77	11 667	830
200 to 499	84	26 188	84	26 188	97	30 316	97	30 316	2 362
500 and over	38	30 477	38	30 477	86	74 115	86	74 115	5 758
Feeder pigs sold 1974.....	(X)	(X)	(X)	(X)	51	5 268	47	5 116	121
..... 1969.....	(X)	(X)	(X)	(X)	70	8 442	64	8 212	(NA)
Sheep and lambs 1974.....	102	2 378	84	1 984	99	1 811	81	1 540	(NA)
..... 1969.....	130	3 049	112	2 781	117	2 059	106	1 884	(NA)
Sheep and lambs shorn 1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	78	1 585	19 964
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	81	(X)	43
Sheep, lambs, and wool 1974.....	(NA)	(NA)	3	14	(NA)	(NA)	1	2	(Z)
..... 1969.....	(NA)	(NA)	4	22	(NA)	(NA)	-	-	(NA)
Goats 1974.....	83	290	64	243	14	61	13	59	8
..... 1969.....	115	384	(NA)	(NA)	6	13	(NA)	(NA)	(NA)
	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—			Inventory			
	Farms Number		December 1 of preceding year and November 30 1974.....			All farms		Farms with sales of \$2,500 and over	
			..... 1969.....			Farms Number		Farms Number	
Hogs and pigs used or to be used for breeding .. 1974.....	276	9 076	December 1 of preceding year and May 31 1974.....			318	14 756	309	14 700
..... 1969.....	403	13 349	..... 1969.....			441	18 273	425	18 180
Other hogs and pigs 1974.....	297	62 291	June 1 and November 30			296	8 000	289	7 977
..... 1969.....	419	77 708	..... 1974.....			412	9 147	396	9 102
Lambs under 1 year old 1974.....	50	556	..... 1969.....			273	6 756	265	6 723
Ewes 1 year old or older 1974.....	83	1 270	..... 1969.....			401	9 126	388	9 078
Rams and wethers 1974.....	70	158							

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry 1974.....	130	(X)	101	(X)	23	(X)	23	(X)
..... 1969.....	(NA)	(X)	134	(X)	(NA)	(X)	24	(X)
Chickens 3 months old or older 1974.....	128	8 109	99	5 928	21	1 417	21	1 417
..... 1969.....	143	10 285	129	9 792	22	2 703	20	2 645
Hens and pullets of laying age 1974.....	125	7 805	96	5 629	20	1 365	20	1 365
..... 1969.....	137	9 639	123	9 174	20	2 292	18	2 240
Farms with—								
1 to 99	100	3 218	81	2 542	14	435	14	435
100 to 399	22	3 037	12	1 537	6	930	6	930
400 to 1,599	3	1 550	3	1 550	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens 1974.....	12	575	12	575	3	290	3	290
..... 1969.....	3	750	3	750	-	-	-	-
Poultry and poultry products sold, (\$1,000) .. 1974.....	(X)	(X)	(X)	(X)	54	23	36	18
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	56	31

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	96	5 629	20	1 365	Turkeys.....1974.....	2	16	—	—
.....1969.....	123	9 174	18	2 240	.....1969.....	2	21	2	(D)
Hens for table or market egg production.....1974.....	96	5 590	20	1 365	Turkeys for slaughter.....1974.....	2	16	—	—
Hens for hatching egg production.....1974.....	2	39	—	—	Heavy breed.....1974.....	2	16	—	—
.....1969.....	—	—	—	—	Light breed.....1974.....	—	—	—	—
Pullets 3 months old or older.....1974.....	1	10	—	—	Turkey hens for breeding.....1974.....	—	—	—	—
.....1969.....	4	341	—	—	.....1969.....	1	3	—	—
Roosters and male chickens for breeding.....1974.....	28	289	2	52	Other poultry.....1974.....	11	(X)	1	(X)
Pullet chicks and pullets under 3 months old.....1974.....	1	100	—	—	.....1969.....	19	(X)	2	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	543	662	40 875	54 346	(X)	(X)
Sorghums for all purposes.....	8	3	804	30	(X)	(X)
Soybeans for beans (bushels).....	629	591	57 011	39 289	982 958	1 248 053
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	420	483	13 241	11 676	311 522	425 902
Other small grains for grain.....	55	119	668	1 734	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	—	(NA)	—	(NA)	—	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	448	434	10 150	8 918	20 802	20 801
Vegetables, sweet corn, or melons for sale.....	—	1	—	5	(X)	(X)
Land in orchards.....	—	1	—	1	(X)	(X)
Berries for sale.....	2	3	1	17	(X)	(X)
Other crops.....	40	(NA)	692	613	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels).....	485	601	36 975	52 815	2 170 531	4 943 964	1	2	50	200
Corn for silage or green chop (tons, green).....	83	35	2 756	574	20 685	6 838	—	—	—	—
Corn for dry fodder, hogged or grazed.....	41	19	831	269	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	5	—	263	—	8 500	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	5	(NA)	541	30	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	217	263	4 748	4 586	10 112	12 395	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	285	16 083	(X)	—	—	31	1 615	31	171	—	—
.....1969.....	330	15 217	(X)	—	—	51	1 331	45	315	6	15
Improved pasture.....1974.....	144	9 577	(X)	—	—	25	1 598	22	175	3	6
.....1969.....	134	8 038	(X)	—	—	34	1 550	33	405	1	(Z)
Corn for all purposes.....1974.....	511	40 562	(X)	1	50	429	36 931	388	5 552	266	2 125
.....1969.....	605	53 658	(X)	2	200	487	48 911	429	6 983	301	3 348
Sorghums for all purposes.....1974.....	8	804	(X)	—	—	5	429	3	21	2	12
.....1969.....	3	30	(X)	—	—	—	—	—	—	—	—
Wheat (bushels).....1974.....	402	13 058	307 377	1	15	229	8 144	215	849	17	77
.....1969.....	460	11 434	419 849	2	73	303	8 346	(NA)	867	(NA)	96
Oats (bushels).....1974.....	52	640	23 457	—	—	6	98	6	14	—	—
.....1969.....	114	1 641	72 501	—	—	19	276	(NA)	25	(NA)	1
Barley (bushels).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Rye (bushels).....1974.....	1	13	195	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	9	93	1 860	—	—	1	12	(NA)	1	(NA)	—
Other small grains for grain.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974.....	603	56 712	979 180	1	15	90	7 189	83	728	9	45
.....1969.....	547	38 685	1 232 750	1	39	62	2 994	(NA)	199	(NA)	12
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	425	9 903	20 205	—	—	33	883	32	107	1	4
.....1969.....	406	8 553	19 861	—	—	25	465	24	69	1	1
Field seed crops.....1974.....	40	682	(X)	—	—	—	—	—	—	—	—
.....1969.....	43	527	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	4	(Z)	44	—	—	1	(Z)	(NA)	—	(NA)	(Z)
Vegetables, sweet corn, or melons for sale.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	1	5	(X)	—	—	1	5	1	2	—	—
Land in orchards.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	1	1	(X)	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974	2	1	00	—	—	—	—	—	—	—	—
.....	1969	3	17	00	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	—	—	00	—	—	—	—	—	—	—	—
.....	1969	—	—	00	—	—	—	—	—	—	—	—
Other crops	1974	1	10	00	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	565	620	422	620	Sprays, dusts, granules, fumigants, etc. to control—Con.	1	3	—	—
.....	2 445	1 422	556	1 422	Diseases in crops and orchards	220	166	—	—
Commercial fertilizer	525	556	63 964	556	.....	4	1	—	—
.....	58 256	63 964	12 383	63 964	acres on which used	310	362	—	—
.....	10 135	12 383	1 036	12 383	Weeds or grass in crops	61 795	49 445	—	—
.....	1 795	1 036	163	1 036	.....	471	243	—	—
Lime	54	163	4 874	163	Weeds or brush in pasture	25	36	—	—
.....	2 285	4 874	12 232	4 874	.....	680	734	—	—
.....	5 404	12 232	52	12 232	acres on which used	3	2	—	—
.....	29	52	15	52	Weeds on all other land	52	(NA)	—	—
Sprays, dusts, granules, fumigants, etc. to control—	53	15	290	15	.....	315	(NA)	—	—
Insects on hay crops	823	290	3	290	acres on which used	2	(NA)	—	—
.....	5	3	148	3	.....	6	6	—	—
.....	121	3	23 818	148	acres on which used	734	256	—	—
.....	17 645	23 818	67	23 818	.....	6	1	—	—
.....	95	67	4	67	.....	63	150	—	—
Nematodes in crops	2	4	710	4	.....	6	14	—	—
.....	420	710	2	710	.....	61	(NA)	—	—
.....	4	2	25	2	.....	25	(NA)	—	—

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	3	3	3	3	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.4	0.4	—	—	Self-propelled sprinkler systems	3	(NA)	—	—
Total land irrigated	80	312	104.0	312	.....	80	(NA)	—	—
Average per farm	26.7	104.0	—	104.0	Other sprinkler systems	—	(NA)	—	—
Cropland irrigated	3	3	—	3	.....	—	(NA)	—	—
Harvested cropland irrigated	80	312	—	312	Land in irrigated farms	1 524	829	—	—
.....	3	3	—	3	.....	1 298	827	—	—
.....	80	312	—	312	Cropland	883	723	—	—
Cropland pasture irrigated	—	—	—	—	Harvested cropland	—	—	—	—
Other cropland irrigated	—	(NA)	—	(NA)	Farms not irrigated in 1974 but irrigated	—	(X)	—	—
Pasture irrigated, other than cropland pasture .....	—	—	—	—	.....	—	(X)	—	—
.....	—	—	—	—	between 1970 and 1973	—	—	—	—
.....	—	—	—	—	—	—	—	—
.....	—	—	—	—	acres irrigated in most recent year	—	—	—	—
.....	—	—	—	—	Farms with artificial drainage	108	115	—	—
.....	—	—	—	—	.....	15.6	16.7	—	—
.....	—	—	—	—	Proportion of farms	61 065	53 435	—	—
.....	—	—	—	—	Land in farms with drainage	27 444	25 799	—	—
.....	—	—	—	—	.....	254.1	224.3	—	—
.....	—	—	—	—	Land drained	—	—	—	—
.....	—	—	—	—	Average per farm	—	—	—	—
.....	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen	283	(NA)	—	—
.....	—	—	—	—	tanks	752	(NA)	—	—
.....	—	—	—	—	.....	668	(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)	255	179	186
.....	8 945	5 062	3 883
Farms by size of debt owed:			
Under \$5,000	33	19	54
\$5,000 to \$9,999	31	26	39
\$10,000 to \$29,999	103	78	62
\$30,000 to \$49,999	42	32	12
\$50,000 and over	46	24	19

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	60	57	97	76	459	540	Farms	240	60	75	154
150 days or more	75	417	114	1 262	96	540	Cash wages paid .. \$1,000	625	459	96	70
25 to 149 days	154	22	781	(NA)	70	14	Number of workers	992	97	114	781
Less than 25 days	19	—	(NA)	—	26	—	Farms with—	—	—	—	—
Total contract labor	3	(NA)	12	(NA)	3	(NA)	1 worker	93	42	52	44
Farms reporting number of contract workers furnished by contractor	—	—	—	—	—	—	2 workers	46	10	18	30
.....	—	—	—	—	—	—	3 or 4 workers	44	5	2	30
.....	—	—	—	—	—	—	5 to 9 workers	30	3	3	26
.....	—	—	—	—	—	—	10 workers and over	27	—	—	24

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over.....	56	80	56	80	Crops.....	383	(NA)
\$40,000 to \$99,999.....	104	90	104	90	\$1,000.....	12 469	4 879
\$20,000 to \$39,999.....	94	90	94	90	Grains.....	382	382
\$10,000 to \$19,999.....	74	102	74	102	\$1,000.....	12 393	4 824
\$5,000 to \$9,999.....	46	99	46	99	Tobacco.....	—	—
\$2,500 to \$4,999.....	36	59	36	59	\$1,000.....	—	—
Under \$2,500 (see text).....	47	89	4	3	Cotton and cottanseed.....	—	—
\$2,000 to \$2,499.....	4	15	(X)	(X)	\$1,000.....	—	—
\$1,500 to \$1,999.....	9	18	(X)	(X)	Field seeds, hay, forage, and silage.....	49	56
\$1,000 to \$1,499.....	12	11	(X)	(X)	\$1,000.....	74	38
Under \$1,000 (see text).....	22	45	(X)	(X)	Other field crops.....	—	6
Market value of agricultural products sold:					\$1,000.....	—	10
\$1,000.....	19 767	11 077	19 720	10 983	Vegetables, sweet corn, and melons.....	1	3
Average per farm..... dollars.....	43 253	21 342	47 632	25 364	\$1,000.....	1	4
Crops, including hay..... farms.....	403	429	383	(NA)	Fruits, nuts, and berries.....	—	1
Nursery and greenhouse products..... farms.....	12 490	4 923	12 469	4 879	\$1,000.....	—	4
Forest products..... farms.....	9	8	9	7	Livestock, poultry, and their products.....	334	368
\$1,000.....	12	3	12	3	\$1,000.....	7 239	6 101
Livestock, poultry, and their products..... farms.....	358	423	334	368	Poultry and poultry products.....	15	38
\$1,000.....	7 264	6 151	7 239	6 101	\$1,000.....	81	105
Poultry and poultry products..... farms.....	19	(NA)	15	38	Dairy products.....	—	1
\$1,000.....	82	(NA)	81	105	\$1,000.....	—	(Z)
					Cattle and calves.....	267	(NA)
					\$1,000.....	1 792	1 652
					Hogs and pigs.....	240	(NA)
					\$1,000.....	5 339	4 344
					Sheep, lambs, and wool.....	40	—
					\$1,000.....	25	—
					Other livestock and livestock products.....	5	—
					\$1,000.....	2	—

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974		
	1974	1969	1974	1969				
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹.....	80	(NA)	54	(NA)	Total family income from off-farm sources²..... farms.....	210		
Income from farm-related sources before taxes and expenses¹.....	69	(NA)	65	(NA)	\$1,000.....	1 533		
Customwork and other agricultural services.....	35	77	34	75	Nonfarm business, excluding farm related.....	29		
\$1,000.....	61	73	59	71	\$1,000.....	235		
Recreational services.....	—	1	—	1	Cash wages, salaries, commissions, and tips.....	122		
\$1,000.....	—	2	—	2	\$1,000.....	990		
Government farm programs.....	24	294	22	262	Interest, dividends, or royalties.....	105		
\$1,000.....	35	789	30	764	\$1,000.....	146		
Rent of farmland or from lease or sale of allotments.....	10	(NA)	7	(NA)	Federal Social Security, pensions, retirement pay, etc.....	45		
\$1,000.....	14	(NA)	5	(NA)	\$1,000.....	137		
Other farm-related sources.....	10	(NA)	10	(NA)	Rent income of nonfarm property.....	10		
\$1,000.....	60	(NA)	60	(NA)	\$1,000.....	25		
Expenses for farm-related income sources ¹	33	(NA)	30	(NA)				
\$1,000.....	42	(NA)	35	(NA)				

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	457	519	414	433	Seeds, bulbs, plants, and trees purchased.....	394	440	376	400
\$1,000.....	10 987	7 711	10 924	7 575	\$1,000.....	565	253	563	250
Farms with.....					Commercial fertilizer purchased.....	321	371	312	350
\$1 to \$999.....	25	47	14	14	\$1,000.....	1 444	608	1 441	602
\$1,000 to \$1,999.....	25	23	15	28	Other agricultural chemicals purchased.....	274	(NA)	261	(NA)
\$2,000 to \$2,999.....	17	45	33	67	\$1,000.....	543	290	541	286
\$3,000 to \$4,999.....	39	75	97	91	(Lime.....)	(NA)	121	60	114
\$5,000 to \$9,999.....	100	134	71	62	\$1,000.....	(NA)	38	33	36
\$10,000 to \$19,999.....	97	—	35	42	Gasoline and other petroleum fuel and oil for farm business.....	446	504	410	431
\$20,000 to \$39,999.....	71	195	48	—	\$1,000.....	926	587	919	569
\$40,000 to \$59,999.....	35	—	165	207	(Gasoline.....)	(NA)	(NA)	407	422
\$60,000 and over.....	48	—	1 143	1 064	\$1,000.....	(NA)	(NA)	620	420
Livestock and poultry purchased.....	181	242	260	341	(Diesel oil.....)	(NA)	(NA)	125	94
\$1,000.....	1 154	1 081	2 021	1 518	\$1,000.....	(NA)	(NA)	166	72
Feed for livestock and poultry purchased.....	289	391	260	341	LP gas, butane, and propane.....	(NA)	(NA)	92	115
\$1,000.....	2 035	1 535	2 021	1 518	\$1,000.....	(NA)	(NA)	74	28
Commercially mixed farmula feeds.....	251	337	231	314	Motor oil, grease, piped gas, kerosene, and fuel oil.....	592	(NA)	406	431
\$1,000.....	1 597	1 041	27	35	\$1,000.....	(NA)	(NA)	60	49
Feed ingredients.....	(NA)	(NA)	32	109	Hired farm labor.....	142	245	137	235
\$1,000.....	(NA)	(NA)	89	141	\$1,000.....	461	473	456	471
Whole grains.....	(NA)	(NA)	374	348	Contract labor.....	8	307	7	17
\$1,000.....	(NA)	(NA)	42	64	\$1,000.....	37	236	37	31
Hay, green chop, and silage.....	(NA)	(NA)	22	27	Machine hire and customwork.....	242	235	235	270
\$1,000.....	(NA)	(NA)	242	(NA)	\$1,000.....	275	273	273	200
Animal health costs for livestock and poultry.....	(NA)	(NA)	115	(NA)	All other production expenses.....	448	485	413	433
\$1,000.....	(NA)	(NA)	3 548	2 648	\$1,000.....	3 548	2 648	3 415	2 585

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment					Grain and bean combines, self-propelled				
farms	451	495	410	424	farms	213	211	210	205
\$1,000	12 285	6 846	11 936	6 529	number	230	225	227	219
dollars	27 241	13 830	29 113	15 397	mfd in last 5 years, number	69	127	69	125
Farms by value group:					Corn heads for combines				
\$1 to \$999	3	15	3	90	farms	195	290	192	183
\$1,000 to \$4,999	64	132	49		number	206	357	203	200
\$5,000 to \$9,999	70	115	56	107	mfd in last 5 years, number	68	165	68	127
\$10,000 to \$19,999	92	124	82	121	Other cornpickers and picker-shellers				
\$20,000 to \$29,999	64		62	41	farms	97		93	141
\$30,000 to \$49,999	88		88	45	number	100		96	146
\$50,000 to \$69,999	36	109	36		mfd in last 5 years, number	12		12	36
\$70,000 and over	34		34	20	Mower conditioners				
					farms	42	(NA)	41	(NA)
					number	43	(NA)	42	(NA)
					mfd in last 5 years, number	11	(NA)	11	(NA)
Selected Machinery and Equipment					Pickup balers				
Automobiles					farms	82	88	81	85
farms	385	424	354	373	number	84	90	83	87
number	489	548	452	492	mfd in last 5 years, number	18	36	18	35
mfd in last 5 years, number	306	391	289	350	Windrowers, pull and self-propelled				
Motor trucks, including pickups					farms	14	(NA)	14	21
farms	384	426	358	369	number	14	(NA)	14	21
number	604	600	578	537	mfd in last 5 years, number	4	(NA)	4	12
mfd in last 5 years, number	214	304	200	275	Field forage harvesters, shear bar or flywheel type				
Wheel tractors					farms	23	(NA)	23	25
farms	407	439	381	384	number	23	(NA)	23	25
number	1 027	1 064	993	956	mfd in last 5 years, number	7	(NA)	7	9
mfd in last 5 years, number	194	395	194	361					
Crawler tractors									
farms	18		18	25					
number	19		19	32					
mfd in last 5 years, number	1		1	15					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	348	(X)	324	(X)	358	(X)	334	(X)	7 239
Any cattle, hogs, or sheep	339	(X)	319	(X)	357	(X)	333	(X)	7 156
1969	405	(X)	359	(X)	419	(X)	367	(X)	(NA)
Cattle and calves	284	14 252	266	13 879	289	6 875	267	6 733	1 792
1969	314	13 866	282	13 508	317	7 897	289	7 710	1 652
Farms with —									
1 to 4	16	44	15	40	59	156	53	138	38
5 to 9	14	81	14	81	73	499	60	408	98
10 to 19	69	910	62	802	64	860	61	827	196
20 to 49	85	2 730	75	2 469	67	2 035	67	2 035	490
50 to 99	67	4 543	67	4 543	16	1 097	16	1 097	265
100 to 199	24	3 022	24	3 022	5	608	5	608	217
200 to 499	7	(D)	7	(D)	4	(D)	4	(D)	(D)
500 and over	2	(D)	2	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved									
1974	256	6 464	241	6 313	(NA)	(NA)	(NA)	(NA)	(NA)
1969	291	5 688	267	5 499	(NA)	(NA)	(NA)	(NA)	(NA)
1974	247	6 420	232	6 270	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	5 641	262	5 464	(NA)	(NA)	(NA)	(NA)	(NA)
1974	18	44	17	43	(NA)	(NA)	(NA)	(NA)	(NA)
1969	28	47	24	35	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	—	(X)	—
1969	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(Z)
	Inventory, 1974				Sales, 1974 —				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	247	6 420	232	6 270	203	5 242	114	1 491	235
Farms with —									
1 to 4	16	49	15	47	50	126	13	22	3
5 to 9	53	338	47	297	42	281	6	21	3
10 to 19	57	752	49	645	48	620	35	238	41
20 to 49	91	2 688	91	2 688	42	1 280	39	520	87
50 to 99	22	1 432	22	1 432	48	809	19	(D)	(D)
100 to 199	7	(D)	7	(D)	12	809	2	(D)	(D)
200 to 499	1	(D)	1	(D)	4	506	—	—	—
500 and over	—	—	—	—	4	(D)	—	—	—
Milk cows	18	44	17	43	1	(D)	—	—	—
Farms with —									
1 or 2	10	12	9	11	—	—	—	—	—
3 or 4	8	32	8	32	—	—	—	—	—
5 to 9	—	—	—	—	—	—	—	—	—
10 to 19	—	—	—	—	—	—	—	—	—
20 to 49	—	—	—	—	—	—	—	—	—
50 to 99	—	—	—	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—	—

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	175	2 922	Cattle fattened on grains and concentrates	94	3 011	1 044
1969	228	3 572	1969	50	2 543	(NA)
Beef heifers	173	2 758	Farms with—			
Milk heifers	4	164	1 to 9	35	137	42
Steers, steer calves, bulls, and bull calves	224	4 644	10 to 19	24	301	170
1969	258	4 437	20 to 49	23	685	214
			50 to 99	5	358	130
			100 to 199	3	368	150
			200 to 499	4	1 162	397
			500 and over	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	217	43 218	217	43 218	240	73 390	240	73 390	5 339
1969	309	59 562	295	59 427	325	88 817	304	88 156	(NA)
Farms with—									
1 to 4	4	13	4	13	3	5	3	5	(Z)
5 to 9	3	15	3	15	3	17	3	17	1
10 to 24	18	318	18	318	13	240	13	240	15
25 to 49	23	856	23	856	19	650	19	650	47
50 to 99	57	3 841	57	3 841	50	3 398	50	3 398	221
100 to 199	47	6 704	47	6 704	46	6 519	46	6 519	460
200 to 499	46	13 740	46	13 740	58	17 845	58	17 845	1 287
500 and over	19	17 731	19	17 731	48	44 716	48	44 716	3 307
Feeder pigs sold	(X)	(X)	(X)	(X)	43	6 826	43	6 826	170
1969	(X)	(X)	(X)	(X)	57	5 577	45	5 289	(NA)
Sheep and lambs	45	1 004	40	909	45	859	40	807	(NA)
1969	73	1 904	59	1 627	67	1 639	53	1 385	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	39	729	15 052
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	40	(X)	25
Goats	(NA)	(NA)	1	2	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	2	5	(NA)	(NA)	—	—	(NA)
Horses and ponies	35	108	34	106	4	7	4	7	1
1969	66	185	(NA)	(NA)	4	14	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	192	5 132	Litters of pigs farrowed between—				
1969	270	8 839	December 1 of preceding year and November 30	204	8 258	204	8 258
Other hogs and pigs	208	38 086	1969	301	12 279	280	12 189
1969	279	50 588	December 1 of preceding year and May 31	183	4 269	183	4 269
Lambs under 1 year old	21	222	1969	278	6 150	259	6 095
Ewes 1 year old or older	40	651	1974	170	3 989	170	3 989
Rams and wethers	28	36	1969	259	6 129	249	6 094

¹Pounds 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	50	(X)	42	(X)	13	(X)	12	(X)
1969	(NA)	(X)	77	(X)	(NA)	(X)	21	(X)
Chickens 3 months old or older	45	15 864	41	15 604	13	10 874	12	10 819
1969	82	16 246	74	16 026	18	10 552	18	10 552
Hens and pullets of laying age	45	15 380	41	15 120	13	10 874	12	10 819
1969	81	16 026	73	15 907	18	10 537	18	10 537
Farms with—								
1 to 99	33	1 060	30	900	8	322	7	267
100 to 399	7	1 220	6	1 120	4	(D)	4	(D)
400 to 1,599	4	(D)	4	(D)	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	1	(D)	1	(D)
10,000 to 19,999	1	(D)	1	(D)	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	9	268	5	256	2	400	2	400
1969	3	616	3	616	3	756	3	756
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	19	82	15	81
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	38	105

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	41	15 120	12	10 819	Turkeys.....1974..	1	1	-	-
.....1969..	73	15 907	18	10 537	.....1969..	-	-	1	47
Hens for table or market egg production.....1974..	41	14 972	12	10 819	Turkeys for slaughter.....1974..	-	-	-	-
Hens for hatching egg production.....1974..	3	148	-	-	.....1969..	-	-	-	-
Pullets 3 months old or older.....1974..	5	384	-	-	Heavy breed.....1974..	-	-	-	-
.....1969..	2	30	-	-	Light breed.....1974..	-	-	-	-
Roosters and male chickens for breeding.....1974..	17	100	-	-	Turkey hens for breeding.....1974..	1	1	-	-
.....1969..	1	45	-	-	.....1969..	-	-	-	-
Pullet chicks and pullets under 3 months old.....1974..	1	45	-	-	Other poultry.....1974..	3	(X)	-	(X)
.....1969..	-	-	-	-	.....1969..	13	(X)	5	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	368	399	39 783	36 740	(X)	(X)
Sorghums for all purposes.....	3	-	37	-	(X)	(X)
Soybeans for beans (bushels).....	365	370	35 154	31 394	960 896	1 124 660
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	240	304	9 079	9 106	266 730	326 679
Other small grains for grain.....	34	29	440	368	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tabacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	1	(NA)	(Z)	(NA)	18	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	195	199	4 210	3 671	9 116	8 854
Vegetables, sweet corn, or melons for sale.....	1	4	5	33	(X)	(X)
Land in orchards.....	-	1	-	10	(X)	(X)
Berries for sale.....	-	1	-	(Z)	(X)	(X)
Other crops.....	8	(NA)	92	118	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	354	373	38 958	35 925	3 267 335	3 484 118	-	-
Corn for silage or green chop (tons, green).....	21	14	654	277	5 944	4 408	-	-
Corn for dry fodder, hogged or grazed.....	3	7	48	123	(X)	(X)	-	-
Sorghums for grain (bushels).....	3	-	37	-	1 357	-	-	-
Sorghums for silage, fodder, hay, etc.....	-	(NA)	-	-	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry).....	108	134	1 858	2 292	4 532	6 573	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	193	10 773	(X)	-	-	19	785	19	120	-	-
.....1969..	213	10 569	(X)	-	-	42	2 102	42	460	3	36
Improved pasture.....1974..	50	2 949	(X)	-	-	8	406	6	15	2	21
.....1969..	125	6 169	(X)	-	-	50	1 196	50	297	2	6
Corn for all purposes.....1974..	356	39 660	(X)	-	-	268	34 912	193	3 654	221	2 842
.....1969..	373	36 325	(X)	-	-	282	28 333	230	3 617	208	1 956
Sorghums for all purposes.....1974..	3	37	(X)	-	-	1	10	-	-	1	1
.....1969..	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels).....1974..	237	9 056	266 182	-	-	138	5 983	117	472	24	230
.....1969..	283	8 934	322 316	-	-	179	6 210	(NA)	615	(NA)	49
Oats (bushels).....1974..	14	103	4 912	-	-	1	20	1	1	-	-
.....1969..	21	264	12 824	-	-	3	66	(NA)	9	(NA)	3
Barley (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....1974..	19	307	4 951	-	-	1	55	1	8	-	-
.....1969..	8	104	2 156	-	-	3	43	(NA)	4	(NA)	1
Other small grains for grain.....1974..	1	30	(X)	-	-	-	-	-	-	-	-
.....1969..	360	35 107	959 432	-	-	54	4 879	40	323	14	59
Soybeans for beans (bushels).....1974..	340	30 977	1 112 323	-	-	30	1 812	(NA)	115	(NA)	68
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	190	4 136	8 921	-	-	12	294	12	65	-	-
.....1969..	182	3 511	8 575	-	-	6	121	5	9	3	3
Field seed crops.....1974..	8	92	(X)	-	-	-	-	-	-	-	-
.....1969..	11	114	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tabacco (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974..	1	(Z)	18	-	-	-	-	(NA)	-	(NA)	-
.....1969..	4	2	416	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	1	5	(X)	-	-	-	-	-	-	-	-
.....1969..	4	33	(X)	-	-	1	25	1	1	-	-
Land in orchards.....1974..	-	-	(X)	-	-	-	-	-	-	-	-
.....1969..	-	-	(X)	-	-	-	-	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—
.....	1969	1	(Z)	(X)	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	—	—	(X)	—	—	—	—	—	—	—
.....	1969	—	—	(X)	—	—	—	—	—	—	—
Other crops	1974	—	—	(X)	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

		1974		1969			1974		1969	
		Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	farms	338		371		Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....	\$1,000	1 982		888		Diseases in crops and orchards	2		4	
Commercial fertilizer	farms	312		327		.....	120		265	
.....	\$1,000	7 811		7 249		acres on which used	2		1	
Lime	farms	1 441		602		Weeds or gross in crops	197		246	
.....	\$1,000	60		114		.....	46 903		40 278	
acres on which used	farms	2 515		4 158		acres on which used	371		196	
.....	\$1,000	6 327		10 430		Weeds or brush in pasture	4		24	
		33		36		.....	54		231	
Sprays, dusts, granules, fumigants, etc. to control—	farms	34		4		acres on which used	(Z)		2	
Insects on hay crops	acres on which used	637		76		Weeds on all other land	14		(NA)	
.....	\$1,000	3		(Z)		.....	74		(NA)	
Insects on other crops	farms	76		102		acres on which used	(Z)		(NA)	
.....	\$1,000	17 490		15 609		.....	3		3	
Nematodes in crops	farms	96		36		Chemicals for defoliation or for growth control				
.....	\$1,000	1		5		of crops or thinning of fruit	358		17	
acres on which used	farms	25		554		.....	5		(Z)	
.....	\$1,000	(Z)		6		Insect control on livestock and poultry	35		104	
						.....	2		9	
						Other chemicals (see text)	45		(NA)	
						.....	29		(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

		1974		1969			1974		1969	
		Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	farms	—		—		Land irrigated by—Continued				
Proportion of farms	percent	—		—		Self-propelled sprinkler systems	—		(NA)	
Total land irrigated	acres	—		—		.....	—		(NA)	
Average per farm	acres	—		—		Other sprinkler systems	—		(NA)	
Cropland irrigated	farms	—		—		.....	—		(NA)	
.....	acres	—		—		Land in irrigated farms	—		—	
Harvested cropland irrigated	farms	—		—		.....	—		—
.....	acres	—		—		Cropland	—		—	
Cropland pasture irrigated	farms	—		—		Harvested cropland	—		—	
.....	acres	—		—		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	farms	—		(NA)		between 1970 and 1973	—		(X)	
Pasture irrigated, other than cropland pasture	farms	—		—		.....	—		(X)	
.....	acres	—		—		acres irrigated in most recent year	—		—	
Estimated quantity of irrigation water applied	acre-feet	—		—		Farms with artificial drainage	87		127	
Average per acre irrigated	acre-feet	—		—		.....	21.0		29.3	
Land irrigated by—	farms	—		(NA)		Land in farms with drainage	44 010		59 617	
Furrows or ditches	acres	—		(NA)		.....	23 275		36 762	
		—		(NA)		Land drained	267.5		289.4	
		—		(NA)		Average per farm	—		—	
		—		(NA)		Artificial ponds, pits, reservoirs, and earthen				
		—		(NA)		tanks	164		(NA)	
		—		(NA)		.....	370		(NA)	
		—		(NA)		Number	389		(NA)	
		—		(NA)		.....	—		(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text)	3 284	21	2 019	76	1 265	85
Farms by size of debt owed:							
Under \$5,000	10	10	14	14	21	21
\$5,000 to \$9,999	34	34	29	29	18	18
\$10,000 to \$29,999	40	40	11	11	36	36
\$30,000 to \$49,999	16	16	12	12	5	5
\$50,000 and over	21	21	—	—	5	5

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Farms	137	57	47	82
150 days or more	57	78	78	98	355	471	Cash wages paid .. \$1,000	456	355	68	33
25 to 149 days	47	199	84	495	68	33	.....	483	78	84	321
Less than 25 days	82	—	321	—	33	—	Farms with—				
Total contract labor	7	—	(NA)	(NA)	37	31	1 worker	55	45	33	23
Farms reporting number of contract workers furnished by contractor ..	2	(NA)	11	(NA)	8	(NA)	2 workers	20	5	5	12
							3 or 4 workers	27	6	5	24
							5 to 9 workers	24	1	3	16
							10 workers and over ..	11	—	1	7

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms.....	1 639	1 868	1 456	1 504					
.....\$1,000.....	46 981	23 421	45 171	22 210					
Average per farm.....dollars.....	28 665	12 537	31 024	14 767					
Farms by value group:									
\$1 to \$999.....	2	62	1	386					
\$1,000 to \$4,999.....	192	636	148						
\$5,000 to \$9,999.....	277	352	190						
\$10,000 to \$19,999.....	329	345	292						
\$20,000 to \$29,999.....	236		229						
\$30,000 to \$49,999.....	316	473	310						
\$50,000 to \$69,999.....	134		133						
\$70,000 and over.....	153		153	49					
Selected Machinery and Equipment									
Automobiles.....farms.....	1 481	1 695	1 329	1 395					
.....number.....	1 888	2 145	1 692	1 766					
.....mfd in last 5 years, number.....	1 072	1 325	988	1 148					
Motor trucks, including pickups.....farms.....	1 434	1 576	1 281	1 342					
.....number.....	2 236	2 113	2 071	1 852					
.....mfd in last 5 years, number.....	833	888	754	780					
Wheel tractors.....farms.....	1 488	1 694	1 324	1 407					
.....number.....	3 718	3 813	3 476	3 351					
.....mfd in last 5 years, number.....	715	1 070	704	1 002					
Crawler tractors.....farms.....	54		52	54					
.....number.....	58		56	60					
.....mfd in last 5 years, number.....	2		2	8					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....farms.....	850	817	824	799					
.....number.....	949	880	922	861					
.....mfd in last 5 years, number.....	284	429	284	425					
Corn heads for combines.....farms.....	775	1 097	758	668					
.....number.....	818		1 372	801	685				
.....mfd in last 5 years, number.....	293	568	293	407					
Other cornpickers and picker-shellers.....farms.....	380		347	608					
.....number.....	398		365	627					
.....mfd in last 5 years, number.....	17		17	152					
Mower conditioners.....farms.....	228	(NA)	200	(NA)					
.....number.....	244	(NA)	215	(NA)					
.....mfd in last 5 years, number.....	45	(NA)	45	(NA)					
Pickup balers.....farms.....	235	279	223	265					
.....number.....	242	285	230	271					
.....mfd in last 5 years, number.....	40	89	40	87					
Windrowers, pull and self-propelled.....farms.....	41	(NA)	39	61					
.....number.....	42	(NA)	40	62					
.....mfd in last 5 years, number.....	4	(NA)	4	26					
Field forage harvesters, shear bar or flywheel type.....farms.....	97	(NA)	92	115					
.....number.....	100	(NA)	95	117					
.....mfd in last 5 years, number.....	30	(NA)	29	47					

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.....	966	(X)	851	(X)	921	(X)	812	(X)	11 482
Any cattle, hogs, or sheep.....1974.....	907	(X)	803	(X)	906	(X)	801	(X)	9 666
.....1969.....	1 178	(X)	965	(X)	1 212	(X)	996	(X)	(NA)
Cattle and calves.....1974.....	771	27 264	680	26 041	710	15 633	643	15 278	4 539
.....1969.....	861	28 632	718	27 187	849	19 748	717	19 039	3 919
Farms with—									
1 to 4.....1974.....	71	187	57	153	164	420	135	350	84
5 to 9.....1974.....	122	878	96	666	164	1 113	132	907	222
10 to 19.....1974.....	160	2 249	130	1 846	184	2 515	178	2 436	600
20 to 49.....1974.....	255	7 973	236	7 516	142	4 197	142	4 197	1 082
50 to 99.....1974.....	116	7 386	114	7 269	33	1 909	33	1 909	581
100 to 199.....1974.....	36	4 613	36	4 613	15	1 915	15	1 915	511
200 to 499.....1974.....	9	(D)	9	(D)	7	(D)	7	(D)	(D)
500 and over.....1974.....	2	(D)	2	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....1974.....	608	11 692	539	11 077	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	683	10 357	578	9 761	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	529	9 652	466	9 068	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	7 655	483	7 102	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	125	2 040	111	2 009	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	187	2 702	166	2 659	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	53	(X)	1 551
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	105	(X)	1 253
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	529	9 652	466	9 068	Cattle sold.....	539	12 030		4 124
Farms with—					Farms with—				
1 to 4.....	68	173	52	121	1 to 4.....	138	328		93
5 to 9.....	127	844	105	706	5 to 9.....	113	780		232
10 to 19.....	167	2 272	147	2 004	10 to 19.....	141	1 873		556
20 to 49.....	135	3 736	130	3 610	20 to 49.....	104	2 918		883
50 to 99.....	25	1 581	25	1 581	50 to 99.....	28	1 675		560
100 to 199.....	7	1 046	7	1 046	100 to 199.....	7	892		340
200 to 499.....	—	—	—	—	200 to 499.....	7	(D)		(D)
500 and over.....	—	—	—	—	500 and over.....	1	(D)		(D)
Milk cows.....	125	2 040	111	2 009	Calves sold.....	276	3 248		414
Farms with—					Farms with—				
1 or 2.....	58	76	46	60	1 or 2.....	61	74		10
3 or 4.....	14	48	14	48	3 or 4.....	44	155		22
5 to 9.....	8	51	6	36	5 to 9.....	60	405		51
10 to 19.....	5	69	5	69	10 to 19.....	61	818		115
20 to 49.....	23	677	23	677	20 to 49.....	40	1 063		132
50 to 99.....	17	1 119	17	1 119	50 to 99.....	8	(D)		(D)
100 to 199.....	—	—	—	—	100 to 199.....	2	(D)		(D)
200 to 499.....	—	—	—	—	200 to 499.....	2	(D)		(D)
500 and over.....	—	—	—	—	500 and over.....	—	—		—

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over		Cattle fattened on grains and concentrates	Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	439	5 774	1974..	263	7 622	2 897
..... 1969..	536	6 952	1969..	155	6 902	(NA)
Beef heifers	391	4 479	Farms with—			
Milk heifers	62	1 295	1 to 9	124	579	183
			10 to 19	63	847	274
			20 to 49	43	1 209	425
			50 to 99	21	1 235	424
			100 to 199	6	753	312
Steers, steer calves, bulls, and bull calves	572	9 190	200 to 499	5	(D)	(D)
..... 1969..	632	10 474	500 and over	1	(D)	(D)

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	400	44 582	363	44 112	453	82 644	400	81 389	5 071
..... 1969..	647	63 536	554	61 883	701	108 386	607	105 867	(NA)
Forms with—									
1 to 4	31	75	16	37	14	38	12	35	2
5 to 9	26	184	25	176	26	176	14	95	6
10 to 24	75	1 174	58	919	63	1 045	41	673	50
25 to 49	66	2 437	63	2 319	75	2 651	69	2 464	162
50 to 99	71	4 967	70	4 916	73	5 117	62	4 505	297
100 to 199	69	9 291	69	9 291	82	10 921	82	10 921	705
200 to 499	40	11 777	40	11 777	81	24 100	81	24 100	1 641
500 and over	22	14 677	22	14 677	39	38 596	39	38 596	2 210
Feeder pigs sold	(X)	(X)	(X)	(X)	126	21 924	98	21 138	481
..... 1969..	(X)	(X)	(X)	(X)	170	21 393	126	19 917	(NA)
Sheep and lambs	100	2 341	93	2 255	112	1 993	101	1 891	(NA)
..... 1969..	223	5 556	177	4 858	221	4 811	181	4 103	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	76	1 614	113 052
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	105	(X)	56
Goats	(NA)	(NA)	4	18	(NA)	(NA)	2	28	(Z)
..... 1969..	(NA)	(NA)	13	72	(NA)	(NA)	5	52	(NA)
Horses and ponies	143	466	119	404	13	62	11	59	26
..... 1969..	227	937	(NA)	(NA)	37	233	(NA)	(NA)	(NA)
	Inventory— Farms with sales of \$2,500 and over				Inventory				
	Farms	Number			All farms		Farms with sales of \$2,500 and over		
			Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs used or to be used for breeding	268	6 252			344	9 366	297	9 198	
..... 1969..	415	8 255			517	11 171	440	10 777	
Other hogs and pigs	348	37 860			311	4 976	276	4 867	
..... 1969..	514	53 628			462	5 643	392	5 430	
Lambs under 1 year old	62	589			261	4 390	234	4 331	
Ewes 1 year old or older	90	1 518			448	5 528	387	5 347	
Rams and wethers	72	148							

¹Pounds 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	189	(X)	156	(X)	25	(X)	24	(X)
..... 1969..	(NA)	(X)	259	(X)	(NA)	(X)	72	(X)
Chickens 3 months old or older	185	23 651	153	22 471	24	42 527	23	42 513
..... 1969..	316	70 682	258	67 042	77	47 976	68	47 282
Hens and pullets of laying age	185	22 721	153	21 568	23	12 464	22	12 450
..... 1969..	307	55 421	252	52 155	71	35 676	64	35 148
Forms with—								
1 to 99	154	4 371	124	3 518	6	147	5	133
100 to 399	24	3 840	22	3 540	12	2 393	12	2 393
400 to 1,599	5	(D)	5	(D)	4	(D)	4	(D)
1,600 to 3,199	1	(D)	1	(D)	—	—	—	—
3,200 to 9,999	—	—	—	—	1	(D)	1	(D)
10,000 to 19,999	1	(D)	1	(D)	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	12	660	8	460	1	400	1	400
..... 1969..	7	443	6	383	3	130	2	70
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	62	233	52	231
..... 1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	140	348

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	153	21 568	22	12 450	Turkeys	1	2	1	20 000
1969	252	52 155	64	35 148	Turkeys for slaughter	—	—	—	—
Hens for table or market egg production	151	20 683	22	11 806	Heavy breed	—	—	—	—
Hens for hatching egg production	5	885	3	644	Light breed	—	—	—	—
Pullets 3 months old or older	5	235	1	(D)	Turkey hens for breeding	1	2	—	—
1969	12	14 535	2	(D)	Other poultry	11	(X)	1	(X)
Roosters and male chickens for breeding	63	668	3	(D)	1974	20	(X)	1	(X)
Pullet chicks and pullets under 3 months old	2	54	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 371	1 545	130 246	127 142	(X)	(X)
Sorghums for all purposes	13	12	393	429	(X)	(X)
Soybeans for beans (bushels)	1 413	1 433	142 227	116 302	3 283 434	4 197 080
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	1 102	1 266	39 724	31 592	1 245 493	1 347 849
Other small grains for grain	99	266	1 330	4 055	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	1	(NA)	1	(NA)	33	(NA)
Sweet potatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hoy crops (tons, dry)	527	571	10 132	9 453	21 773	22 446
Vegetables, sweet corn, or melons for sale	2	6	1	4	(X)	(X)
Land in orchards	5	12	13	58	(X)	(X)
Berries for sale	4	7	9	12	(X)	(X)
Other crops	51	(NA)	481	1 441	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	1 313	1 383	126 502	122 960	10 151 271	13 511 570	1	4	30	71
Corn for silage or green chop (tons, green)	152	144	3 116	2 166	38 825	38 541	1	1	30	12
Corn for dry fodder, hogged or grazed	16	11	224	182	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	7	4	328	276	15 828	10 964	—	—	—	—
Sorghums for silage, fodder, hoy, etc.	6	(NA)	61	91	(X)	(X)	—	(NA)	—	—
Alfalfa hoy (tons, dry)	198	230	3 409	3 334	8 641	9 833	1	1	20	33

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	549	19 111	(X)	—	—	48	1 205	47	130	3	7
1969	639	24 093	(X)	1	4	82	2 059	78	363	4	10
Improved pasture	98	4 051	(X)	—	—	11	482	11	54	1	5
1969	192	6 182	(X)	—	—	39	1 386	38	206	4	14
Corn for all purposes	1 326	129 842	(X)	2	60	1 141	120 292	997	18 053	803	8 972
1969	1 386	125 308	(X)	5	83	1 114	104 518	1 013	14 106	814	8 827
Sorghums for all purposes	11	389	(X)	—	—	6	225	6	22	3	13
1969	11	367	(X)	—	—	8	126	5	19	3	4
Wheat (bushels)	1 077	39 453	1 239 168	—	—	764	30 829	701	4 152	93	416
1969	1 166	30 702	1 317 701	5	158	938	25 408	(NA)	2 981	(NA)	437
Oats (bushels)	94	1 153	46 952	—	—	47	584	46	68	1	1
1969	250	3 796	251 240	2	24	121	1 883	(NA)	219	(NA)	9
Barley (bushels)	1	13	455	—	—	1	13	1	(Z)	—	—
1969	2	40	2 800	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1	3	30	—	—	—	—	(NA)	—	(NA)	—
1969	12	107	4 107	—	—	6	55	(NA)	5	(NA)	—
Other small grains for grain	2	130	(X)	—	—	1	40	1	5	(NA)	—
1974	1 360	141 510	3 272 883	2	31	236	19 639	199	1 861	42	208
Soybeans for beans (bushels)	1 267	113 712	4 125 807	—	—	164	9 018	(NA)	816	(NA)	83
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hoy crops (tons, dry)	488	9 774	21 201	1	20	56	1 257	54	151	2	6
1969	502	8 954	21 571	1	33	32	745	30	121	2	3
Field seed crops	34	366	(X)	2	12	—	—	—	—	—	—
1969	80	1 268	(X)	—	—	1	8	1	2	—	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1	1	33	—	—	—	—	(NA)	—	(NA)	—
1969	12	3	141	—	—	2	1	(NA)	1	(NA)	—
Vegetables, sweet corn, or melons for sale	1	1	(X)	—	—	—	—	—	—	—	—
1969	4	3	(X)	—	—	—	—	—	—	—	—
Land in orchards	5	13	(X)	—	—	1	4	1	1	—	—
1969	10	57	(X)	—	—	7	51	7	11	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	4	9	(X)	-	-	-	-	-	-	-	-
1969	5	12	(X)	1	(Z)	1	1	-	(Z)	-	-
Nursery and greenhouse products	2	(Z)	(X)	1	(Z)	-	-	-	-	1	(Z)
1969	2	1	(X)	-	-	-	-	-	-	-	-
Other crops	13	112	(X)	-	-	1	40	1	4	1	4

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	1 404	1 423	3 028	3 028	Sprays, dusts, granules, fumigants, etc. to control—				
Commercial fertilizer	1 357	1 312	1 312	1 312	Diseases in crops and orchards	5	12	120	969
Lime	5 942	2 258	2 258	2 258	acres on which used	4	4	4	4
Sprays, dusts, granules, fumigants, etc. to control—					Weeds or gross in crops	166 387	129 038	763	929
Insects on hay crops	31	17	3	3	acres on which used	1 230	512	1 230	512
Insects on other crops	301	385	47 841	46 367	Weeds or brush in pasture	10	48	207	425
Nematodes in crops	2	13	196	1 584	acres on which used	2	2	2	2
	1	5	1	5	Weeds on all other land	33	(NA)	33	(NA)
					acres on which used	227	(NA)	2	(NA)
					Chemicals for defoliation or for growth control				
					of crops or thinning of fruit	7	6	189	256
					acres on which used	3	2	3	2
					Insect control on livestock and poultry	67	211	4	11
					acres on which used	4	11	149	(NA)
					Other chemicals (see text)	96	(NA)	96	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	percent	Farms	percent		Farms	percent	Farms	percent
Farms irrigated in census year	6	0.4	13	0.8	Land irrigated by—				
Proportion of farms					Self-propelled sprinkler systems	4	(NA)	72	(NA)
Total land irrigated	123	20.5	302	23.2	Other sprinkler systems	2	(NA)	51	(NA)
Average per farm	6	13	6	12	Land in irrigated farms	928	3 832	777	3 480
Cropland irrigated	123	20.5	302	23.2	Cropland	756	2 828	756	2 828
Harvested cropland irrigated	6	12	6	12	Harvested cropland				
acres	123	298	1	4	Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated	-	-	-	-	between 1970 and 1973	-	(X)	-	(X)
Other cropland irrigated	-	-	(NA)	-	acres irrigated in most recent year	-	-	-	-
Pasture irrigated, other than cropland pasture	-	-	-	-	Farms with artificial drainage	393	534	25.0	34.7
Estimated quantity of irrigation water applied	43	159	0.3	0.5	Proportion of farms	129 040	160 923	85 971	110 576
Average per acre irrigated	0.3	0.5			Land in farms with drainage	218.8	207.0	218.8	207.0
Land irrigated by—					Land drained				
Furrows or ditches	-	(NA)	-	(NA)	Average per farm				
	-	(NA)	-	(NA)	Artificial ponds, pits, reservoirs, and earthen				
					tanks	264	(NA)	476	(NA)
					acres	377	(NA)	377	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)			516	16 956	384	12 494	277	4 461
Farms by size of debt owed:								
Under \$5,000	59		67		39		47	
\$5,000 to \$9,999	67		200		41		76	
\$10,000 to \$29,999	95		95		167		109	
\$30,000 to \$49,999	95		95		65		31	
\$50,000 and over	95		95		72		14	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	93	102	134	117	500	645	468	93	105	344	
25 to 149 days	105	713	170	2 601	156		779	500	156	123	
Less than 25 days	344		1 873	(NA)	123		2 177	134	170	1 873	
Total contract labor	32	48	(NA)	(NA)	60	29					
Farms reporting number of contract workers furnished by contractor	5	(NA)	19	(NA)	6	(NA)					
Cash wages paid—\$1,000											
Number of workers											
Farms with—											
1 worker											
2 workers											
3 or 4 workers											
5 to 9 workers											
10 workers and over											

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969	1974	1969
All farms..... number.....	550	594	519	541				
Land in farms..... acres.....	180 661	177 984	178 860	174 934				
Average size of farm..... acres.....	328	300	345	323				
Approximate land area..... acres.....	186 240	186 240	186 240	186 240				
Proportion in farms..... percent.....	97.0	95.6	96.0	93.9				
Value of land and buildings..... \$1,000.....	193 326	98 979	191 830	97 481				
Average per farm..... dollars.....	351 502	166 630	369 614	180 185				
Average per acre..... dollars.....	1 070	556	1 073	557				
Farms by size:								
1 to 9 acres.....	7	21	6	11				
10 to 49 acres.....	47	31	28	7				
50 to 69 acres.....	14	13	12	9				
70 to 99 acres.....	37	48	37	39				
100 to 139 acres.....	27	25	24	23				
140 to 179 acres.....	68	63	62	62				
180 to 219 acres.....	33	41	33	40				
220 to 259 acres.....	35	49	35	49				
260 to 499 acres.....	163	216	163	214				
500 to 999 acres.....	106	79	106	79				
1,000 to 1,999 acres.....	12	8	12	8				
2,000 acres and over.....	1	--	1	--				
			Farms with sales of \$2,500 and over				Farms with sales of \$2,500 and over	
			1974	1969			1974	1969
Other cropland..... farms.....			86	(NA)			50	45
..... acres.....			4 473	12 350			2 215	1 316
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....			34	130			368	(NA)
..... acres.....			1 153	6 554			13 725	11 615
Cropland on which all crops failed..... farms.....			26	8				
..... acres.....			1 146	119				
Cropland in cultivated summer fallow..... farms.....			--	4				
..... acres.....			--	247				
Cropland idle..... farms.....			30	90				
..... acres.....			2 174	5 430				
Total woodland..... farms.....			80	109				
..... acres.....			3 541	5 200				
Woodland pastured..... farms.....			39	80				
..... acres.....			1 326	3 884				
			Farms with sales of \$2,500 and over				Farms with sales of \$2,500 and over	
			1974	1969			1974	1969
Total woodland—Continued								
Woodland not pastured..... farms.....							50	45
..... acres.....							2 215	1 316
Other land..... farms.....							368	(NA)
..... acres.....							13 725	11 615
Pastureland and rangeland, other than cropland and woodland pasture..... farms.....							101	94
..... acres.....							5 509	3 347
Improved pastureland and rangeland..... farms.....							36	32
..... acres.....							1 458	997
Unimproved pastureland and rangeland..... farms.....							69	66
..... acres.....							4 051	2 350
Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms.....							346	422
..... acres.....							8 216	8 268

Land in Farms According to Use

Total cropland..... farms.....	542	575	513	530
..... acres.....	162 862	160 131	161 594	158 119
Harvested cropland..... farms.....	523	560	506	527
..... acres.....	148 911	134 918	148 729	134 131
Farms by acres harvested:				
1 to 9 acres.....	11	11	3	} 38
10 to 19 acres.....	17	10	10	
20 to 29 acres.....	12	14	11	
30 to 49 acres.....	20	32	19	
50 to 99 acres.....	54	67	54	
100 to 199 acres.....	115	134	115	63
200 to 499 acres.....	206	247	206	134
500 to 999 acres.....	79	40	79	247
1,000 acres and over.....	9	5	9	40
Cropland used only for pasture or grazing..... farms.....	200	287	179	267
..... acres.....	9 389	12 217	8 392	11 638
Other cropland (see text)..... farms.....	90	226	86	(NA)
..... acres.....	4 562	12 996	4 473	12 350
Total woodland..... farms.....	87	123	80	109
..... acres.....	3 693	5 483	3 541	5 200
Other land (see text)..... farms.....	387	471	368	(NA)
..... acres.....	14 106	12 370	13 725	11 615
Irrigated land..... farms.....	3	1	3	1
..... acres.....	34	5	34	5

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number.....	550	594	519	541	Farms by type of organization—Con.				
Land in farms..... acres.....	180 661	177 984	178 860	174 934	Partnership..... number.....	(NA)	(NA)	75	98
Harvested cropland..... acres.....	148 911	134 918	148 729	134 131	Land in farms..... acres.....	(NA)	(NA)	33 464	38 798
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	4	3
Full owners..... number.....	212	195	184	161	Land in farms..... acres.....	(NA)	(NA)	3 564	1 514
Land in farms..... acres.....	34 116	34 783	32 442	32 381	Other..... number.....	(NA)	(NA)	1	6
Harvested cropland..... acres.....	25 188	22 778	25 021	22 289	..... acres.....	(NA)	(NA)	380	1 491
Part owners..... number.....	191	210	190	199	Farm operators by age group: ²				
Land in farms..... acres.....	102 294	86 506	102 283	86 184	Under 25 years.....	17	9	13	9
Harvested cropland..... acres.....	86 350	68 750	86 350	68 654	25 to 34 years.....	49	71	46	62
Tenants..... number.....	147	189	145	181	35 to 44 years.....	98	111	92	103
Land in farms..... acres.....	44 251	56 695	44 135	56 369	45 to 54 years.....	147	169	141	152
Harvested cropland..... acres.....	37 373	43 390	37 358	43 188	55 to 64 years.....	148	169	137	160
Percent of tenancy.....	26.7	31.8	27.9	33.4	65 years and over.....	86	65	85	55
					Average age.....	51.3	50.0	51.5	50.0
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated.....	389	466	367	433
All farm operators..... number.....	1	(NA)	1	--	On another farm.....	28		28	
Land in farms..... acres.....	170	(NA)	170	--	In a rural area, not on a farm.....	6	82	6	69
Harvested cropland..... acres.....	58	(NA)	58	--	In a city, town, or urban area.....	51		50	
Full owners..... number.....	--	(NA)	--	--	Farm operators reporting days of work off farm: ²				
Land in farms..... acres.....	--	(NA)	--	--	None.....	245	(NA)	243	(NA)
Harvested cropland..... acres.....	--	(NA)	--	--	1 to 49 days.....	53	111	49	106
Part owners..... number.....	--	(NA)	--	--	50 to 99 days.....	15	21	14	21
Land in farms..... acres.....	--	(NA)	--	--	100 to 149 days.....	21		21	
Harvested cropland..... acres.....	--	(NA)	--	--	150 to 199 days.....	9	46	8	42
Tenants..... number.....	1	(NA)	1	--	200 days and over.....	86	98	67	66
Land in farms..... acres.....	170	(NA)	170	--	Farm operators by principal occupation: ²				
Harvested cropland..... acres.....	58	(NA)	58	--	Farming.....	454	(NA)	448	(NA)
Percent of tenancy.....	100.0	(NA)	100.0	--	Other.....	91	(NA)	66	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	53	(NA)
Individual or family..... number.....	(NA)	(NA)	439	434	Farm operators reporting agricultural contracts.....	(NA)	(NA)	69	(NA)
Land in farms..... acres.....	(NA)	(NA)	141 452	133 131					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Forms by value of sales:					Specified products sold:		
\$100,000 and over	124	149	124	149	Crops	farms	484 (NA)
\$40,000 to \$99,999	173	166	173	166	\$1,000	27 740	10 594
\$20,000 to \$39,999	120		120		farms	480	509
\$10,000 to \$19,999	55	119	55	119	\$1,000	27 181	10 164
\$5,000 to \$9,999	20	63	20	63	farms		
\$2,500 to \$4,999	23	44	23	44	\$1,000		
Under \$2,500 (see text)	35	53	4		farms		
\$2,000 to \$2,499	5	11	(X)	(X)	\$1,000		
\$1,500 to \$1,999	5	15	(X)	(X)	farms		
\$1,000 to \$1,499	12	8	(X)	(X)	\$1,000		
Under \$1,000 (see text)	13	19	(X)	(X)	farms		
Market value of agricultural products sold					\$1,000		
\$1,000	35 892	18 113	35 865	18 047	Livestock, poultry, and their products	farms	289 384
Average per farm	65 259	30 494	69 104	33 359	\$1,000	7 890	7 453
Crops, including hay	farms				farms	23	40
\$1,000	492	543	484	(NA)	\$1,000	130	85
Nursery and greenhouse products	27 750	10 634	27 740	10 594	farms	28	42
\$1,000	(D)		2	(D)	\$1,000	622	341
Forest products	farms				farms	186	(NA)
\$1,000	2	3	2	3	\$1,000	2 566	3 463
Livestock, poultry, and their products	farms				farms	178	(NA)
\$1,000	307	410	289	384	\$1,000	4 541	3 563
Poultry and poultry products	farms				farms	30	
\$1,000	7 908	7 479	7 890	7 453	\$1,000	27	
	24	(NA)	23	40	Other livestock and livestock products	farms	9
	130	(NA)	130	85	\$1,000	5	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	50	(NA)	29	(NA)	Total family income from off-farm sources ²	farms	287
Income from farm-related sources before taxes and expenses ¹	105	(NA)	102	(NA)	\$1,000		1 914
Customwork and other agricultural services	farms				Nonfarm business, excluding farm related	farms	45
\$1,000	82	139	81	134	\$1,000		369
Recreational services	farms				Cash wages, salaries, commissions, and tips	farms	166
\$1,000	1	1	1		\$1,000		1 227
Government farm programs	farms				Interest, dividends, or royalties	farms	132
\$1,000	13	218	13	206	\$1,000		234
Rent of farmland or from lease or sale of allotments	farms				Federal Social Security, pensions, retirement pay, etc.	farms	31
\$1,000	14	(NA)	12	(NA)	\$1,000		62
Other farm-related sources	farms				Rent income of nonfarm property	farms	15
\$1,000	96	(NA)	81	(NA)	\$1,000		22
Expenses for farm-related income sources ¹	farms						
\$1,000	11	(NA)	11	(NA)			
	37	(NA)	37	(NA)			
	42	(NA)	41	(NA)			
	118	(NA)	118	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	farms				Seeds, bulbs, plants, and trees purchased	farms			
\$1,000	549	594	519	541	\$1,000	505	548	494	521
Farms with--	19 255	12 178	19 185	12 109	farms	1 133	552	1 131	549
\$1 to \$999	10	30	1	19	Commercial fertilizer purchased	farms			
\$1,000 to \$1,999	16	32	11	9	\$1,000	460	488	450	466
\$2,000 to \$2,999	14	12	9		Other agricultural chemicals purchased	farms			
\$3,000 to \$4,999	29	52	21	46	\$1,000	3 817	1 438	3 812	1 433
\$5,000 to \$9,999	59	110	56	109	Lime	farms			
\$10,000 to \$19,999	110		110	155	\$1,000	403	(NA)	401	(NA)
\$20,000 to \$39,999	150		150	130	\$1,000	1 321	704	1 320	702
\$40,000 to \$59,999	66	358	66	73	farms	(NA)	185	84	184
\$60,000 and over	95		95		\$1,000	(NA)	124	109	124
Livestock and poultry purchased	farms				Gasoline and other petroleum fuel and oil for farm business	farms			
\$1,000	182	250	173	235	\$1,000	538	588	508	537
Feed for livestock and poultry purchased	farms				farms	1 538	892	1 528	883
\$1,000	1 448	1 976	1 442	1 969	Gasoline	(NA)	(NA)	502	525
Commercially mixed formula feeds	farms				\$1,000	(NA)	(NA)	649	503
\$1,000	217	322	200	305	Diesel oil	(NA)	(NA)	350	273
Feed ingredients	farms				\$1,000	(NA)	(NA)	487	188
\$1,000	1 508	1 071	1 502	1 064	LP gas, butane, and propane	(NA)	(NA)	254	250
Whole grains	(NA)	(NA)	299	139	\$1,000	(NA)	(NA)	299	132
\$1,000	(NA)	(NA)	57	102	Mator oil, grease, piped gas, kerosene, and fuel oil	farms			
Hay, green chop, and silage	(NA)	(NA)	278	267	\$1,000	(NA)	(NA)	504	537
\$1,000	(NA)	(NA)	37	47	(NA)	(NA)	93	60	
Animal health costs for livestock and poultry	farms				Hired farm labor	farms			
\$1,000	(NA)	(NA)	239	(NA)	\$1,000	237	350	235	335
	(NA)	(NA)	169	(NA)	farms	588	526	587	524
					Contract labor	farms			
					\$1,000	13	390	13	13
					farms	51	333	51	19
					\$1,000	311		299	357
					farms	476		470	308
					\$1,000	542		517	541
					farms	6 759		6 568	4 230
					\$1,000	4 254			

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	536	582	506	532					
..... \$1,000.....	22 539	10 372	22 300	10 165					
Average per farm..... dollars.....	42 051	17 820	44 071	19 106					
Farms by value group:									
\$1 to \$999.....	2	8	2	61					
\$1,000 to \$4,999.....	22	87	15	91					
\$5,000 to \$9,999.....	48	106	36	158					
\$10,000 to \$19,999.....	69	159	58	107					
\$20,000 to \$29,999.....	60	107	60	84					
\$30,000 to \$49,999.....	169	222	169	89					
\$50,000 to \$69,999.....	77		77	31					
\$70,000 and over.....	89		89						
Selected Machinery and Equipment									
Automobiles..... farms.....	507	554	479	508					
..... number.....	688	727	658	669					
..... mfd in last 5 years, number.....	499	534	470	500					
Motor trucks, including pickups..... farms.....	476	482	453	447					
..... number.....	745	629	720	589					
..... mfd in last 5 years, number.....	374	333	358	321					
Wheel tractors..... farms.....	507	540	483	499					
..... number.....	1 518	1 532	1 488	1 442					
..... mfd in last 5 years, number.....	459	613	455	589					
Crawler tractors..... farms.....	14		14	10					
..... number.....	19		19	16					
..... mfd in last 5 years, number.....	1		1	4					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled..... farms.....	294	260	294	259					
..... number.....	313	276	313	275					
..... mfd in last 5 years, number.....	155	207	155	207					
Corn heads for combines..... farms.....	277	421	277	239					
..... number.....	289	518	289	249					
..... mfd in last 5 years, number.....	165	297	165	199					
Other cornpickers and picker-shellers..... farms.....	138		137	243					
..... number.....	144		143	255					
..... mfd in last 5 years, number.....	40		40	98					
Mower conditioners..... farms.....	57	(NA)	57	(NA)					
..... number.....	65	(NA)	65	(NA)					
..... mfd in last 5 years, number.....	13	(NA)	13	(NA)					
Pickup balers..... farms.....	120	192	120	189					
..... number.....	124	201	124	198					
..... mfd in last 5 years, number.....	22	50	22	50					
Windrowers, pull and self-propelled..... farms.....	14	(NA)	14	11					
..... number.....	14	(NA)	14	12					
..... mfd in last 5 years, number.....	5	(NA)	5	7					
Field forage harvesters, shear bar or flywheel type..... farms.....	29	(NA)	29	33					
..... number.....	30	(NA)	30	33					
..... mfd in last 5 years, number.....	11	(NA)	11	14					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Any livestock or poultry..... 1974.....	308	(X)	286	(X)	307	(X)	289	(X)	7 890
Any cattle, hogs, or sheep..... 1974.....	297	(X)	275	(X)	301	(X)	283	(X)	7 133
..... 1969.....	384	(X)	362	(X)	401	(X)	379	(X)	(NA)
Cattle and calves..... 1974.....	203	11 893	185	11 636	203	7 765	186	7 691	2 566
..... 1969.....	272	17 224	255	16 973	286	13 760	269	13 652	3 463
Farms with—									
1 to 4..... 1974.....	10	30	8	26	28	64	19	48	14
5 to 9..... 1974.....	23	158	19	131	30	218	23	172	50
10 to 19..... 1974.....	26	367	18	277	49	715	48	703	191
20 to 49..... 1974.....	65	1 981	61	1 845	58	1 752	58	1 752	476
50 to 99..... 1974.....	43	3 143	43	3 143	17	1 164	17	1 164	363
100 to 199..... 1974.....	27	3 378	27	3 378	13	1 704	13	1 704	677
200 to 499..... 1974.....	8	(D)	8	(D)	7	(D)	7	(D)	(D)
500 and over..... 1974.....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved..... 1974.....	163	4 481	152	4 345	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	216	4 872	200	4 730	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	144	3 763	133	3 627	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	3 958	166	3 818	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	30	718	30	718	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	46	914	45	912	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	28	(X)	622
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	42	(X)	341
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over							
Forms	Number	Forms	Number						
Beef cows.....	144	3 763	133	3 627					
Farms with—									
1 to 4.....	13	34	8	20					
5 to 9.....	18	131	16	119					
10 to 19.....	35	488	34	478					
20 to 49.....	60	1 765	57	1 665					
50 to 99.....	15	905	15	905					
100 to 199.....	3	440	3	440					
200 to 499.....	—	—	—	—					
500 and over.....	—	—	—	—					
Milk cows.....	30	718	30	718					
Farms with—									
1 or 2.....	6	8	6	8					
3 or 4.....	—	—	—	—					
5 to 9.....	5	37	5	37					
10 to 19.....	5	60	5	60					
20 to 49.....	7	241	7	241					
50 to 99.....	7	372	7	372					
100 to 199.....	—	—	—	—					
200 to 499.....	—	—	—	—					
500 and over.....	—	—	—	—					
Sales, 1974—									
All farms		Farms with sales of \$2,500 and over							
Forms	Number	Forms	Number						
Cattle sold.....	161	6 642	161	6 642					2 422
Farms with—									
1 to 4.....	21	50	21	50					15
5 to 9.....	27	190	27	190					59
10 to 19.....	41	580	41	580					175
20 to 49.....	39	1 144	39	1 144					384
50 to 99.....	12	836	12	836					317
100 to 199.....	13	1 698	13	1 698					676
200 to 499.....	7	(D)	7	(D)					(D)
500 and over.....	1	(D)	1	(D)					(D)
Calves sold.....	61	1 049	61	1 049					144
Farms with—									
1 or 2.....	7	9	7	9					2
3 or 4.....	2	8	2	8					1
5 to 9.....	12	82	12	82					13
10 to 19.....	19	265	19	265					33
20 to 49.....	19	(D)	19	(D)					(D)
50 to 99.....	2	(D)	2	(D)					(D)
100 to 199.....	—	—	—	—					—
200 to 499.....	—	—	—	—					—
500 and over.....	—	—	—	—					—

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

		Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974.....	114	2 499	Cattle fattened on grains and concentrates		
	1969.....	200	4 047	1974.....	100	5 501
				1969.....	82	8 038
Beef heifers	1974.....	100	2 015			2 060
Milk heifers	1974.....	22	484			(NA)
Steers, steer calves, bulls, and bull calves	1974.....	158	4 792	Farms with—		
	1969.....	224	8 196	1 to 9	19	120
				10 to 19	22	319
				20 to 49	32	902
				50 to 99	8	571
				100 to 199	11	1 445
				200 to 499	7	(D)
				500 and over	1	(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.....	166	34 132	162	34 100	180	60 623	178	60 578	4 541
	1969.....	250	47 921	245	47 801	267	75 617	262	75 552	(NA)
Farms with—										
1 to 4	1974.....	5	10	3	8	—	—	—	—	—
5 to 9	1974.....	6	45	6	45	3	16	2	11	1
10 to 24	1974.....	12	218	10	188	5	81	5	81	5
25 to 49	1974.....	14	492	14	492	13	457	12	417	31
50 to 99	1974.....	26	1 766	26	1 766	21	1 510	21	1 510	112
100 to 199	1974.....	34	5 037	34	5 037	32	4 377	32	4 377	306
200 to 499	1974.....	54	16 978	54	16 978	59	18 122	59	18 122	1 357
500 and over	1974.....	15	9 586	15	9 586	47	36 060	47	36 060	2 729
Feeder pigs sold	1974.....	(X)	(X)	(X)	(X)	20	2 557	19	2 550	63
	1969.....	(X)	(X)	(X)	(X)	44	10 046	44	10 046	(NA)
Sheep and lambs	1974.....	37	1 078	33	962	34	722	30	682	(NA)
	1969.....	65	5 503	60	5 345	66	5 756	62	5 692	(NA)
Sheep and lambs shorn	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	28	773	15 446
Sheep, lambs, and wool	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	30	(X)	27
Goats	1974.....	(NA)	(NA)	3	20	(NA)	(NA)	2	16	(Z)
	1969.....	(NA)	(NA)	2	11	(NA)	(NA)	1	4	(NA)
Horses and ponies	1974.....	31	92	28	85	5	10	5	10	4
	1969.....	70	256	(NA)	(NA)	8	21	(NA)	(NA)	(NA)

		Inventory— Farms with sales of \$2,500 and over		Inventory				
		Farms	Number	All farms		Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs used or to be used for breeding	1974.....	134	5 455	Litters of pigs farrowed between—				
	1969.....	220	9 021	December 1 of preceding year and November 30				
Other hogs and pigs	1974.....	155	28 645	1974.....	154	7 249	150	7 239
	1969.....	233	38 780	1969.....	235	10 157	230	10 131
Lambs under 1 year old	1974.....	29	374	1974.....	142	3 937	141	3 934
Ewes 1 year old or older	1974.....	28	549	1969.....	219	5 392	216	5 386
Rams and wethers	1974.....	24	39	1974.....	126	3 312	122	3 305
				1969.....	197	4 765	192	4 745

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

		Inventory				Sales			
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974.....	50	(X)	47	(X)	17	(X)	17	(X)
	1969.....	(NA)	(X)	65	(X)	(NA)	(X)	26	(X)
Chickens 3 months old or older	1974.....	49	19 446	46	19 198	16	12 987	16	12 987
	1969.....	71	19 869	64	19 032	26	11 339	24	11 028
Hens and pullets of laying age	1974.....	49	19 373	46	19 125	16	12 987	16	12 987
	1969.....	70	19 638	63	18 804	25	10 854	23	10 543
Farms with—									
1 to 99	1974.....	31	1 064	29	996	7	370	7	370
100 to 399	1974.....	13	2 309	12	2 129	7	(D)	7	(D)
400 to 1,599	1974.....	3	(D)	3	(D)	—	—	—	—
1,600 to 3,199	1974.....	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999	1974.....	2	(D)	2	(D)	1	(D)	1	(D)
10,000 to 19,999	1974.....	—	—	—	—	—	—	—	—
20,000 to 49,999	1974.....	—	—	—	—	—	—	—	—
50,000 to 99,999	1974.....	—	—	—	—	—	—	—	—
100,000 and over	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974.....	1	100	1	100	—	—	—	—
	1969.....	—	—	—	—	2	280	2	280
Poultry and poultry products sold, (\$1,000)	1974.....	(X)	(X)	(X)	(X)	24	130	23	130
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	40	85

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	46	19 125	16	12 987	Turkeys	1974	1	7	-	-
	1969	63	18 804	23	10 543		1969	-	-	-	-
Hens for table or market egg production	1974	44	19 071	16	12 987	Turkeys for slaughter	1974	1	4	-	-
Hens for hatching egg production	1974	4	54	-	-	Heavy breed	1974	1	4	-	-
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	1	7	-	-	Turkey hens for breeding	1974	1	3	-	-
	1969	2	120	2	200		1969	-	-	-	-
Roosters and male chickens for breeding	1974	11	66	-	-	Other poultry	1974	9	(X)	6	(X)
Pullet chicks and pullets under 3 months old	1974	1	7	-	-		1969	6	(X)	3	(X)

Table 10. Crops: 1974 and 1969

		All farms									
		Farms		Acres		Quantity harvested				Quantity harvested	
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes		488	533	94 372	94 592	(X)	(X)				
Sorghums for all purposes		-	3	-	19	(X)	(X)				
Soybeans for beans (bushels)		387	328	42 708	24 434	1 193 893	939 445				
Peanuts for nuts (pounds)		-	-	-	-	-	-				
Wheat (bushels)		50	15	1 429	378	54 632	16 627				
Other small grains for grain		169	286	4 067	9 012	(X)	(X)				
Cotton (bales)		-	-	-	-	-	-				
Tobacco (pounds)		-	-	-	-	-	-				
Irish potatoes (hundredweight)		-	(NA)	-	(NA)	-	(NA)				(NA)
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)				(NA)
Hay crops (tons, dry)		171	202	4 469	4 946	12 896	14 179				
Vegetables, sweet corn, or melons for sale		35	37	1 886	2 010	(X)	(X)				
Land in orchards		-	-	-	-	(X)	(X)				
Berries for sale		-	1	-	(Z)	(X)	(X)				
Other crops		17	(NA)	817	164	(X)	(X)				

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested		Irrigated land			
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		486	513	93 457	93 440	8 936 872	9 858 624	1	-	30	-
Corn for silage or green chop (tons, green)		32	40	862	772	10 991	12 771	-	-	-	-
Corn for dry fodder, hogged or grazed		4	3	33	23	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)		-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.		-	(NA)	-	19	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)		108	133	2 839	3 213	8 756	9 958	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

					Irrigated land		Commercial fertilizer used					
		Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969	(X)	1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	179	8 392	(X)	-	-	8	254	8	15	-	-
	1969	267	11 638	(X)	-	-	19	660	17	76	3	14
Improved pasture	1974	36	1 458	(X)	-	-	2	140	2	10	-	-
	1969	32	997	(X)	-	-	2	120	2	103	-	-
Corn for all purposes	1974	486	94 352	(X)	1	30	421	87 373	379	13 426	314	6 856
	1969	513	94 235	(X)	-	-	431	81 943	395	13 680	294	6 149
Sorghums for all purposes	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	3	19	(X)	-	-	1	2	1	1	-	-
Wheat (bushels)	1974	50	1 429	54 632	-	-	24	738	21	76	3	9
	1969	15	378	16 627	-	-	7	189	(NA)	18	(NA)	-
Oats (bushels)	1974	163	3 956	213 271	-	-	16	419	16	47	-	-
	1969	276	8 871	604 129	-	-	47	1 620	(NA)	130	(NA)	14
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	1	20	1 000	-	-	1	20	(NA)	2	(NA)	-
Rye (bushels)	1974	1	7	90	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	(NA)	-	(NA)	-
Soybeans for beans (bushels)	1974	387	42 708	1 193 893	-	-	75	8 117	62	1 077	13	122
	1969	314	24 192	932 399	-	-	34	2 498	(NA)	203	(NA)	39
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	160	4 411	12 831	-	-	3	100	3	10	-	-
	1969	197	4 884	14 050	-	-	6	94	5	9	1	1
Field seed crops	1974	2	61	(X)	-	-	-	-	-	-	-	-
	1969	3	69	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	2	(Z)	(Z)	-	-	2	(Z)	(NA)	(Z)	(NA)	(Z)
Vegetables, sweet corn, or melons for sale	1974	35	1 886	(X)	-	-	13	572	13	118	10	65
	1969	33	2 008	(X)	-	-	25	1 511	22	298	16	112
Land in orchards	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974..	—	(X)	—	—	—	—	—	—	—	—
1969..	1	(Z)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974..	2	(D)	2	4	1	1	1	(Z)	1	(Z)
1969..	2	70	(X)	1	5	1	(Z)	1	1	—	—
Other crops	1974..	13	653	(X)	—	1	56	1	6	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	477	502	2	135	Sprays, dusts, granules, fumigants, etc. to control—Con.	4	7	—	—
Commercial fertilizer	5 132	2 135	88 681	88 681	Diseases in crops and orchards	402	1 074	—	—
acres on which used	98 021	21 891	21 891	21 891	acres on which used	2	3	—	—
tons	21 891	21 891	21 891	21 891	Weeds or grass in crops	301	343	93 156	73 746
\$1,000	3 812	1 433	1 433	1 433	acres on which used	10	25	802	345
Lime	84	184	11 661	34 158	Weeds or brush in pasture	10	472	182	1
acres on which used	9 001	11 661	11 661	11 661	acres on which used	1	1	1	1
tons	20 753	34 158	34 158	34 158	Weeds on all other land	51	(NA)	503	(NA)
\$1,000	109	124	124	124	acres on which used	3	(NA)	3	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	13	4	4	4	Chemicals for defoliation or for growth control	7	6	285	2 071
Insects on hay crops	278	69	69	69	of crops or thinning of fruit	285	2 071	2	13
acres on which used	1	(Z)	(Z)	(Z)	acres on which used	2	112	37	8
\$1,000	237	284	284	284	Insect control on livestock and poultry	2	8	3	(NA)
acres on which used	61 453	58 336	58 336	58 336	Other chemicals (see text)	65	(NA)	66	(NA)
\$1,000	320	206	206	206		3	(NA)	3	(NA)
Nematodes in crops	3	2	2	2		66	(NA)	66	(NA)
acres on which used	894	200	200	200					
\$1,000	12	1	1	1					

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	3	1	1	1	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.6	0.1	0.1	0.1	Self-propelled sprinkler systems	1	(NA)	30	(NA)
Total land irrigated	34	5	5	5	Other sprinkler systems	2	(NA)	4	(NA)
Average per farm	11.3	5.0	5.0	5.0	Land in irrigated farms	304	94	237	70
Cropland irrigated	3	1	1	1	Cropland	237	70	237	70
Harvested cropland irrigated	3	1	1	1	Harvested cropland	237	70	—	—
acres	34	5	5	5	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Cropland pasture irrigated	—	—	—	—	between 1970 and 1973	—	(X)	—	(X)
acres	—	—	—	—	acres irrigated in most recent year	—	(X)	—	(X)
Other cropland irrigated	—	(NA)	(NA)	(NA)	Farms with artificial drainage	188	196	36.2	36.2
acres	—	—	—	—	Proportion of farms	36.2	36.2	80 976	72 676
Pasture irrigated, other than cropland pasture	—	—	—	—	Land in farms with drainage	80 976	72 676	55 670	48 838
acres	—	—	—	—	Land drained	55 670	48 838	296.1	249.1
Estimated quantity of irrigation water applied	20	2	2	2	Average per farm	296.1	249.1	—	—
Average per acre irrigated	0.6	0.4	0.4	0.4	Artificial ponds, pits, reservoirs, and earthen	—	—	37	(NA)
Land irrigated by—	—	(NA)	(NA)	(NA)	tanks	37	(NA)	39	(NA)
Furrows or ditches	—	(NA)	(NA)	(NA)	acres	70	(NA)	70	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt	Secured by real estate		Not secured by real estate	
			\$1,000	Farms	Acres	Farms	Acres
Farms with debt owed by farm operator (see text)	—	189	127	134	134	134
\$1,000	—	13 097	8 418	4 679	4 679	4 679
Farms by size of debt owed:						
Under \$5,000	10	13	6	11	11	11
\$5,000 to \$9,999	13	61	8	13	13	13
\$10,000 to \$29,999	27	27	24	23	23	23
\$30,000 to \$49,999	78	78	51	28	28	28
\$50,000 and over	—	—	—	—	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	61	65	103	100	399	524	Farms	235	61	75	145
150 days or more	75	308	145	1046	120	524	Cash wages paid .. \$1,000	587	399	120	68
25 to 149 days	145	13	773	(NA)	68	19	Number of workers	1 021	103	145	773
Less than 25 days	13	—	(NA)	(NA)	51	—	Farms with—	—	—	—	—
Total contract labor	7	(NA)	99	(NA)	29	(NA)	1 worker	80	45	42	34
Farms reporting number of contract workers furnished by contractor	7	(NA)	99	(NA)	29	(NA)	2 workers	30	8	12	14
							3 or 4 workers	48	3	17	33
							5 to 9 workers	44	5	4	35
							10 workers and over	33	—	—	29

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Land in Farms According to Use	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms	1 569	1 776	1 441	1 554	Total cropland	1 534	1 701	1 418	1 507
Land in farms	327 926	332 334	320 869	318 977	Harvested cropland	283 921	281 542	278 635	272 061
Average size of farm	209	187	223	205	Other cropland (see text)	1 483	1 625	1 394	1 477
Approximate land area	363 520	363 520	363 520	363 520	Irrigated land	237 730	215 562	236 241	212 226
Proportion in farms	90.2	91.4	88.3	87.7	Farms by type of organization—Cont.				
Value of land and buildings	253 730	138 921	248 764	132 925	Partnership	(NA)	(NA)	193	281
Average per farm	161 714	78 221	172 633	85 537	Land in farms	(NA)	(NA)	52 116	65 812
Average per acre	774	418	775	417	Corporation	(NA)	(NA)	4	7
Farms by size:					Land in farms	(NA)	(NA)	1 082	1 562
1 to 9 acres	47	68	26	39	Other	(NA)	(NA)	5	14
10 to 49 acres	148	154	82	53	Acres	(NA)	(NA)	1 329	3 031
50 to 99 acres	50	62	43	34	Farms operators by age group:²				
100 to 139 acres	164	180	151	156	Under 25 years	41	49	39	45
140 to 179 acres	219	305	209	298	25 to 34 years	192	282	177	247
180 to 219 acres	163	227	159	219	35 to 44 years	342	426	311	373
220 to 259 acres	170	177	169	177	45 to 54 years	465	473	427	434
260 to 499 acres	366	329	364	324	55 to 64 years	351	369	322	331
500 to 999 acres	72	50	72	50	65 years and over	169	177	156	124
1,000 to 1,999 acres	6	5	6	5	Average age	48.7	47.2	48.6	46.8
2,000 acres and over	-	-	-	-	Farms operators by place of residence:³				
					Total woodland	455	608	434	551
					Woodland not pastured	11 133	14 688	10 923	13 819
					Other land (see text)	1 344	1 566	1 231	(NA)
					Land in house lots, barn lots, ponds, roads, wasteland, etc.	32 872	36 104	31 311	33 097
					Irrigated land	4	4	3	2
					Other cropland	181	29	180	11
					Other cropland	11 648	22 380	(NA)	(NA)
					Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	53	204	(NA)	(NA)
					Cropland on which all crops failed	193	114	31 311	33 097
					Cropland in cultivated summer fallow	11	44	373	454
					Cropland idle	527	1 609	12 465	14 218
					Cropland	3 965	8 747	137	198
					Improved pastureland and rangeland	4 393	6 049	4 393	6 049
					Unimproved pastureland and rangeland	254	298	254	298
					Total woodland	10 923	13 819	8 072	8 169
					Woodland pastured	243	352	1 188	1 334
					Other cropland	5 478	8 128	18 846	18 879

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms by type of organization—Cont.	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators	1 569	1 776	1 441	1 554	Partnership	(NA)	(NA)	193	281
Land in farms	327 926	332 334	320 869	318 977	Land in farms	(NA)	(NA)	52 116	65 812
Harvested cropland	237 730	215 562	236 241	212 226	Corporation	(NA)	(NA)	4	7
Farms by tenure of farm operator:					Land in farms	(NA)	(NA)	1 082	1 562
Full owners	929	1 090	816	875	Other	(NA)	(NA)	5	14
Land in farms	139 757	156 188	134 045	143 311	Acres	(NA)	(NA)	1 329	3 031
Harvested cropland	96 015	92 543	94 615	89 332	Farms operators by age group:²				
Part owners	381	323	375	322	Under 25 years	41	49	39	45
Land in farms	127 900	98 860	126 702	98 688	25 to 34 years	192	282	177	247
Harvested cropland	96 341	67 147	96 317	67 114	35 to 44 years	342	426	311	373
Tenants	259	363	250	357	45 to 54 years	465	473	427	434
Land in farms	60 269	77 286	60 122	76 978	55 to 64 years	351	369	322	331
Harvested cropland	45 374	55 872	45 309	55 780	65 years and over	169	177	156	124
Percent of tenancy	16.5	20.4	17.3	22.9	Average age	48.7	47.2	48.6	46.8
Black and other races, see text—					Farms operators by place of residence:³				
Farm operators by tenure:¹					On farm operated	1 229	1 549	1 136	1 383
All farm operators	10	(NA)	8	1	On another farm	43	96	38	16
Land in farms	1 275	(NA)	1 086	320	In a rural area, not on a farm	16	96	16	75
Harvested cropland	636	(NA)	575	290	In a city, town, or urban area	62	96	16	75
Full owners	9	(NA)	7	-	Farms operators reporting days of work off farm:²				
Land in farms	852	(NA)	663	-	None	741	(NA)	730	(NA)
Harvested cropland	432	(NA)	371	-	1 to 49 days	98	212	97	203
Part owners	1	(NA)	1	1	50 to 99 days	29	60	25	53
Land in farms	423	(NA)	423	320	100 to 149 days	31	27	31	52
Harvested cropland	204	(NA)	204	290	150 to 199 days	36	66	33	52
Tenants	-	(NA)	-	-	200 days and over	278	327	186	188
Land in farms	-	(NA)	-	-	Farms operators by principal occupation:²				
Harvested cropland	-	(NA)	-	-	Farming	1 270	(NA)	1 248	(NA)
Percent of tenancy	-	(NA)	-	-	Other	290	(NA)	184	(NA)
Farms by type of organization:					Farms operators reporting utilization of futures market				
Individual or family	(NA)	(NA)	1 239	1 252	Individual or family	(NA)	(NA)	67	(NA)
Land in farms	(NA)	(NA)	266 342	248 572	Other	(NA)	(NA)	135	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over
	1974	1969	1974	1969	
Farms by value of sales:					
\$100,000 and over.....	115	340	115	340	
\$40,000 to \$99,999.....	461		461		
\$20,000 to \$39,999.....	414	525	414	525	
\$10,000 to \$19,999.....	228	385	228	385	
\$5,000 to \$9,999.....	142	196	142	196	
\$2,500 to \$4,999.....	75	100	75	100	
Under \$2,500 (see text).....	134	230	6	8	
\$2,000 to \$2,499.....	32	26	(X)	(X)	
\$1,500 to \$1,999.....	24	49	(X)	(X)	
\$1,000 to \$1,499.....	19	29	(X)	(X)	
Under \$1,000 (see text).....	59	126	(X)	(X)	
Market value of agricultural products sold					
\$1,000.....	64 276	45 335	64 123	45 117	
Average per farm.....	dollars 40 966	25 526	44 499	29 033	
Specified products sold:					
Crops.....	farms 1 025	1 233	960	(NA)	960 (NA)
Grains.....	\$1,000 14 855	6 982	14 796	6 847	14 796 6 847
Tobacco.....	farms 9		7	5	842 1 065
Cotton and cottonseed.....	\$1,000 78		75	37	13 302 6 324
Field seeds, hay, forage, and silage.....	farms 10	20	10	17	— —
Other field crops.....	\$1,000 9	8	9	8	— —
Vegetables, sweet corn, and melons.....	farms 1 374	1 618	1 291	1 482	343 322
Fruits, nuts, and berries.....	\$1,000 49 334	38 345	49 243	38 226	1 347 434
Livestock, poultry, and their products.....	farms 150	(NA)	142	189	2 2
Poultry and poultry products.....	\$1,000 640	(NA)	637	503	(2) 3
					5 5
					28 19
					147 82
					— 5
					— 2
					1 291 1 482
					49 243 38 226
					147 189
					637 503
					775 1 000
					22 546 15 795
					1 149 (NA)
					11 229 10 599
					733 (NA)
					14 704 11 328
					135 (NA)
					78 (NA)
					31 (NA)
					50 (NA)

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹					
Income from farm-related sources before taxes and expenses ¹	farms 238	(NA)	130	(NA)	772
Customwork and other agricultural services.....	\$1,000 423	(NA)	396	(NA)	\$1,000 5 050
Recreational services.....	farms 873	(NA)	817	(NA)	121
Government farm programs.....	\$1,000 206	242	203	231	\$1,000 1 205
Rent of farmland or from lease or sale of allotments.....	farms 314	269	303	262	farms 445
Other farm-related sources.....	\$1,000 2	5	2	5	\$1,000 2 934
Expenses for farm-related income sources ¹	farms 2	5	2	5	farms 437
	\$1,000 163	577	159	474	\$1,000 609
	\$1,000 227	933	223	817	farms 437
	farms 95	(NA)	75	(NA)	\$1,000 609
	\$1,000 208	(NA)	169	(NA)	farms 294
	farms 66	(NA)	62	(NA)	\$1,000 204
	\$1,000 122	(NA)	119	(NA)	farms 61
	farms 119	(NA)	109	(NA)	\$1,000 99
	\$1,000 166	(NA)	161	(NA)	
Total family income from off-farm sources²					
Nonfarm business, excluding farm related.....	farms 772				farms 772
Cash wages, salaries, commissions, and tips.....	\$1,000 5 050				\$1,000 5 050
Interest, dividends, or royalties.....	farms 121				farms 121
Federal Social Security, pensions, retirement pay, etc.....	\$1,000 1 205				\$1,000 1 205
Rent income of nonfarm property.....	farms 445				farms 445
	\$1,000 2 934				\$1,000 2 934

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		All farms	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Total farm production expenses.....	farms 1 569	1 776	1 441	1 554	farms 1 399	1 566	1 343
Farms with—	\$1,000 48 779	30 968	48 509	30 576	\$1,000 2 009	925	2 000
\$1 to \$999.....	farms 48	80	5	24	farms 2 009	925	2 000
\$1,000 to \$1,999.....	farms 58	84	23	43	\$1,000 1 317	1 403	1 245
\$2,000 to \$2,999.....	farms 57	89	38	43	\$1,000 4 927	2 036	4 904
\$3,000 to \$4,999.....	farms 100	148	79	117	farms 1 121	(NA)	1 085
\$5,000 to \$9,999.....	farms 198	378	188	373	\$1,000 1 838	938	1 827
\$10,000 to \$19,999.....	farms 349		349	483	farms (NA)	253	190
\$20,000 to \$39,999.....	farms 387	997	387	361	\$1,000 (NA)	82	97
\$40,000 to \$59,999.....	farms 176		176	153	farms 1 544	1 766	1 429
\$60,000 and over.....	farms 196		196		\$1,000 3 057	1 780	3 028
Livestock and poultry purchased.....	farms 818	1 097	766	1 007	farms (NA)	(NA)	1 401
Feed for livestock and poultry purchased.....	\$1,000 6 566	5 568	6 540	5 520	farms (NA)	(NA)	1 710
Commercially mixed formula feeds.....	farms 1 093	1 307	1 035	1 241	farms (NA)	(NA)	725
Feed ingredients.....	\$1,000 7 487	4 158	7 465	4 140	farms (NA)	(NA)	600
Whole grains.....	farms (NA)	(NA)	408	497	\$1,000 (NA)	(NA)	597
Hay, green chop, and silage.....	farms (NA)	(NA)	1 423	826	\$1,000 (NA)	(NA)	494
Animal health costs for livestock and poultry.....	\$1,000 (NA)	(NA)	1 980	754	farms 1 544	1 716	1 425
	\$1,000 (NA)	(NA)	812	(NA)	\$1,000 (NA)	(NA)	224
					farms 534	921	522
					\$1,000 1 454	1 073	1 451
					farms 39	1 284	35
					\$1,000 60	728	59
					farms 927		875
					\$1,000 812		801
					farms 1 544	1 716	1 440
					\$1,000 16 803	11 972	15 880
					farms 1 464	1 554	1 465
					\$1,000 1 325	1 325	1 325
					farms 4 904	2 020	4 904
					farms 1 121	(NA)	1 085
					\$1,000 1 838	938	1 827
					farms (NA)	253	190
					\$1,000 (NA)	82	97
					farms 1 544	1 766	1 429
					\$1,000 3 057	1 780	3 028
					farms (NA)	(NA)	1 401
					\$1,000 (NA)	(NA)	1 710
					farms (NA)	(NA)	725
					\$1,000 (NA)	(NA)	600
					farms (NA)	(NA)	597
					\$1,000 (NA)	(NA)	494
					farms 1 544	1 716	1 425
					\$1,000 (NA)	(NA)	224
					farms 534	921	522
					\$1,000 1 454	1 073	1 451
					farms 39	1 284	35
					\$1,000 60	728	59
					farms 927		875
					\$1,000 812		801
					farms 1 544	1 716	1 440
					\$1,000 16 803	11 972	15 880

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	1 551	1 754	1 427	1 538					
	\$1,000	22 590	45 891	21 758					
Average per farm	30 310	12 879	32 159	14 146					
Farms by value group:									
\$1 to \$999	3	36	2	301					
\$1,000 to \$4,999	107	438	76						
\$5,000 to \$9,999	200	383	151	360					
\$10,000 to \$19,999	251	477	220	462					
\$20,000 to \$29,999	337		325	252					
\$30,000 to \$49,999	390		390	127					
\$50,000 to \$69,999	162	420	162						
\$70,000 and over	101		101	36					
Selected Machinery and Equipment									
Automobiles	1 465	1 653	1 364	1 466					
number	2 106	2 251	1 968	1 993					
mfd in last 5 years	1 077	1 361	1 019	1 255					
Motor trucks, including pickups	1 273	1 250	1 194	1 150					
number	1 550	1 422	1 470	1 313					
mfd in last 5 years	587	603	554	555					
Wheel tractors	1 466	1 637	1 356	1 453					
number	4 803	4 745	4 627	4 390					
mfd in last 5 years	721	1 184	713	1 122					
Crawler tractors	33		32	47					
number	34		33	58					
mfd in last 5 years	6		6	17					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled	357	227	356	218					
number	364	233	363	224					
mfd in last 5 years	135	146	135	139					
Corn heads for combines	296	1 127	294	168					
number	303	1 265	301	170					
mfd in last 5 years	128	496	128	124					
Other cornpickers and picker-shellers	819		800	998					
number	850		830	1 061					
mfd in last 5 years	159		159	368					
Mower conditioners	679	(NA)	671	(NA)					
number	685	(NA)	677	(NA)					
mfd in last 5 years	241	(NA)	241	(NA)					
Pickup balers	1 030	1 070	999	1 037					
number	1 036	1 092	1 005	1 059					
mfd in last 5 years	199	376	198	374					
Windrowers, pull and self-propelled	303	(NA)	300	207					
number	312	(NA)	309	216					
mfd in last 5 years	113	(NA)	113	139					
Field forage harvesters, shear bar or flywheel type	515	(NA)	511	392					
number	548	(NA)	544	404					
mfd in last 5 years	176	(NA)	176	169					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry	1 369	(X)	1 283	(X)	1 374	(X)	1 291	(X) 49 243
Any cattle, hogs, or sheep	1 348	(X)	1 267	(X)	1 350	(X)	1 275	(X) 26 011
1969	1 566	(X)	1 445	(X)	1 587	(X)	1 471	(X) (NA)
Cattle and calves	1 216	89 773	1 148	88 845	1 204	40 563	1 149	40 278 11 229
1969	1 409	92 662	1 327	91 824	1 430	51 784	1 364	51 477 10 599
Farms with—								
1 to 4	29	72	17	43	130	333	98	257 60
5 to 9	63	466	44	341	188	1 304	174	1 199 297
10 to 19	86	1 184	71	47	302	4 266	293	4 162 905
20 to 49	337	10 979	315	10 418	399	12 081	399	12 081 2 761
50 to 99	386	27 444	386	27 444	129	8 543	129	8 543 2 335
100 to 199	263	34 056	263	34 056	38	4 955	38	4 955 1 679
200 to 499	47	12 152	47	12 152	11	3 135	11	3 135 1 118
500 and over	5	3 420	5	3 420	7	5 946	7	5 946 2 073
Cows and heifers that had calved	1 009	36 955	972	36 706	(NA)	(NA)	(NA)	(NA) (NA)
1969	1 202	39 283	1 156	39 006	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows	297	6 443	272	6 216	(NA)	(NA)	(NA)	(NA) (NA)
1969	(NA)	6 450	303	6 250	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows	791	30 512	779	30 490	(NA)	(NA)	(NA)	(NA) (NA)
1969	1 004	32 833	986	32 756	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	775	(X) 22 546
1969	(X)	(X)	(X)	(X)	(NA)	(X)	1 000	(X) 15 795
Inventory, 1974								
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows	297	6 443	272	6 216	1 040	31 089	10 641	
Farms with—								
1 to 4	53	116	45	98	174	435	135	
5 to 9	41	282	37	256	247	1 657	517	
10 to 19	83	1 075	71	912	243	3 264	1 005	
20 to 49	86	2 536	85	2 516	249	7 370	2 394	
50 to 99	28	1 669	28	1 669	78	5 252	1 860	
100 to 199	5	(D)	5	(D)	31	4 130	1 547	
200 to 499	1	(D)	1	(D)	11	3 135	1 118	
500 and over	-	-	-	-	7	5 846	2 064	
Cattle sold								
Farms with—								
1 to 4					613	9 189	588	
5 to 9								
10 to 19								
20 to 49								
50 to 99								
100 to 199								
200 to 499								
500 and over								
Calves sold								
Farms with—								
1 or 2					74	107	6	
3 or 4					59	198	15	
5 to 9					116	837	52	
10 to 19					190	2 435	150	
20 to 49					155	4 276	280	
50 to 99					16	1 013	66	
100 to 199					3	323	19	
200 to 499					-	-	-	
500 and over					-	-	-	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

		Inventory— Farms with sales of \$2,500 and over				Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	922	25 192	Cattle fattened on grains and concentrates	1974	384	17 479	6 705
	1969	1 142	29 716		1969	334	20 082	(NA)
Beef heifers	1974	309	7 207	Farms with—	1974	110	541	184
	1974	701	17 985		1 to 9	102	1 416	490
Steers, steer calves, bulls, and bull calves	1974	906	26 947		10 to 19	91	2 746	1 029
	1969	1 066	23 102		20 to 49	44	3 171	1 203
					50 to 99	24	3 369	1 365
					100 to 199	10	3 130	1 205
					200 to 499	3	3 106	1 228
				500 and over				

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

		Inventory				Sales					
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
		Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)		
Hogs and pigs	1974	687	125 995	663	125 399	756	201 169	733	200 689	14 704	
	1969	1 046	154 890	1 006	153 872	1 102	237 400	1 060	236 313	(NA)	
Farms with—	1 to 4	12	26	10	24	10	17	6	9	1	
	5 to 9	22	150	17	119	15	104	14	99	8	
	10 to 24	76	1 320	70	1 186	50	831	38	620	43	
	25 to 49	86	3 023	78	2 766	66	2 372	62	2 260	165	
	50 to 99	137	9 717	134	9 545	135	9 752	133	9 608	701	
	100 to 199	158	21 234	158	21 234	182	24 984	182	24 984	1 775	
	200 to 499	152	46 486	152	46 486	199	61 250	199	61 250	4 562	
	500 and over	44	44 039	44	44 039	99	101 859	99	101 859	7 449	
	Feeder pigs sold	1974	(X)	(X)	(X)	(X)	64	13 279	63	13 194	314
		1969	(X)	(X)	(X)	(X)	160	22 246	148	21 892	(NA)
	Sheep and lambs	1974	144	3 549	135	3 422	132	2 709	125	2 617	(NA)
1969		275	6 046	232	5 338	246	4 387	208	3 852	(NA)	
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	124	2 433	119 192	
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	135	(X)	78	
Goats	1974	(NA)	(NA)	4	21	(NA)	(NA)	3	11	(Z)	
	1969	(NA)	(NA)	10	46	(NA)	(NA)	1	1	(NA)	
Horses and ponies	1974	134	555	114	477	19	57	15	51	21	
	1969	233	824	(NA)	(NA)	34	74	(NA)	(NA)	(NA)	

		Inventory— Farms with sales of \$2,500 and over		Inventory						
		Farms	Number	All farms		Farms with sales of \$2,500 and over				
				Farms	Number	Farms	Number			
Hogs and pigs used or to be used for breeding	1974	512	15 430	Litters of pigs farrowed between—	December 1 of preceding year and November 30	1974	577	24 183	561	24 099
	1969	860	23 848			1969	940	30 070	913	29 954
Other hogs and pigs	1974	640	109 969		December 1 of preceding year and May 31	1974	518	12 756	508	12 716
	1969	933	130 024			1969	850	16 445	826	16 376
Lambs under 1 year old	1974	104	1 153		June 1 and November 30	1974	438	11 427	430	11 383
Ewes 1 year old or older	1974	127	2 116			1969	748	13 625	736	13 578
Rams and wethers	1974	93	153							

¹Pounds 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	207	00	189	00	88	00	82	00
	1969	(NA)	(X)	262	00	(NA)	00	134	00
Chickens 3 months old or older	1974	190	76 024	174	75 213	62	98 907	59	98 628
	1969	287	61 591	250	59 094	124	86 933	118	86 326
Hens and pullets of laying age	1974	188	49 503	172	48 695	60	23 862	57	23 583
	1969	273	58 246	236	55 974	110	35 059	104	34 477
Farms with—	1 to 99	100	3 644	88	3 386	22	1 028	20	938
	100 to 399	67	12 215	63	11 665	31	6 606	30	6 417
	400 to 1,599	16	8 520	16	8 520	3	1 660	3	1 660
	1,600 to 3,199	1	1 800	1	1 800	2	(D)	2	(D)
	3,200 to 9,999	4	23 324	4	23 324	2	(D)	2	(D)
	10,000 to 19,999								
	20,000 to 49,999								
	50,000 to 99,999								
	100,000 and over								
	Broilers and other meat-type chickens	1974	38	3 917	30	3 640	24	4 017	20	3 509
	1969	8	957	5	832	10	2 840	9	2 540
Poultry and poultry products sold, (\$1,000)	1974	(X)	00	00	00	150	640	142	637
	1969	(X)	00	00	00	(NA)	(NA)	189	503

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	172	48 695	57	23 583	Turkeys.....1974.....	5	3 898	2	(D)
.....1969.....	236	55 974	104	34 477	.....1969.....	5	2 435	1	(D)
Hens for table or market egg production.....1974.....	170	47 914	57	23 139	Turkeys for slaughter.....1974.....	5	3 893	2	(D)
.....1969.....	7	781	2	444	Heavy breed.....1974.....	4	3 882	1	(D)
Hens for hatching egg production.....1974.....					Light breed.....1974.....	2	11	1	3
.....1969.....					Turkey hens for breeding.....1974.....	1	5		
Pullets 3 months old or older.....1974.....	10	26 323	2	(D)	.....1969.....	1	3		
.....1969.....	16	2 237	2	(D)	Other poultry.....1974.....	16	(X)	8	(X)
Roasters and male chickens for breeding.....1974.....	28	195	2	(D)	.....1969.....	40	(X)	16	(X)
.....1969.....	5	450							
Pullet chicks and pullets under 3 months old.....1974.....									
.....1969.....									

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 379	1 478	142 747	128 995	(X)	(X)
Sorghums for all purposes.....	17	15	184	184	(X)	(X)
Soybeans for beans (bushels).....	370	239	17 129	8 351	368 970	263 609
Peanuts for nuts (pounds).....						
Wheat (bushels).....	93	14	2 055	197	66 690	7 609
Other small grains for grain.....	966	1 231	22 894	29 616	(X)	(X)
Cotton (bales).....						
Tobacco (pounds).....						
Irish potatoes (hundredweight).....	4	(NA)	1	(NA)	72	(NA)
Sweetpotatoes (bushels).....		(NA)		(NA)		(NA)
Hay crops (tons, dry).....	1 206	1 281	57 502	49 611	166 680	152 138
Vegetables, sweet corn, or melons for sale.....	31	21	598	962	(X)	(X)
Land in orchards.....	2	10	4	16	(X)	(X)
Berries for sale.....		5		4	(X)	(X)
Other crops.....	22	(NA)	223	271	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	1 297	1 387	122 625	116 346	8 324 083	11 562 973		
Corn for silage or green chop (tons, green).....	676	662	18 974	11 055	219 983	156 182		
Corn for dry fodder, hogged or grazed.....	31	37	516	345	(X)	(X)		
Sorghums for grain (bushels).....		4		97		5 820		
Sorghums for silage, fodder, hay, etc.....	17	(NA)	184	77	(X)	(X)	(NA)	
Alfalfa hay (tons, dry).....	1 016	1 036	39 583	34 096	126 771	115 076		

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Liquid			
						Farms	Acres	Farms	Tons		
Cropland used only for pasture.....1974.....	860	30 746	(X)			35	1 246	30	111	5	55
.....1969.....	1 066	37 455	(X)			69	1 635	49	218	22	78
Improved pasture.....1974.....	137	4 393	(X)			18	521	16	67	4	17
.....1969.....	198	6 049	(X)			29	557	16	50	14	67
Corn for all purposes.....1974.....	1 323	142 115	(X)			1 128	127 256	1 041	14 655	615	7 910
.....1969.....	1 403	127 746	(X)			1 131	111 191	1 015	12 383	590	9 145
Sorghums for all purposes.....1974.....	17	184	(X)			3	81	4	5	3	12
.....1969.....	13	174	(X)			4	32	4	5		
Wheat (bushels).....1974.....	93	2 055	66 690			27	572	27	64	1	5
.....1969.....	14	197	7 609			3	32	(NA)	6	(NA)	
Oats (bushels).....1974.....	946	22 439	1 165 241			112	2 991	105	388	7	29
.....1969.....	1 161	28 624	1 734 642	1	10	96	2 348	(NA)	312	(NA)	51
Barley (bushels).....1974.....	6	88	3 641								
.....1969.....	11	149	7 645					(NA)		(NA)	
Rye (bushels).....1974.....	13	93	2 745			1	18	1	2		
.....1969.....	6	86	2 735					(NA)		(NA)	
Other small grains for grain.....1974.....	4	105	(X)			2	66	1	1	1	1
.....1969.....	364	17 084	368 102			165	8 588	153	615	19	109
Soybeans for beans (bushels).....1974.....	213	7 915	250 841			75	2 961	(NA)	242	(NA)	18
.....1969.....								(NA)		(NA)	
Peanuts for nuts (pounds).....1974.....								(NA)		(NA)	
.....1969.....								(NA)		(NA)	
Hay crops (tons, dry).....1974.....	1 149	56 807	165 437			185	9 133	175	1 303	12	70
.....1969.....	1 192	48 609	150 329			105	3 796	93	526	13	99
Field seed crops.....1974.....	10	158	(X)								
.....1969.....	6	151	(X)			1	80			1	20
Cotton (bales).....1974.....								(NA)		(NA)	
.....1969.....								(NA)		(NA)	
Tobacco (pounds).....1974.....								(NA)		(NA)	
.....1969.....								(NA)		(NA)	
Irish potatoes (hundredweight).....1974.....	4	1	72					(NA)		(NA)	
.....1969.....	18	5	381			3	1	(NA)	(2)	(NA)	
Vegetables, sweet corn, or melons for sale.....1974.....	30	597	(X)			17	448	17	63		
.....1969.....	20	962	(X)			16	1 011	15	119	1	3
Land in orchards.....1974.....			(X)								
.....1969.....	1	6	(X)								

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	4	3	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	7	12	(X)	2	9	—	—	—	—	—	—
	1969	5	4	(X)	1	(Z)	2	2	(Z)	—	—	—
Other crops	1974	3	51	(X)	—	—	3	51	2	6	1	1

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

		1974		1969				1974		1969		
		Forms	Acres	Forms	Acres			Forms	Acres	Forms	Acres	
Total chemical costs, including fertilizer and lime	forms	1	304	1	413	Sprays, dusts, granules, fumigants, etc. to control—Con.						
	\$1,000	6	731	2	949	Diseases in crops and orchards	forms	6		9		
Commercial fertilizer	forms	1	245	1	179	acres on which used	forms	1	154	232		
	acres on which used	forms	152	006	123	\$1,000	forms	13		2		
	tons	25	691	23	357	Weeds or grass in crops	forms	758		961		
	\$1,000	4	904	2	020	acres on which used	forms	102	728	90	531	
Lime	forms	190	243	2	020	\$1,000	forms	996		544		
	acres on which used	forms	10	052	9	413	Weeds or brush in pasture	forms	87		165	
	tons	24	905	26	590	acres on which used	forms	1	268	2	207	
	\$1,000	97		81		\$1,000	forms	5		6		
Sprays, dusts, granules, fumigants, etc. to control—						Weeds on all other land	forms	128		(NA)		
Insects on hay crops	forms	93	15	3		acres on which used	forms	842		(NA)		
	acres on which used	forms	3	702	393	\$1,000	forms	6		(NA)		
	\$1,000	29	3	3		of crops or thinning of fruit	forms	11		16		
Insects on other crops	forms	690	585	3		acres on which used	forms	596		1	085	
	acres on which used	forms	88	231	65	381	\$1,000	forms	8		4	
	\$1,000	545	245	3		Insect control on livestock and poultry	forms	218		522		
Nematodes in crops	forms	15	10	10		\$1,000	forms	23		34		
	acres on which used	forms	1	819	1	829	Other chemicals (see text)	forms	240		(NA)	
	\$1,000	9	5	5		\$1,000	forms	98		(NA)		

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

		1974		1969				1974		1969	
		Forms	Acres	Forms	Acres			Forms	Acres	Forms	Acres
Farms irrigated in census year	forms	3		2		Land irrigated by—Continued					
Proportion of farms	percent	0.2		0.1		Self-propelled sprinkler systems	forms	2		(NA)	
Total land irrigated	acres	180		11		acres	10		(NA)		
Average per farm	acres	60.0		5.5		Other sprinkler systems	forms	—		(NA)	
Cropland irrigated	forms	3		2		acres	—		(NA)		
	acres	180		11		Land in irrigated farms	forms	15		171	
Harvested cropland irrigated	forms	2		2		Cropland	forms	10		151	
	acres	10		11		Harvested cropland	forms	10		118	
Cropland pasture irrigated	forms	—		—		Farms not irrigated in 1974 but irrigated between 1970 and 1973	forms	—		(X)	
Other cropland irrigated	forms	—		(NA)		acres irrigated in most recent year	forms	—		(X)	
Pasture irrigated, other than cropland pasture	forms	170		—		Farms with artificial drainage	forms	317		325	
	acres	—		—		Proportion of farms	percent	22.0		20.9	
Estimated quantity of irrigation water applied	acre-feet	176		8		Land in farms with drainage	forms	93	177	84	392
Average per acre irrigated	acre-feet	1.0		0.7		Land drained	forms	29	963	22	819
Land irrigated by—						Average per farm	forms	94.5		70.2	
Furrows or ditches	forms	—		(NA)		Artificial ponds, pits, reservoirs, and earthen tanks	forms	50		(NA)	
	acres	—		(NA)		number	64		(NA)		
						acres	59		(NA)		

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

		Total operator debt		Secured by real estate		Not secured by real estate	
		Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text)	forms	702		528		455	
	\$1,000	39	338	24	902	14	436
Farms by size of debt owed:							
Under \$5,000		47		36		76	
\$5,000 to \$9,999		64		46		50	
\$10,000 to \$29,999		217		162		176	
\$30,000 to \$49,999		118		105		74	
\$50,000 and over		256		179		79	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Forms		Workers		Dollars (1,000)			1974 hired farm workers working—					
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days		
Hired farm workers working—													
150 days or more	198	187	271	228	1	075	Forms	522	198	173	302		
25 to 149 days	173	765	316	2	497	132	Cash wages paid .. \$1,000	1	451	1	075	244	
Less than 25 days	302		1	374			Number of workers	1	961	271	316	1	374
Total contract labor	35	49	(NA)	(NA)	59	35	Farms with—						
Farms reporting number of contract workers furnished by contractor	19	(NA)	68	(NA)	31	(NA)	1 worker	193	147	99	91		
							2 workers	105	35	48	52		
							3 or 4 workers	104	14	17	77		
							5 to 9 workers	75	2	7	46		
							10 workers and over	45	—	2	36		

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	1 200	1 391	1 071	1 186					
farms.....	40 722	19 262	39 642	18 380					
\$1,000.....	33 935	13 847	37 014	15 497					
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	—	27	—	186					
\$1,000 to \$4,999.....	83	312	50	—					
\$5,000 to \$9,999.....	156	293	95	255					
\$10,000 to \$19,999.....	222	400	198	391					
\$20,000 to \$29,999.....	180	—	170	196					
\$30,000 to \$49,999.....	282	—	281	124					
\$50,000 to \$69,999.....	153	359	153	—					
\$70,000 and over.....	124	—	124	34					
Selected Machinery and Equipment									
Automobiles.....	1 092	1 302	995	1 125	Grain and bean combines, self-propelled.....	607	547	606	537
number.....	1 514	1 711	1 368	1 481	farms.....	678	575	677	565
mfd in last 5 years, number.....	1 034	1 157	947	1 008	number.....	308	343	308	340
Motor trucks, including pickups.....	1 071	1 125	972	985	mfd in last 5 years, number.....	573	838	572	476
number.....	1 687	1 521	1 587	1 376	Corn heads for combines.....	595	1 066	594	490
mfd in last 5 years, number.....	667	682	617	616	farms.....	306	553	306	344
Wheel tractors.....	1 124	1 289	1 011	1 120	number.....	324	—	315	527
number.....	3 251	3 345	3 100	3 030	mfd in last 5 years, number.....	332	—	322	546
mfd in last 5 years, number.....	740	1 123	738	1 074	number.....	108	—	107	206
Crawler tractors.....	32	—	32	49	Mower conditioners.....	197	(NA)	190	(NA)
number.....	34	—	34	62	farms.....	214	(NA)	206	(NA)
mfd in last 5 years, number.....	4	—	4	11	number.....	60	(NA)	60	(NA)
					mfd in last 5 years, number.....	289	345	269	318
					farms.....	294	346	274	319
					number.....	63	105	63	100
					mfd in last 5 years, number.....	52	(NA)	47	47
					Windrowers, pull and self-propelled.....	53	(NA)	48	48
					farms.....	15	(NA)	15	10
					number.....	57	(NA)	53	56
					mfd in last 5 years, number.....	59	(NA)	55	60
					Field forage harvesters, shear bar or flywheel type.....	13	(NA)	12	20
					farms.....				
					number.....				
					mfd in last 5 years, number.....				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Any livestock or poultry.....	1974.....	695	(X)	620	(X)	674	(X)	607	(X)	13 162
Any cattle, hogs, or sheep.....	1974.....	660	(X)	591	(X)	642	(X)	581	(X)	11 196
	1969.....	849	(X)	737	(X)	856	(X)	739	(X)	(NA)
Cattle and calves.....	1974.....	534	23 701	466	22 882	507	13 052	450	12 803	3 921
	1969.....	668	26 207	576	25 205	645	16 724	565	16 219	3 787
Farms with—										
1 to 4.....	1974.....	44	141	28	90	129	318	89	221	61
5 to 9.....	1974.....	57	390	43	295	81	557	70	479	124
10 to 19.....	1974.....	112	1 482	87	1 184	127	1 681	121	1 607	392
20 to 49.....	1974.....	169	5 418	156	5 043	121	3 625	121	3 625	924
50 to 99.....	1974.....	88	5 905	88	5 905	31	2 106	31	2 106	605
100 to 199.....	1974.....	51	6 521	51	6 521	9	1 199	9	1 199	391
200 to 499.....	1974.....	13	3 844	13	3 844	6	1 661	6	1 661	589
500 and over.....	1974.....	—	—	—	—	3	1 905	3	1 905	835
Cows and heifers that had calved.....	1974.....	451	9 919	396	9 521	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	545	9 963	484	9 608	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	405	8 838	352	8 451	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	7 633	399	7 318	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	69	1 081	63	1 070	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	149	2 330	138	2 290	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	53	(X)	919
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	111	(X)	1 230
Inventory, 1974										
	All farms	Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	405	8 838	352	8 451	Cattle sold.....	372	10 305	3 595		
Farms with—					Farms with—					
1 to 4.....	71	198	50	135	1 to 4.....	88	214	68		
5 to 9.....	70	468	57	385	5 to 9.....	73	489	141		
10 to 19.....	103	1 336	85	1 115	10 to 19.....	92	1 203	379		
20 to 49.....	114	3 427	113	3 407	20 to 49.....	83	2 490	742		
50 to 99.....	40	2 492	40	2 492	50 to 99.....	19	1 294	464		
100 to 199.....	6	(D)	6	(D)	100 to 199.....	8	1 049	377		
200 to 499.....	1	(D)	1	(D)	200 to 499.....	6	1 661	589		
500 and over.....	—	—	—	—	500 and over.....	3	1 905	835		
Milk cows.....	69	1 081	63	1 070	Calves sold.....	180	2 498	325		
Farms with—					Farms with—					
1 or 2.....	23	30	18	23	1 or 2.....	31	47	6		
3 or 4.....	4	13	3	9	3 or 4.....	17	62	10		
5 to 9.....	1	6	1	6	5 to 9.....	38	250	39		
10 to 19.....	11	154	11	154	10 to 19.....	54	709	101		
20 to 49.....	29	828	29	828	20 to 49.....	32	850	107		
50 to 99.....	1	50	1	50	50 to 99.....	7	(D)	(D)		
100 to 199.....	—	—	—	—	100 to 199.....	1	(D)	(D)		
200 to 499.....	—	—	—	—	200 to 499.....	—	—	(D)		
500 and over.....	—	—	—	—	500 and over.....	—	—	—		

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Year	Inventory— Farms with sales of \$2,500 and over			Year	Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	308	4 801	Cattle fattened on grains and concentrates	1974	173	6 799	2 533
	1969	458	5 977		1969	126	6 912	(NA)
Beef heifers	1974	268	3 996	Farms with—	1974	69	345	112
Milk heifers	1974	43	805	1 to 9	1974	41	551	181
Steers, steer calves, bulls, and bull calves	1974	393	8 560	10 to 19	1974	38	1 206	394
	1969	506	9 620	20 to 49	1974	12	721	287
				50 to 99	1974	5	680	266
				100 to 199	1974	5	1 391	458
				200 to 499	1974	3	1 905	835
				500 and over	1974			

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Year	Inventory				Sales				
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	227	57 475	213	57 329	238	95 445	230	95 280	7 178
	1969	349	61 391	332	60 882	392	100 897	360	99 986	(NA)
Farms with—										
1 to 4	1974	16	47	12	35	3	8	3	8	1
5 to 9	1974	18	137	12	85	6	38	5	33	3
10 to 24	1974	23	365	20	317	18	299	14	233	19
25 to 49	1974	18	628	17	594	11	407	8	313	25
50 to 99	1974	35	2 438	35	2 438	37	2 610	37	2 610	209
100 to 199	1974	32	4 322	32	4 322	43	6 112	43	6 112	434
200 to 499	1974	47	14 712	47	14 712	56	15 505	56	15 505	1 174
500 and over	1974	38	34 826	38	34 826	64	70 466	64	70 466	5 312
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	24	6 780	21	6 743	176
	1969	(X)	(X)	(X)	(X)	53	10 491	41	10 002	(NA)
Sheep and lambs	1974	101	3 481	97	3 418	95	2 745	91	2 707	(NA)
	1969	184	4 465	164	4 206	159	3 542	139	3 316	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	86	1 660	113 156
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	97	(X)	98
Goats	1974	(NA)	(NA)	3	—	(NA)	(NA)	—	—	—
	1969	(NA)	(NA)	3	6	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974	97	429	72	356	17	56	11	42	30
	1969	186	778	(NA)	(NA)	31	97	(NA)	(NA)	(NA)

	Year	Inventory— Farms with sales of \$2,500 and over			Year	Inventory			
		Farms	Number			All farms		Farms with sales of \$2,500 and over	
						Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	169	9 310	Litters of pigs farrowed between—	1974	191	12 557	185	12 542
	1969	263	9 692	December 1 of preceding year and November 30	1969	296	11 726	270	11 578
Other hogs and pigs	1974	199	48 019		1974	177	6 442	171	6 431
	1969	310	51 190	December 1 of preceding year and May 31	1969	264	6 251	243	6 132
Lambs under 1 year old	1974	62	1 833		1974	145	6 115	143	6 111
Ewes 1 year old or older	1974	91	1 485	June 1 and November 30	1969	233	5 475	223	5 446
Rams and wethers	1974	65	1 000						

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

	Year	Inventory				Sales			
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	131	(X)	112	(X)	54	(X)	49	(X)
	1969	(NA)	(X)	178	(X)	(NA)	(X)	87	(X)
Chickens 3 months old or older	1974	118	103 087	99	102 475	40	77 159	35	77 074
	1969	206	90 902	173	89 629	84	117 199	77	116 609
Hens and pullets of laying age	1974	114	98 029	97	97 504	39	72 443	34	72 358
	1969	195	75 577	169	74 400	79	72 715	72	72 125
Farms with—									
1 to 99	1974	75	2 440	58	1 915	12	405	7	320
100 to 399	1974	28	4 578	28	4 578	17	2 837	17	2 837
400 to 1,599	1974	5	3 500	5	3 500	4	2 112	4	2 112
1,600 to 3,199	1974	2	(D)	2	(D)	2	(D)	2	(D)
3,200 to 9,999	1974	—	—	—	—	1	(D)	1	(D)
10,000 to 19,999	1974	2	(D)	2	(D)	3	53 909	3	53 909
20,000 to 49,999	1974	2	(D)	2	(D)	—	—	—	—
50,000 to 99,999	1974	—	—	—	—	—	—	—	—
100,000 and over	1974	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974	9	1 075	8	1 065	6	629	6	629
	1969	1	400	1	400	8	1 407	8	1 407
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	79	1 017	74	1 017
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	125	1 051

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	97	97 504	34	72 358	Turkeys	1974	5	5 147	3	(D)
	1969	169	74 400	72	72 125		1969	1	(D)	5	109 000
Hens for table or market egg production	1974	96	97 293	33	72 198	Turkeys for slaughter	1974	5	5 146	3	(D)
Hens for hatching egg production	1974	2	211	1	160	Heavy breed	1974	3	5 022	2	(D)
	1974					Light breed	1974	3	124	1	50
Pullets 3 months old or older	1974	3	4 625	1	(D)	Turkey hens for breeding	1974	1	1	—	—
	1969	4	15 141	5	44 284		1969	—	(X)	—	—
Roasters and male chickens for breeding	1974	22	346	1	(D)	Other poultry	1974	16	(X)	8	(X)
Pullet chicks and pullets under 3 months old	1974	2	(D)	3	68 000		1969	20	(X)	4	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		1 061	1 212	168 080	164 496	(X)	(X)
Sorghums for all purposes		1	4	19	137	(X)	(X)
Soybeans for beans (bushels)		887	905	83 860	68 277	1 875 834	2 644 037
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		341	454	10 631	11 635	313 116	483 452
Other small grains for grain		236	339	4 135	6 693	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		1	(NA)	(Z)	(NA)	18	(NA)
Sweetpotatoes (bushels)		1	(NA)	(Z)	(NA)	15	(NA)
Hay crops (tons, dry)		385	509	7 570	9 377	17 628	29 994
Vegetables, sweet corn, or melons for sale		56	88	2 835	4 034	(X)	(X)
Land in orchards		7	8	10	20	(X)	(X)
Berries for sale		11	3	9	2	(X)	(X)
Other crops		21	(NA)	191	148	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		1 002	1 148	165 078	162 325	14 077 380	18 547 345	7	4
Corn for silage or green chop (tons, green)		65	74	2 274	1 225	37 273	22 980	—	—
Corn for dry fodder, hogged or grazed		11	8	194	144	(X)	(X)	—	—
Sorghums for grain (bushels)		—	1	—	120	—	3 000	—	—
Sorghums for silage, fodder, hay, etc.		1	(NA)	19	3	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		262	370	4 783	7 096	11 652	24 167	1	5

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

					Irrigated land		Commercial fertilizer used					
		Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969	(X)	1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	343	13 082	(X)	—	—	30	1 085	26	96	7	67
	1969	439	15 150	(X)	—	—	48	1 495	41	160	8	28
Improved pasture	1974	75	4 167	(X)	—	—	14	856	13	131	1	—
	1969	101	3 785	(X)	—	—	26	479	23	62	3	6
Corn for all purposes	1974	1 006	167 546	(X)	7	1 326	865	153 868	650	17 477	715	16 894
	1969	1 148	163 694	(X)	4	1 030	960	145 769	729	16 606	826	17 460
Sorghums for all purposes	1974	1	19	(X)	—	—	1	19	1	2	1	2
	1969	2	123	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	1974	317	10 390	307 775	2	40	187	6 695	143	535	53	255
	1969	426	11 357	473 989	1	90	260	7 695	(NA)	719	(NA)	196
Oats (bushels)	1974	199	3 205	187 956	—	—	25	516	24	52	1	5
	1969	294	5 196	356 330	—	—	35	754	(NA)	73	(NA)	21
Barley (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	25	844	10 147	—	—	16	531	8	25	9	17
	1969	33	1 375	30 211	—	—	17	834	(NA)	31	(NA)	24
Other small grains for grain	1974	1	5	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	840	83 290	1 870 332	5	225	142	14 268	100	1 170	48	449
	1969	857	67 645	2 626 583	—	—	95	6 529	(NA)	519	(NA)	156
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	1974	351	7 233	16 867	1	5	40	836	37	98	3	7
	1969	455	8 898	28 837	—	—	30	735	29	99	1	2
Field seed crops	1974	2	15	(X)	—	—	—	—	—	—	—	—
	1969	2	40	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	1	(Z)	18	—	—	—	—	(NA)	—	(NA)	—
	1969	7	2	162	—	—	2	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	55	2 835	(X)	4	295	36	2 249	30	409	11	132
	1969	82	4 030	(X)	1	150	63	3 411	54	571	35	277
Land in orchards	1974	4	5	(X)	—	—	—	—	—	—	—	—
	1969	6	18	(X)	—	—	3	2	3	(Z)	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	3	1	00	—	—	—	—	—	—	—	—
.....	1969	3	2	00	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	14	101	00	4	4	7	13	7	4	—	—
.....	1969	3	6	00	2	2	3	7	3	4	1	(Z)
Other crops	1974	2	49	00	—	—	1	24	—	—	1	4

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	989	1 134	829	1 109	Sprays, dusts, granules, fumigants, etc. to control—Con.	3	12	3	12
.....	8 320	3 581	829	1 109	Diseases in crops and orchards	597	874	597	874
Commercial fertilizer	951	1 033	951	1 033	.....	3	3	3	3
.....	182 716	167 872	182 716	167 872	Weeds or grass in crops	622	813	622	813
.....	38 264	37 052	38 264	37 052	.....	1 268	140 866	1 268	140 866
.....	6 335	2 619	6 335	2 619	.....	14	35	14	35
Lime	177	325	177	325	Weeds or brush in pasture	346	577	346	577
.....	13 865	17 212	13 865	17 212	.....	1	1	1	1
.....	29 209	39 438	29 209	39 438	Weeds on all other land	65	(NA)	65	(NA)
.....	169	157	169	157	.....	500	(NA)	500	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	52	7	52	7	.....	4	12	4	12
Insects on hay crops	829	109	829	109	Chemicals for defoliation or for growth control	4	12	4	12
.....	4	(Z)	4	(Z)	of crops or thinning of fruit	445	1 375	445	1 375
Insects on other crops	393	470	393	470	.....	1	6	1	6
.....	87 326	82 748	87 326	82 748	Insect control on livestock and poultry	65	188	65	188
Nematodes in crops	432	200	432	200	.....	6	11	6	11
.....	3	4	3	4	Other chemicals (see text)	127	(NA)	127	(NA)
.....	219	230	219	230	.....	95	(NA)	95	(NA)
.....	1	1	1	1					

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	17	8	17	8	Land irrigated by—Continued	12	(NA)	12	(NA)
Proportion of farms	1.5	0.6	1.5	0.6	Self-propelled sprinkler systems	1 777	(NA)	1 777	(NA)
Total land irrigated	1 894	1 272	1 894	1 272	Other sprinkler systems	5	(NA)	5	(NA)
Average per farm	111.4	159.0	111.4	159.0	.....	158	(NA)	158	(NA)
Cropland irrigated	17	8	17	8	Land in irrigated farms	6 886	5 047	6 886	5 047
Harvested cropland irrigated	17	8	17	8	Cropland	5 572	4 287	5 572	4 287
Cropland pasture irrigated	—	—	—	—	Harvested cropland	5 225	3 718	5 225	3 718
Other cropland irrigated	—	(NA)	—	(NA)	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	between 1970 and 1973	—	(X)	—	(X)
Estimated quantity of irrigation water applied	1 427	703	1 427	703	.....	412	459	412	459
Average per acre irrigated	0.8	0.6	0.8	0.6	Proportion of farms	37.1	37.7	37.1	37.7
Land irrigated by—	1	(NA)	1	(NA)	Land in farms with drainage	143 704	145 333	143 704	145 333
Furrows or ditches	1	(NA)	1	(NA)	Land drained	100 986	102 585	100 986	102 585
.....	1	(NA)	1	(NA)	Average per farm	245.1	223.4	245.1	223.4
					Artificial ponds, pits, reservoirs, and earthen	120	(NA)	120	(NA)
					tanks	172	(NA)	172	(NA)
					.....	269	(NA)	269	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	369	245	224	224	224	224	224	
.....	15 227	9 550	5 677	5 677	5 677	5 677	5 677	
Farms by size of debt owed:	33	21	31	31	31	31	31	
Under \$5,000	41	19	36	36	36	36	36	
\$5,000 to \$9,999	121	98	89	89	89	89	89	
\$10,000 to \$29,999	81	48	38	38	38	38	38	
\$30,000 to \$49,999	93	59	30	30	30	30	30	
\$50,000 and over								

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	104	114	139	172	673	869	Farms	419	104	124	291
150 days or more	124	744	270	2 400	198	869	Cash wages paid	993	673	198	122
25 to 149 days	291	—	1 345	—	122	—	Number of workers	1 754	139	270	1 345
Less than 25 days	18	—	(NA)	—	11	—	Farms with—				
Total contract labor	6	(NA)	23	(NA)	4	(NA)	1 worker	134	78	53	73
Farms reporting number of contract workers furnished by contractor	6	(NA)	23	(NA)	4	(NA)	2 workers	77	19	40	54
							3 or 4 workers	87	7	21	76
							5 to 9 workers	93	—	7	65
							10 workers and over	28	—	3	23

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	19	28	19	28			
\$40,000 to \$99,999	69		68				
\$20,000 to \$39,999	80	63	79	63			
\$10,000 to \$19,999	99	127	99	127			
\$5,000 to \$9,999	140	130	140	130			
\$2,500 to \$4,999	156	141	156	141			
Under \$2,500 (see text)	241	378	17	5			
\$2,000 to \$2,499	51	54	(X)	(X)			
\$1,500 to \$1,999	52	50	(X)	(X)			
\$1,000 to \$1,499	40	96	(X)	(X)			
Under \$1,000 (see text)	98	178	(X)	(X)			
Market value of agricultural products sold					Specified products sold:		
\$1,000	12 524	7 640	12 145	7 256	Crops	482	(NA)
Average per farm	15 577	8 811	21 012	14 687	Grains	7 695	3 258
Crops, including hay	587	593	482	(NA)	Tobacco	430	338
\$1,000	7 822	3 518	7 695	3 258	Cotton and cottonseed	5 587	1 815
Nursery and greenhouse products	9		6	4	Field seeds, hay, forage, and silage		
\$1,000	267		187	104	Other field crops		
Forest products	30	39	26	27	Vegetables, sweet corn, and melons	42	71
\$1,000	48	25	46	23	Fruits, nuts, and berries	454	431
Livestock, poultry, and their products	576	614	417	410	\$1,000	28	34
\$1,000	4 387	4 096	4 217	3 871	\$1,000	1 418	937
Poultry and poultry products	26	(NA)	20	32	Livestock, poultry, and their products	417	410
\$1,000	314	(NA)	313	177	\$1,000	4 217	3 871
					Poultry and poultry products	20	32
					\$1,000	313	177
					Dairy products	22	53
					\$1,000	593	463
					Cattle and calves	362	(NA)
					\$1,000	1 838	1 657
					Hogs and pigs	166	(NA)
					\$1,000	1 367	1 575
					Sheep, lambs, and wool	2	
					\$1,000	5	
					Other livestock and livestock products	9	
					\$1,000	101	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	315	(NA)	143	(NA)	Total family income from off-farm sources ²	340	
Income from farm-related sources before taxes and expenses ¹	188	(NA)	141	(NA)	\$1,000	2 939	
Customwork and other agricultural services	394	(NA)	360	(NA)	Nonfarm business, excluding farm related	56	
\$1,000	59	90	50	71	\$1,000	607	
\$1,000	127	110	125	84	Cash wages, salaries, commissions, and tips	227	
Recreational services	4	19	4	17	\$1,000	1 924	
\$1,000	26	45	26	45	Interest, dividends, or royalties	109	
Government farm programs	101	372	82	224	\$1,000	178	
\$1,000	165	664	157	546	Federal Social Security, pensions, retirement pay, etc.	61	
Rent of farmland or from lease or sale of allotments	43	(NA)	22	(NA)	\$1,000	198	
\$1,000	63	(NA)	41	(NA)	Rent income of nonfarm property	20	
Other farm-related sources	11	(NA)	10	(NA)	\$1,000	33	
\$1,000	12	(NA)	11	(NA)			
Expenses for farm-related income sources ¹	44	(NA)	32	(NA)			
\$1,000	78	(NA)	73	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	803	867	578	494	Seeds, bulbs, plants, and trees purchased	488	568	423	413
\$1,000	9 260	6 405	8 748	5 909	\$1,000	464	218	458	201
Farms with					Commercial fertilizer purchased	468	571	370	391
\$1 to \$999	82	186	10	40	\$1,000	744	446	724	416
\$1,000 to \$1,999	106	162	36		Other agricultural chemicals purchased	293	(NA)	256	(NA)
\$2,000 to \$2,999	96	86	55	46	\$1,000	373	290	368	280
\$3,000 to \$4,999	148	119	122	100	Lime	(NA)	130	59	92
\$5,000 to \$9,999	161	150	147	144	\$1,000	(NA)	48	43	43
\$10,000 to \$19,999	98		97	106	Gasoline and other petroleum fuel and oil for farm business	788	847	571	489
\$20,000 to \$39,999	66		66	34	\$1,000	740	487	675	404
\$40,000 to \$59,999	24		23		Gasoline	(NA)	(NA)	560	474
\$60,000 and over	22		22	24	Diesel oil	(NA)	(NA)	441	293
Livestock and poultry purchased	291	304	196	202	LP gas, butane, and propane	(NA)	(NA)	194	141
\$1,000	925	791	863	758	\$1,000	(NA)	(NA)	145	58
Feed for livestock and poultry purchased	491	581	338	375	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	571	487
\$1,000	1 431	837	1 354	774	\$1,000	(NA)	(NA)	64	35
Commercially mixed formula feeds	368	391	277	297	Hired farm labor	274	403	209	272
\$1,000	937	473	907	448	\$1,000	839	741	756	722
\$1,000	(NA)	(NA)	78	91	Contract labor	24	468	12	32
Feed ingredients	(NA)	(NA)	142	124	\$1,000	21	262	19	41
Whale grains	(NA)	(NA)	139	142	Machine hire and customwork	350		272	286
\$1,000	(NA)	(NA)	284	176	\$1,000	265		246	181
Hay, green chop, and silage	(NA)	(NA)	31	60	\$1,000	773	752	574	494
\$1,000	(NA)	(NA)	20	26	\$1,000	3 458	2 333	3 228	2 132
Animal health costs for livestock and poultry	(NA)	(NA)	262	(NA)	All other production expenses				
\$1,000	(NA)	(NA)	58	(NA)					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	739	841	540	482					
..... \$1,000.....	14 353	7 086	12 525	5 846					
Average per farm..... dollars.....	19 423	8 425	23 195	12 127					
Farms by value group:									
\$1 to \$999.....	10	62	7	145					
\$1,000 to \$4,999.....	113	359	60						
\$5,000 to \$9,999.....	174	182	92	124					
\$10,000 to \$19,999.....	194	147	150	123					
\$20,000 to \$29,999.....	96		82	47					
\$30,000 to \$49,999.....	105		103	26					
\$50,000 to \$69,999.....	21	91	21						
\$70,000 and over.....	26		25	17					
Selected Machinery and Equipment									
Automobiles..... farms.....	571	641	419	374					
..... number.....	676	768	514	459					
..... mfd in last 5 years, number.....	381	470	297	298					
Motor trucks, including pickups..... farms.....	626	680	467	422					
..... number.....	879	879	702	594					
..... mfd in last 5 years, number.....	347	437	251	280					
Wheel tractors..... farms.....	687	762	510	458					
..... number.....	1 350	1 420	1 116	972					
..... mfd in last 5 years, number.....	245	461	225	352					
Crawler tractors..... farms.....	26		23	31					
..... number.....	29		25	37					
..... mfd in last 5 years, number.....	-		-	13					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled..... farms.....	191	169	189	154					
..... number.....	204	174	202	159					
..... mfd in last 5 years, number.....	51	86	51	84					
Corn heads for combines..... farms.....	152	237	150	140					
..... number.....	156	267	154	144					
..... mfd in last 5 years, number.....	36	116	36	75					
Other cornpickers and picker-shellers..... farms.....	103		94	90					
..... number.....	105		96	92					
..... mfd in last 5 years, number.....	5		4	30					
Mower conditioners..... farms.....	121	(NA)	94	(NA)					
..... number.....	132	(NA)	105	(NA)					
..... mfd in last 5 years, number.....	41	(NA)	31	(NA)					
Pickup balers..... farms.....	214	213	174	180					
..... number.....	218	216	176	182					
..... mfd in last 5 years, number.....	63	86	60	75					
Windrowers, pull and self-propelled..... farms.....	71	(NA)	56	47					
..... number.....	78	(NA)	63	47					
..... mfd in last 5 years, number.....	15	(NA)	15	23					
Field forage harvesters, shear bar or flywheel type..... farms.....	36	(NA)	31	31					
..... number.....	38	(NA)	33	36					
..... mfd in last 5 years, number.....	6	(NA)	6	16					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	572	(X)	406	(X)	576	(X)	417	(X)	4 217
Any cattle, hogs, or sheep.....1974.....	558	(X)	399	(X)	562	(X)	411	(X)	3 210
.....1969.....	605	(X)	394	(X)	595	(X)	404	(X)	(NA)
Cattle and calves.....1974.....	518	23 384	364	20 303	501	9 696	362	8 743	1 838
.....1969.....	525	18 969	334	16 083	504	10 603	337	9 231	1 657
Farms with—									
1 to 4.....1974.....	15	44	10	28	102	256	47	101	21
5 to 9.....1974.....	41	296	15	114	118	798	65	436	77
10 to 19.....1974.....	107	1 467	53	722	124	1 696	96	1 334	266
20 to 49.....1974.....	182	5 732	120	4 035	112	3 264	109	3 190	561
50 to 99.....1974.....	125	8 269	118	7 828	35	2 232	35	2 232	522
100 to 199.....1974.....	38	4 961	38	4 961	8	(D)	8	(D)	(D)
200 to 499.....1974.....	10	2 615	10	2 615	2	(D)	2	(D)	(D)
500 and over.....1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....1974.....	448	12 056	327	10 576	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	458	8 995	301	7 684	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	430	11 174	309	9 717	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	7 827	269	6 590	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	62	882	46	859	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	95	1 168	72	1 094	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	22	(X)	593
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	53	(X)	463
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	430	11 174	309	9 717	Cattle sold.....	276	4 892		1 313
Farms with—					Farms with—				
1 to 4.....	30	76	13	36	1 to 4.....	67	143		34
5 to 9.....	60	442	22	147	5 to 9.....	62	372		87
10 to 19.....	121	1 688	79	1 140	10 to 19.....	66	899		218
20 to 49.....	164	4 703	140	4 129	20 to 49.....	58	1 655		370
50 to 99.....	46	2 940	46	2 940	50 to 99.....	19	1 128		352
100 to 199.....	6	725	6	725	100 to 199.....	2	(D)		(D)
200 to 499.....	3	600	3	600	200 to 499.....	2	(D)		(D)
500 and over.....	-	-	-	-	500 and over.....	-	-		-
Milk cows.....	62	882	46	859	Calves sold.....	207	3 851		525
Farms with—					Farms with—				
1 or 2.....	36	42	21	23	1 or 2.....	23	35		4
3 or 4.....	3	11	2	7	3 or 4.....	24	80		13
5 to 9.....	2	15	2	15	5 to 9.....	39	261		31
10 to 19.....	6	79	6	79	10 to 19.....	56	793		101
20 to 49.....	10	332	10	332	20 to 49.....	50	1 476		189
50 to 99.....	4	(D)	4	(D)	50 to 99.....	10	640		88
100 to 199.....	1	(D)	1	(D)	100 to 199.....	5	566		99
200 to 499.....	-	-	-	-	200 to 499.....	-	-		-
500 and over.....	-	-	-	-	500 and over.....	-	-		-

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

		Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over			
		Farms	Number	Farms	Number	Dollars (1,000)	
Heifers and heifer calves.....	1974.....	255	4 553	64	1 352	449	
	1969.....	281	4 218	31	1 763	(NA)	
Beef heifers.....	1974.....	242	4 156	31	99	25	
	1974.....	24	397	16	226	62	
Milk heifers.....	1974.....	—	—	13	379	124	
	1974.....	—	—	1	(D)	(D)	
Steers, steer calves, bulls, and bull calves.....	1974.....	299	5 174	1	(D)	(D)	
	1969.....	296	4 181	2	(D)	(D)	
				Cattle fattened on grains and concentrates.....			
				Farms with—			
				1 to 9.....			
				10 to 19.....			
				20 to 49.....			
				50 to 99.....			
				100 to 199.....			
				200 to 499.....			
				500 and over.....			

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

		Inventory				Sales					
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
		Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)		
Hogs and pigs.....	1974.....	168	12 244	147	11 814	200	23 960	166	23 402	1 367	
	1969.....	294	23 996	230	23 085	305	42 657	241	40 490	(NA)	
Farms with—											
1 to 4.....		21	44	17	36	19	50	5	14	1	
5 to 9.....		14	106	10	81	13	90	12	84	3	
10 to 24.....		33	518	27	422	28	452	18	298	22	
25 to 49.....		39	1 285	36	1 196	37	1 230	32	1 080	70	
50 to 99.....		29	1 888	25	1 676	44	2 940	40	2 728	173	
100 to 199.....		13	1 706	13	1 706	27	3 665	27	3 665	195	
200 to 499.....		15	4 146	15	4 146	22	6 840	22	6 840	397	
500 and over.....		4	2 551	4	2 551	10	8 693	10	8 693	506	
Feeder pigs sold.....		(X)	(X)	(X)	(X)	77	8 443	59	8 160	191	
		(X)	(X)	(X)	(X)	123	18 316	92	17 025	(NA)	
Sheep and lambs.....	1974.....	8	161	2	109	4	263	2	132	(NA)	
	1969.....	5	241	4	194	7	278	6	257	(NA)	
Sheep and lambs shorn.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	2	121	1772	
Sheep, lambs, and wool.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	2	(X)	5	
Goats.....	1974.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—	
	1969.....	(NA)	(NA)	1	6	(NA)	(NA)	1	5	(NA)	
Horses and ponies.....	1974.....	123	377	76	243	11	69	8	65	100	
	1969.....	141	623	(NA)	(NA)	18	86	(NA)	(NA)	(NA)	
		Inventory— Farms with sales of \$2,500 and over				Inventory					
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	1974.....	117	1 748	Litters of pigs farrowed between—		168	3 085	144	3 008		
	1969.....	206	3 770	December 1 of preceding year and November 30.....		270	5 721	213	5 382		
Other hogs and pigs.....	1974.....	142	10 066	December 1 of preceding year and May 31.....		146	1 647	130	1 624		
	1969.....	211	19 315	June 1 and November 30.....		242	2 768	200	2 610		
Lambs under 1 year old.....	1974.....	1	3			135	1 438	118	1 384		
Ewes 1 year old or older.....	1974.....	2	100			242	2 953	196	2 772		
Rams and wethers.....	1974.....	2	6								

¹Pounds 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.....	108	(X)	78	(X)	17	(X)	14	(X)		
	1969.....	(NA)	(X)	86	(X)	(NA)	(X)	18	(X)		
Chickens 3 months old or older.....	1974.....	105	41 598	75	40 750	14	19 503	11	19 435		
	1969.....	142	25 396	85	23 377	23	14 921	18	14 767		
Hens and pullets of laying age.....	1974.....	105	39 905	75	39 124	14	19 203	11	19 135		
	1969.....	135	24 803	83	22 924	23	14 921	18	14 767		
Farms with—											
1 to 99.....		96	2 715	67	2 084	8	228	5	160		
100 to 399.....		5	690	4	540	2	225	2	225		
400 to 1,599.....		1	800	1	800	1	400	1	400		
1,600 to 3,199.....		—	—	—	—	1	(D)	1	(D)		
3,200 to 9,999.....		1	(D)	1	(D)	1	(D)	1	(D)		
10,000 to 19,999.....		2	(D)	2	(D)	1	(D)	1	(D)		
20,000 to 49,999.....		—	—	—	—	—	—	—	—		
50,000 to 99,999.....		—	—	—	—	—	—	—	—		
100,000 and over.....		—	—	—	—	—	—	—	—		
Broilers and other meat-type chickens.....	1974.....	6	220	5	120	1	42	1	42		
	1969.....	1	4	1	4	—	—	—	—		
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	26	314	20	313		
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	32	177		

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over				Farms with sales of \$2,500 and over			
	Inventory		Sales		Inventory		Sales	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age..... 1974.....	75	39 124	11	19 135	—	—	—	—
..... 1969.....	83	22 924	18	14 767	—	—	—	—
Hens for table or market egg production..... 1974.....	73	24 079	10	(D)	—	—	—	—
Hens for hatching egg production..... 1974.....	3	15 045	1	(D)	—	—	—	—
Pullets 3 months old or older..... 1974.....	1	18	—	—	—	—	—	—
..... 1969.....	5	377	—	—	—	—	—	—
Roosters and male chickens for breeding..... 1974.....	28	1 608	1	300	—	—	3	(X)
Pullet chicks and pullets under 3 months old..... 1974.....	—	—	1	70	8	(X)	1	(X)
					1969.....	—	—	—
Turkeys..... 1974.....	—	—	—	—	—	—	—	—
..... 1969.....	—	—	—	—	—	—	—	—
Turkeys for slaughter..... 1974.....	—	—	—	—	—	—	—	—
Heavy breed..... 1974.....	—	—	—	—	—	—	—	—
Light breed..... 1974.....	—	—	—	—	—	—	—	—
Turkey hens for breeding..... 1974.....	—	—	—	—	—	—	—	—
..... 1969.....	—	—	—	—	—	—	—	—
Other poultry..... 1974.....	5	(X)	—	—	—	—	—	—
..... 1969.....	8	(X)	—	—	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	349	421	12 322	20 761	(X)	(X)
Soybeans for all purposes.....	55	21	2 778	1 048	(X)	(X)
Peas for beans (bushels).....	358	285	27 532	11 641	573 135	326 818
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	287	259	13 835	7 474	286 454	243 549
Other small grains for grain.....	13	38	197	462	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	4	(NA)	1	(NA)	65	(NA)
Sweet potatoes (bushels).....	6	(NA)	10	(NA)	1 936	(NA)
Hoy crops (tons, dry).....	440	453	14 385	10 369	23 670	19 278
Vegetables, sweet corn, or melons for sale.....	53	86	776	1 132	(X)	(X)
Land in orchards.....	34	36	1 927	2 356	(X)	(X)
Berries for sale.....	9	18	55	75	(X)	(X)
Other crops.....	26	(NA)	371	617	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	289	309	10 997	18 674	613 458	1 248 863	—	—
Corn for silage or green chop (tons, green).....	31	23	860	655	8 584	7 970	—	—
Corn for dry fodder, hogged or grazed.....	4	3	43	18	(X)	(X)	—	—
Soybeans for grain (bushels).....	43	10	2 439	911	105 129	61 190	—	—
Soybeans for silage, fodder, hay, etc.....	9	(NA)	175	101	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry).....	76	102	1 744	1 776	4 240	4 604	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture..... 1974.....	326	23 272	(X)	—	—	49	1 686	47	125	2	3
..... 1969.....	301	17 240	(X)	—	—	69	2 842	65	286	9	56
Improved pasture..... 1974.....	81	4 519	(X)	—	—	17	1 159	17	121	—	—
..... 1969.....	103	5 154	(X)	—	—	24	1 071	24	120	—	—
Corn for all purposes..... 1974.....	298	11 900	(X)	—	—	229	10 319	196	1 093	125	599
..... 1969.....	312	19 347	(X)	—	—	224	15 818	175	1 362	164	1 696
Soybeans for all purposes..... 1974.....	49	2 614	(X)	—	—	29	1 428	19	72	16	86
..... 1969.....	17	1 012	(X)	—	—	14	963	7	50	9	62
Wheat (bushels)..... 1974.....	257	13 437	278 858	—	—	141	8 114	116	539	34	248
..... 1969.....	219	6 910	227 152	—	—	154	5 355	(NA)	370	(NA)	132
Oats (bushels)..... 1974.....	5	79	2 510	—	—	3	75	3	6	—	—
..... 1969.....	25	315	16 644	—	—	12	128	(NA)	9	(NA)	2
Barley (bushels)..... 1974.....	2	29	590	—	—	—	—	—	—	—	—
..... 1969.....	6	48	2 790	—	—	4	46	(NA)	5	(NA)	—
Rye (bushels)..... 1974.....	7	89	1 245	—	—	5	32	5	3	—	—
..... 1969.....	6	81	2 170	—	—	2	10	(NA)	2	(NA)	—
Other small grains for grain..... 1974.....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)..... 1974.....	343	27 359	570 317	—	—	32	1 664	28	123	5	29
..... 1969.....	213	10 636	305 699	1	18	44	2 594	(NA)	207	(NA)	69
Peanuts for nuts (pounds)..... 1974.....	—	—	—	—	—	—	—	—	—	—	—
..... 1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hoy crops (tons, dry)..... 1974.....	311	12 070	20 609	—	—	34	1 227	32	98	2	13
..... 1969.....	267	7 498	14 611	—	—	29	774	28	103	2	4
Field seed crops..... 1974.....	17	268	(X)	—	—	—	—	—	—	—	—
..... 1969.....	31	468	(X)	—	—	—	—	—	—	—	—
Cotton (bales)..... 1974.....	—	—	—	—	—	—	—	—	—	—	—
..... 1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)..... 1974.....	—	—	—	—	—	—	—	—	—	—	—
..... 1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)..... 1974.....	3	1	45	—	—	2	2	2	(Z)	—	—
..... 1969.....	5	1	85	—	—	1	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale..... 1974.....	43	739	(X)	5	30	30	594	25	101	5	22
..... 1969.....	70	1 092	(X)	1	5	47	957	46	214	7	98
Land in orchards..... 1974.....	26	1 871	(X)	—	—	12	1 196	12	145	—	—
..... 1969.....	32	2 328	(X)	—	—	30	2 308	28	239	2	5

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	7	54	(X)	1	27	2	39	2	9	—	—
1969	11	69	(X)	—	—	9	62	9	22	—	—
Nursery and greenhouse products	6	85	(X)	2	21	3	84	4	8	—	—
1969	4	65	(X)	1	5	2	61	2	4	—	—
Other crops	5	14	(X)	—	—	3	8	3	3	—	—
1974											

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	398		404		Sprays, dusts, granules, fumigants, etc. to control—Con.				
lime	\$1,000	1 092	696		Diseases in crops and orchards	19		23	
Commercial fertilizer	370		353		acres on which used	1 460		1 662	
acres on which used	27 680		33 023		\$1,000	60		51	
tons	3 450		5 123		Weeds or grass in crops	164		187	
\$1,000	724		416		acres on which used	20 573		18 565	
Lime	59		92		\$1,000	142		79	
acres on which used	2 482		3 526		Weeds or brush in pasture	3		25	
tons	8 486		9 352		acres on which used	19		535	
\$1,000	43		43		\$1,000	(2)		5	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	11		(NA)	
Insects on hay crops	18		30		acres on which used	68		(NA)	
acres on which used	546		582		\$1,000	1		(NA)	
\$1,000	5		2		Chemicals for defoliation or for growth control				
Insects on other crops	55		114		of crops or thinning of fruit	3		15	
acres on which used	7 019		9 450		acres on which used	735		1 059	
\$1,000	73		82		\$1,000	22		12	
Nematodes in crops	—		—		Insect control on livestock and poultry	25		74	
acres on which used	—		—		\$1,000	1		4	
\$1,000	—		—		Other chemicals (see text)	50		(NA)	
	—		—		\$1,000	20		(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	5		3		Land irrigated by—Continued				
Proportion of farms	0.9		0.6		Self-propelled sprinkler systems	2		(NA)	
Total land irrigated	78		28		acres	12		(NA)	
Average per farm	15.6		9.3		Other sprinkler systems	2		(NA)	
Cropland irrigated	5		3		acres	53		(NA)	
Harvested cropland irrigated	78		28		Land in irrigated farms	843		558	
acres	78		28		Cropland	658		303	
Cropland pasture irrigated	—		—		Harvested cropland	380		165	
Other cropland irrigated	—		(NA)		Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture	—		—		between 1970 and 1973	—		(X)	
acres	—		—		acres irrigated in most recent year	—		(X)	
Estimated quantity of irrigation water applied	148		11		Farms with artificial drainage	31		61	
Average per acre irrigated	1.9		0.4		Proportion of farms	5.4		12.3	
Land irrigated by—					Land in farms with drainage	14 439		24 805	
Furrows or ditches	—		(NA)		Land drained	5 037		15 902	
acres	—		(NA)		Average per farm	162.5		260.6	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	220		(NA)	
					number	668		(NA)	
					acres	571		(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)	152	112	99
\$1,000	4 609	3 126	1 484
Farms by size of debt owed:			
Under \$5,000	18	12	33
\$5,000 to \$9,999	25	20	18
\$10,000 to \$29,999	57	40	35
\$30,000 to \$49,999	26	25	6
\$50,000 and over	26	15	7

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	44	55	97	133	399	722	209	44	56	169	
25 to 149 days	56	256	373	2 162	203	154	756	399	203	154	
Less than 25 days	169	—	1 286	(NA)	154	—	Number of workers	97	373	1 286	
Total contract labor	12	32	(NA)	(NA)	19	41	Farms with—				
Farms reporting number of contract workers furnished by contractor	8	(NA)	57	(NA)	15	(NA)	1 worker	53	22	20	
							2 workers	24	11	13	
							3 or 4 workers	42	8	10	
							5 to 9 workers	40	1	4	
							10 workers and over	50	2	9	
							Cash wages paid	1 756	97	373	
							Number of workers				
							Farms with—				
							1 worker	53	22	20	
							2 workers	24	11	13	
							3 or 4 workers	42	8	10	
							5 to 9 workers	40	1	4	
							10 workers and over	50	2	9	

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	266	290	266	290			
\$40,000 to \$99,999.....	449		449				
\$20,000 to \$39,999.....	279	431	279	431			
\$10,000 to \$19,999.....	195	369	195	369			
\$5,000 to \$9,999.....	132	235	132	235			
\$2,500 to \$4,999.....	89	170	89	170			
Under \$2,500 (see text).....	217	319	13	17			
\$2,000 to \$2,499.....	31	55	(X)	(X)			
\$1,500 to \$1,999.....	39	41	(X)	(X)			
\$1,000 to \$1,499.....	47	65	(X)	(X)			
Under \$1,000 (see text).....	100	158	(X)	(X)			
Market value of agricultural products sold							
Average per farm.....	\$89,244	\$41,691	\$89,023	\$41,374			
Crops, including hay.....	1,447	1,587	1,353	(NA)			
Nursery and greenhouse products.....	19		9	6			
Forest products.....	8	26	5	19			
Livestock, poultry, and their products.....	690	996	568	834			
Poultry and poultry products.....	56	(NA)	48	87			
Specified products sold:							
Crops.....							
Grains.....							
Vegetables, sweet corn, and melons.....							
Fruits, nuts, and berries.....							
Livestock, poultry, and their products.....							
Poultry and poultry products.....							
Dairy products.....							
Cattle and calves.....							
Hogs and pigs.....							
Sheep, lambs, and wool.....							
Other livestock and livestock products.....							

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	277	(NA)	143	(NA)	Total family income from off-farm sources ²	808
Income from farm-related sources before taxes and expenses ¹	341	(NA)	310	(NA)	Nonfarm business, excluding farm related.....	5,993
Customwork and other agricultural services.....	1,329	(NA)	1,133	(NA)	Cash wages, salaries, commissions, and tips.....	166
Recreational services.....	235	419	227	409	Interest, dividends, or royalties.....	1,317
Government farm programs.....	609	754	607	737	Federal Social Security, pensions, retirement pay, etc.....	457
Rent of farmland or from lease or sale of allotments.....	6	10	4	9	Rent income of nonfarm property.....	3,450
Other farm-related sources.....	62	11	61	8		408
Expenses for farm-related income sources ¹	36	1,068	33	983		686
	39	3,114	37	3,048		151
	60	(NA)	40	(NA)		425
	526	(NA)	335	(NA)		67
	44	(NA)	44	(NA)		115
	93	(NA)	93	(NA)		
	154	(NA)	138	(NA)		
	497	(NA)	381	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	1,626	1,814	1,423	1,512	Seeds, bulbs, plants, and trees purchased.....	1,396	1,546	1,313	1,410
Farms with —	45,431	26,177	45,160	25,797	Commercial fertilizer purchased.....	2,684	1,172	2,675	1,159
\$1 to \$999.....	127	170	11	46	Other agricultural chemicals purchased.....	1,280	1,454	1,204	1,338
\$1,000 to \$1,999.....	102	119	56		Lime.....	8,560	3,241	8,534	3,214
\$2,000 to \$2,999.....	74	133	53	94	Gasoline and other petroleum fuel and oil for farm business.....	1,056	(NA)	1,019	(NA)
\$3,000 to \$4,999.....	126	217	113	202	Gasoline.....	2,689	1,198	2,686	1,189
\$5,000 to \$9,999.....	211	395	204	390	Diesel oil.....	(NA)	301	187	289
\$10,000 to \$19,999.....	325		325	418	LP gas, butane, and propane.....	(NA)	145	161	143
\$20,000 to \$39,999.....	350		350	239	Motor oil, grease, piped gas, kerosene, and fuel oil.....	1,554	1,768	1,375	1,494
\$40,000 to \$59,999.....	127	780	127		Gasoline.....	3,918	2,293	3,884	2,252
\$60,000 and over.....	184		184	123	Diesel oil.....	(NA)	(NA)	1,352	1,467
Livestock and poultry purchased.....	407	630	340	524	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	1,848	1,484
Feed for livestock and poultry purchased.....	2,554	2,847	2,499	2,811	Contract labor.....	(NA)	(NA)	872	658
Commercially mixed formula feeds.....	603	892	492	731	Contract labor.....	(NA)	(NA)	1,303	426
Feed ingredients.....	3,427	1,925	3,377	1,863	Machine hire and customwork.....	(NA)	(NA)	461	436
Whole grains.....	487	690	421	605	Machine hire and customwork.....	(NA)	(NA)	462	173
Hay, green chop, and silage.....	2,484	1,107	2,458	1,084	Machine hire and customwork.....	(NA)	(NA)	1,369	1,492
Animal health costs for livestock and poultry.....	(NA)	(NA)	95	107	Machine hire and customwork.....	(NA)	(NA)	271	169
	(NA)	(NA)	229	141	Hired farm labor.....	580	976	553	896
	(NA)	(NA)	128	294	Contract labor.....	2,160	1,702	2,154	1,680
	(NA)	(NA)	612	559	Contract labor.....	57	1,177	51	63
	(NA)	(NA)	98	183	Machine hire and customwork.....	380	1,092	378	341
	(NA)	(NA)	78	79	Machine hire and customwork.....	759		707	1,043
	(NA)	(NA)	405	(NA)	Machine hire and customwork.....	1,031		1,022	730
	(NA)	(NA)	142	(NA)	Machine hire and customwork.....	1,552	1,704	1,420	1,510
					Machine hire and customwork.....	18,027	10,707	17,809	10,557

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms—	1 517	1 746	1 330	1 480
\$1,000—	59 428	27 652	57 864	26 414
dollars—	39 174	15 837	43 507	17 847
Farms by value group:				
\$1 to \$999—	5	48	3	} 262
\$1,000 to \$4,999—	145	414	76	
\$5,000 to \$9,999—	139	313	80	280
\$10,000 to \$19,999—	232	406	190	387
\$20,000 to \$29,999—	218		205	244
\$30,000 to \$49,999—	345		343	226
\$50,000 to \$69,999—	199	565	199	} 81
\$70,000 and over—	234		234	
Selected Machinery and Equipment				
Automobiles—farms—	1 396	1 593	1 242	1 380
number—	1 859	2 073	1 689	1 798
mfd in last 5 years, number—	1 354	1 483	1 260	1 320
Motor trucks, including pickups—farms—	1 339	1 463	1 202	1 289
number—	2 291	2 088	2 145	1 905
mfd in last 5 years, number—	1 062	968	988	875
Wheel tractors—farms—	1 413	1 581	1 261	1 391
number—	4 033	4 151	3 822	3 784
mfd in last 5 years, number—	1 225	1 542	1 194	1 472
Crawler tractors—farms—	57		54	57
number—	58		55	65
mfd in last 5 years, number—	4		3	16

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms—	914	905	905	891
number—	1 047	966	1 037	952
mfd in last 5 years, number—	490	515	490	510
Corn heads for combines—farms—	831	1 091	826	677
number—	894	1 455	889	704
mfd in last 5 years, number—	486	754	486	471
Other cornpickers and picker-shellers—farms—	340		326	661
number—	363		349	713
mfd in last 5 years, number—	79		77	274
Mower conditioners—farms—	167	(NA)	152	(NA)
number—	236	(NA)	220	(NA)
mfd in last 5 years, number—	48	(NA)	46	(NA)
Pickup balers—farms—	157	210	146	197
number—	161	216	150	203
mfd in last 5 years, number—	19	67	19	65
Windrowers, pull and self-propelled—farms—	30	(NA)	29	46
number—	31	(NA)	30	47
mfd in last 5 years, number—	9	(NA)	9	22
Field forage harvesters, shear bar or flywheel type—farms—	90	(NA)	90	105
number—	95	(NA)	95	106
mfd in last 5 years, number—	28	(NA)	28	42

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974—	740	(X)	604	(X)	690	(X)	568	(X)	10 323
Any cattle, hags, or sheep—1974—	696	(X)	574	(X)	661	(X)	553	(X)	9 337
1969—	953	(X)	792	(X)	944	(X)	798	(X)	(NA)
Cattle and calves—1974—	539	21 782	456	20 871	477	18 068	416	17 788	5 388
1969—	706	25 037	589	24 097	649	20 272	574	19 886	4 813
Farms with—									
1 to 4—1974—	81	211	58	150	118	312	84	223	57
5 to 9—1974—	77	521	59	397	97	630	73	481	133
10 to 19—1974—	120	1 599	93	1 236	111	1 483	108	1 441	380
20 to 49—1974—	138	4 139	123	3 776	98	2 864	98	2 864	764
50 to 99—1974—	78	5 150	78	5 150	28	2 007	28	2 007	713
100 to 199—1974—	32	4 208	32	4 208	17	2 306	17	2 306	849
200 to 499—1974—	10	2 871	10	2 871	5	1 362	5	1 362	489
500 and over—1974—	3	3 083	3	3 083	3	7 104	3	7 104	2 004
Cows and heifers that had calved—1974—	413	6 969	351	6 587	(NA)	(NA)	(NA)	(NA)	(NA)
1969—	524	7 588	456	7 282	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974—	376	5 884	318	5 524	(NA)	(NA)	(NA)	(NA)	(NA)
1969—	(NA)	6 537	398	6 258	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974—	64	1 085	56	1 063	(NA)	(NA)	(NA)	(NA)	(NA)
1969—	118	1 051	103	1 024	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974—	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	583
1969—	(X)	(X)	(X)	(X)	(NA)	(X)	43	(X)	368
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over			Sales, 1974— Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)	
Beef cows—	376	5 884	318	5 524	Cattle sold—	357	15 750	5 016	
Farms with—					Farms with—				
1 to 4—	90	237	66	177	1 to 4—	85	225	66	
5 to 9—	84	543	65	422	5 to 9—	62	414	131	
10 to 19—	103	1 341	88	1 162	10 to 19—	96	1 254	359	
20 to 49—	81	2 275	81	2 275	20 to 49—	71	2 079	650	
50 to 99—	14	969	14	969	50 to 99—	20	1 474	573	
100 to 199—	4	519	4	519	100 to 199—	16	2 180	818	
200 to 499—	—	—	—	—	200 to 499—	4	1 020	415	
500 and over—	—	—	—	—	500 and over—	3	7 104	2 004	
Milk cows—	64	1 085	56	1 063	Calves sold—	140	2 038	372	
Farms with—					Farms with—				
1 or 2—	26	32	23	29	1 or 2—	24	37	4	
3 or 4—	11	36	8	27	3 or 4—	19	67	8	
5 to 9—	5	27	3	17	5 to 9—	25	161	29	
10 to 19—	2	20	2	20	10 to 19—	37	516	80	
20 to 49—	17	620	17	620	20 to 49—	30	780	143	
50 to 99—	2	(D)	2	(D)	50 to 99—	3	(D)	(D)	
100 to 199—	—	—	—	—	100 to 199—	2	(D)	(D)	
200 to 499—	1	(D)	1	(D)	200 to 499—	—	(D)	(D)	
500 and over—	—	—	—	—	500 and over—	—	—	—	

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	299	4 507	Cattle fattened on grains and concentrates	203	12 835	4 207
1974.....	445	6 256	1969.....	159	12 255	(NA)
Beef heifers	276	3 999	Farms with—			
Milk heifers	36	508	1 to 9	78	351	117
Steers, steer calves, bulls, and bull calves	377	9 777	10 to 19	51	651	209
1974.....	497	10 559	20 to 49	39	1 079	386
1969.....			50 to 99	15	1 115	440
			100 to 199	15	2 083	827
			200 to 499	3	(D)	(D)
			500 and over	2	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)	
Hogs and pigs	272	34 248	232	33 392	311	55 467	265	54 443	3 908
1974.....	479	42 783	399	41 248	515	73 913	429	71 589	(NA)
Farms with—									
1 to 4	15	45	10	30	8	19	5	10	1
5 to 9	19	123	17	110	10	72	9	65	5
10 to 24	58	1 001	38	633	64	1 108	34	566	36
25 to 49	49	1 736	38	1 376	49	1 711	40	1 448	92
50 to 99	45	2 925	43	2 825	48	3 494	45	3 291	251
100 to 199	40	5 381	40	5 381	57	7 662	57	7 662	557
200 to 499	30	8 955	30	8 955	50	14 784	50	14 784	1 006
500 and over	16	14 082	16	14 082	25	26 617	25	26 617	1 961
Feeder pigs sold	(X)	(X)	(X)	(X)	66	5 107	43	4 611	113
1969.....	(X)	(X)	(X)	(X)	108	8 944	78	7 820	(NA)
Sheep and lambs	89	1 989	73	1 670	84	1 362	69	1 165	(NA)
1974.....	193	5 335	152	4 811	173	3 874	138	3 518	(NA)
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	61	1 351	110 774
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	70	(X)	40
1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	10	(2)
1969.....	(NA)	(NA)	3	35	(NA)	(NA)	4	27	(NA)
Sheep, lambs, and wool	(NA)	(NA)	16	50	(NA)	(NA)	10	62	35
Goats	93	507	68	339	19	174	10	62	35
1974.....	225	812	(NA)	(NA)	21	78	(NA)	(NA)	(NA)
1969.....									
Hogs and pigs used or to be used for breeding	163	4 643	Litters of pigs farrowed between—						
1974.....	294	5 681	December 1 of preceding year and November 30		217	6 422	183	6 261	
1969.....	223	28 749	December 1 of preceding year and May 31		389	7 262	315	6 901	
Other hogs and pigs	361	35 567	June 1 and November 30		185	3 288	165	3 214	
1974.....	52	423			345	3 884	277	3 680	
1969.....	73	1 158			179	3 134	151	3 047	
Lambs under 1 year old	54	89			307	3 378	255	3 221	
Ewes 1 year old or older									
Rams and wethers									

¹Pounds 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	108	(X)	85	(X)	29	(X)	29	(X)
1974.....	(NA)	(X)	169	(X)	(NA)	(X)	52	(X)
1969.....	103	34 377	80	33 713	23	26 194	23	26 194
Chickens 3 months old or older	203	77 359	163	76 045	51	67 201	46	66 345
1974.....	102	34 240	80	33 651	23	26 194	23	26 194
1969.....	192	63 102	152	61 850	48	42 727	43	41 871
Hens and pullets of laying age								
Farms with—								
1 to 99	81	2 867	60	2 403	12	570	12	570
100 to 399	16	3 357	15	3 232	7	1 306	7	1 306
400 to 1,599	1	737	1	737	1	1 500	1	1 500
1,600 to 3,199	2	(D)	2	(D)	1	(D)	1	(D)
3,200 to 9,999	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	11	888	9	865	4	2 300	4	2 300
1974.....	—	—	—	—	4	2 785	4	2 785
1969.....								
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	56	362	48	361
1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	87	395
1969.....								

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	80	33 651	23	26 194	Turkeys	—	—	—	—
1969	152	61 850	43	41 871	1969	—	—	—	—
Hens for table or market egg production	80	33 499	23	26 194	Turkeys for slaughter	—	—	—	—
1974	4	152	—	—	1974	—	—	—	—
Hens for hatching egg production	—	—	—	—	1969	—	—	—	—
1974	—	—	—	—	Heavy breed	—	—	—	—
1969	—	—	—	—	1974	—	—	—	—
Pullets 3 months old or older	2	10	—	—	1969	—	—	—	—
1974	7	11 662	1	(D)	Turkey hens for breeding	—	—	—	—
1969	—	—	—	—	1974	—	—	—	—
Roosters and male chickens for breeding	15	52	—	—	1969	—	—	—	—
1974	—	—	—	—	Other poultry	2	(X)	—	(X)
1969	—	—	—	—	1974	—	—	—	—
Pullet chicks and pullets under 3 months old	2	(D)	2	(D)	1969	16	(X)	4	(X)
1974	—	—	—	—					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 291	1 442	204 794	171 724	(X)	(X)
1969	10	14	383	636	(X)	(X)
Soybeans for all purposes	1 304	1 355	188 094	162 164	4 827 619	5 807 557
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	605	854	23 524	25 585	819 569	1 175 258
Other small grains for grain	114	262	1 765	4 295	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	1	(NA)	(Z)	(NA)	10	(NA)
Sweet potatoes (bushels)	2	(NA)	(Z)	(NA)	54	(NA)
Hay crops (tons, dry)	351	428	5 873	7 325	14 222	18 856
Vegetables, sweet corn, or melons for sale	130	176	12 250	11 222	(X)	(X)
Land in orchards	11	17	55	42	(X)	(X)
Berries for sale	2	7	3	4	(X)	(X)
Other crops	66	(NA)	3 592	2 983	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
							Farms	Acres
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1 239	1 352	202 080	168 583	16 734 439	18 661 322	1	19
1969	75	77	2 076	1 545	22 555	26 604	—	—
Corn for silage or green chop (tons, green)	11	12	200	366	(X)	(X)	—	10
Corn for dry fodder, hogged or grazed	4	3	276	474	19 229	14 470	—	—
Sorghums for grain (bushels)	6	(NA)	97	130	(X)	(X)	(NA)	—
Sorghums for silage, fodder, hay, etc.	140	201	2 173	3 089	6 551	9 802	2	30
Alfalfa hay (tons, dry)	—	—	—	—	—	—	—	14

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Quantity	Irrigated land		Commercial fertilizer used					
	Farms	Acres		Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
	Crop land used only for pasture	318		12 373	(X)	—	—	23	555	23	67
1969	529	18 426	(X)	2	67	35	792	28	90	7	28
Improved pasture	58	3 126	(X)	—	—	15	698	15	116	—	—
1969	107	4 666	(X)	—	—	17	511	17	102	2	5
Corn for all purposes	1 244	204 356	(X)	1	19	1 087	189 451	993	28 402	881	14 316
1969	1 353	170 494	(X)	2	103	1 140	149 595	995	19 581	950	14 486
Sorghums for all purposes	9	373	(X)	—	—	7	182	7	39	3	15
1969	10	604	(X)	—	—	4	34	4	4	—	—
Wheat (bushels)	592	23 344	815 784	—	—	453	18 914	433	2 627	36	134
1969	832	25 392	1 168 038	2	29	687	21 312	(NA)	2 788	(NA)	415
Oats (bushels)	113	1 755	100 153	—	—	59	1 001	55	110	4	4
1969	252	4 153	269 469	—	—	108	2 171	(NA)	270	(NA)	18
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	7	70	2 180	—	—	1	5	(NA)	1	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1 267	187 780	4 821 119	1	9	158	18 401	150	1 786	13	123
1969	1 282	161 208	5 781 128	4	125	122	8 562	(NA)	680	(NA)	145
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	299	5 365	13 161	1	30	42	933	42	127	—	—
1969	378	6 845	17 886	2	14	32	660	30	90	2	10
Field seed crops	7	99	(X)	—	—	—	—	—	—	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—
1969	12	152	(X)	—	—	1	20	1	3	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	127	12 246	(X)	—	—	67	7 395	60	1 015	50	418
1969	175	11 221	(X)	1	27	144	7 660	122	919	107	463
Land in orchards	2	37	(X)	—	—	1	30	1	6	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—
1969	6	18	(X)	—	—	2	8	2	2	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	2	3	(X)	—	—	—	—	—	—	—	—
1969	1	2	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	9	25	(X)	3	12	4	18	4	3	—	—
1969	6	5	(X)	2	3	3	2	3	2	1	(Z)
Other crops	39	3 467	(X)	—	—	20	1 850	19	534	3	3

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
Total chemical costs, including fertilizer and lime	farms	1 245	farms	1 378	Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000		11 220		4 403	Diseases in crops and orchards	farms	14	farms	12
Commercial fertilizer	farms	1 204	farms	1 276	acres on which used	acres	1 538	acres	2 310
acres on which used	acres	239 733	acres	193 175	\$1,000		11		25
tons	tons	49 906	tons	40 255	Weeds or grass in crops	farms	799	farms	963
\$1,000		8 534		3 214	acres on which used	acres	267 037	acres	212 663
Lime	farms	187	farms	289	\$1,000		1 996		819
acres on which used	acres	14 599	acres	15 215	Weeds or brush in pasture	farms	7	farms	49
tons	tons	33 990	tons	35 964	acres on which used	acres	72	acres	793
\$1,000		161		143	\$1,000		(Z)		2
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	farms	65	farms	(NA)
Insects on hay crops	farms	12	farms	10	acres on which used	acres	478	acres	(NA)
acres on which used	acres	135	acres	179	\$1,000		4		(NA)
\$1,000		1		1	Chemicals for defoliation or fall growth control				
Insects on other crops	farms	250	farms	409	of crops or thinning of fruit	farms	10	farms	11
acres on which used	acres	67 010	acres	73 248	acres on which used	acres	659	acres	1 489
\$1,000		377		177	\$1,000		4		4
Nematodes in crops	farms	1	farms	7	Insect control on livestock and poultry	farms	61	farms	177
acres on which used	acres	30	acres	584	\$1,000		6		10
\$1,000		(Z)		3	Other chemicals (see text)	farms	138	farms	(NA)
					\$1,000		126		(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
Farms irrigated in census year	farms	6	farms	14	Land irrigated by—Continued				
Proportion of farms	percent	0.4	percent	0.9	Self-propelled sprinkler systems	farms	3	farms	(NA)
Total land irrigated	acres	114	acres	374	acres	acres	30	acres	(NA)
Average per farm	acres	19.0	acres	26.7	Other sprinkler systems	farms	4	farms	(NA)
Cropland irrigated	farms	6	farms	14	acres	acres	94	acres	(NA)
Harvested cropland irrigated	farms	6	farms	12	Land in irrigated farms	acres	1 077	acres	3 079
acres	acres	71	acres	303	Cropland	acres	728	acres	2 687
Cropland pasture irrigated	farms	—	farms	2	Harvested cropland	acres	610	acres	2 169
acres	acres	—	acres	67	Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	farms	1	farms	(NA)	between 1970 and 1973	farms	—	farms	(X)
acres	acres	43	acres	4	acres irrigated in most recent year	acres	—	acres	(X)
Pasture irrigated, other than cropland pasture	farms	—	farms	—	Farms with artificial drainage	farms	575	farms	854
acres	acres	—	acres	—	Proportion of farms	percent	40.4	percent	56.4
Estimated quantity of irrigation water applied	acre-feet	59	acre-feet	283	Land in farms with drainage	acres	245 995	acres	315 415
Average per acre irrigated	acre-feet	0.5	acre-feet	0.8	Land drained	acres	204 555	acres	262 229
Land irrigated by—					Average per farm	acres	355.7	acres	307.0
Furrows or ditches	farms	—	farms	(NA)	Artificial ponds, pits, reservoirs, and earthen				
acres	acres	—	acres	(NA)	tanks	farms	78	farms	(NA)
					number	number	153	number	(NA)
					acres	acres	198	acres	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

		Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	farms	594	392	404
\$1,000	\$1,000	28 485	16 425	12 060
Farms by size of debt owed:				
Under \$5,000		55	22	73
\$5,000 to \$9,999		62	51	58
\$10,000 to \$29,999		215	152	153
\$30,000 to \$49,999		99	65	63
\$50,000 and over		163	102	57

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	192	212	325	308	1 523	1 680	Farms	553	192	200	316
25 to 149 days	200	795	527	2 175	453	378	Cash wages paid .. \$1,000 ..	2 154	1 523	453	178
Less than 25 days	316	—	1 829	(NA)	178	—	Number of workers	2 681	325	527	1 829
Total contract labor	51	63	(NA)	(NA)	—	—	Farms with—				
Farms reporting number of contract workers furnished by contractor	27	(NA)	697	(NA)	351	(NA)	1 worker	191	145	101	87
							2 workers	96	27	53	50
							3 or 4 workers	121	15	35	68
							5 to 9 workers	97	2	8	70
							10 workers and over ..	48	3	3	41

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	371	456	341	359
\$1,000.....dollars	11 433	6 020	11 189	5 751
Average per farm.....dollars	30 818	13 202	32 812	16 018
Farms by value group:				
\$1 to \$999.....	-	21	-	91
\$1,000 to \$4,999.....	46	150	35	73
\$5,000 to \$9,999.....	52	85	40	76
\$10,000 to \$19,999.....	65	81	51	53
\$20,000 to \$29,999.....	53	119	80	49
\$30,000 to \$49,999.....	80	119	37	17
\$50,000 to \$69,999.....	37	119	38	17
\$70,000 and over.....	38	119	38	17
Selected Machinery and Equipment				
Automobiles.....farms	325	419	302	333
number.....	447	541	419	436
mfd in last 5 years, number.....	259	307	240	256
Motor trucks, including pickups.....farms	324	353	303	304
number.....	586	566	564	510
mfd in last 5 years, number.....	212	264	203	238
Wheel tractors.....farms	335	414	314	337
number.....	894	968	861	845
mfd in last 5 years, number.....	135	316	135	298
Crawler tractors.....farms	14	14	14	10
number.....	16	16	16	19
mfd in last 5 years, number.....	1	1	1	5
Selected Machinery & Equip. - Con.				
Grain and bean combines, self-propelled.....farms	193	181	192	180
number.....	212	194	211	193
mfd in last 5 years, number.....	71	114	71	114
Corn heads for combines.....farms	182	225	181	165
number.....	192	278	191	170
mfd in last 5 years, number.....	71	127	71	106
Other cornpickers and picker-shellers.....farms	68	66	66	93
number.....	69	67	67	98
mfd in last 5 years, number.....	9	9	9	18
Mower conditioners.....farms	57	(NA)	54	(NA)
number.....	65	(NA)	62	(NA)
mfd in last 5 years, number.....	16	(NA)	16	(NA)
Pickup balers.....farms	79	80	79	79
number.....	85	83	85	82
mfd in last 5 years, number.....	14	31	14	31
Windrowers, pull and self-propelled.....farms	21	(NA)	20	35
number.....	21	(NA)	20	35
mfd in last 5 years, number.....	2	(NA)	2	8
Field forage harvesters, shear bar or flywheel type.....farms	25	(NA)	24	30
number.....	27	(NA)	25	35
mfd in last 5 years, number.....	1	(NA)	1	14

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974	229	(X)	206	(X)	217	(X)	199	(X)	3 853
Any cattle, hogs, or sheep.....1974	217	(X)	196	(X)	213	(X)	195	(X)	3 465
.....1969	293	(X)	256	(X)	293	(X)	257	(X)	(NA)
Cattle and calves.....1974	175	7 977	157	7 649	157	4 133	144	4 044	1 443
.....1969	200	9 604	176	9 294	188	6 382	168	6 276	1 407
Farms with—									
1 to 4.....1974	14	41	12	34	44	99	38	85	33
5 to 9.....1974	18	127	13	89	35	242	29	203	40
10 to 19.....1974	31	449	26	379	48	684	48	684	179
20 to 49.....1974	62	2 018	58	1 918	22	692	21	656	200
50 to 99.....1974	34	2 246	32	2 133	3	163	3	163	52
100 to 199.....1974	10	1 348	10	1 348	1	(D)	1	(D)	(D)
200 to 499.....1974	6	1 748	6	1 748	3	(D)	3	(D)	(D)
500 and over.....1974	-	-	-	-	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....1974	134	3 068	125	2 950	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969	157	3 345	144	3 227	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974	121	2 605	112	2 487	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969	(NA)	2 811	126	2 694	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974	26	463	26	463	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969	35	534	34	533	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974	(X)	(X)	(X)	(X)	(NA)	(X)	12	(X)	280
.....1969	(X)	(X)	(X)	(X)	(NA)	(X)	19	(X)	253
Inventory, 1974				Sales, 1974— Farms with sales of \$2,500 and over					
All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Dollars (1,000)			
Farms	Number	Farms	Number	Farms	Number	Farms	Number		
Beef cows.....	121	2 605	112	2 487	Cattle sold.....	112	3 462	1 375	
Farms with—					Farms with—				
1 to 4.....	16	48	15	46	1 to 4.....	37	93	38	
5 to 9.....	15	102	12	86	5 to 9.....	20	136	42	
10 to 19.....	37	495	34	456	10 to 19.....	36	513	160	
20 to 49.....	42	1 211	40	1 150	20 to 49.....	12	362	152	
50 to 99.....	10	(D)	10	(D)	50 to 99.....	2	(D)	(D)	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	1	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	3	910	363	
500 and over.....	-	-	-	-	500 and over.....	1	(D)	(D)	
Milk cows.....	26	463	26	463	Calves sold.....	65	582	68	
Farms with—					Farms with—				
1 or 2.....	13	16	13	16	1 or 2.....	17	24	4	
3 or 4.....	2	6	2	6	3 or 4.....	3	11	2	
5 to 9.....	-	-	-	-	5 to 9.....	19	119	12	
10 to 19.....	-	-	-	-	10 to 19.....	24	330	40	
20 to 49.....	9	(D)	9	(D)	20 to 49.....	1	40	2	
50 to 99.....	1	(D)	1	(D)	50 to 99.....	1	58	8	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	-	-	-	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Year	Inventory— Farms with sales of \$2,500 and over			Year	Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	110	1 648	Cattle fattened on grains and concentrates	1974	56	2 901	1 173
	1969	142	2 341		1969	36	3 322	(NA)
Beef heifers	1974	100	1 489	Farms with—	1974	25	119	39
Milk heifers	1974	12	159	1 to 9	1974	19	275	106
Steers, steer calves, bulls, and bull calves	1974	132	3 051	10 to 19	1974	6	199	67
	1969	156	3 726	20 to 49	1974	1	(D)	(D)
				50 to 99	1974	1	(D)	(D)
				100 to 199	1974	1	(D)	(D)
				200 to 499	1974	3	910	363
				500 and over	1974	1	(D)	(D)

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Year	Inventory				Sales				
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	91	16 061	88	16 002	104	31 431	99	31 306	2 015
	1969	187	25 691	174	25 353	199	44 939	185	44 630	(NA)
Farms with—	1974	3	8	3	8	2	8	1	4	(Z)
1 to 4	1974	5	36	5	36	10	78	9	69	6
5 to 9	1974	11	160	9	133	5	81	4	68	6
10 to 24	1974	21	720	20	688	8	310	7	267	15
25 to 49	1974	21	1 411	21	1 411	25	1 648	24	1 592	108
50 to 99	1974	10	1 228	10	1 228	21	3 080	21	3 080	217
100 to 199	1974	13	3 861	13	3 861	16	5 015	16	5 015	332
200 to 499	1974	7	8 637	7	8 637	17	21 211	17	21 211	1 332
500 and over	1974	(X)	(X)	(X)	(X)	22	5 543	20	5 499	139
Feeder pigs sold	1969	(X)	(X)	(X)	(X)	37	10 013	36	9 969	(NA)
Sheep and lambs	1974	20	453	20	453	21	315	19	305	(NA)
	1969	32	783	26	576	27	1 037	21	936	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	21	382	13 233
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	21	(X)	8
Goats	1974	(NA)	(NA)	2	2	(NA)	(NA)	—	—	—
	1969	(NA)	(NA)	2	4	(NA)	(NA)	3	8	(NA)
Horses and ponies	1974	37	143	33	125	1	1	1	1	(Z)
	1969	57	241	(NA)	(NA)	5	21	(NA)	(NA)	(NA)

	Year	Inventory— Farms with sales of \$2,500 and over			Inventory					
		Farms	Number		All farms		Farms with sales of \$2,500 and over			
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs used or to be used for breeding	1974	76	2 172	Litters of pigs farrowed between—	86	3 091	84	3 080		
	1969	133	3 500		December 1 of preceding year and November 30	1974	149	5 077	142	5 046
Other hogs and pigs	1974	88	13 830		December 1 of preceding year and May 31	1974	81	1 660	79	1 654
	1969	163	21 853		1969	141	2 605	137	2 592	
Lambs under 1 year old	1974	16	185	June 1 and November 30	1974	72	1 431	70	1 426	
Ewes 1 year old or older	1974	20	247	1969	131	2 472	126	2 454		
Rams and wethers	1974	19	21							

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

	Year	Inventory				Sales			
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	41	(X)	41	(X)	7	(X)	7	(X)
	1969	(NA)	(X)	60	(X)	(NA)	(X)	22	(X)
Chickens 3 months old or older	1974	41	1 908	41	1 908	6	(D)	6	(D)
	1969	67	19 942	56	19 540	21	13 075	21	13 075
Hens and pullets of laying age	1974	41	1 846	41	1 846	5	(D)	5	(D)
	1969	66	19 619	55	19 217	21	13 075	21	13 075
Farms with—	1974	34	946	34	946	3	130	3	130
1 to 99	1974	7	900	7	900	1	100	1	100
100 to 399	1974	—	—	—	—	—	—	—	—
400 to 1,599	1974	—	—	—	—	—	—	—	—
1,600 to 3,199	1974	—	—	—	—	—	—	—	—
3,200 to 9,999	1974	—	—	—	—	—	—	—	—
10,000 to 19,999	1974	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999	1974	—	—	—	—	—	—	—	—
50,000 to 99,999	1974	—	—	—	—	—	—	—	—
100,000 and over	1974	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974	3	600	3	600	—	—	—	—
	1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	14	107	14	107
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	37	132

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	41	1 846	5	(D)	Turkeys	1974	-	-	-	-
	1969	55	19 217	21	13 075		1969	1	2	-	-
Hens for table or market egg production	1974	41	1 846	5	(D)	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	-	-	-	-	Heavy breed	1974	-	-	-	-
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	2	40	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	5	310	-	-		1969	1	2	-	-
Roosters and male chickens for breeding	1974	9	22	1	2	Other poultry	1974	3	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	13	(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		284	354	30 337	40 456		(X)		(X)			
Sorghums for all purposes		13	4	715	200		(X)		(X)			
Soybeans for beans (bushels)		302	304	29 995	19 199	731	488	593	470			
Peanuts for nuts (pounds)		-	-	-	-		-		-			
Wheat (bushels)		270	307	16 849	11 675	498	753	386	799			
Other small grains for grain		7	23	43	319		(X)		(X)			
Cotton (bales)		-	-	-	-		-		-			
Tobacco (pounds)		-	-	-	-		-		-			
Irish potatoes (hundredweight)		-	(NA)	-	(NA)		-		(NA)			
Sweet potatoes (bushels)		-	(NA)	-	(NA)		-		(NA)			
Hay crops (tons, dry)		131	139	3 770	3 229	7	788	6	341			
Vegetables, sweet corn, or melons for sale		-	2	153	137		(X)		(X)			
Land in orchards		6	7	3	3		(X)		(X)			
Barries for sale		-	8	-	-		(X)		(X)			
Other crops		35	(NA)	804	991		(X)		(X)			
		Farms with sales of \$2,500 and over										
		Farms		Acres		Quantity harvested		Irrigated land				
		1974	1969	1974	1969	1974	1969	Farms		Acres		
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	
Corn for grain or seed (bushels)		272	327	29 528	39 477	2 104	523	3	187	401	-	-
Corn for silage or green chop (tons, green)		28	32	693	616	10	094	8	689	-	-	-
Corn for dry fodder, hogged or grazed		2	2	31	20	(X)	(X)	00	00	-	-	-
Sorghums for grain (bushels)		7	2	461	190	12	957	8	800	-	-	-
Sorghums for silage, fodder, hay, etc.		7	(NA)	254	10	(X)	(X)	00	00	(NA)	(NA)	-
Alfalfa hay (tons, dry)		21	34	447	574	1	123	1	435	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

					Irrigated land		Commercial fertilizer used						
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid		
		1974	1969	1974	1969	1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	129	5 129	(X)	-	-	20	522	20	78	-	-	-
	1969	205	7 957	(X)	-	-	53	1 505	51	289	2	3	
Improved pasture	1974	43	1 527	(X)	-	-	8	364	7	57	1	9	
	1969	45	1 803	(X)	-	-	7	361	7	53	-	-	
Corn for all purposes	1974	275	30 252	(X)	-	-	245	28 385	230	3 980	157	1 729	
	1969	328	40 113	(X)	-	-	277	36 399	256	5 147	165	3 110	
Sorghums for all purposes	1974	13	715	(X)	-	-	10	412	6	34	6	35	
	1969	4	200	(X)	-	-	2	190	2	24	-	-	
Wheat (bushels)	1974	262	16 756	496 117	-	-	191	14 228	189	1 845	15	154	
	1969	279	11 312	376 176	1	63	233	9 516	(NA)	1 010	(NA)	108	
Oats (bushels)	1974	4	26	1 080	-	-	3	23	3	6	-	-	
	1969	12	163	7 143	-	-	8	131	(NA)	19	(NA)	-	
Barley (bushels)	1974	4	17	550	-	-	1	10	1	1	-	-	
	1969	6	75	3 640	-	-	2	16	(NA)	2	(NA)	-	
Rye (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-	
	1969	5	78	2 546	-	-	2	15	(NA)	2	(NA)	-	
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	1974	297	29 950	730 493	1	160	105	10 492	96	839	11	39	
	1969	267	18 602	577 278	1	110	75	4 138	(NA)	329	(NA)	57	
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
Hay crops (tons, dry)	1974	125	3 616	7 625	-	-	13	488	13	75	-	-	
	1969	127	3 119	6 184	-	-	9	203	8	48	1	8	
Field seed crops	1974	26	443	(X)	-	-	-	-	-	-	-	-	
	1969	38	737	(X)	-	-	2	74	2	13	-	-	
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
	1969	4	-	14	-	-	-	-	(NA)	-	(NA)	-	
Vegetables, sweet corn, or melons for sale	1974	-	-	(X)	-	-	-	-	-	-	-	-	
	1969	2	6	(X)	-	-	2	5	2	3	-	-	
Land in orchards	1974	3	121	(X)	-	-	1	110	-	-	1	6	
	1969	2	130	(X)	-	-	2	130	2	9	1	2	

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale ----- 1974	--	--	(X)	--	--	--	--	--	--	--	--	--
1969	2	1	(X)	--	--	--	--	--	--	--	--	--
Nursery and greenhouse products ----- 1974	1	2	(X)	--	--	1	(2)	1	1	--	--	--
1969	2	(2)	(X)	--	--	--	--	--	--	--	--	--
Other crops ----- 1974	8	359	(X)	--	--	8	359	8	52	3	8	8

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
Total chemical costs, including fertilizer and lime -----	farms	311	farms	341	Sprays, dusts, granules, fumigants, etc. to control—				
----- \$1,000	2 385	1 107	-----	-----	Disorders in crops and orchards -----	farms	4	farms	7
Commercial fertilizer -----	farms	292	farms	320	-----	farms	848	farms	1 558
----- acres on which used	55 993	52 815	-----	-----	-----	acres on which used	15	-----	10
----- \$1,000	9 054	10 259	-----	-----	Weeds or grass in crops -----	farms	171	farms	226
Lime -----	farms	1 862	farms	799	-----	acres on which used	41 027	-----	41 101
----- acres on which used	59	128	-----	-----	-----	\$1,000	323	-----	187
----- tons	2 482	4 881	-----	-----	Weeds or brush in pasture -----	farms	6	farms	22
----- \$1,000	7 148	13 785	-----	-----	-----	acres on which used	146	-----	280
Sprays, dusts, granules, fumigants, etc. to control—	farms	44	farms	57	-----	\$1,000	1	-----	1
Insects on hay crops -----	farms	6	farms	4	Weeds on all other land -----	farms	26	-----	(NA)
----- acres on which used	116	56	-----	-----	-----	acres on which used	269	-----	(NA)
----- \$1,000	1	1	-----	-----	-----	\$1,000	4	-----	(NA)
Insects on other crops -----	farms	77	farms	120	Chemicals for defoliation or for growth control				
----- acres on which used	17 673	21 305	-----	-----	-----	farms	4	-----	2
----- \$1,000	91	45	-----	-----	-----	acres on which used	240	-----	17
Nematodes in crops -----	farms	--	farms	3	-----	\$1,000	5	-----	(2)
----- acres on which used	--	175	-----	-----	Insect control on livestock and poultry -----	farms	18	-----	58
----- \$1,000	--	1	-----	-----	-----	\$1,000	2	-----	5
					Other chemicals (see text) -----	farms	37	-----	(NA)
					-----	\$1,000	37	-----	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
Farms irrigated in census year -----	farms	1	farms	2	Land irrigated by—Continued				
----- Proportion of farms -----	percent	0.3	percent	0.5	Self-propelled sprinkler systems -----	farms	1	-----	(NA)
Total land irrigated -----	acres	160	acres	173	-----	acres	160	-----	(NA)
----- Average per farm -----	acres	160.0	-----	86.5	Other sprinkler systems -----	farms	--	-----	(NA)
Cropland irrigated -----	farms	1	farms	2	-----	acres	--	-----	(NA)
----- acres	160	173	-----	(D)	Land in irrigated farms -----	acres	(D)	-----	796
Harvested cropland irrigated -----	farms	1	farms	2	-----	acres	(D)	-----	756
----- acres	160	173	-----	(D)	Harvested cropland -----	acres	(D)	-----	632
Cropland pasture irrigated -----	acres	--	acres	--	Farms not irrigated in 1974 but irrigated				
Other cropland irrigated -----	farms	--	farms	--	----- between 1970 and 1973 -----	farms	--	-----	(X)
----- acres	--	--	-----	--	-----	acres irrigated in most recent year	--	-----	(X)
Pasture irrigated, other than cropland pasture					Farms with artificial drainage -----	farms	84	-----	137
----- farms	--	--	-----	--	-----	percent	23.5	-----	37.5
----- acres	--	--	-----	--	Land in farms with drainage -----	acres	37 867	-----	54 638
----- acres	--	--	-----	--	Land drained -----	acres	18 851	-----	28 890
Estimated quantity of irrigation water applied -----	acre-feet	40	acre-feet	196	-----	acres	224.4	-----	210.8
----- Average per acre irrigated -----	acre-feet	0.2	-----	1.1	Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks -----	farms	127	-----	(NA)
Furrows or ditches -----	farms	--	farms	(NA)	-----	number	270	-----	(NA)
----- acres	--	--	-----	(NA)	-----	acres	154	-----	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

Farms with debt owed by farm operator (see text) -----	Total operator debt	Secured by real estate		Not secured by real estate
farms -----	156	115		84
\$1,000 -----	6 024	4 359		1 665
Farms by size of debt owed:				
Under \$5,000 -----	37	17		26
\$5,000 to \$9,999 -----	18	19		15
\$10,000 to \$29,999 -----	41	35		28
\$30,000 to \$49,999 -----	22	14		9
\$50,000 and over -----	38	30		6

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

Hired farm workers working—	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days	
150 days or more -----	32	40	50	61	213	301	100	32	23	70	
25 to 149 days -----	23	178	74	502	54	22	289	213	54	22	
Less than 25 days -----	70	19	319	(NA)	22	12	443	50	74	319	
Total contract labor -----	5	19	(NA)	(NA)	12	22					
Farms reporting number of contract workers furnished by contractor -----	3	(NA)	11	(NA)	10	(NA)					
Farms -----							Farms with—				
Cash wages paid ----- \$1,000							1 worker -----	32	21	15	20
Number of workers -----							2 workers -----	18	7	4	15
Farms with—							3 or 4 workers -----	23	3	3	11
1 worker -----							5 to 9 workers -----	19	1	1	16
2 workers -----							10 workers and over -----	8	--	1	8
3 or 4 workers -----											
5 to 9 workers -----											
10 workers and over -----											

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over.....	205	320	205	320	Crops..... farms.....	894	(NA)
\$40,000 to \$99,999.....	340		340		\$1,000.....	41 835	13 365
\$20,000 to \$39,999.....	196	295	196	295	farms.....	879	959
					\$1,000.....	41 527	13 201
\$10,000 to \$19,999.....	136	237	136	237	Tobacco..... farms.....	---	---
\$5,000 to \$9,999.....	78	154	78	154	\$1,000.....	---	---
\$2,500 to \$4,999.....	52	77	52	77	Cotton and cottonseed..... farms.....	---	---
					\$1,000.....	---	---
Under \$2,500 (see text).....	93	119	3	3	Field seeds, hay, forage, and silage..... farms.....	142	141
\$2,000 to \$2,499.....	22	22	(X)	(X)	\$1,000.....	289	138
\$1,500 to \$1,999.....	20	13	(X)	(X)	Other field crops..... farms.....	---	3
\$1,000 to \$1,499.....	14	23	(X)	(X)	\$1,000.....	---	5
Under \$1,000 (see text).....	37	61	(X)	(X)	Vegetables, sweet corn, and melons..... farms.....	3	4
					\$1,000.....	19	20
					Fruits, nuts, and berries..... farms.....	1	3
					\$1,000.....	(2)	1
Market value of agricultural products sold..... \$1,000.....	68 669	41 123	68 557	41 000	Livestock, poultry, and their products..... farms.....	756	938
Average per farm..... dollars.....	62 426	34 212	67 878	37 753	\$1,000.....	26 613	27 616
Crops, including hay..... farms.....	928	1 015	894	(NA)	Poultry and poultry products..... farms.....	37	60
\$1,000.....	41 874	13 419	41 835	13 365	\$1,000.....	107	148
Nursery and greenhouse products..... farms.....	2	2	2	2	Dairy products..... farms.....	10	35
\$1,000.....	(D)	(D)	(D)	2	\$1,000.....	126	128
Forest products..... farms.....	7	12	6	12	Cattle and calves..... farms.....	613	(NA)
\$1,000.....	(D)	17	(D)	17	\$1,000.....	11 950	14 782
Livestock, poultry, and their products..... farms.....	820	1 009	756	938	Hogs and pigs..... farms.....	492	(NA)
\$1,000.....	26 685	27 687	26 613	27 616	\$1,000.....	14 309	12 559
Poultry and poultry products..... farms.....	46	(NA)	37	60	Sheep, lambs, and wool..... farms.....	98	81
\$1,000.....	110	(NA)	107	148	Other livestock and livestock products..... farms.....	11	40

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	142	(NA)	87	(NA)	Total family income from off-farm sources ² farms.....	547
Income from farm-related sources before taxes and expenses ¹ farms.....	206	(NA)	198	(NA)	\$1,000.....	3 806
\$1,000.....	646	(NA)	634	(NA)	Nonfarm business, excluding farm related..... farms.....	79
Customwork and other agricultural services..... farms.....	148	231	145	226	\$1,000.....	541
\$1,000.....	506	412	501	411	Cash wages, salaries, commissions, and tips..... farms.....	338
Recreational services..... farms.....	---	3	---	3	\$1,000.....	2 575
\$1,000.....	---	1	---	1	Interest, dividends, or royalties..... farms.....	273
Government farm programs..... farms.....	19	527	19	492	\$1,000.....	421
\$1,000.....	25	1 453	25	1 432	Federal Social Security, pensions, retirement pay, etc..... farms.....	84
Rent of farmland or from lease or sale of allotments..... farms.....	42	(NA)	36	(NA)	\$1,000.....	206
\$1,000.....	70	(NA)	64	(NA)	Rent income of nonfarm property..... farms.....	36
Other farm-related sources..... farms.....	23	(NA)	22	(NA)	\$1,000.....	63
\$1,000.....	46	(NA)	45	(NA)		
Expenses for farm-related income sources ¹ farms.....	74	(NA)	70	(NA)		
\$1,000.....	220	(NA)	214	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses..... farms.....	1 099	1 202	1 010	1 086	Seeds, bulbs, plants, and trees purchased..... farms.....	953	1 071	921	1 016
\$1,000.....	39 710	28 806	39 555	28 669	\$1,000.....	1 912	881	1 907	876
Farms with.....					Commercial fertilizer purchased..... farms.....	831	952	805	912
\$1 to \$999.....	45	65	12	25	\$1,000.....	5 123	2 006	5 110	2 000
\$1,000 to \$1,999.....	48	63	13	39	Other agricultural chemicals purchased..... farms.....	725	(NA)	712	(NA)
\$2,000 to \$2,999.....	41	46	30	109	\$1,000.....	2 204	1 062	2 202	1 060
\$3,000 to \$4,999.....	51	115	48	215	Lime..... farms.....	(NA)	344	210	342
\$5,000 to \$9,999.....	166	215	159	244	\$1,000.....	(NA)	155	176	155
\$10,000 to \$19,999.....	210	210	210	270	Gasoline and other petroleum fuel and oil for farm business..... farms.....	1 044	1 179	958	1 074
\$20,000 to \$39,999.....	249	249	249	244	\$1,000.....	2 704	1 559	2 684	1 541
\$40,000 to \$59,999.....	104	104	104	184	Gasoline..... farms.....	(NA)	(NA)	922	1 044
\$60,000 and over.....	185	698	185	184	\$1,000.....	(NA)	(NA)	1 473	1 106
Livestock and poultry purchased..... farms.....	471	700	426	664	Diesel oil..... farms.....	(NA)	(NA)	517	373
\$1,000.....	6 521	8 456	6 505	8 441	\$1,000.....	(NA)	(NA)	756	212
Feed for livestock and poultry purchased..... farms.....	677	920	614	860	LP gas, butane, and propane..... farms.....	(NA)	(NA)	358	428
\$1,000.....	6 418	5 169	6 377	5 148	\$1,000.....	(NA)	(NA)	277	99
Commercially mixed formula feeds..... farms.....	583	788	543	761	Motor oil, grease, piped gas, kerosene, and fuel oil..... farms.....	(NA)	(NA)	956	1 073
\$1,000.....	4 769	3 211	4 750	3 203	\$1,000.....	(NA)	(NA)	179	124
Feed ingredients..... farms.....	(NA)	(NA)	130	164	Hired farm labor..... farms.....	435	693	418	673
\$1,000.....	(NA)	(NA)	690	363	\$1,000.....	1 343	1 023	1 340	1 021
Whole grains..... farms.....	(NA)	(NA)	148	353	farms.....	24	882	23	25
\$1,000.....	(NA)	(NA)	843	1 522	\$1,000.....	28	749	28	23
Hay, green chop, and silage..... farms.....	(NA)	(NA)	71	111	Machine hire and customwork..... farms.....	634		605	821
\$1,000.....	(NA)	(NA)	94	61	\$1,000.....	1 055		1 051	715
Animal health costs for livestock and poultry..... farms.....	(NA)	(NA)	572	(NA)	farms.....	1 079	1 159	1 008	1 083
\$1,000.....	(NA)	(NA)	288	(NA)	\$1,000.....	12 401	7 900	12 064	7 844

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	1 001	1 161	928	1 060	Grain and bean combines, self-propelled	468	363	464	363
farms	36 467	17 206	35 943	16 918		number	484	376	480	376
Average per farm	36 430	14 820	38 732	15 960	mfd in last 5 years, number	247	236	247	236
Farms by value group:					Corn heads for combines	443	750	439	309
\$1 to \$999	6	27	3	207	number	459	909	455	317
\$1,000 to \$4,999	91	268	71	209	mfd in last 5 years, number	243	453	243	227
\$5,000 to \$9,999	117	218	82	209	Other cornpickers and picker-shellers	359		350	570
\$10,000 to \$19,999	152	297	140	294	number	377		368	590
\$20,000 to \$29,999	123		120	186	mfd in last 5 years, number	75		75	226
\$30,000 to \$49,999	250		250	116	Mower conditioners	192	(NA)	189	(NA)
\$50,000 to \$69,999	122	351	122	48	number	207	(NA)	204	(NA)
\$70,000 and over	140		140		mfd in last 5 years, number	77	(NA)	77	(NA)
Selected Machinery and Equipment									
Automobiles	932	1 089	870	1 006	Pickup bolers	301	376	296	373
number	1 273	1 400	1 199	1 308	number	316	394	309	391
mfd in last 5 years, number	886	961	838	907	mfd in last 5 years, number	48	124	46	123
Motor trucks, including pickups	895	992	842	934	Windrowers, pull and self-propelled	61	(NA)	55	42
number	1 428	1 341	1 373	1 278	number	66	(NA)	60	44
mfd in last 5 years, number	664	687	635	644	mfd in last 5 years, number	20	(NA)	20	19
Wheel tractors	901	1 068	846	995	Field forage harvesters, shear bar or flywheel type	76	(NA)	76	76
number	2 679	2 874	2 594	2 729	number	80	(NA)	80	76
mfd in last 5 years, number	635	953	635	929	mfd in last 5 years, number	19	(NA)	19	21
Crawler tractors	27		23	38					
number	29		25	41					
mfd in last 5 years, number	1		1	8					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	797	(X)	733	(X)	820	(X)	756	(X)	26 613
Any cattle, hogs, or sheep	778	(X)	722	(X)	809	(X)	751	(X)	26 340
1969	977	(X)	904	(X)	997	(X)	927	(X)	(NA)
Cattle and calves	654	50 535	603	49 733	657	36 360	613	36 173	11 950
1969	770	58 385	726	57 761	790	55 391	751	55 146	14 782
Farms with —									
1 to 4	20	45	16	36	79	184	51	118	29
5 to 9	25	170	13	91	87	600	76	530	123
10 to 19	93	1 301	72	993	137	1 914	132	1 863	441
20 to 49	215	6 961	202	6 616	174	5 389	174	5 389	1 394
50 to 99	157	11 160	156	11 099	85	6 125	85	6 125	1 862
100 to 199	92	12 042	92	12 042	61	7 693	61	7 693	2 474
200 to 499	41	11 890	41	11 890	25	7 572	25	7 572	2 790
500 and over	11	6 966	11	6 966	9	6 883	9	6 883	2 838
Cows and heifers that had calved	513	17 263	477	16 985	(NA)	(NA)	(NA)	(NA)	(NA)
1969	573	15 582	539	15 285	(NA)	(NA)	(NA)	(NA)	(NA)
1974	500	17 005	465	16 737	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	15 150	512	14 857	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	34	258	28	248	(NA)	(NA)	(NA)	(NA)	(NA)
1969	76	432	74	428	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	10	(X)	126
1969	(X)	(X)	(X)	(X)	(NA)	(X)	35	(X)	128
Inventory, 1974									
Sales, 1974—									
Farms with sales of \$2,500 and over									
All farms		Farms with sales of \$2,500 and over							
Farms	Number	Farms	Number	Farms	Number	Dollars	(1,000)		
Beef cows	500	17 005	465	16 737	Cattle sold				
Farms with —				Farms with —					
1 to 4	21	55	10	25	1 to 4	57	139	38	
5 to 9	41	257	27	172	5 to 9	51	338	99	
10 to 19	111	1 485	103	1 391	10 to 19	89	1 255	352	
20 to 49	223	6 676	221	6 617	20 to 49	126	3 843	1 200	
50 to 99	82	5 493	82	5 493	50 to 99	73	5 173	1 766	
100 to 199	21	(D)	21	(D)	100 to 199	49	6 361	2 181	
200 to 499	1	(D)	1	(D)	200 to 499	24	7 300	2 769	
500 and over	—	—	—	—	500 and over	9	6 796	2 834	
Milk cows	34	258	28	248	Calves sold				
Farms with —				Farms with —					
1 or 2	14	16	9	11	1 or 2	29	36	5	
3 or 4	6	20	6	20	3 or 4	7	25	4	
5 to 9	6	37	5	32	5 to 9	40	284	45	
10 to 19	5	74	5	74	10 to 19	59	785	127	
20 to 49	2	41	2	41	20 to 49	65	1 916	276	
50 to 99	1	70	1	70	50 to 99	21	1 289	184	
100 to 199	—	—	—	—	100 to 199	4	(D)	(D)	
200 to 499	—	—	—	—	200 to 499	1	(D)	(D)	
500 and over	—	—	—	—	500 and over	—	—	—	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over						
	Farms	Number		Farms	Number	Dollars (1,000)				
Heifers and heifer calves.....	1974.....	384	12	349	Cattle fattened on grains and concentrates	1974.....	279	23	189	9 058
.....	1969.....	535	17	551	.....	1969.....	270	36	174	(NA)
Beef heifers.....	1974.....	376	12	047	Farms with—	1974.....	52	244		81
Milk heifers.....	1974.....	17		302	1 to 9.....	1974.....	46	636		211
Steers, steer calves, bulls, and bull calves.....	1974.....	482	20	399	10 to 19.....	1974.....	69	2 205		798
.....	1969.....	638	24	925	20 to 49.....	1974.....	51	3 638		1 291
					50 to 99.....	1974.....	34	4 448		1 623
					100 to 199.....	1974.....	18	5 260		2 236
					200 to 499.....	1974.....	9	6 758		2 818
					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.....	463	112	301	450	111	893	514	192	398	492	191	805	14 309
.....	1969.....	729	167	687	700	167	193	769	257	122	745	256	594	(NA)
Farms with—	1974.....	15	39		13	33		4	10		4	10		1
1 to 4.....	1974.....	9	54		9	54		5	33		4	25		1
5 to 9.....	1974.....	28	505		25	467		22	363		14	232		18
10 to 24.....	1974.....	31	1 072		28	974		42	1 492		29	1 038		78
25 to 49.....	1974.....	92	6 330		87	6 064		59	4 459		59	4 459		323
50 to 99.....	1974.....	84	11 688		84	11 688		94	13 490		94	13 490		1 035
100 to 199.....	1974.....	134	39 461		134	39 461		159	49 107		159	49 107		3 579
200 to 499.....	1974.....	70	53 152		70	53 152		129	123 444		129	123 444		9 273
500 and over.....	1974.....	(X)	(X)		(X)	(X)		74	17 813		66	17 604		477
Feeder pigs sold.....	1969.....	(X)	(X)		(X)	(X)		130	25 438		122	25 250		(NA)
Sheep and lambs.....	1974.....	103	4 036		94	3 888		100	3 120		93	3 041		(NA)
.....	1969.....	169	6 237		149	5 652		168	4 416		148	3 991		(NA)
Sheep and lambs shorn.....	1974.....	(X)	(X)		(X)	(X)		(NA)	(NA)		86	2 429		119 747
Sheep, lambs, and wool.....	1974.....	(X)	(X)		(X)	(X)		(NA)	(NA)		98	(X)		81
Goats.....	1974.....	(NA)	(NA)		1	2		(NA)	(NA)		—	(X)		—
.....	1969.....	(NA)	(NA)		9	15		(NA)	(NA)		1	2		(NA)
Horses and ponies.....	1974.....	104	420		90	360		15	189		11	181		40
.....	1969.....	181	830		(NA)	(NA)		22	137		(NA)	(NA)		(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory								
	All farms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over						
	Farms	Number		Farms	Number	Farms	Number					
Hogs and pigs used or to be used for breeding.....	1974.....	348	17	028	December 1 of preceding year and November 30.....	1974.....	401	23	731	388	23	650
.....	1969.....	568	24	896	.....	1969.....	621	30	783	600	30	690
Other hogs and pigs.....	1974.....	431	94	865	December 1 of preceding year and May 31.....	1974.....	371	12	792	359	12	720
.....	1969.....	671	142	297	.....	1969.....	554	15	616	546	15	583
Lambs under 1 year old.....	1974.....	72	1	359	June 1 and November 30.....	1974.....	311	10	939	305	10	930
Ewes 1 year old or older.....	1974.....	90	2	029	.....	1969.....	527	15	167	511	15	107
Rams and wethers.....	1974.....	72		500								

¹Pounds 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.....	103	(X)	85	(X)	32	(X)	27	(X)
.....	1969.....	(NA)	(X)	124	(X)	(NA)	(X)	32	(X)
Chickens 3 months old or older.....	1974.....	101	26	350	83	25	030	30	30
.....	1969.....	135	43	736	120	42	850	34	28
Hens and pullets of laying age.....	1974.....	99	25	239	81	24	035	29	29
.....	1969.....	131	34	001	116	33	121	33	21
Farms with—	1974.....	73	2	188	61	1	884	21	824
1 to 99.....	1974.....	24	(D)		18	(D)		5	609
100 to 399.....	1974.....	1	(D)		1	(D)		1	(D)
400 to 1,599.....	1974.....	—	(D)		—	(D)		—	(D)
1,600 to 3,199.....	1974.....	—	—		—	—		—	—
3,200 to 9,999.....	1974.....	—	—		—	—		—	—
10,000 to 19,999.....	1974.....	—	—		—	—		—	—
20,000 to 49,999.....	1974.....	—	—		—	—		—	—
50,000 to 99,999.....	1974.....	—	—		—	—		—	—
100,000 and over.....	1974.....	—	—		—	—		—	—
Broilers and other meat-type chickens.....	1974.....	7	635	7	635	3	210	3	210
.....	1969.....	1	100	1	100	2	222	2	222
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	46	110	37	107
.....	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	60	148

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age.....	1974	81	24 035	25	29 481	Turkeys.....	1974	2	25	—	—
	1969	116	33 121	30	21 252		1969	1	20	—	—
Hens for table or market egg production.....	1974	81	(D)	25	(D)	Turkeys for slaughter.....	1974	1	20	—	—
	1969	1	(D)	1	(D)		1974	1	20	—	—
Pullets 3 months old or older.....	1974	—	—	—	—	Heavy breed.....	1974	—	—	—	—
	1969	5	9 635	2	6 536		1974	—	—	—	—
Roosters and male chickens for breeding.....	1974	28	995	2	833	Light breed.....	1974	1	5	—	—
	1969	1	5	—	—		1974	1	20	—	—
Pullet chicks and pullets under 3 months old.....	1974	1	—	—	—	Other poultry.....	1974	7	(X)	1	(X)
	1969	—	—	—	—		1969	11	(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.....	1974	944	1 028	156 868	141 032	(X)	(X)
Sorghums for all purposes.....	1969	4	5	176	88	(X)	(X)
Soybeans for beans (bushels).....	1974	685	634	61 431	43 563	2 139 042	1 758 735
Peanuts for nuts (pounds).....	1969	—	—	—	—	—	—
Wheat (bushels).....	1974	34	37	1 253	894	46 378	43 017
Other small grains for grain.....	1969	397	577	10 398	17 519	(X)	(X)
Cotton (bales).....	1974	—	—	—	—	—	—
Tobacco (pounds).....	1969	—	—	—	—	—	—
Irish potatoes (hundredweight).....	1974	4	(NA)	2	(NA)	180	(NA)
Sweetpotatoes (bushels).....	1969	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	1974	471	539	12 921	14 281	31 664	36 762
Vegetables, sweet corn, or melons for sale.....	1969	5	6	85	68	(X)	(X)
Land in orchards.....	1974	2	3	7	6	(X)	(X)
Berries for sale.....	1969	1	1	1	(Z)	(X)	(X)
Other crops.....	1974	7	(NA)	96	284	(X)	(X)
	1969	—	—	—	—	—	—

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	1974	914	991	154 537	138 754	16 015 806	15 026 541	—	—
Corn for silage or green chop (tons, green).....	1969	51	67	1 681	1 551	20 985	28 112	—	—
Corn for dry fodder, hogged or grozed.....	1974	12	10	244	110	(X)	(X)	—	—
Sorghums for grain (bushels).....	1969	2	2	157	60	(D)	1 120	—	—
Sorghums for silage, fodder, hay, etc.....	1974	1	(NA)	15	28	(X)	(X)	—	(NA)
Alfalfa hay (tons, dry).....	1969	199	283	4 712	7 677	13 364	22 039	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

		Irrigated land			Commercial fertilizer used						
		Farms	Acres	Quantity	Total		Dry		Liquid		
					Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	1974	485	26 314	(X)	—	18	604	17	71	2	2
	1969	632	32 067	(X)	—	39	974	37	228	4	23
Improved pasture.....	1974	110	5 846	(X)	—	9	445	8	39	2	10
	1969	185	9 003	(X)	—	24	750	23	70	1	10
Corn for all purposes.....	1974	917	156 462	(X)	—	741	137 619	673	18 983	558	7 817
	1969	992	140 415	(X)	—	813	119 443	670	14 664	637	8 338
Sorghums for all purposes.....	1974	3	172	(X)	—	1	15	1	2	1	3
	1969	5	88	(X)	—	1	9	1	1	—	—
Wheat (bushels).....	1974	34	1 253	46 378	—	21	713	19	91	2	5
	1969	35	862	42 457	—	19	459	(NA)	66	(NA)	—
Oats (bushels).....	1974	394	10 378	573 850	—	26	874	26	102	—	—
	1969	562	17 298	1 111 285	—	34	736	(NA)	109	(NA)	1
Barley (bushels).....	1974	—	—	—	—	—	—	—	—	—	—
	1969	1	35	1 400	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....	1974	4	110	4 410	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	—	—	—
Other small grains for grain.....	1974	676	61 333	2 137 605	—	—	—	—	—	—	—
	1969	619	43 286	1 748 983	—	—	—	—	—	—	—
Peanuts for nuts (pounds).....	1974	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....	1974	451	12 713	31 225	—	15	501	14	67	1	1
	1969	515	14 106	36 425	—	11	295	11	66	—	—
Field seed crops.....	1974	3	78	(X)	—	—	—	—	—	—	—
	1969	3	75	(X)	—	—	—	—	—	—	—
Cotton (bales).....	1974	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	(NA)	—
Tobacco (pounds).....	1974	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	(NA)	—
Irish potatoes (hundredweight).....	1974	4	2	180	—	—	—	—	—	(NA)	—
	1969	2	1	43	—	—	—	—	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....	1974	4	84	(X)	—	1	4	1	1	—	—
	1969	6	68	(X)	—	2	63	2	11	—	—
Land in orchards.....	1974	—	—	(X)	—	—	—	—	—	—	—
	1969	2	1	(X)	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	1	(X)	-	-	-	-	-	-	-	-
1974	1	(Z)	(X)	-	-	-	-	-	-	-	-
1969	2	7	(X)	1	2	-	-	-	-	-	-
Nursery and greenhouse products	2	1	(X)	-	-	-	-	-	-	-	-
1974	2	1	(X)	-	-	-	-	-	-	-	-
1969	1	10	(X)	-	-	-	-	-	-	-	-
Other crops	1		(X)	-	-	-	-	-	-	-	-
1974				-	-	-	-	-	-	-	-

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime	867	987	Sprays, dusts, granules, fumigants, etc. to control—Con.	2	13
farms	7 312	3 060	Diseases in crops and orchards	245	919
\$1,000	805	849	acres on which used	1	5
Commercial fertilizer	151 170	126 559	\$1,000	532	696
farms	28 307	24 051	acres on which used	139 338	117 504
acres on which used	5 110	2 000	\$1,000	1 292	576
tons	210	342	farms	36	62
\$1,000	16 323	17 092	acres on which used	738	1 406
Lime	41 353	48 398	\$1,000	4	4
farms	176	155	farms	97	(NA)
acres on which used	23	12	acres on which used	807	(NA)
\$1,000	511	346	\$1,000	7	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	3	2	Chemicals for defoliation or for growth control	7	11
Insects on soy crops	413	496	of crops or thinning of fruit	141	569
acres on which used	98 272	83 162	acres on which used	1	4
\$1,000	592	280	\$1,000	81	243
farms	6	15	Insect control on livestock and poultry	7	21
acres on which used	1 191	2 215	Other chemicals (see text)	105	(NA)
\$1,000	7	10	farms	111	(NA)
			\$1,000		

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Farms irrigated in census year	1	1	Land irrigated by—Continued		
Proportion of farms	0.1	-	Self-propelled sprinkler systems	-	(NA)
Total land irrigated	2	40	Other sprinkler systems	1	(NA)
Average per farm	2.0	40.0	acres	2	(NA)
Cropland irrigated	1	1	acres	2	120
Harvested cropland	2	40	acres	2	120
acres	1	1	Harvested cropland	2	80
Cropland pasture irrigated	2	40	Farms not irrigated in 1974 but irrigated		
acres	-	-	between 1970 and 1973	-	(X)
Other cropland irrigated	-	(NA)	acres irrigated in most recent year	-	(X)
Pasture irrigated, other than cropland pasture	-	-	Farms with artificial drainage	337	350
acres	-	-	Proportion of farms	33.4	32.2
acres	-	-	Land in farms with drainage	129 548	123 306
acres	-	-	Land drained	86 507	76 425
acres	-	-	Average per farm	256.7	218.3
Estimated quantity of irrigation water applied	15	33	Artificial ponds, pits, reservoirs, and earthen		
Average per acre irrigated	7.5	0.8	tonks	141	(NA)
Land irrigated by—			farms	224	(NA)
Furrows or ditches	-	(NA)	number	318	(NA)
acres	-	(NA)	acres		

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	436	304	270
farms	24 584	15 817	8 766
\$1,000			
Farms by size of debt owed:			
Under \$5,000	58	36	34
\$5,000 to \$9,999	33	22	43
\$10,000 to \$29,999	114	69	97
\$30,000 to \$49,999	69	64	45
\$50,000 and over	162	113	51

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							418	145	136	262
150 days or more	145	165	208	190	1 009	1 021	1 340	1 009	211	121
25 to 149 days	136	601	264	1 947	211		Number of workers	208	264	1 279
Less than 25 days	262		(NA)	(NA)	121		Farms with—			
Total contract labor	23	25	(NA)	(NA)	28	23	1 worker	144	102	80
Farms reporting number of contract workers furnished by contractor	10	(NA)	27	(NA)	12	(NA)	2 workers	77	33	28
							3 or 4 workers	81	8	24
							5 to 9 workers	83	2	3
							10 workers and over	33	-	30

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over
	1974	1969	1974	1969	
Farms by value of sales:					
\$100,000 and over	70	71	70	71	
\$40,000 to \$99,999	256		256		
\$20,000 to \$39,999	279	214	279	214	
\$10,000 to \$19,999	231	298	231	298	
\$5,000 to \$9,999	186	287	186	287	
\$2,500 to \$4,999	86	177	86	177	
Under \$2,500 (see text)	135	339	26	18	
\$2,000 to \$2,499	20	64	(X)	(X)	
\$1,500 to \$1,999	23	60	(X)	(X)	
\$1,000 to \$1,499	41	66	(X)	(X)	
Under \$1,000 (see text)	51	149	(X)	(X)	
Market value of agricultural products sold					
Average per farm	39 519	18 405	39 398	18 028	
\$1,000	31 793	13 279	34 742	16 927	
Crops, including hay	1 174	1 258	1 097	(NA)	
Nursery and greenhouse products	23 832	7 571	23 754	7 324	
Forest products	8		1	2	
Livestock, poultry, and their products	7		6	6	
Poultry and poultry products	21	38	21	36	
	36	25	36	25	
Other farm-related sources	805	1 021	755	869	
Expenses for farm-related income sources	15 645	10 809	15 601	10 674	
\$1,000					
Other farm-related sources	117	(NA)	108	216	
\$1,000	1 349	(NA)	1 347	1 015	
Specified products sold:					
Crops	farms..	1 097	(NA)		
\$1,000	23 754	7 324			
Grains	farms..	1 095	1 017		
\$1,000	23 395	6 906			
Tobacco	farms..				
\$1,000					
Cotton and cottonseed	farms..				
\$1,000					
Field seeds, hay, forage, and silage	farms..	329	357		
\$1,000	349	210			
Other field crops	farms..		3		
\$1,000		22			
Vegetables, sweet corn, and melons	farms..				
\$1,000	2	(Z)			
Fruits, nuts, and berries	farms..	3	23		
\$1,000	9	186			
Livestock, poultry, and their products	farms..	755	869		
\$1,000	15 601	10 674			
Poultry and poultry products	farms..	108	216		
\$1,000	1 347	1 015			
Dairy products	farms..	228	305		
\$1,000	6 388	3 788			
Cattle and calves	farms..	607	(NA)		
\$1,000	2 621	2 622			
Hogs and pigs	farms..	375	(NA)		
\$1,000	5 202	3 249			
Sheep, lambs, and wool	farms..	32			
\$1,000	35				
Other livestock and livestock products	farms..	10			
\$1,000	8				

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	227	(NA)	147	(NA)	
Income from farm-related sources before taxes and expenses ¹	212	(NA)	198	(NA)	
\$1,000	314	(NA)	280	(NA)	
Customwork and other agricultural services	87	166	84	156	
\$1,000	127	82	124	76	
Recreational services	6	13	5	13	
\$1,000	2	17	2	17	
Government farm programs	84	845	83	725	
\$1,000	42	1 267	42	1 200	
Rent of farmland or from lease or sale of allotments	44	(NA)	35	(NA)	
\$1,000	102	(NA)	70	(NA)	
Other farm-related sources	32	(NA)	32	(NA)	
\$1,000	41	(NA)	41	(NA)	
Expenses for farm-related income sources ¹	76	(NA)	70	(NA)	
\$1,000	63	(NA)	59	(NA)	
Total family income from off-farm sources ²					608
\$1,000					4 528
Nonfarm business, excluding farm related					105
\$1,000					1 031
Cash wages, salaries, commissions, and tips					347
\$1,000					2 584
Interest, dividends, or royalties					335
\$1,000					560
Federal Social Security, pensions, retirement pay, etc.					99
\$1,000					241
Rent income of nonfarm property					38
\$1,000					112

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 243	1 386	1 134	1 065	Seeds, bulbs, plants, and trees purchased	1 020	1 111	989	960
\$1,000	22 822	13 027	22 674	12 620	\$1,000	1 166	425	1 164	407
Farms with—					Commercial fertilizer purchased	1 018	1 195	976	989
\$1 to \$999	59	161	8	58	\$1,000	3 355	1 195	3 344	1 153
\$1,000 to \$1,999	86	169	48	85	Other agricultural chemicals purchased	789	(NA)	767	(NA)
\$2,000 to \$2,999	71	113	62	85	\$1,000	1 019	375	1 014	359
\$3,000 to \$4,999	171	211	161	196	Lime	(NA)	(NA)	259	342
\$5,000 to \$9,999	266	318	265	312	\$1,000	(NA)	116	142	105
\$10,000 to \$19,999	238		238	267	Gasoline and other petroleum fuel and oil for farm business	1 205	1 368	1 104	1 063
\$20,000 to \$39,999	225	414	225	111	\$1,000	1 979	1 119	1 955	1 050
\$40,000 to \$59,999	64		64	36	Gasoline	(NA)	(NA)	1 082	1 049
\$60,000 and over	63		63		\$1,000	(NA)	(NA)	1 239	776
Livestock and poultry purchased	478	664	444	573	Gasoline	(NA)	(NA)	509	394
\$1,000	1 309	1 259	1 295	1 236	Diesel oil	(NA)	(NA)	411	144
Feed for livestock and poultry purchased	725	969	653	819	\$1,000	(NA)	(NA)	329	252
\$1,000	4 493	2 385	4 463	2 335	LP gas, butane, and propane	(NA)	(NA)	180	52
Commercially mixed formula feeds	616	794	570	704	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 102	1 063
\$1,000	2 957	1 600	2 948	1 574	\$1,000	(NA)	(NA)	125	79
Feed ingredients	(NA)	(NA)	181	207	Hired farm labor	319	556	306	498
\$1,000	(NA)	(NA)	565	277	\$1,000	749	628	742	610
Whole grains	(NA)	(NA)	226	315	Contract labor	18	743	18	31
\$1,000	(NA)	(NA)	822	407	\$1,000	12	264	12	25
Hay, green chop, and silage	(NA)	(NA)	89	119	Machine hire and customwork	516	499	347	216
\$1,000	(NA)	(NA)	128	76	\$1,000	350	347	216	216
Animal health costs for livestock and poultry	(NA)	(NA)	512	(NA)	farms..	1 212	1 263	1 128	1 061
\$1,000	(NA)	(NA)	185	(NA)	\$1,000	8 390	5 378	8 152	5 230

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	farms... 1 179	1 348	1 070	1 053					
	\$1,000... 36 505	16 561	35 460	15 300					
Average per farm.....	dollars... 30 963	12 285	33 140	14 529					
Farms by value group:									
\$1 to \$999.....	6	31	2	188					
\$1,000 to \$4,999.....	111	377	77	288					
\$5,000 to \$9,999.....	172	337	121	300					
\$10,000 to \$19,999.....	184	319	176	300					
\$20,000 to \$29,999.....	205		201	163					
\$30,000 to \$49,999.....	283		277	79					
\$50,000 to \$69,999.....	115	284	115	35					
\$70,000 and over.....	103		101						
Selected Machinery and Equipment									
Automobiles.....	farms... 1 069	1 211	976	978					
	number... 1 435	1 556	1 330	1 270					
mfd in last 5 years, number...	735	902	669	756					
Motor trucks, including pickups.....	farms... 1 020	1 115	951	934					
	number... 1 585	1 461	1 513	1 267					
mfd in last 5 years, number...	520	521	486	453					
Wheel tractors.....	farms... 1 079	1 245	997	994					
	number... 2 995	2 980	2 887	2 558					
mfd in last 5 years, number...	583	834	573	743					
Crawler tractors.....	farms... 28		28	33					
	number... 35		35	48					
mfd in last 5 years, number...	4		4	14					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....	farms... 754	645	742	612					
	number... 830	674	818	639					
mfd in last 5 years, number...	214	340	212	330					
Corn heads for combines.....	farms... 509	783	506	355					
	number... 530	935	527	379					
mfd in last 5 years, number...	158	346	156	245					
Other cornpickers and picker-shellers.....	farms... 367		360	484					
	number... 383		376	493					
mfd in last 5 years, number...	31		31	89					
Mower conditioners.....	farms... 249	(NA)	243	(NA)					
	number... 257	(NA)	251	(NA)					
mfd in last 5 years, number...	77	(NA)	77	(NA)					
Pickup balers.....	farms... 455	498	443	471					
	number... 457	509	445	481					
mfd in last 5 years, number...	77	152	77	147					
Windrowers, pull and self-propelled.....	farms... 100	(NA)	93	111					
	number... 108	(NA)	101	111					
mfd in last 5 years, number...	46	(NA)	46	37					
Field forage harvesters, shear bar or flywheel type.....	farms... 198	(NA)	194	180					
	number... 207	(NA)	203	185					
mfd in last 5 years, number...	74	(NA)	74	101					

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... 844	(X)	776	(X)	805	(X)	755	(X)	15 601
Any cattle, hogs, or sheep.....	1974... 798	(X)	743	(X)	774	(X)	729	(X)	7 858
	1969... 991	(X)	849	(X)	968	(X)	846	(X)	(NA)
Cattle and calves.....	1974... 698	28 893	650	28 350	642	11 139	607	10 978	2 621
	1969... 850	28 891	744	27 895	809	15 042	725	14 626	2 622
Farms with—									
1 to 4.....	1974... 57	167	39	106	180	470	156	414	104
5 to 9.....	1974... 87	625	75	537	122	829	117	798	208
10 to 19.....	1974... 148	2 028	138	1 902	164	2 243	158	2 169	517
20 to 49.....	1974... 193	5 803	187	5 635	138	4 000	138	4 000	863
50 to 99.....	1974... 149	10 658	147	10 558	27	1 699	27	1 699	361
100 to 199.....	1974... 55	7 229	55	7 229	7	959	7	959	238
200 to 499.....	1974... 9	2 383	9	2 383	4	939	4	939	329
500 and over.....	1974... —	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....	1974... 558	13 868	522	13 642	(NA)	(NA)	(NA)	(NA)	(NA)
	1969... 674	13 053	602	12 684	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974... 344	4 925	313	4 715	(NA)	(NA)	(NA)	(NA)	(NA)
	1969... (NA)	4 754	340	4 456	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974... 262	8 943	253	8 927	(NA)	(NA)	(NA)	(NA)	(NA)
	1969... 359	8 299	335	8 228	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974... (X)	(X)	(X)	(X)	(NA)	(X)	228	(X)	6 388
	1969... (X)	(X)	(X)	(X)	(NA)	(X)	305	(X)	3 788
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974—	
Farms		Number		Farms		Number		Farms with sales of \$2,500 and over	
Farms		Number		Farms		Number		Dollars (1,000)	
Beef cows.....	344	4 925	313	4 715	Cattle sold.....		517	7 166	2 329
Farms with—									
1 to 4.....	69	181	56	143	Farms with—		156	400	121
5 to 9.....	99	665	91	621	1 to 4.....		141	954	291
10 to 19.....	94	1 193	84	1 065	5 to 9.....		122	1 575	505
20 to 49.....	69	1 942	69	1 942	10 to 19.....		82	2 213	691
50 to 99.....	10	589	10	589	20 to 49.....		8	516	186
100 to 199.....	3	355	3	355	50 to 99.....		4	569	205
200 to 499.....	—	—	—	—	100 to 199.....		4	939	329
500 and over.....	—	—	—	—	200 to 499.....		—	—	—
	—	—	—	—	500 and over.....		—	—	—
Milk cows.....	262	8 943	253	8 927	Calves sold.....		286	3 812	292
Farms with—									
1 or 2.....	33	44	27	37	Farms with—		44	68	9
3 or 4.....	9	32	6	23	1 or 2.....		36	122	13
5 to 9.....	23	158	23	158	3 or 4.....		68	471	39
10 to 19.....	32	441	32	441	5 to 9.....		79	1 069	96
20 to 49.....	91	3 050	91	3 050	10 to 19.....		50	1 386	75
50 to 99.....	65	3 988	65	3 988	20 to 49.....		6	341	28
100 to 199.....	8	(D)	8	(D)	50 to 99.....		3	355	32
200 to 499.....	1	(D)	1	(D)	100 to 199.....		—	—	—
500 and over.....	—	—	—	—	200 to 499.....		—	—	—
	—	—	—	—	500 and over.....		—	—	—

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	168	155 767	56	107 737	Turkeys.....1974..	1	50	1	50
.....1969..	276	158 081	111	(D)	.....1969..	3	71	2	105
Hens for table or market egg production.....1974..	164	155 159	54	107 357	Turkeys for slaughter.....1974..	1	50	1	50
Hens for hatching egg production.....1974..	6	608	2	380	Heavy breed.....1974..	1	50	1	50
.....1969..	5	3 575	—	—	Light breed.....1974..	—	—	—	—
Pullets 3 months old or older.....1974..	13	18 917	2	(D)	Turkey hens for breeding.....1974..	—	—	—	—
.....1969..	23	167	2	38	.....1969..	2	4	—	—
Roosters and male chickens for breeding.....1974..	2	158	1	(D)	Other poultry.....1974..	8	00	4	00
Pullet chicks and pullets under 3 months old.....1974..	—	—	—	—	.....1969..	22	00	4	00

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	943	1 016	59 827	59 115	(X)	(X)
Sorghums for all purposes.....	188	66	5 744	1 025	(X)	(X)
Soybeans for beans (bushels).....	1 097	1 060	102 987	79 739	2 381 619	1 758 064
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	1 059	1 154	59 666	42 880	1 630 342	1 277 436
Other small grains for grain.....	44	141	386	1 357	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	6	(NA)	1	(NA)	26	(NA)
Sweetpotatoes (bushels).....	6	(NA)	1	(NA)	36	(NA)
Hay crops (tons, dry).....	629	709	20 500	19 558	41 545	41 565
Vegetables, sweet corn, or melons for sale.....	10	3	17	8	(X)	(X)
Land in orchards.....	12	9	27	94	(X)	(X)
Berries for sale.....	5	21	14	191	(X)	(X)
Other crops.....	233	(NA)	3 694	5 019	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	906	893	53 728	51 818	3 976 855	3 081 119	—	64
Corn for silage or green chop (tons, green).....	237	282	5 768	5 010	73 530	54 956	1	—
Corn for dry fodder, hagged or grazed.....	7	18	71	359	(X)	00	—	—
Sorghums for grain (bushels).....	158	34	5 223	702	218 106	41 612	—	—
Sorghums for silage, fodder, hay, etc.....	35	(NA)	475	285	(X)	00	(NA)	—
Alfalfa hay (tons, dry).....	216	363	5 145	6 377	13 089	17 925	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	407	14 186	00	—	—	21	530	20	78	3	2
.....1969..	483	15 287	00	—	—	56	1 438	56	160	1	4
Improved pasture.....1974..	116	3 346	00	—	—	14	267	13	28	1	1
.....1969..	170	5 522	00	—	—	21	511	21	122	—	—
Corn for all purposes.....1974..	911	59 567	00	—	—	748	53 515	705	7 416	343	2 125
.....1969..	899	57 187	00	1	64	757	50 825	735	6 532	168	1 340
Sorghums for all purposes.....1974..	181	5 698	00	—	—	100	3 572	93	391	30	101
.....1969..	59	987	00	—	—	50	914	48	102	5	10
Wheat (bushels).....1974..	1 021	59 289	1 622 251	—	—	768	47 285	732	5 248	78	506
.....1969..	981	40 593	1 222 399	1	1	845	36 168	(NA)	3 520	(NA)	226
Oats (bushels).....1974..	22	157	4 770	—	—	9	57	9	7	—	—
.....1969..	77	697	23 991	—	—	31	251	(NA)	25	(NA)	—
Barley (bushels).....1974..	19	190	4 729	—	—	14	140	13	11	1	(Z)
.....1969..	53	422	14 526	—	—	41	349	(NA)	29	(NA)	3
Rye (bushels).....1974..	5	39	835	—	—	3	16	3	1	—	—
.....1969..	10	138	2 834	—	—	6	59	(NA)	6	(NA)	—
Other small grains for grain.....1974..	—	—	00	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974..	1 051	102 475	2 374 445	—	—	331	32 712	308	2 510	39	191
.....1969..	902	76 648	1 701 655	—	—	172	13 945	(NA)	1 028	(NA)	8
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974..	612	20 375	41 330	—	—	79	2 549	75	303	5	8
.....1969..	643	18 787	40 407	—	—	54	1 096	47	152	7	15
Field seed crops.....1974..	226	3 680	00	—	—	1	13	1	1	—	—
.....1969..	283	4 732	00	—	—	2	36	2	5	—	—
Cotton (bales).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974..	—	—	—	—	—	—	—	—	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974..	4	(Z)	18	—	—	—	—	(NA)	—	(NA)	—
.....1969..	26	3	452	—	—	6	1	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974..	3	12	00	—	—	1	2	1	(Z)	—	—
.....1969..	3	8	00	—	—	1	1	1	(Z)	—	—
Land in orchards.....1974..	6	22	00	—	—	1	2	1	(Z)	—	—
.....1969..	7	77	00	—	—	3	51	3	3	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	3	12	00	—	—	—	—	—	—	—	—
1969	15	175	00	—	—	6	60	6	13	—	—
Nursery and greenhouse products	1	(2)	00	—	—	1	(2)	1	(2)	—	—
1969	2	(2)	00	—	—	1	(2)	1	(2)	—	—
Other crops	2	10	00	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	1 002	4 358	1 010	1 512	Sprays, dusts, granules, fumigants, etc. to control—Con.	18	20	—	—
Commercial fertilizer	976	941	105 772	13 337	Diseases in crops and orchards	1 506	1 197	—	—
acres on which used	140 908	18 959	105 772	13 337	acres on which used	22	2	—	—
Lime	3 344	259	1 153	342	Weeds or grass in crops	576	477	—	—
acres on which used	11 638	30 624	9 437	28 857	acres on which used	97 919	51 223	—	—
Sprays, dusts, granules, fumigants, etc. to control—	142	105	105	105	Weeds or brush in pasture	623	192	—	—
Insects on hay crops	131	108	108	108	acres on which used	8	21	—	—
acres on which used	2 625	2 062	2 062	2 062	Weeds on all other land	92	174	—	—
Insects on other crops	187	192	192	192	acres on which used	1	1	—	—
Nematodes in crops	142	36	36	36	Chemicals for defoliation or for growth control	263	(NA)	—	—
acres on which used	100	516	516	516	of crops or thinning of fruit	3	(NA)	—	—
acres on which used	1	1	1	1	Insect control on livestock and poultry	9	3	—	—
					acres on which used	297	36	—	—
					acres on which used	2	(Z)	—	—
					Other chemicals (see text)	98	207	—	—
					acres on which used	9	10	—	—
					acres on which used	127	(NA)	—	—
					acres on which used	56	(NA)	—	—

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	—	—	1	64	Land irrigated by—Continued	—	—	—	—
Proportion of farms	—	—	(Z)	64.0	Self-propelled sprinkler systems	—	—	—	(NA)
Total land irrigated	—	—	64	64.0	Other sprinkler systems	—	—	—	(NA)
Average per farm	—	—	1	1	Land in irrigated farms	—	—	—	(NA)
Cropland irrigated	—	—	64	64	Cropland	—	—	—	493
Harvested cropland irrigated	—	—	1	1	Harvested cropland	—	—	—	419
acres	—	—	64	64	Farms not irrigated in 1974 but irrigated	—	—	—	—
Cropland pasture irrigated	—	—	—	—	between 1970 and 1973	1	00	—	—
Other cropland irrigated	—	—	(NA)	(NA)	acres irrigated in most recent year	10	00	—	—
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage	70	47	—	—
Estimated quantity of irrigation water applied	—	—	128	128	Proportion of farms	6.2	4.4	—	—
Average per acre irrigated	—	—	2.0	2.0	Land in farms with drainage	28 823	15 432	—	—
Land irrigated by—	—	—	(NA)	(NA)	Land drained	8 668	7 199	—	—
Furrows or ditches	—	—	(NA)	(NA)	Average per farm	123.8	153.1	—	—
acres	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	—	(NA)	(NA)	tons	432	(NA)	—	—
	—	—	(NA)	(NA)	Number of workers	851	(NA)	—	—
	—	—	(NA)	(NA)	acres	685	(NA)	—	—

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	289	8 499	175	5 514	192	2 984
Farms by size of debt owed:								
Under \$5,000	—	—	49	17	17	55	—	—
\$5,000 to \$9,999	—	—	29	117	77	32	—	—
\$10,000 to \$29,999	—	—	42	52	30	77	—	—
\$30,000 to \$49,999	—	—	52	—	34	20	—	—
\$50,000 and over	—	—	—	—	—	8	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	77	72	118	98	524	610	306	77	77	201	
25 to 149 days	77	446	133	1 563	129	—	742	524	129	88	
Less than 25 days	201	—	826	(NA)	88	25	1 077	118	133	826	
Total contract labor	18	31	(NA)	(NA)	12	—					
Farms reporting number of contract workers furnished by contractor	3	(NA)	5	(NA)	3	(NA)					
Farms with—											
1 worker	—	—	—	—	—	—	103	51	43	51	
2 workers	—	—	—	—	—	—	57	18	21	33	
3 or 4 workers	—	—	—	—	—	—	71	7	11	56	
5 to 9 workers	—	—	—	—	—	—	67	1	2	53	
10 workers and over	—	—	—	—	—	—	8	—	—	8	

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number.....	1 492	1 620	1 203	1 097					
Land in farms..... acres.....	363 934	370 550	347 744	330 929	Land in Farms According to Use				
Average size of farm..... acres.....	244	229	289	302	Total cropland..... farms.....	1 455	1 567	1 193	1 079
Approximate land area..... acres.....	457 600	457 600	457 600	457 600	..... acres.....	308 146	312 293	296 919	282 763
Proportion in farms..... percent.....	79.5	81.0	76.0	72.3	Harvested cropland..... farms.....	1 375	1 413	1 187	1 044
Value of land and buildings..... \$1,000.....	143 557	95 886	136 840	80 902	..... acres.....	242 505	201 685	239 187	191 363
Average per farm..... dollars.....	96 218	59 188	113 749	73 748	Farms by acres harvested:				
Average per acre..... dollars.....	394	259	394	244	1 to 9 acres.....	52	53	5	
Farms by size:					10 to 19 acres.....	102	125	27	150
1 to 9 acres.....	41	43	10	10	20 to 29 acres.....	109	120	73	
10 to 49 acres.....	223	246	92	53	30 to 49 acres.....	186	171	160	
50 to 69 acres.....	103	111	62	30	50 to 99 acres.....	258	308	254	261
70 to 99 acres.....	167	162	131	78	100 to 199 acres.....	256	318	256	315
100 to 139 acres.....	180	169	150	114	200 to 499 acres.....	321	257	321	257
140 to 179 acres.....	137	144	123	110	500 to 999 acres.....	75	55	75	55
180 to 219 acres.....	101	147	97	128	1,000 acres and over.....	16	6	16	6
220 to 259 acres.....	67	92	67	81	Cropland used only for pasture or grazing..... farms.....	743	980	593	703
260 to 499 acres.....	275	336	273	324	..... acres.....	41 266	50 797	35 362	41 696
500 to 999 acres.....	165	144	165	143	Other cropland (see text)..... farms.....	495	874	434	(NA)
1,000 to 1,999 acres.....	24	22	24	22	..... acres.....	24 375	59 811	22 370	49 704
2,000 acres and over.....	9	4	9	4	Total woodland..... farms.....	710	834	586	631
					..... acres.....	23 014	27 023	20 901	23 308
					Other land (see text)..... farms.....	1 094	1 254	905	(NA)
					..... acres.....	32 774	31 234	29 924	24 858
					Irrigated land..... farms.....	1	3	1	2
					..... acres.....	46	84	46	80
					Total woodland—Continued				
					Woodland not pastured..... farms.....			388	430
					..... acres.....			13 154	15 635
Other cropland..... farms.....			434	(NA)	Other land..... farms.....			905	(NA)
..... acres.....			22 370	49 704	..... acres.....			29 924	24 858
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....			123	265	Pastureland and rangeland, other than cropland and woodland pasture..... farms.....			196	159
..... acres.....			4 094	10 740	..... acres.....			10 536	8 104
Cropland on which all crops failed..... farms.....			283	19 687	Improved pastureland and rangeland..... farms.....			100	68
..... acres.....			7 853	19 687	..... acres.....			4 503	3 098
Cropland in cultivated summer follow..... farms.....			49	67	Unimproved pastureland and rangeland..... farms.....			102	101
..... acres.....			1 423	4 692	..... acres.....			6 033	5 006
Cropland idle..... farms.....			234	289	Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms.....			864	830
..... acres.....			9 000	14 585	..... acres.....			19 388	16 754
Total woodland..... farms.....			586	631					
..... acres.....			20 901	23 308					
Woodland pastured..... farms.....			298	341					
..... acres.....			7 747	7 673					

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number.....	1 492	1 620	1 203	1 097	Farms by type of organization—Con.				
Land in farms..... acres.....	363 934	370 550	347 744	330 929	Partnership..... number.....	(NA)	(NA)	82	142
Harvested cropland..... acres.....	242 505	201 685	239 187	191 363	..... acres.....	(NA)	(NA)	34 343	50 819
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	2	4
Full owners..... number.....	813	876	550	451	..... acres.....	(NA)	(NA)	660	3 565
Land in farms..... acres.....	105 335	117 055	91 452	87 938	Other..... number.....	(NA)	(NA)	—	1
Harvested cropland..... acres.....	56 554	49 952	53 738	42 489	..... acres.....	(NA)	(NA)	—	1 022
Part owners..... number.....	575	628	557	567	Farm operators by age group:²				
Land in farms..... acres.....	234 242	228 997	232 127	220 531	Under 25 years.....	37	52	33	31
Harvested cropland..... acres.....	166 864	136 640	166 436	134 757	25 to 34 years.....	184	195	145	141
Tenants..... number.....	104	116	96	79	35 to 44 years.....	248	258	206	184
Land in farms..... acres.....	24 357	24 498	24 165	22 460	45 to 54 years.....	336	419	284	309
Harvested cropland..... acres.....	19 087	15 093	19 013	14 117	55 to 64 years.....	389	415	331	283
Percent of tenancy.....	7.0	7.1	8.0	7.2	65 years and over.....	296	281	202	149
Black and other races, see text—Farm operators by tenure:¹					Average age.....	51.6	50.9	51.1	50.0
All farm operators..... number.....	3	(NA)	2	—	Farm operators by place of residence:²				
Land in farms..... acres.....	1 148	(NA)	(D)	—	On farm operated.....	919	1 182	785	874
Harvested cropland..... acres.....	812	(NA)	(D)	—	On another farm.....	112	—	83	—
Full owners..... number.....	1	(NA)	1	—	In a rural area, not on a farm.....	47	250	34	119
Land in farms..... acres.....	698	(NA)	(D)	—	In a city, town, or urban area.....	127	—	97	—
Harvested cropland..... acres.....	416	(NA)	(D)	—	Farm operators reporting days of work off farms:³				
Part owners..... number.....	1	(NA)	1	—	None.....	507	(NA)	435	(NA)
Land in farms..... acres.....	440	(NA)	440	—	1 to 49 days.....	95	243	86	174
Harvested cropland..... acres.....	396	(NA)	396	—	50 to 99 days.....	50	80	36	61
Tenants..... number.....	1	(NA)	—	—	100 to 149 days.....	41	—	31	—
Land in farms..... acres.....	10	(NA)	—	—	150 to 199 days.....	40	137	28	84
Harvested cropland..... acres.....	—	(NA)	—	—	200 days and over.....	430	496	292	240
Percent of tenancy.....	33.3	(NA)	—	—	Farm operators by principal occupation:²				
Farms by type of organization:					Farming.....	990	(NA)	878	(NA)
Individual or family..... number.....	(NA)	(NA)	1 119	950	Other.....	500	(NA)	323	(NA)
Land in farms..... acres.....	(NA)	(NA)	312 741	275 523	Farm operators reporting utilization of futures market.....	(NA)	(NA)	34	(NA)
					Farm operators reporting agricultural contracts.....	(NA)	(NA)	40	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	42	42	42	42			
\$40,000 to \$99,999.....	184		184				
\$20,000 to \$39,999.....	207	166	207	166			
\$10,000 to \$19,999.....	286	294	286	294			
\$5,000 to \$9,999.....	272	306	272	306			
\$2,500 to \$4,999.....	185	268	185	268			
Under \$2,500 (see text).....	316	544	27	21			
\$2,000 to \$2,499.....	50	75	(X)	(X)			
\$1,500 to \$1,999.....	53	79	(X)	(X)			
\$1,000 to \$1,499.....	70	106	(X)	(X)			
Under \$1,000 (see text).....	143	284	(X)	(X)			
Market value of agricultural products sold							
Average per farm.....	\$1,000 31 652	15 350	\$1,000 31 341	14 814			
Average per farm.....	dollars 21 215	9 475	dollars 26 053	13 504			
Specified products sold:							
Crops.....					1 145	(NA)	
Grains.....					22 626	7 086	
Tobacco.....					1 127	979	
Cotton and cottonseed.....					22 153	6 895	
Field seeds, hay, forage, and silage.....					—	—	
Other field crops.....					—	—	
Vegetables, sweet corn, and melons.....					2	3	
Fruits, nuts, and berries.....					2	(2)	
Livestock, poultry, and their products.....					—	—	
Poultry and poultry products.....					795	895	
Dairy products.....					8 673	7 710	
Cattle and calves.....					50	116	
Hogs and pigs.....					74	77	
Sheep, lambs, and wool.....					—	—	
Other livestock and livestock products.....					20	82	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	440	(NA)	233	(NA)	Total family income from off-farm sources ²	742
Income from farm-related sources before taxes and expenses ¹	274	(NA)	238	(NA)	Nonfarm business, excluding farm related.....	5 477
Customwork and other agricultural services.....	155	234	148	207	Cash wages, salaries, commissions, and tips.....	137
Recreational services.....	2	—	2	—	Interest, dividends, or royalties.....	1 016
Government farm programs.....	(2)	—	(2)	—	Federal Social Security, pensions, retirement pay, etc.....	474
Rent of farmland or from lease or sale of allotments.....	66	456	60	329	Rent income of nonfarm property.....	3 564
Other farm-related sources.....	53	647	52	549		290
Expenses for farm-related income sources ¹	72	(NA)	52	(NA)		462
	106	(NA)	83	(NA)		141
	32	(NA)	26	(NA)		389
	83	(NA)	81	(NA)		35
	124	(NA)	100	(NA)		46
	158	(NA)	136	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	1 492	1 620	1 203	1 097	Seeds, bulbs, plants, and trees purchased.....	1 083	1 261	924	966
Farms with—	20 428	11 893	19 996	11 199	Commercial fertilizer purchased.....	1 195	536	1 178	505
\$1 to \$999.....	125	258	37	73	Other agricultural chemicals purchased.....	1 098	1 220	962	940
\$1,000 to \$1,999.....	223	245	88		Lime.....	3 611	1 564	3 567	1 502
\$2,000 to \$2,999.....	149	163	108	106	Gasoline and other petroleum fuel and oil for farm business.....	685	(NA)	658	(NA)
\$3,000 to \$4,999.....	203	264	183	237	Gasoline.....	1 176	547	1 172	526
\$5,000 to \$9,999.....	283	344	278	335	Diesel oil.....	(NA)	378	247	308
\$10,000 to \$19,999.....	224		224	221	LP gas, butane, and propane.....	(NA)	197	258	181
\$20,000 to \$39,999.....	178		178	101	Motor oil, grease, piped gas, kerosene, and fuel oil.....	1 465	1 590	1 183	1 097
\$40,000 to \$59,999.....	58	346	58		Hired farm labor.....	1 800	1 121	1 786	1 006
\$60,000 and over.....	49		49	24	Contract labor.....	(NA)	(NA)	1 159	1 071
Livestock and poultry purchased.....	477	636	353	506	Machine hire and customwork.....	(NA)	(NA)	1 120	718
Feed for livestock and poultry purchased.....	1 629	1 015	1 589	979	All other production expenses.....	615	364	610	343
Commercially mixed formula feeds.....	896	1 097	701	807		31	966	27	43
Feed ingredients.....	2 756	1 837	2 658	1 731		21	437	20	15
Whole grains.....	703	841	570	686		699	486	601	680
Hay, green chop, and silage.....	1 438	1 237	1 392	1 183		486	469	469	377
Animal health costs for livestock and poultry.....	(NA)	(NA)	436	(NA)		1 416	1 469	1 192	1 089
	(NA)	(NA)	79	(NA)		7 078	4 471	6 867	4 217

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	1 406	1 574	1 132	1 082					
..... \$1,000.....	30 608	15 843	28 597	14 241					
Average per farm..... dollars.....	21 769	10 065	25 262	13 161					
Farms by value group:									
\$1 to \$999.....	8	110	6	312					
\$1,000 to \$4,999.....	228	610	128	312					
\$5,000 to \$9,999.....	284	294	170	236					
\$10,000 to \$19,999.....	325	310	277	293					
\$20,000 to \$29,999.....	208		205	119					
\$30,000 to \$49,999.....	229		222	97					
\$50,000 to \$69,999.....	72	250	72						
\$70,000 and over.....	52		52	25					
Selected Machinery and Equipment									
Automobiles..... farms.....	1 230	1 363	1 008	956					
..... number.....	1 512	1 663	1 265	1 139					
..... mfd in last 5 years, number.....	786	959	661	724					
Motor trucks, including pickups..... farms.....	1 155	1 187	968	942					
..... number.....	1 712	1 590	1 514	1 332					
..... mfd in last 5 years, number.....	606	723	509	612					
Wheel tractors..... farms.....	1 261	1 389	1 040	1 005					
..... number.....	2 650	2 702	2 387	2 129					
..... mfd in last 5 years, number.....	431	911	413	790					
Crawler tractors..... farms.....	35		34	36					
..... number.....	37		36	42					
..... mfd in last 5 years, number.....	1		1	9					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	588	529	581	504					
..... number.....	637	551	630	526					
..... mfd in last 5 years, number.....	170	295	169	288					
Corn heads for combines..... farms.....	445	738	443	404					
..... number.....	462	910	460	414					
..... mfd in last 5 years, number.....	100	357	99	247					
Other cornpickers and picker-shellers..... farms.....	317		291	382					
..... number.....	333		304	406					
..... mfd in last 5 years, number.....	17		17	98					
Mower conditioners..... farms.....	145	(NA)	133	(NA)					
..... number.....	161	(NA)	149	(NA)					
..... mfd in last 5 years, number.....	20	(NA)	20	(NA)					
Pickup balers..... farms.....	280	283	275	259					
..... number.....	311	303	306	279					
..... mfd in last 5 years, number.....	42	97	42	87					
Windrowers, pull and self-propelled..... farms.....	72	(NA)	68	72					
..... number.....	72	(NA)	68	75					
..... mfd in last 5 years, number.....	16	(NA)	16	24					
Field forage harvesters, shear bar or flywheel type..... farms.....	67	(NA)	65	66					
..... number.....	71	(NA)	69	71					
..... mfd in last 5 years, number.....	10	(NA)	10	25					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	1 017	(X)	813	(X)	964	(X)	795	(X)	8 673
Any cattle, hogs, or sheep.....1974.....	967	(X)	785	(X)	940	(X)	785	(X)	7 960
.....1969.....	1 191	(X)	879	(X)	1 164	(X)	887	(X)	(NA)
Cattle and calves.....1974.....	819	33 298	653	30 715	751	14 181	618	13 295	3 597
.....1969.....	946	28 544	711	25 860	904	16 536	712	15 309	2 629
Farms with—									
1 to 4.....1974.....	65	168	36	95	175	417	126	295	68
5 to 9.....1974.....	83	578	47	330	204	1 397	146	956	204
10 to 19.....1974.....	164	2 259	123	1 754	191	2 590	165	2 267	506
20 to 49.....1974.....	303	9 328	248	7 842	143	4 266	143	4 266	980
50 to 99.....1974.....	146	9 770	141	9 499	25	1 627	25	1 627	435
100 to 199.....1974.....	42	5 636	42	5 636	8	999	8	999	260
200 to 499.....1974.....	12	3 001	12	3 001	2	(D)	2	(D)	(D)
500 and over.....1974.....	4	2 558	4	2 558	3	(D)	3	(D)	(D)
Cows and heifers that had calved.....1974.....	710	15 633	599	14 434	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	815	13 466	644	12 252	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	671	14 554	571	13 431	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	11 835	585	10 694	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	138	1 079	108	1 003	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	178	1 631	141	1 558	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	25	(X)	557
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	61	(X)	632
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over			Sales, 1974— Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)	
Beef cows.....	671	14 554	571	13 431	Cattle sold.....	523	9 463	3 145	
Farms with—					Farms with—				
1 to 4.....	75	183	57	136	1 to 4.....	164	362	94	
5 to 9.....	120	851	90	641	5 to 9.....	113	753	189	
10 to 19.....	212	2 880	173	2 340	10 to 19.....	140	1 901	501	
20 to 49.....	207	6 049	194	5 723	20 to 49.....	82	2 483	762	
50 to 99.....	43	2 717	43	2 717	50 to 99.....	16	1 074	320	
100 to 199.....	12	(D)	12	(D)	100 to 199.....	4	565	160	
200 to 499.....	2	(D)	2	(D)	200 to 499.....	2	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	2	(D)	(D)	
Milk cows.....	138	1 079	108	1 003	Calves sold.....	291	3 832	451	
Farms with—					Farms with—				
1 or 2.....	91	117	75	96	1 or 2.....	60	78	11	
3 or 4.....	15	52	4	14	3 or 4.....	38	140	18	
5 to 9.....	7	44	4	27	5 to 9.....	64	439	53	
10 to 19.....	6	62	6	62	10 to 19.....	78	1 007	131	
20 to 49.....	13	399	13	399	20 to 49.....	46	1 338	171	
50 to 99.....	6	405	6	405	50 to 99.....	3	230	34	
100 to 199.....	—	—	—	—	100 to 199.....	1	(D)	(D)	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	1	(D)	(D)	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over		Cattle fattened on grains and concentrates	Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	437	6 457	1974	210	5 360	2 020
1969	554	6 563	1969	106	2 990	(NA)
Beef heifers	415	5 902	1974	93	399	105
Milk heifers	40	555	1974	63	857	252
			1974	42	1 275	434
			1974	6	394	104
			1974	3	435	129
Steers, steer calves, bulls, and bull calves	520	9 824	1974	2	(D)	(D)
1969	626	7 045	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	463	40 153	432	39 589	496	75 269	461	74 324	4 345
1969	760	60 242	628	57 981	771	113 416	648	109 466	(NA)
Farms with—									
1 to 4	47	128	38	105	15	30	13	26	2
5 to 9	45	300	38	256	17	115	9	64	5
10 to 24	86	1 385	81	1 304	68	1 085	56	895	58
25 to 49	84	3 064	77	2 826	85	3 032	77	2 726	132
50 to 99	86	5 861	83	5 683	101	7 139	97	6 845	381
100 to 199	62	8 496	62	8 496	102	14 400	101	14 300	731
200 to 499	40	11 565	40	11 565	80	23 577	80	23 577	1 456
500 and over	13	9 354	13	9 354	28	25 891	28	25 891	1 579
Feeder pigs sold	(X)	(X)	(X)	(X)	249	25 065	225	24 341	559
1969	(X)	(X)	(X)	(X)	326	36 416	238	33 512	(NA)
Sheep and lambs	56	1 118	46	1 009	42	665	39	660	(NA)
1969	93	1 979	74	1 696	79	1 451	63	1 268	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	30	591	14 273
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	44	(X)	19
Goats	(NA)	(NA)	2	15	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	13	27	(NA)	(NA)	2	6	(NA)
Horses and ponies	151	682	122	559	22	145	17	121	80
1969	271	1 081	(NA)	(NA)	44	114	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	368	7 607	438	10 516	411	10 385
1969	549	9 980	705	14 698	586	14 072
Other hogs and pigs	382	31 982	402	5 474	380	5 404
1969	553	48 001	642	7 603	533	7 257
Lambs under 1 year old	38	317	342	5 042	325	4 981
Ewes 1 year old or older	46	635	599	7 095	513	6 815
Rams and wethers	37	57				

¹Pounds 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	223	(X)	169	(X)	30	(X)	28	(X)
1969	(NA)	(X)	207	(X)	(NA)	(X)	65	(X)
Chickens 3 months old or older	217	17 591	165	15 679	29	4 427	28	4 387
1969	299	30 183	205	25 452	74	16 564	62	15 648
Hens and pullets of laying age	214	17 064	163	15 374	29	4 401	28	4 361
1969	282	28 888	196	24 529	71	16 529	61	15 617
Farms with—								
1 to 99	176	4 914	129	3 624	14	685	13	645
100 to 399	30	5 780	26	5 380	14	2 876	14	2 876
400 to 1,599	7	(D)	7	(D)	1	840	1	840
1,600 to 3,199	1	(D)	1	(D)	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	21	1 066	16	905	1	100	—	—
1969	1	15	1	15	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	65	78	50	74
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	116	77

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	163	15 374	28	4 361	Turkeys.....	3	16	—	—
.....1974.....	196	24 529	61	15 617	.....1969.....	10	61	2	16
Hens for table or market egg production.....	158	14 881	27	4 099	Turkeys for slaughter.....	2	10	—	—
.....1974.....	10	493	2	262	.....1974.....	2	10	—	—
Hens for hatching egg production.....	—	—	—	—	.....1969.....	—	—	—	—
.....1974.....	—	—	—	—	Heavy breed.....	—	—	—	—
Pullets 3 months old or older.....	2	31	—	—	.....1974.....	—	—	—	—
.....1969.....	12	808	1	30	Light breed.....	2	6	—	—
Roosters and male chickens for breeding.....	55	274	2	26	.....1969.....	10	37	1	6
.....1974.....	2	14	—	—	Turkey hens for breeding.....	6	(X)	—	(X)
Pullet chicks and pullets under 3 months old.....	—	—	—	—	.....1974.....	17	(X)	1	(X)
.....1974.....	—	—	—	—	.....1969.....	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	776	1 010	45 034	77 960	(X)	(X)
.....1974.....	64	7	2 545	37	(X)	(X)
.....1969.....	1 120	937	138 260	74 847	2 558 850	1 636 121
Sorghums for all purposes.....	—	—	—	—	—	—
Soybeans for beans (bushels).....	—	—	—	—	—	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	833	850	45 258	33 422	1 077 815	885 857
Other small grains for grain.....	15	42	162	491	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tabacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	4	(NA)	1	(NA)	30	(NA)
Sweetpotatoes (bushels).....	1	(NA)	(Z)	(NA)	2	(NA)
Hay crops (tons, dry).....	627	647	21 132	17 889	36 213	28 714
Vegetables, sweet corn, or melons for sale.....	2	1	4	1	(X)	(X)
Land in orchards.....	7	12	27	44	(X)	(X)
Berries for sale.....	1	1	(Z)	(Z)	(X)	(X)
Other crops.....	92	(NA)	2 354	1 558	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	682	840	41 440	72 780	2 293 905	3 778 009	1	46
.....1974.....	99	106	2 561	2 147	25 919	23 976	—	—
.....1969.....	20	13	434	371	(X)	00	—	—
Corn for silage or green chop (tons, green).....	51	2	2 135	25	76 399	1 400	—	—
.....1974.....	12	(NA)	399	6	(X)	(X)	(NA)	—
.....1969.....	53	37	1 502	641	3 444	1 343	—	—
Sorghums for grain (bushels).....	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	—	—	—	—	—	—	—	—
Alfalfa hay (tons, dry).....	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	593	35 362	(X)	—	—	54	3 002	50	566	4	10
.....1969.....	703	41 694	(X)	—	—	80	3 419	74	569	7	39
Improved pasture.....	100	4 503	(X)	—	—	11	273	10	27	1	2
.....1974.....	68	3 098	(X)	—	—	15	579	14	167	1	10
.....1969.....	709	44 435	(X)	1	46	600	40 337	527	5 734	271	2 311
Corn for all purposes.....	844	75 298	(X)	—	—	685	67 233	624	8 118	228	3 740
.....1974.....	61	2 534	(X)	—	—	37	1 608	32	189	18	79
.....1969.....	4	31	(X)	—	—	3	32	3	6	1	5
Sorghums for all purposes.....	778	44 507	1 063 811	—	—	550	36 266	509	4 787	91	603
.....1974.....	720	31 298	836 786	1	65	600	27 376	(NA)	3 180	(NA)	286
.....1969.....	13	141	3 990	—	—	3	60	3	8	—	—
Oats (bushels).....	21	300	9 777	—	—	17	260	(NA)	33	(NA)	4
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	2	30	724	—	—	2	30	(NA)	6	(NA)	—
Barley (bushels).....	1	10	150	—	—	—	—	—	—	—	—
.....1974.....	7	70	1 336	—	—	5	56	(NA)	10	(NA)	—
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	—
Other small grains for grain.....	1 065	137 614	2 550 454	—	—	331	40 314	258	3 035	80	862
Soybeans for beans (bushels).....	767	71 775	1 580 078	—	—	212	14 834	(NA)	1 339	(NA)	53
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds).....	534	19 635	34 332	—	—	31	930	30	143	1	2
.....1974.....	504	15 377	25 500	1	15	29	690	27	132	4	19
.....1969.....	85	2 319	(X)	—	—	4	100	4	6	—	—
Hay crops (tons, dry).....	79	1 445	(X)	—	—	2	20	2	5	1	(Z)
Field seed crops.....	—	—	—	—	—	—	—	—	—	—	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Cotton (bales).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Tabacco (pounds).....	4	1	30	—	—	—	—	(NA)	—	(NA)	—
.....1974.....	13	(Z)	58	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight).....	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale.....	2	4	(X)	—	—	—	—	—	—	—	—
.....1974.....	1	1	(X)	—	—	1	1	—	—	—	—
.....1969.....	4	25	(X)	—	—	—	—	1	(Z)	—	—
Land in orchards.....	4	28	(X)	—	—	1	25	1	2	—	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	1	(2)	(X)	—	—	—	—	—	—	—	—
.....	1969	1	(2)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	4	13	(X)	—	—	1	1	1	1	—	—
.....	1969	1	(2)	(X)	—	—	—	—	—	—	—	—
Other crops	1974	—	—	(X)	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	1 011	4 739	973	2 027	Sprays, dusts, granules, fumigants, etc. to control—Con.	7	—	8	—
..... farms	1 011	4 739	973	2 027	Diseases in crops and orchards	1 310	873	—	—
..... \$1,000	962	856	856	—	..... farms	6	3	—	—
Commercial fertilizer	123 554	114 600	114 600	—	..... acres on which used	449	400	—	—
..... farms	18 429	17 729	17 729	—	Weeds or grass in crops	100 714	63 118	—	—
..... acres on which used	3 567	1 502	1 502	—	..... farms	706	266	—	—
..... tons	247	308	308	—	..... acres on which used	2	26	—	—
Lime	14 119	13 386	13 386	—	Weeds or brush in pasture	140	239	—	—
..... farms	43 375	43 324	43 324	—	..... acres on which used	1	1	—	—
..... \$1,000	258	181	181	—	Weeds on all other land	25	(NA)	—	—
Sprays, dusts, granules, fumigants, etc. to control—	13	11	11	—	..... farms	138	(NA)	—	—
Insects on hay crops	384	216	216	—	..... acres on which used	2	(NA)	—	—
..... farms	3	1	1	—	Chemicals for defoliation or for growth control	2	8	—	—
..... acres on which used	128	156	156	—	of crops or thinning of fruit	9	213	—	—
..... \$1,000	23 930	27 947	27 947	—	..... farms	(2)	1	—	—
Insects on other crops	134	62	62	—	..... acres on which used	54	141	—	—
..... farms	—	—	—	—	Insect control on livestock and poultry	4	7	—	—
..... acres on which used .....	—	—	—	—	..... farms	113	(NA)	—	—
Nematodes in crops .....	—	—	—	—	..... \$1,000	59	(NA)	—	—
..... farms	—	—	—	—	Other chemicals (see text)	—	—	—	—
..... acres on which used .....	—	—	—	—	..... farms	—	—	—	—
..... \$1,000 .....	—	—	—	—	..... \$1,000	—	—	—	—

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	1	80	2	80	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.1	46.0	0.1	40.0	Self-propelled sprinkler systems	—	(NA)	—	(NA)
Total land irrigated	46	80	46	80	..... farms	—	(NA)	—	(NA)
Average per farm	46.0	40.0	46.0	40.0	..... acres	1	(NA)	—	(NA)
Cropland irrigated	1	80	2	80	Other sprinkler systems	46	(NA)	—	(NA)
..... farms	46	80	46	80	..... farms	263	479	—	—
Harvested cropland irrigated	1	80	2	80	Land in irrigated farms	263	468	—	—
..... farms	46	80	46	80	..... acres	233	414	—	—
..... acres	—	—	—	—	Harvested cropland	—	—	—	—
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
..... farms	—	—	—	—	between 1970 and 1973	—	(X)	—	(X)
Other cropland irrigated	—	(NA)	—	(NA)	..... farms	—	—	—	—
..... farms	—	(NA)	—	(NA)	..... acres irrigated in most recent year	—	—	—	—
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage	110	142	—	—
..... farms	—	—	—	—	Proportion of farms	9.1	12.9	—	—
..... acres	—	—	—	—	Land in farms with drainage	62 408	68 286	—	—
Estimated quantity of irrigation water applied	46	51	46	51	..... acres	42 497	34 533	—	—
Average per acre irrigated	1.0	0.6	1.0	0.6	Land drained	386.3	243.1	—	—
Land irrigated by—	—	—	—	—	..... farms	—	—	—	—
Furrows or ditches	—	(NA)	—	(NA)	Artificial ponds, pits, reservoirs, and earthen	477	(NA)	—	(NA)
..... farms	—	(NA)	—	(NA)	..... number	1 419	(NA)	—	(NA)
..... acres	—	(NA)	—	(NA)	..... acres	771	(NA)	—	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	442	335	278
..... \$1,000	14 663	9 660	5 003
Farms by size of debt owed:			
Under \$5,000	82	67	99
\$5,000 to \$9,999	85	57	60
\$10,000 to \$29,999	137	110	73
\$30,000 to \$49,999	51	43	17
\$50,000 and over	87	58	29

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	59	40	84	52	384	343	368	59	93	289
150 days or more	93	512	176	1 482	133	343	610	384	133	93
25 to 149 days	289	—	1 702	—	93	—	1 962	84	176	1 702
Less than 25 days	27	43	(NA)	(NA)	20	15				
Total contract labor	6	(NA)	20	(NA)	8	(NA)				
Farms reporting number of contract workers furnished by contractor	6	(NA)	20	(NA)	8	(NA)				
Farms with—										
1 worker	96	40	51	62						
2 workers	57	18	23	41						
3 or 4 workers	91	—	14	73						
5 to 9 workers	79	1	4	76						
10 workers and over	45	—	1	37						

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms number.....	842	933	707	699	Land in Farms According to Use				
Land in farms acres.....	269 124	283 345	261 678	266 807		Total cropland farms.....	804	893	688	682
Average size of farm acres.....	320	304	370	382		229 151	238 388	223 995	226 428
Approximate land area acres.....	321 408	321 408	321 408	321 408	Harvested cropland farms.....	767	798	676	662
Proportion in farms percent.....	83.7	88.2	81.4	83.0	..... acres.....	191 778	160 367	190 168	156 970
Value of land and buildings ... \$1,000.....	118 054	87 470	114 572	82 819	Farms by acres harvested:				
Average per farm dollars.....	140 206	93 751	162 054	118 482	1 to 9 acres	33	32	6	
Average per acre dollars.....	439	309	438	310	10 to 19 acres	46	61	19	
Farms by size:					20 to 29 acres	58	56	33	103
1 to 9 acres	25	38	12	12	30 to 49 acres	69	77	59	
10 to 49 acres	119	117	52	20	50 to 99 acres	108	123	106	110
50 to 69 acres	53	41	28	24	100 to 199 acres	127	140	127	140
70 to 99 acres	82	84	64	39	200 to 499 acres	221	233	221	233
100 to 139 acres	57	83	52	61	500 to 999 acres	81	72	81	72
140 to 179 acres	45	56	43	46	1,000 acres and over	24	4	24	4
180 to 219 acres	58	56	58	47	Cropland used only for pasture				
220 to 259 acres	45	56	44	54	or grazing farms.....	372	509	303	394
260 to 499 acres	173	209	170	204	..... acres.....	21 175	24 997	18 221	21 473
500 to 999 acres	144	166	143	165	Other cropland (see text)..... farms.....	313	624	281	(NA)
1,000 to 1,999 acres	34	24	34	24	..... acres.....	16 198	53 024	15 606	47 985
2,000 acres and over	7	3	7	3	Total woodland..... farms.....	375	488	329	400
					..... acres.....	19 869	23 142	18 640	21 171
					Other land (see text)..... farms.....	593	686	499	(NA)
					..... acres.....	20 104	21 815	19 043	19 208
					Irrigated land farms.....	7	10	7	10
					..... acres.....	534	908	534	908

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators number.....	842	933	707	699	Farms by type of organization—Con.				
Land in farms acres.....	269 124	283 345	261 678	266 807		Partnership number.....	(NA)	(NA)	68	113
Harvested cropland acres.....	191 778	160 367	190 168	156 970	Land in farms acres.....	(NA)	(NA)	51 115	59 877
Farms by tenure of farm operator:					Corporation number.....	(NA)	(NA)	3	11
Full owners number.....	409	398	294	221	Land in farms acres.....	(NA)	(NA)	(D)	5 047
Land in farms acres.....	58 934	61 069	52 608	49 436	Other number.....	(NA)	(NA)	2	—
Harvested cropland acres.....	33 676	26 365	32 443	24 342	..... acres.....	(NA)	(NA)	(D)	—
Part owners number.....	334	379	322	359	Farm operators by age group: ²				
Land in farms acres.....	176 293	175 152	175 463	172 185	Under 25 years	14	16	10	9
Harvested cropland acres.....	132 379	103 885	132 171	103 347	25 to 34 years	81	80	66	57
Tenants number.....	99	156	91	119	35 to 44 years	138	192	118	153
Land in farms acres.....	33 897	47 124	33 607	45 186	45 to 54 years	254	234	221	185
Harvested cropland acres.....	25 723	30 117	25 554	29 281	55 to 64 years	231	264	193	205
Percent of tenancy.....	11.8	16.7	12.9	17.0	65 years and over	119	147	94	90
					Average age	51.6	51.2	51.5	50.8
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated	547	659	476	539
All farm operators number.....	2	(NA)	1	—	On another farm	54	—	45	—
Land in farms acres.....	267	(NA)	190	—	In a rural area, not on a farm	21	190	15	104
Harvested cropland acres.....	155	(NA)	140	—	In a city, town, or urban area	81	—	62	—
Full owners number.....	1	(NA)	—	—	Farm operators reporting days of work				
Land in farms acres.....	77	(NA)	—	—	off farm: ²				
Harvested cropland acres.....	15	(NA)	—	—	None	311	(NA)	299	(NA)
Part owners number.....	1	(NA)	1	—	1 to 49 days	46	114	43	88
Land in farms acres.....	190	(NA)	190	—	50 to 99 days	29	47	26	34
Harvested cropland acres.....	140	(NA)	140	—	100 to 149 days	16	70	14	41
Tenants number.....	—	(NA)	—	—	150 to 199 days	21	—	16	—
Land in farms acres.....	—	(NA)	—	—	200 days and over	227	230	143	120
Harvested cropland acres.....	—	(NA)	—	—	Farm operators by principal occupation: ²				
Percent of tenancy.....	—	(NA)	—	—	Farming	575	(NA)	543	(NA)
					Other	262	(NA)	159	(NA)
Farms by type of organization:					Farm operators reporting utilization of				
Individual or family number.....	(NA)	(NA)	634	575	futures market	(NA)	(NA)	24	(NA)
Land in farms acres.....	(NA)	(NA)	207 443	201 883	Farm operators reporting agricultural				
					contracts	(NA)	(NA)	49	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	77	74	77	74			
\$40,000 to \$99,999.....	170	151	170	151			
\$20,000 to \$39,999.....	140	151	140	151			
\$10,000 to \$19,999.....	132	175	132	175			
\$5,000 to \$9,999.....	95	150	95	150			
\$2,500 to \$4,999.....	77	137	77	137			
Under \$2,500 (see text)	151	246	16	12			
\$2,000 to \$2,499.....	31	45	(X)	(X)			
\$1,500 to \$1,999.....	40	45	(X)	(X)			
\$1,000 to \$1,499.....	32	39	(X)	(X)			
Under \$1,000 (see text)	48	117	(X)	(X)			
Market value of agricultural products sold							
\$1,000.....	30 119	13 496	29 944	13 238			
Average per farm..... dollars.....	35 770	14 465	42 354	18 938			
Crops, including hay.....	716	756	656	(NA)			
\$1,000.....	24 868	8 752	24 791	8 634			
Nursery and greenhouse products.....	2	(D)	2	2			
\$1,000.....	(D)	(D)	(D)	(D)			
Forest products.....	14	24	13	23			
\$1,000.....	(D)	13	(D)	13			
Livestock, poultry, and their products.....	493	661	401	516			
\$1,000.....	5 195	4 731	5 097	4 591			
Poultry and poultry products.....	37	(NA)	25	41			
\$1,000.....	287	(NA)	285	149			
Specified products sold:							
Crops.....	656	(NA)					
\$1,000.....	24 791	8 634					
Grains.....	642	621					
\$1,000.....	24 216	8 235					
Tobacco.....	—	—					
\$1,000.....	—	—					
Cotton and cottonseed.....	—	—					
\$1,000.....	—	—					
Field seeds, hay, forage, and silage.....	105	108					
\$1,000.....	182	90					
Other field crops.....	28	52					
\$1,000.....	245	196					
Vegetables, sweet corn, and melons.....	6	6					
\$1,000.....	73	(D)					
Fruits, nuts, and berries.....	4	5					
\$1,000.....	76	59					
Livestock, poultry, and their products.....	401	516					
\$1,000.....	5 097	4 591					
Poultry and poultry products.....	25	41					
\$1,000.....	285	149					
Dairy products.....	4	12					
\$1,000.....	51	67					
Cattle and calves.....	301	(NA)					
\$1,000.....	1 831	1 590					
Hogs and pigs.....	236	(NA)					
\$1,000.....	2 905	2 784					
Sheep, lambs, and wool.....	15	(NA)					
\$1,000.....	14	(NA)					
Other livestock and livestock products.....	14	(NA)					
\$1,000.....	12	(NA)					

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	212	(NA)	99	(NA)	Total family income from off-farm sources ²	396	
Income from farm-related sources before taxes and expenses ¹	178	(NA)	150	(NA)	\$1,000.....	2 773	
Customwork and other agricultural services.....	290	(NA)	255	(NA)	Nonfarm business, excluding farm related.....	67	
\$1,000.....	73	124	71	110	\$1,000.....	508	
Recreational services.....	117	125	115	115	Cash wages, salaries, commissions, and tips.....	248	
\$1,000.....	2	4	2	3	\$1,000.....	1 782	
Government farm programs.....	2	7	2	6	Interest, dividends, or royalties.....	171	
\$1,000.....	81	490	74	416	\$1,000.....	279	
Rent of farmland or from lease or sale of allotments.....	61	1 647	56	1 574	Federal Social Security, pensions, retirement pay, etc.....	58	
\$1,000.....	36	(NA)	20	(NA)	\$1,000.....	149	
Other farm-related sources.....	42	(NA)	35	(NA)	Rent income of nonfarm property.....	25	
\$1,000.....	24	(NA)	21	(NA)	\$1,000.....	55	
Expenses for farm-related income sources ¹	68	(NA)	48	(NA)			
\$1,000.....	56	(NA)	52	(NA)			
	77	(NA)	64	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	842	933	707	699	Seeds, bulbs, plants, and trees purchased.....	663	733	596	614
\$1,000.....	17 265	10 001	17 014	9 675	\$1,000.....	1 177	480	1 171	466
Farms with—					Commercial fertilizer purchased.....	656	733	575	622
\$1 to \$999.....	71	123	23	38	\$1,000.....	3 263	1 413	3 239	1 383
\$1,000 to \$1,999.....	79	98	41	53	Other agricultural chemicals purchased.....	456	(NA)	431	(NA)
\$2,000 to \$2,999.....	57	79	35	53	\$1,000.....	1 150	499	1 146	489
\$3,000 to \$4,999.....	97	114	74	93	Lime.....	(NA)	218	125	192
\$5,000 to \$9,999.....	144	186	140	182	\$1,000.....	(NA)	86	107	79
\$10,000 to \$19,999.....	142	186	142	194	Gasoline and other petroleum fuel and oil for farm business.....	829	919	700	697
\$20,000 to \$39,999.....	126	333	126	104	\$1,000.....	1 606	945	1 581	891
\$40,000 to \$59,999.....	57	69	57	35	Gasoline.....	(NA)	(NA)	673	687
\$60,000 and over.....	69	69	69	35	\$1,000.....	(NA)	(NA)	918	614
Livestock and poultry purchased.....	220	336	169	261	Diesel oil.....	(NA)	(NA)	345	286
\$1,000.....	756	697	702	664	\$1,000.....	(NA)	(NA)	417	163
Feed for livestock and poultry purchased.....	439	619	345	478	LP gas, butane, and propane.....	(NA)	(NA)	207	134
\$1,000.....	1 659	1 270	1 604	1 211	\$1,000.....	(NA)	(NA)	143	48
Commercially mixed formula feeds.....	370	507	307	409	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	700	697
\$1,000.....	1 040	793	1 015	759	\$1,000.....	(NA)	(NA)	103	66
Feed ingredients.....	(NA)	(NA)	72	75	Hired farm labor.....	268	416	234	370
\$1,000.....	(NA)	(NA)	258	75	\$1,000.....	582	457	579	453
Whole grains.....	(NA)	(NA)	125	204	Contract labor.....	22	513	17	30
\$1,000.....	(NA)	(NA)	309	324	\$1,000.....	11	278	10	18
Hay, green chop, and silage.....	(NA)	(NA)	47	85	Machine hire and customwork.....	377	332	412	412
\$1,000.....	(NA)	(NA)	21	52	\$1,000.....	314	306	243	243
Animal health costs for livestock and poultry.....	(NA)	(NA)	221	(NA)	All other production expenses.....	807	854	701	696
\$1,000.....	(NA)	(NA)	67	(NA)	\$1,000.....	6 746	3 962	6 609	3 857

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms.....	784	909	666	691					
.....\$1,000.....	24 976	13 964	23 992	13 205					
Average per farm.....dollars.....	31 858	15 362	36 023	19 110					
Farms by value group:									
\$1 to \$999.....	7	44	2	159					
\$1,000 to \$4,999.....	132	295	94						
\$5,000 to \$9,999.....	104	143	64	119					
\$10,000 to \$19,999.....	123	160	97	150					
\$20,000 to \$29,999.....	98		90	115					
\$30,000 to \$49,999.....	170		169	91					
\$50,000 to \$69,999.....	61	267	61						
\$70,000 and over.....	89		89	57					
Selected Machinery and Equipment									
Automobiles.....farms.....	670	762	590	603					
.....number.....	896	954	801	776					
mfd in last 5 years, number.....	579	647	517	544					
Motor trucks, including pickups.....farms.....	688	755	604	619					
.....number.....	1 270	1 182	1 181	1 038					
mfd in last 5 years, number.....	441	606	405	529					
Wheel tractors.....farms.....	699	806	604	638					
.....number.....	1 787	1 823	1 665	1 584					
mfd in last 5 years, number.....	363	736	363	671					
Crawler tractors.....farms.....	14		14	19					
.....number.....	14		14	23					
mfd in last 5 years, number.....	1		1	4					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....farms.....	405	388	400	377					
.....number.....	456	413	451	402					
mfd in last 5 years, number.....	162	258	162	254					
Corn heads for combines.....farms.....	353	482	350	344					
.....number.....	374	584	371	355					
mfd in last 5 years, number.....	135	310	134	242					
Other cornpickers and picker-shellers.....farms.....	113		103	192					
.....number.....	119		109	201					
mfd in last 5 years, number.....	8		8	58					
Mower conditioners.....farms.....	105	(NA)	92	(NA)					
.....number.....	119	(NA)	102	(NA)					
mfd in last 5 years, number.....	27	(NA)	24	(NA)					
Pickup balers.....farms.....	113	122	107	116					
.....number.....	122	123	116	117					
mfd in last 5 years, number.....	32	52	30	48					
Windrowers, pull and self-propelled.....farms.....	19	(NA)	17	35					
.....number.....	19	(NA)	17	36					
mfd in last 5 years, number.....	9	(NA)	9	14					
Field forage harvesters, shear bar or flywheel type.....farms.....	29	(NA)	29	34					
.....number.....	30	(NA)	30	35					
mfd in last 5 years, number.....	9	(NA)	9	17					

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.....	507	(X)	403	(X)	493	(X)	401	(X) 5 097
Any cattle, hogs, or sheep.....1974.....	481	(X)	383	(X)	483	(X)	393	(X) 4 750
.....1969.....	626	(X)	495	(X)	642	(X)	508	(X) (NA)
Cattle and calves.....1974.....	402	18 222	315	16 863	375	7 034	301	6 663 1 831
.....1969.....	475	16 873	378	15 714	455	9 120	374	8 606 1 590
Farms with—								
1 to 4.....1974.....	25	73	16	42	97	246	58	153 35
5 to 9.....1974.....	51	346	32	211	105	700	77	511 128
10 to 19.....1974.....	81	1 153	44	643	71	953	65	885 219
20 to 49.....1974.....	138	4 286	118	3 736	77	2 225	76	2 204 529
50 to 99.....1974.....	60	3 976	58	3 843	17	1 032	17	1 032 260
100 to 199.....1974.....	30	3 708	30	3 708	4	637	4	637 183
200 to 499.....1974.....	16	(D)	16	(D)	4	1 241	4	1 241 477
500 and over.....1974.....	1	(D)	1	(D)	—	—	—	— —
Cows and heifers that had calved.....1974.....	353	8 086	280	7 395	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	406	6 632	332	6 109	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	342	7 936	270	7 259	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	6 350	309	5 861	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	35	150	27	136	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	68	282	53	248	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X) 51
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	12	(X) 67
Inventory, 1974								
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	342	7 936	270	7 259	Cattle sold.....	247	5 283	1 636
Farms with—					Farms with—			
1 to 4.....	41	108	29	74	1 to 4.....	51	128	33
5 to 9.....	65	420	38	255	5 to 9.....	74	484	129
10 to 19.....	101	1 349	73	996	10 to 19.....	50	676	206
20 to 49.....	95	2 801	90	2 676	20 to 49.....	53	1 590	445
50 to 99.....	28	1 744	28	1 744	50 to 99.....	11	627	174
100 to 199.....	12	1 514	12	1 514	100 to 199.....	5	737	229
200 to 499.....	—	—	—	—	200 to 499.....	3	1 041	420
500 and over.....	—	—	—	—	500 and over.....	—	—	—
Milk cows.....	35	150	27	136	Calves sold.....	96	1 380	195
Farms with—					Farms with—			
1 or 2.....	27	36	21	28	1 or 2.....	12	16	3
3 or 4.....	3	9	1	3	3 or 4.....	8	29	3
5 to 9.....	3	20	3	20	5 to 9.....	28	185	28
10 to 19.....	—	—	—	—	10 to 19.....	17	(D)	(D)
20 to 49.....	1	35	1	35	20 to 49.....	30	796	117
50 to 99.....	—	—	—	—	50 to 99.....	—	—	—
100 to 199.....	—	—	—	—	100 to 199.....	1	(D)	(D)
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—
500 and over.....	—	—	—	—	500 and over.....	—	—	—

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974... 220	3 858	Cattle fattened on grains and concentrates	1974... 122	2 559	899
	1969... 319	4 363		1969... 84	2 320	(NA)
Beef heifers	1974... 216	3 739	Farms with—			
Milk heifers	1974... 10	119	1 to 9	1974... 61	295	85
Steers, steer calves, bulls, and bull calves	1974... 262	5 610	10 to 19	1974... 25	350	120
	1969... 333	5 242	20 to 49	1974... 28	860	296
			50 to 99	1974... 5	261	79
			100 to 199	1974... 2	(D)	(D)
			200 to 499	1974... 1	(D)	(D)
			500 and over	1974... -	-	-

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974... 243	26 751	211	26 282	263	47 909	236	47 312	2 905
	1969... 431	40 083	375	39 062	455	66 723	393	64 792	(NA)
Farms with—									
1 to 4	1974... 23	71	13	33	9	21	7	18	2
5 to 9	1974... 15	101	11	70	14	97	8	55	5
10 to 24	1974... 47	670	37	511	31	583	20	393	30
25 to 49	1974... 50	1 651	42	1 410	39	1 297	34	1 143	85
50 to 99	1974... 35	2 359	35	2 359	45	3 036	42	2 828	180
100 to 199	1974... 29	4 145	29	4 145	58	8 653	58	8 653	505
200 to 499	1974... 34	9 210	34	9 210	44	13 207	44	13 207	825
500 and over	1974... 10	8 544	10	8 544	23	21 015	23	21 015	1 273
Feeder pigs sold	1974... (X)	(X)	(X)	(X)	74	11 327	64	10 975	215
	1969... (X)	(X)	(X)	(X)	116	14 832	91	13 905	(NA)
Sheep and lambs	1974... 18	550	16	530	17	428	15	374	(NA)
	1969... 36	1 070	27	841	35	880	27	727	(NA)
Sheep and lambs shorn	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	14	449	1 072
Sheep, lambs, and wool	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	15	(X)	14
Goats	1974... (NA)	(NA)	1	3	(NA)	(NA)	-	-	-
	1969... (NA)	(NA)	5	48	(NA)	(NA)	2	3	(NA)
Horses and ponies	1974... 101	422	69	297	19	47	14	40	12
	1969... 138	542	(NA)	(NA)	25	55	(NA)	(NA)	(NA)
Hogs and pigs used or to be used for breeding	1974... 178	3 512	Litters of pigs farrowed between—						
	1969... 340	6 311	December 1 of preceding year and November 30	1974... 224	6 186	199	6 085		
Other hogs and pigs	1974... 196	22 770		1969... 406	8 976	350	8 680		
	1969... 354	32 751	December 1 of preceding year and May 31	1974... 206	3 227	186	3 167		
Lambs under 1 year old	1974... 13	117		1969... 384	4 650	330	4 474		
Ewes 1 year old or older	1974... 16	384	June 1 and November 30	1974... 184	2 959	166	2 918		
Rams and wethers	1974... 14	29		1969... 352	4 326	311	4 206		

¹Pounds 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... 103	(X)	73	(X)	13	(X)	12	(X)
	1969... (NA)	(X)	90	(X)	(NA)	(X)	20	(X)
Chickens 3 months old or older	1974... 99	28 616	69	27 595	13	(D)	12	(D)
	1969... 122	29 898	89	28 163	22	22 058	18	21 663
Hens and pullets of laying age	1974... 92	28 376	64	27 381	13	24 132	12	23 864
	1969... 117	29 604	86	27 914	20	22 007	16	21 612
Farms with—								
1 to 99	1974... 79	2 534	52	1 789	7	269	7	269
100 to 399	1974... 11	(D)	10	(D)	4	863	3	595
400 to 1,599	1974... -	-	-	-	-	-	-	-
1,600 to 3,199	1974... -	-	-	-	-	-	-	-
3,200 to 9,999	1974... -	-	-	-	-	-	-	-
10,000 to 19,999	1974... 2	(D)	2	(D)	2	(D)	2	(D)
20,000 to 49,999	1974... -	-	-	-	-	-	-	-
50,000 to 99,999	1974... -	-	-	-	-	-	-	-
100,000 and over	1974... -	-	-	-	-	-	-	-
Broilers and other meat-type chickens	1974... 11	898	8	648	-	-	-	-
	1969... 2	101	2	101	-	-	-	-
Poultry and poultry products sold, (\$1,000)	1974... (X)	(X)	(X)	(X)	37	287	25	285
	1969... (X)	(X)	(X)	(X)	(NA)	(NA)	41	149

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974	64	27 381	12	(D)	Turkeys.....1974	2	26	—	—
.....1969	86	27 914	16	21 612	.....1969	5	16	1	3
Hens for table or market egg production.....1974	64	27 369	12	(D)	Turkeys for slaughter.....1974	1	18	—	—
Hens for hatching egg production.....1974	1	12	—	—	.....1969	1	8	—	—
Pullets 3 months old or older.....1974	4	111	—	—	Heavy breed.....1974	1	10	—	—
.....1969	6	166	—	—	.....1969	1	8	—	—
Roosters and male chickens for breeding.....1974	28	103	—	—	Light breed.....1974	2	8	—	—
Pullet chicks and pullets under 3 months old.....1974	—	—	—	—	.....1969	4	13	1	3
					Turkey hens for breeding.....1974	3	00	—	00
					.....1969	7	00	2	00
					Other poultry.....1974	—	—	—	—
					.....1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	552	651	62 568	69 991	00	00
Sorghums for all purposes.....	41	3	2 168	45	00	00
Soybeans for beans (bushels).....	610	568	85 656	56 934	1 974 245	1 495 399
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	499	494	38 883	24 560	1 139 824	799 769
Other small grains for grain.....	9	29	146	419	00	00
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	2	(NA)	(Z)	(NA)	48	(NA)
Sweet potatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	289	277	9 016	6 139	18 260	11 386
Vegetables, sweet corn, or melons for sale.....	6	9	201	145	00	00
Land in orchards.....	9	10	208	91	00	00
Berries for sale.....	5	5	8	21	00	00
Other crops.....	60	(NA)	1 988	4 818	00	00

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels).....	510	582	60 928	67 551	4 167 229	4 696 132	4	6	221	588
Corn for silage or green chop (tons, green).....	30	38	1 007	935	10 712	9 804	—	—	—	—
Corn for dry fodder, hagged or grazed.....	11	4	293	343	00	00	—	—	—	—
Sorghums for grain (bushels).....	37	2	2 064	35	61 970	1 950	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	4	(NA)	90	10	00	00	—	(NA)	—	—
Alfalfa hay (tons, dry).....	76	62	2 014	1 137	5 153	3 192	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974	303	18 221	00	—	—	47	2 039	46	183	2	7
.....1969	394	21 473	00	—	—	96	4 040	92	726	7	15
Improved pasture.....1974	65	2 315	00	—	—	16	1 097	14	73	2	28
.....1969	61	2 506	00	—	—	9	158	9	36	—	—
Corn for all purposes.....1974	524	62 228	00	4	221	458	57 170	420	6 557	272	3 176
.....1969	585	68 829	00	6	588	492	60 112	465	7 886	257	4 061
Sorghums for all purposes.....1974	39	2 154	00	—	—	22	1 588	17	127	12	237
.....1969	3	45	00	—	—	1	10	1	2	—	—
Wheat (bushels).....1974	481	38 659	1 134 873	—	—	364	33 046	341	3 465	49	465
.....1969	458	24 076	786 863	1	46	384	20 202	(NA)	2 290	(NA)	129
Oats (bushels).....1974	6	112	7 880	—	—	6	103	5	13	2	2
.....1969	20	229	11 180	—	—	18	203	(NA)	25	(NA)	4
Barley (bushels).....1974	1	12	450	—	—	1	12	—	—	1	3
.....1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....1974	1	7	250	—	—	1	7	1	1	—	—
.....1969	11	190	4 725	—	—	9	161	(NA)	23	(NA)	—
Other small grains for grain.....1974	—	—	00	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974	589	85 404	1 970 261	5	303	182	24 744	160	1 707	34	357
.....1969	505	55 656	1 472 243	3	116	112	8 738	(NA)	769	(NA)	85
Peanuts for nuts (pounds).....1974	—	—	—	—	—	—	—	—	—	—	—
.....1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974	233	8 219	16 874	—	—	27	1 042	23	61	4	19
.....1969	243	5 695	10 797	—	—	15	396	15	81	—	—
Field seed crops.....1974	29	609	00	—	—	2	41	1	4	1	1
.....1969	76	1 417	00	—	—	1	57	1	3	—	—
Cotton (bales).....1974	—	—	—	—	—	—	—	—	—	—	—
.....1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974	—	—	—	—	—	—	—	—	—	—	—
.....1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974	2	(Z)	48	—	—	1	(Z)	1	(Z)	(NA)	—
.....1969	16	3	538	—	—	1	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974	6	201	00	1	10	1	87	1	18	—	—
.....1969	8	144	00	1	30	3	129	3	31	—	—
Land in orchards.....1974	6	201	00	—	—	2	146	—	—	2	6
.....1969	6	83	00	—	—	3	82	3	15	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	4	6	(X)	—	—	1	6	1	1	—	—
1969	5	21	(X)	2	11	1	10	1	5	—	—
Nursery and greenhouse products	2	1	(X)	—	—	—	—	—	—	1	(Z)
1969	2	6	(X)	—	—	—	—	—	—	—	—
Other crops	31	1 379	(X)	—	—	26	1 266	23	101	13	42
1974											

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—				
lime	594	641	83	6	Diseases in crops and orchards	5	8	708	541
\$1,000	4 385	1 872	168	83	acres on which used	708	541	4	4
Commercial fertilizer	575	592	1	1	Weeds or grass in crops	318	387	94 491	77 468
acres on which used	122 482	97 649	34 278	37 233	acres on which used	318	387	788	320
tons	16 665	16 781	180	69	Weeds or brush in pasture	3	28	3	28
\$1,000	3 239	1 383	180	69	acres on which used	83	295	(Z)	1
Lime	125	192	4	7	Weeds on all other land	44	(NA)	44	(NA)
acres on which used	6 846	7 226	302	274	acres on which used	373	(NA)	4	(NA)
tons	19 124	20 256	302	274	\$1,000	4	(NA)	7	7
\$1,000	107	79	1	2	of crops or thinning of fruit	1 001	528	7	3
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	7	3	32	114
Insects on hay crops	8	6	180	69	Insect control on livestock and poultry	32	114	3	7
acres on which used	168	83	4	7	\$1,000	3	7	64	(NA)
\$1,000	1	1	302	274	Other chemicals (see text)	51	(NA)	51	(NA)
Insects on other crops	137	200	1	2	\$1,000				
acres on which used	34 278	37 233							
\$1,000	180	69							
Nematodes in crops	4	7							
acres on which used	302	274							
\$1,000	1	2							

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	7	10	10	10	Land irrigated by— Continued				
Proportion of farms	1.0	1.4	1.4	1.4	Self-propelled sprinkler systems	4	(NA)	361	(NA)
Total land irrigated	534	908	908	908	Other sprinkler systems	3	(NA)	173	(NA)
Average per farm	76.3	90.8	10	10	Land in irrigated farms	2 965	5 210	2 362	4 372
Cropland irrigated	7	10	10	10	Harvested cropland	2 208	3 049	—	—
acres	534	908	—	—	Farms not irrigated in 1974 but irrigated				
Harvested cropland irrigated	7	10	—	—	between 1970 and 1973	—	(X)	—	(X)
acres	534	890	—	—	acres irrigated in most recent year	—	(X)	—	(X)
Cropland pasture irrigated	—	—	(NA)	(NA)	Farms with artificial drainage	98	180	13.9	25.7
acres	—	18	—	—	Proportion of farms	13.9	25.7	55 204	101 455
Other cropland irrigated	—	—	—	—	Land in farms with drainage	55 204	101 455	29 355	57 368
acres	—	—	—	—	Average per farm	299.5	318.7	245	(NA)
Pasture irrigated, other than cropland pasture	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen			680	(NA)
acres	—	—	—	—	tanks	245	(NA)	513	(NA)
Estimated quantity of irrigation water applied	216	331	—	—					
Average per acre irrigated	0.4	0.4	—	—					
Land irrigated by—									
Furrows or ditches	—	(NA)	—	(NA)					
acres	—	(NA)	—	(NA)					

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)			233	6 897	154	4 516	165	2 381
Farms by size of debt owed:			39	37	21	22	52	36
Under \$5,000			86	27	63	20	55	10
\$5,000 to \$9,999			44	44	28	28	12	12
\$10,000 to \$29,999								
\$30,000 to \$49,999								
\$50,000 and over								

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							234	71	68	148
150 days or more	71	73	110	106	410	453	579	410	104	65
25 to 149 days	68	331	141	744	104	65	905	110	141	654
Less than 25 days	148	—	654	—	65	18				
Total contract labor	17	30	(NA)	(NA)	10	18				
Farms reporting number of contract workers furnished by contractor	4	(NA)	7	(NA)	2	(NA)				
Farms with—							104	53	46	54
1 worker							31	10	10	16
2 workers							36	4	10	27
3 or 4 workers							36	4	1	30
5 to 9 workers							27	—	1	21
10 workers and over										

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms ----- number	1 548	1 833	1 459	1 658	Land in Farms According to Use Total cropland ----- farms Harvested cropland ----- farms Farms by acres harvested: 1 to 9 acres ----- 10 to 19 acres ----- 20 to 29 acres ----- 30 to 49 acres ----- 50 to 99 acres ----- 100 to 199 acres ----- 200 to 499 acres ----- 500 to 999 acres ----- 1,000 acres and over ----- Cropland used only for pasture or grazing ----- farms Other cropland (see text) ----- farms Total woodland ----- farms Other land (see text) ----- farms Irrigated land ----- farms Total woodland--Continued Woodland not pastured ----- farms Other land ----- farms Pastureland and rangeland, other than cropland and woodland pasture ----- farms Improved pastureland and rangeland ----- farms Unimproved pastureland and rangeland ----- farms Land in houselots, barnlots, ponds, roads, wasteland, etc. ----- farms	1 494	1 767	1 419	1 617
Land in farms ----- acres	405 233	418 693	400 434	410 285		347 481	361 279	344 394	355 473
Average size of farm ----- acres	262	228	274	247		1 452	1 716	1 395	1 592
Approximate land area ----- acres	439 616	439 616	439 616	439 616		293 369	292 860	292 755	290 270
Proportion in farms ----- percent	92.2	95.2	91.1	93.3		57	71	28	19
Value of land and buildings ----- \$1,000	330 472	212 736	326 781	207 714		41	59	19	145
Average per farm ----- dollars	213 483	116 058	223 976	125 279		23	39	20	72
Average per acre ----- dollars	816	508	816	506		75	88	72	312
Farms by size:						233	322	233	312
1 to 9 acres -----	56	93	40	46		486	613	486	611
10 to 49 acres -----	120	130	77	59		455	467	455	467
50 to 69 acres -----	34	38	25	21		70	54	70	54
70 to 99 acres -----	148	151	141	127		12	3	12	3
100 to 139 acres -----	140	196	135	189					
140 to 179 acres -----	213	257	208	255					
180 to 219 acres -----	158	225	157	225					
220 to 259 acres -----	116	142	116	140					
260 to 499 acres -----	391	465	388	461					
500 to 999 acres -----	146	121	146	120					
1,000 to 1,999 acres -----	20	15	20	15					
2,000 acres and over -----	6	--	6	--					
Other cropland ----- farms			549	(NA)					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms			30 034	37 777			203	222	
Cropland on which all crops failed ----- farms							7 213	7 680	
Cropland in cultivated summer fallow ----- farms							1 222	(NA)	
Cropland idle ----- farms							41 872	38 791	
Total woodland ----- farms									
Woodland pastured ----- farms									
Woodland not pastured ----- farms									
Improved pastureland and rangeland ----- farms							305	360	
Unimproved pastureland and rangeland ----- farms							19 287	12 400	
Land in houselots, barnlots, ponds, roads, wasteland, etc. ----- farms							133	125	
							6 029	3 334	
							188	256	
							13 258	9 066	
							1 163	1 364	
							22 585	26 391	

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators ----- number	1 548	1 833	1 459	1 658	Farms by type of organization--Con.				
Land in farms ----- acres	405 233	418 693	400 434	410 285	Partnership ----- number	(NA)	(NA)	204	314
Harvested cropland ----- acres	293 369	292 860	292 755	290 270	Land in farms ----- acres	(NA)	(NA)	73 247	93 347
Farms by tenure of farm operator:					Corporation ----- number	(NA)	(NA)	5	8
Full owners ----- number	775	918	692	763	Land in farms ----- acres	(NA)	(NA)	3 477	5 239
Land in farms ----- acres	132 924	143 866	128 731	136 409	Other ----- number	(NA)	(NA)	5	13
Harvested cropland ----- acres	91 369	93 291	90 810	91 274	Land in farms ----- acres	(NA)	(NA)	1 057	2 326
Part owners ----- number	380	342	378	337	Farm operators by age group: ²				
Land in farms ----- acres	167 310	132 272	167 244	132 090	Under 25 years -----	34	26	30	26
Harvested cropland ----- acres	121 984	94 742	121 969	94 628	25 to 34 years -----	187	225	166	202
Tenants ----- number	393	573	389	558	35 to 44 years -----	300	445	279	404
Land in farms ----- acres	104 999	142 555	104 459	141 784	45 to 54 years -----	458	552	444	510
Harvested cropland ----- acres	80 016	104 827	79 976	104 368	55 to 64 years -----	396	426	378	390
Percent of tenancy -----	25.4	31.2	26.7	33.6	65 years and over -----	163	159	152	126
Black and other races, see text--					Average age -----	49.2	48.5	49.5	48.2
Farm operators by tenure: ¹					Farm operators by place of residence: ²				
All farm operators ----- number	1	(NA)	1	1	On farm operated -----	1 155	1 546	1 100	1 417
Land in farms ----- acres	54	(NA)	54	80	On another farm -----	60		53	
Harvested cropland ----- acres	35	(NA)	35	70	In a rural area, not on a farm -----	22	161	21	139
Full owners ----- number	1	(NA)	1	1	In a city, town, or urban area -----	90		88	
Land in farms ----- acres	54	(NA)	54	80	Farm operators reporting days of work off farm: ²				
Harvested cropland ----- acres	35	(NA)	35	70	None -----	642	(NA)	631	(NA)
Part owners ----- number	--	(NA)	--	--	1 to 49 days -----	112	206	111	199
Land in farms ----- acres	--	(NA)	--	--	50 to 99 days -----	41	82	41	79
Harvested cropland ----- acres	--	(NA)	--	--	100 to 149 days -----	48		46	
Tenants ----- number	--	(NA)	--	--	150 to 199 days -----	37	96	34	83
Land in farms ----- acres	--	(NA)	--	--	200 days and over -----	320	373	260	269
Harvested cropland ----- acres	--	(NA)	--	--	Farm operators by principal occupation: ²				
Percent of tenancy -----	--	(NA)	--	--	Farming -----	1 185	(NA)	1 158	(NA)
					Other -----	353	(NA)	291	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market -----	(NA)	(NA)	120	(NA)
Individual or family ----- number	(NA)	(NA)	1 245	1 323	Farm operators reporting agricultural contracts -----	(NA)	(NA)	131	(NA)
Land in farms ----- acres	(NA)	(NA)	322 653	309 373					

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms.....	1 470	1 796	1 396	1 632					
\$1,000.....	44 703	23 608	43 973	23 109					
Average per farm.....dollars.....	30 410	13 144	31 499	14 159					
Farms by value group:									
\$1 to \$999.....	-	26	-	327					
\$1,000 to \$4,999.....	106	446	78	402					
\$5,000 to \$9,999.....	190	412	170	478					
\$10,000 to \$19,999.....	250	486	237	238					
\$20,000 to \$29,999.....	292	376	280	142					
\$30,000 to \$49,999.....	377	135	376	135					
\$50,000 to \$69,999.....	135	426	135	45					
\$70,000 and over.....	120		120						
Selected Machinery and Equipment									
Automobiles.....farms.....	1 379	1 688	1 310	1 551	Grain and bean combines, self-propelled.....farms.....	524	390	522	388
number.....	1 854	2 202	1 772	2 025	number.....	554	403	552	401
mfd in last 5 years, number.....	1 171	1 447	1 124	1 346	mfd in last 5 years, number.....	222	257	222	257
Motor trucks, including pickups.....farms.....	1 212	1 299	1 164	1 196	Corn heads for combines.....farms.....	497	1 213	496	353
number.....	1 637	1 542	1 587	1 432	number.....	526	1 483	525	372
mfd in last 5 years, number.....	698	720	673	665	mfd in last 5 years, number.....	221	712	221	258
Wheel tractors.....farms.....	1 375	1 686	1 317	1 547	Other cornpickers and picker-shellers.....farms.....	682	668	668	1 016
number.....	4 214	4 606	4 121	4 371	number.....	708	694	694	1 083
mfd in last 5 years, number.....	819	1 369	816	1 340	mfd in last 5 years, number.....	142	142	142	448
Crawler tractors.....farms.....	47		43	40	Mower conditioners.....farms.....	338	(NA)	337	(NA)
number.....	56		52	44	number.....	342	(NA)	341	(NA)
mfd in last 5 years, number.....	2		2	13	mfd in last 5 years, number.....	88	(NA)	88	(NA)
					Pickup balers.....farms.....	599	776	591	761
					number.....	606	776	598	761
					mfd in last 5 years, number.....	80	244	79	240
					Windrowers, pull and self-propelled.....farms.....	92	(NA)	90	108
					number.....	92	(NA)	90	110
					mfd in last 5 years, number.....	27	(NA)	27	45
					Field forage harvesters, shear bar or flywheel type.....farms.....	226	(NA)	226	203
					number.....	238	(NA)	238	204
					mfd in last 5 years, number.....	68	(NA)	68	106

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	1 119	(0)	1 067	(0)	1 115	(0)	1 071	(0)	42 326
Any cattle, hogs, or sheep.....1974.....	1 069	(0)	1 023	(0)	1 093	(0)	1 054	(0)	37 622
.....1969.....	1 375	(0)	1 301	(0)	1 418	(0)	1 341	(0)	(NA)
Cattle and calves.....1974.....	868	71 613	830	71 134	867	61 439	836	61 258	22 936
.....1969.....	1 060	98 044	1 020	97 695	1 110	90 320	1 075	90 160	23 536
Farms with—									
1 to 4.....1974.....	45	113	39	94	67	154	53	120	35
5 to 9.....1974.....	55	370	41	268	107	751	94	659	185
10 to 19.....1974.....	82	1 177	72	1 037	187	2 505	183	2 450	618
20 to 49.....1974.....	264	8 378	256	8 160	209	6 462	209	6 462	1 933
50 to 99.....1974.....	208	14 325	208	14 325	106	7 463	106	7 463	2 613
100 to 199.....1974.....	135	17 952	135	17 952	108	14 737	108	14 737	5 474
200 to 499.....1974.....	68	20 523	68	20 523	70	20 441	70	20 441	8 016
500 and over.....1974.....	11	8 775	11	8 775	13	8 926	13	8 926	4 062
Cows and heifers that had calved.....1974.....	553	17 353	529	17 179	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	633	16 795	615	16 704	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	360	11 614	338	11 452	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	9 035	334	8 963	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	227	5 739	222	5 727	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	360	7 760	354	7 741	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(0)	(0)	(0)	(0)	(NA)	(0)	198	(0)	3 887
.....1969.....	(0)	(0)	(0)	(0)	(NA)	(0)	352	(0)	3 424
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows.....	360	11 614	338	11 452	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	46	99	34	69	740	56 401	22 291		
5 to 9.....	26	170	22	140	1 to 4.....	81	184	62	
10 to 19.....	97	1 377	93	1 315	5 to 9.....	85	580	195	
20 to 49.....	118	3 546	116	3 506	10 to 19.....	135	1 780	598	
50 to 99.....	53	3 419	53	3 419	20 to 49.....	160	4 841	1 694	
100 to 199.....	18	(0)	18	(0)	50 to 99.....	99	7 124	2 631	
200 to 499.....	2	(0)	2	(0)	100 to 199.....	102	13 788	5 300	
500 and over.....	-	-	-	-	200 to 499.....	65	19 178	7 750	
					500 and over.....	13	8 926	4 062	
Milk cows.....	227	5 739	222	5 727	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	22	29	19	26	1 or 2.....	19	30	3	
3 or 4.....	6	20	5	16	3 or 4.....	17	62	6	
5 to 9.....	11	74	10	69	10 to 19.....	60	420	43	
10 to 19.....	48	701	48	701	20 to 49.....	90	1 148	134	
20 to 49.....	116	3 403	116	3 403	50 to 99.....	48	1 385	193	
50 to 99.....	23	(0)	23	(0)	100 to 199.....	7	423	49	
100 to 199.....	1	(0)	1	(0)	200 to 499.....	8	(0)	(0)	
200 to 499.....	-	-	-	-	500 and over.....	1	(0)	(0)	
500 and over.....	-	-	-	-					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	517	17 211	Cattle fattened on grains and concentrates	477	45 517	18 523
1974.....			1969.....	499	61 651	(NA)
1969.....	777	35 272	Farms with—			
Beef heifers	371	14 484	1 to 9	77	383	145
Milk heifers	169	2 727	10 to 19	71	944	339
1974.....			20 to 49	104	3 198	1 181
1974.....			50 to 99	73	5 280	2 025
1974.....			100 to 199	86	11 671	4 608
Steers, steer calves, bulls, and bull calves	649	36 744	200 to 499	56	16 715	6 807
1974.....			500 and over	10	7 326	3 419
1969.....	797	45 719	1974.....			
			1974.....			

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	611	116 615	596	116 266	697	193 610	683	193 323	14 630
1969.....	1 004	185 000	967	184 296	1 060	275 784	1 016	274 162	(NA)
Farms with—									
1 to 4	14	33	12	30	8	14	8	14	1
5 to 9	10	77	9	69	10	68	10	68	5
10 to 24	43	683	41	645	41	700	29	494	34
25 to 49	76	2 640	66	2 340	40	1 468	39	1 442	115
50 to 99	94	6 738	96	6 738	100	7 382	99	7 327	557
100 to 199	156	21 673	156	21 673	142	19 824	142	19 824	1 461
200 to 499	168	49 030	168	49 030	238	76 473	238	76 473	5 817
500 and over	48	35 741	48	35 741	118	87 681	118	87 681	6 640
Feeder pigs sold	(X)	(X)	(X)	(X)	57	7 659	54	7 570	211
1969.....	(X)	(X)	(X)	(X)	101	13 636	82	12 477	(NA)
Sheep and lambs	103	2 411	98	2 382	96	1 908	95	1 889	(NA)
1969.....	182	4 212	159	3 845	164	3 304	142	3 091	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	80	1 803	14 086
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	99	(X)	57
Goats	(NA)	(NA)	2	9	(NA)	(NA)	—	—	—
1969.....	(NA)	(NA)	5	14	(NA)	(NA)	3	9	(NA)
Horses and ponies	160	789	138	711	28	237	25	215	82
1974.....			(NA)	(NA)	29	118	(NA)	(NA)	(NA)
1969.....	302	982							

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	459	16 424	Litters of pigs farrowed between—				
1969.....	767	26 264	December 1 of preceding year and November 30	531	22 139	516	22 061
Other hogs and pigs	570	99 842	1969.....	839	33 242	805	33 003
1969.....	917	158 032	December 1 of preceding year and May 31	490	12 270	475	12 219
1974.....			1969.....	768	18 219	746	18 127
Lambs under 1 year old	81	891	1974.....	407	9 869	397	9 842
Ewes 1 year old or older	95	1 394	1969.....	702	15 023	674	14 876
Rams and wethers	72	97					

¹Pounds 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	181	(X)	165	(X)	82	(X)	76	(X)
1969.....	(NA)	(X)	228	(X)	(NA)	(X)	113	(X)
Chickens 3 months old or older	168	59 562	152	58 702	68	103 395	66	102 895
1969.....	240	73 653	220	72 179	110	55 202	106	54 611
Hens and pullets of laying age	164	58 962	152	58 184	67	39 889	65	39 389
1969.....	230	72 086	215	70 820	102	53 642	98	53 051
Farms with—								
1 to 99	85	2 394	75	2 166	20	710	20	710
100 to 399	62	12 337	60	11 787	37	7 669	35	7 169
400 to 1,599	12	8 331	12	8 331	5	3 730	5	3 730
1,600 to 3,199	1	(D)	1	(D)	1	(D)	1	(D)
3,200 to 9,999	3	(D)	3	(D)	3	(D)	3	(D)
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	18	1 575	14	1 430	16	2 487	12	2 267
1969.....	3	238	3	238	7	1 110	7	1 110
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	113	738	106	734
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	163	594

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	152	58 184	65	39 389	Turkeys	1974	3	8 506	2	(D)
	1969	215	70 820	98	53 051		1969	2	2	2	(D)
Hens for table or market egg production	1974	150	58 024	65	39 389	Turkeys for slaughter	1974	1	(D)	2	(D)
Hens for hatching egg production	1974	4	160	-	-	Heavy breed	1974	1	(D)	2	(D)
	1974	-	-	-	-	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	2	262	1	(D)	Turkey hens for breeding	1974	2	6	-	-
	1969	9	963	3	473		1969	1	1	-	-
Roosters and male chickens for breeding	1974	23	256	2	(D)	Other poultry	1974	20	(X)	8	(X)
Pullet chicks and pullets under 3 months old	1974	2	(D)	-	-		1969	24	(X)	8	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		1 346	1 630	182 689	197 060	(X)	(X)
Sorghums for all purposes		18	7	529	55	(X)	(X)
Soybeans for beans (bushels)		842	768	74 052	49 395	1 636 281	1 782 922
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		116	104	2 800	2 027	84 295	69 703
Other small grains for grain		727	975	15 176	24 388	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)		777	927	19 523	20 776	57 453	67 075
Vegetables, sweet corn, or melons for sale		15	17	386	207	(X)	(X)
Land in orchards		2	3	4	4	(X)	(X)
Berries for sale		4	2	17	1	(X)	(X)
Other crops		25	(NA)	834	402	(X)	(X)

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested		Irrigated land			
		1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)		1 286	1 538	169 191	189 705	12 156 142	20 986 671	2	9	140	608
Corn for silage or green chop (tons, green)		306	318	12 047	5 781	159 126	104 416	-	-	-	-
Corn for dry fodder, hogged or grazed		34	24	1 098	213	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)		4	1	255	15	5 004	1 875	-	-	-	-
Sorghums for silage, fodder, hay, etc.		14	(NA)	274	8	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)		540	715	11 760	14 789	39 195	50 861	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	587	21 605	(X)	-	35	1 197	33	141	2	8
	1969	810	27 426	(X)	1	57	1 654	54	215	4	17
Improved pasture	1974	133	6 029	(X)	-	12	623	12	101	-	-
	1969	125	3 334	(X)	-	15	279	14	40	1	4
Corn for all purposes	1974	1 308	182 336	(X)	2	140	1 110	1 017	21 872	640	9 026
	1969	1 549	195 699	(X)	9	608	1 319	1 234	28 449	663	8 822
Sorghums for all purposes	1974	18	529	(X)	-	4	150	4	24	2	15
	1969	3	23	(X)	-	2	8	2	2	-	-
Wheat (bushels)	1974	116	2 800	84 295	-	47	1 240	43	127	5	23
	1969	100	1 934	68 315	-	41	870	(NA)	105	(NA)	10
Oats (bushels)	1974	701	14 797	775 366	-	140	3 151	120	336	20	66
	1969	943	23 591	1 598 007	1	20	241	5 972	644	(NA)	74
Barley (bushels)	1974	2	10	440	-	-	-	-	-	-	-
	1969	4	70	3 850	-	1	15	(NA)	1	(NA)	-
Rye (bushels)	1974	16	240	4 439	-	7	101	7	15	(NA)	-
	1969	15	312	6 207	-	1	6	(NA)	2	(NA)	-
Other small grains for grain	1974	1	12	(X)	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	839	74 027	1 635 931	1	25	206	16 279	181	1 704	36 195
	1969	743	48 997	1 772 549	1	72	178	9 985	(NA)	800	(NA) 87
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	-	-	-
Hay crops (tons, dry)	1974	754	19 357	57 211	-	77	2 392	64	292	13	81
	1969	894	20 489	66 557	-	99	2 674	91	356	9	33
Field seed crops	1974	7	92	(X)	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	-	-	-	-
	1969	11	177	35 569	-	6	176	(NA)	43	(NA)	1
Vegetables, sweet corn, or melons for sale	1974	14	385	(X)	4	162	10	7	25	4	39
	1969	10	197	(X)	4	181	7	7	28	2	11
Land in orchards	1974	1	1	(X)	-	-	-	-	-	-	-
	1969	2	2	(X)	-	-	(2)	1	(2)	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	10	(X)	—	—	—	—	—	—	—	—
1969	2	1	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	9	67	(X)	6	51	6	66	6	19	—	—
1969	12	169	(X)	6	54	5	85	4	19	2	1
Other crops	8	674	(X)	—	—	3	415	3	90	1	4

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	1 284		1 551		Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000	7 706		4 276		Diseases in crops and orchards	4		19	
Commercial fertilizer	1 227		1 381		acres on which used	440		2 247	
acres on which used	188 654		193 522		\$1,000	2		12	
\$1,000	5 580		3 093		Weeds or grass in crops	703		1 088	
Lime	111		229		acres on which used	146 787		150 849	
acres on which used	6 806		11 478		\$1,000	1 301		706	
\$1,000	16 063		30 693		Weeds or brush in pasture	9		42	
Sprays, dusts, granules, fumigants, etc. to control—	68		97		acres on which used	129		834	
Insects on hay crops	45		14		\$1,000	89		1	
acres on which used	920		381		Weeds on all other land	849		(NA)	
\$1,000	6		3		acres on which used	5		(NA)	
Insects on other crops	577		668		Chemicals for defoliation or for growth control				
acres on which used	103 812		102 454		of crops or thinning of fruit	5		7	
\$1,000	580		313		acres on which used	397		447	
Nemotodes in crops	5		11		\$1,000	3		3	
acres on which used	710		743		Insect control on livestock and poultry	128		402	
\$1,000	3		4		\$1,000	17		36	
					Other chemicals (see text)	192		(NA)	
					\$1,000	139		(NA)	

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	12		16		Land irrigated by—Continued				
Proportion of farms	0.8		0.9		Self-propelled sprinkler systems	8		(NA)	
Total land irrigated	386		937		acres	301		(NA)	
Average per farm	32.2		58.5		Other sprinkler systems	5		(NA)	
Cropland irrigated	12		16		acres	85		(NA)	
Harvested cropland irrigated	386		937		Land in irrigated farms	1 952		4 490	
acres	12		15		Cropland	1 746		3 558	
Cropland pasture irrigated	—		—		Harvested cropland	1 293		3 006	
Other cropland irrigated	1		(NA)		Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture	4		—		between 1970 and 1973	—		00	
Estimated quantity of irrigation water applied	215		515		acres irrigated in most recent year	—		00	
Average per acre irrigated	0.6		0.5		Farms with artificial drainage	425		634	
Land irrigated by—					Proportion of farms	29.1		38.2	
Furrows or ditches	—		(NA)		Land in farms with drainage	151 516		195 299	
acres	—		(NA)		Land drained	74 440		96 075	
					Average per farm	175.2		151.5	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	30		(NA)	
					number	73		(NA)	
					acres	98		(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	655	412	471	412	—	—
Farms by size of debt owed:			40 686	29 235	29 235	11 451	—	—
Under \$5,000	—	—	58	24	24	75	—	—
\$5,000 to \$9,999	—	—	64	36	36	65	—	—
\$10,000 to \$29,999	—	—	202	149	149	156	—	—
\$30,000 to \$49,999	—	—	102	75	75	59	—	—
\$50,000 and over	—	—	229	187	187	57	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	136	133	213	179	977		494	136	134	335	
25 to 149 days	134	855	282	2 533	246	1 106	1 356	977	246	133	
Less than 25 days	335		1 544		133		2 039	213	282	1 544	
Total contract labor	24	42	(NA)	(NA)	38	20					
Farms reporting number of contract workers furnished by contractor	8	(NA)	38	(NA)	17	(NA)					
Farms with—											
1 worker							159	90	65	86	
2 workers							86	28	36	61	
3 or 4 workers							100	16	23	72	
5 to 9 workers							104	2	9	78	
10 workers and over							45	—	1	38	

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	87	145	86	145	Specified products sold:		
\$40,000 to \$99,999	314		314		Crops	1 185	(NA)
\$20,000 to \$39,999	331	380	331	380	\$1,000	36 470	19 807
\$10,000 to \$19,999	233	445	232	445	Grains	1 165	1 418
\$5,000 to \$9,999	192	326	192	326	\$1,000	34 398	17 903
\$2,500 to \$4,999	97	207	97	206	Tobacco	—	—
Under \$2,500 (see text)	176	342	29	17	Cotton and cottonseed	—	—
\$2,000 to \$2,499	33	42	(X)	(X)	\$1,000	—	—
\$1,500 to \$1,999	41	41	(X)	(X)	farms	—	—
\$1,000 to \$1,499	40	68	(X)	(X)	Field seeds, hay, forage, and silage	186	276
Under \$1,000 (see text)	62	191	(X)	(X)	\$1,000	497	500
					farms	4	9
					Other field crops	30	103
					\$1,000	26	37
					Vegetables, sweet corn, and melons	1 531	1 284
					\$1,000	3	8
					farms	13	18
					\$1,000		
					Fruits, nuts, and berries	554	842
					\$1,000	13 420	14 151
					farms	77	184
					Livestock, poultry, and their products	3 717	3 724
					\$1,000	126	233
					farms	2 795	2 987
					\$1,000	394	(NA)
					Cattle and calves	4 264	5 367
					\$1,000	168	(NA)
					farms	2 543	2 074
					Hogs and pigs	43	
					\$1,000	22	
					farms		
					\$1,000		
					Sheep, lambs, and wool	16	
					\$1,000	80	
					farms		
					\$1,000		
					Other livestock and livestock products		
					\$1,000		
					farms		
					\$1,000		

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	289	(NA)	193	(NA)	Total family income from off-farm sources ²	farms	795
Income from farm-related sources before taxes and expenses ¹	279	(NA)	267	(NA)	\$1,000		6 893
\$1,000	833	(NA)	814	(NA)	Nonfarm business, excluding farm related	farms	133
Customwork and other agricultural services	196	328	188	316	\$1,000		1 271
\$1,000	388	442	384	434	Cash wages, salaries, commissions, and tips	farms	467
Recreational services	7	31	7	24	\$1,000		4 267
\$1,000	12	80	12	62	Interest, dividends, or royalties	farms	474
Government farm programs	14	754	14	663	\$1,000		796
\$1,000	23	1 322	23	1 232	Federal Social Security, pensions, retirement pay, etc.	farms	116
Rent of farmland or from lease or sale of allotments	64	(NA)	60	(NA)	\$1,000		347
\$1,000	226	(NA)	219	(NA)	Rent income of nonfarm property	farms	85
Other farm-related sources	39	(NA)	37	(NA)	\$1,000		212
\$1,000	184	(NA)	176	(NA)			
Expenses for farm-related income sources ¹	99	(NA)	96	(NA)			
\$1,000	298	(NA)	293	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 429	1 845	1 281	1 519	Seeds, bulbs, plants, and trees purchased	1 228	1 618	1 171	1 422
\$1,000	35 971	25 672	35 576	25 002	\$1,000	2 056	1 005	2 043	978
Farms with—					Commercial fertilizer purchased	1 162	1 466	1 098	1 318
\$1 to \$999	94	168	6	56	\$1,000	5 127	2 404	5 089	2 362
\$1,000 to \$1,999	44	142	17		Other agricultural chemicals purchased	853	(NA)	820	(NA)
\$2,000 to \$2,999	64	118	45	71	\$1,000	1 560	730	1 554	717
\$3,000 to \$4,999	137	258	126	243	farms	(NA)	363	107	337
\$5,000 to \$9,999	274	472	273	463	\$1,000	(NA)	153	65	148
\$10,000 to \$19,999	356		356	426	Lime				
\$20,000 to \$39,999	245		244	177	Gasoline and other petroleum fuel and oil for farm business	1 390	1 822	1 260	1 510
\$40,000 to \$59,999	101	687	101		\$1,000	2 654	1 783	2 615	1 719
\$60,000 and over	114		113	83	farms	(NA)	(NA)	1 236	1 490
Livestock and poultry purchased	373	585	338	533	\$1,000	(NA)	(NA)	1 541	1 195
\$1,000	3 428	4 037	3 340	3 975	farms	(NA)	(NA)	740	639
Feed for livestock and poultry purchased	574	860	497	762	\$1,000	(NA)	(NA)	681	261
\$1,000	4 627	2 990	4 597	2 956	farms	(NA)	(NA)	258	337
Commercially mixed formula feeds	430	675	400	635	\$1,000	(NA)	(NA)	182	103
\$1,000	3 257	2 040	3 251	2 032	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 253	1 510
farms	(NA)	(NA)	127	146	\$1,000	(NA)	(NA)	211	161
\$1,000	(NA)	(NA)	362	181	Hired farm labor	439	812	423	738
Whole grains	(NA)	(NA)	188	236	\$1,000	1 695	1 674	1 636	1 594
\$1,000	(NA)	(NA)	848	649	farms	44	1 128	40	45
Hay, green chop, and silage	(NA)	(NA)	103	139	Contract labor	105	564	103	39
\$1,000	(NA)	(NA)	137	94	\$1,000	642		609	980
Animal health costs for livestock and poultry	(NA)	(NA)	386	(NA)	farms	526		519	502
\$1,000	(NA)	(NA)	146	(NA)	\$1,000	1 398	1 747	1 275	1 512
					farms	14 194	10 484	13 934	10 159
					\$1,000				

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	1 366	1 810	1 233	1 500	Grain and bean combines, self-propelled..... farms.....	802	767	794	735
..... \$1,000.....	44 692	24 754	43 251	23 226	..... number.....	883	802	874	767
Average per farm..... dollars.....	32 718	13 676	35 078	15 483	mfd in last 5 years, number.....	232	340	232	331
Farms by value group:									
\$1 to \$999.....	3	51	2	298	Corn heads for combines..... farms.....	588	1 158	584	447
\$1,000 to \$4,999.....	109	477	75	460	..... number.....	621	1 471	617	461
\$5,000 to \$9,999.....	163	351	108	307	mfd in last 5 years, number.....	222	620	221	276
\$10,000 to \$19,999.....	227	482	198	460	Other cornpickers and picker-shellers..... farms.....	623		604	895
\$20,000 to \$29,999.....	258		248	213	..... number.....	641		619	936
\$30,000 to \$49,999.....	340	449	340	155	mfd in last 5 years, number.....	104		95	330
\$50,000 to \$69,999.....	138		135	67	Mower conditioners..... farms.....	284	(NA)	275	(NA)
\$70,000 and over.....	128		127		..... number.....	302	(NA)	292	(NA)
Selected Machinery and Equipment									
Automobiles..... farms.....	1 248	1 621	1 139	1 393	mfd in last 5 years, number.....	68	(NA)	67	(NA)
..... number.....	1 695	2 188	1 568	1 859	Pickup balers..... farms.....	394	520	379	494
mfd in last 5 years, number.....	1 074	1 392	990	1 209	..... number.....	401	526	383	498
Motor trucks, including pickups..... farms.....	1 137	1 347	1 044	1 185	mfd in last 5 years, number.....	49	150	46	141
..... number.....	1 818	1 805	1 715	1 621	Windrowers, pull and self-propelled..... farms.....	84	(NA)	78	70
mfd in last 5 years, number.....	663	812	593	709	..... number.....	86	(NA)	80	73
Wheel tractors..... farms.....	1 282	1 627	1 158	1 374	mfd in last 5 years, number.....	18	(NA)	18	23
..... number.....	3 906	4 425	3 722	3 941	Field forage harvesters, shear bar or flywheel type..... farms.....	144	(NA)	140	164
mfd in last 5 years, number.....	680	1 221	664	1 111	..... number.....	161	(NA)	156	184
Crawler tractors..... farms.....	40		39	43	mfd in last 5 years, number.....	40	(NA)	39	45
..... number.....	48		47	50					
mfd in last 5 years, number.....	6		6	15					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Any livestock or poultry..... 1974.....	660	(X)	587	(X)	606	(X)	554	(X)	13 420
Any cattle, hogs, or sheep..... 1974.....	565	(X)	515	(X)	552	(X)	510	(X)	6 829
..... 1969.....	848	(X)	764	(X)	843	(X)	767	(X)	(NA)
Cattle and calves..... 1974.....	457	19 737	421	18 962	423	13 171	394	12 688	4 264
..... 1969.....	665	27 149	605	26 195	645	22 485	594	21 982	5 367
Farms with—									
1 to 4..... 1974.....	41	109	34	95	79	216	69	194	50
5 to 9..... 1974.....	48	317	45	298	87	586	75	514	142
10 to 19..... 1974.....	103	1 407	86	1 173	128	1 837	123	1 768	350
20 to 49..... 1974.....	157	5 234	149	5 018	82	2 211	81	2 191	549
50 to 99..... 1974.....	66	4 664	66	4 664	20	1 398	20	1 398	489
100 to 199..... 1974.....	29	3 816	29	3 816	17	2 101	17	2 101	672
200 to 499..... 1974.....	12	(D)	11	(D)	6	1 786	5	1 486	662
500 and over..... 1974.....	1	(D)	1	(D)	4	3 036	4	3 036	1 350
Cows and heifers that had calved..... 1974.....	335	6 764	310	6 564	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	495	10 121	457	9 825	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	200	3 068	177	2 873	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	3 791	230	3 604	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	145	3 696	142	3 691	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	280	6 330	270	6 221	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	126	(X)	2 795
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	233	(X)	2 987
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		Cattle sold.....		Sales, 1974—		Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	200	3 068	177	2 873	340	10 377	4 076		
Farms with—									
1 to 4.....	38	98	35	91	116	297	92		
5 to 9.....	38	250	25	170	76	513	171		
10 to 19.....	69	864	63	785	76	1 031	365		
20 to 49.....	47	1 377	46	1 348	32	952	354		
50 to 99.....	7	(D)	7	(D)	15	1 069	435		
100 to 199.....	1	(D)	1	(D)	16	1 993	648		
200 to 499.....	-	-	-	-	5	1 486	662		
500 and over.....	-	-	-	-	4	3 036	1 350		
Milk cows.....	145	3 696	142	3 691	203	2 311	187		
Farms with—									
1 or 2.....	18	20	16	18	19	29	1		
3 or 4.....	5	16	4	13	30	104	11		
5 to 9.....	5	33	5	33	58	402	30		
10 to 19.....	34	493	34	493	73	1 040	76		
20 to 49.....	69	2 180	69	2 180	21	(D)	(D)		
50 to 99.....	13	(D)	13	(D)	1	(D)	(D)		
100 to 199.....	1	(D)	1	(D)	1	(D)	(D)		
200 to 499.....	-	-	-	-	-	-	-		
500 and over.....	-	-	-	-	-	-	-		

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	1974	—	(X)	—	—	—	—	—	—	—	—
	1969	2	(X)	—	—	1	9	1	2	—	—
Nursery and greenhouse products	1974	27	(X)	5	406	12	621	11	248	2	36
	1969	18	(X)	4	152	11	187	10	113	2	40
Other crops	1974	13	(X)	—	—	4	538	2	32	3	116

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	\$1,000	Forms	\$1,000		Forms	\$1,000	Forms	\$1,000
Total chemical costs, including fertilizer and lime	Forms	1 129	Forms	1 368	Sprays, dusts, granules, fumigants, etc. to control—				
	\$1,000	6 643		3 078	Diseases in crops and orchards	Forms	5	Forms	12
Commercial fertilizer	Forms	1 098	Forms	1 223	acres on which used	116	1 903		
	acres on which used	170 022		160 581	Weeds or grass in crops	Forms	2	Forms	9
	tons	30 195		29 668	acres on which used	148 484	120 314		
	\$1,000	5 089		2 362	Weeds or brush in pasture	Forms	1 065	Forms	414
Lime	Forms	107	Forms	337	acres on which used	103	642		
	acres on which used	6 952		19 130	Weeds on all other land	Forms	(2)	Forms	1
	tons	17 340		48 216	acres on which used	36	(NA)		
	\$1,000	65		148	acres on which used	298	(NA)		
Sprays, dusts, granules, fumigants, etc. to control—	Forms	26	Forms	9	acres on which used	1	(NA)		
Insects on hay crops	acres on which used	554		149	Chemicals for defoliation or for growth control				
	\$1,000	3		1	of crops or thinning of fruit	Forms	3	Forms	14
Insects on other crops	Forms	236	Forms	421	acres on which used	127	884		
	acres on which used	50 810		53 770	Insect control on livestock and poultry	Forms	3	Forms	5
	\$1,000	326		121	acres on which used	62	208		
Nematodes in crops	Forms	2	Forms	4	Other chemicals (see text)	Forms	5	Forms	13
	acres on which used	332		213		\$1,000	139	Forms	(NA)
	\$1,000	1		1		\$1,000	82	Forms	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	Forms	8	Forms	15	Land irrigated by—Continued				
Proportion of farms	percent	0.6		0.9	Self-propelled sprinkler systems	Forms	1	Forms	(NA)
Total land irrigated	acres	1 292	acres	1 655	acres	2	(NA)		
Average per farm	acres	161.5		110.3	Other sprinkler systems	Forms	8	Forms	(NA)
Cropland irrigated	acres	8	acres	15	acres	1 290	(NA)		
Harvested cropland irrigated	acres	1 292	acres	1 655	Land in irrigated farms	acres	4 426	acres	4 115
	Forms	8		14	Cropland	acres	4 213	acres	4 002
Cropland pasture irrigated	acres	1 197	acres	1 647	Harvested cropland	acres	3 218	acres	3 795
Other cropland irrigated	Forms	—	Forms	—	Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture	acres	—	acres	—	between 1970 and 1973	Forms	1	Forms	(X)
Estimated quantity of irrigation water applied	acre-feet	1 393		871	acres irrigated in most recent year	5	(X)		
Average per acre irrigated	acre-feet	1.1		0.5	Farms with artificial drainage	Forms	461	Forms	721
Land irrigated by—					Proportion of farms	percent	36.0	percent	47.4
Furrows or ditches	Forms	—	Forms	(NA)	Land in farms with drainage	acres	145 476	acres	192 876
	acres	—		(NA)	Land drained	acres	119 000	acres	155 174
					Average per farm	acres	258.1	acres	215.2
					Artificial ponds, pits, reservoirs, and earthen				
					tonks	Forms	58	Forms	(NA)
						number	86	Forms	(NA)
						acres	167	Forms	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

Farms with debt owed by farm operator (see text) <th rowspan="2">Forms</th> <th rowspan="2">\$1,000</th> <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th>	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
			338	181	228			
Farms by size of debt owed:			13 234	7 843	5 391			
Under \$5,000			51	16	58			
\$5,000 to \$9,999			48	18	48			
\$10,000 to \$29,999			106	63	71			
\$30,000 to \$49,999			54	36	24			
\$50,000 and over			79	48	27			

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Forms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Forms	423	82	157	281
150 days or more	82	124	240	371	977	1 594	Cash wages paid — \$1,000	1 636	977	500	158
25 to 149 days	157	677	555	2 468	500	1 58	Number of workers	2 578	240	555	1 783
Less than 25 days	281	—	(NA)	(NA)	158	—	Farms with—				
Total contract labor	40	45	(NA)	(NA)	103	39	1 worker	152	54	75	93
Forms reporting number of contract workers furnished by contractor	7	(NA)	38	(NA)	24	(NA)	2 workers	80	12	37	45
							3 or 4 workers	70	10	25	59
							5 to 9 workers	62	1	12	40
							10 workers and over	59	5	8	44

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	7	8	7	8	Crops	290	(NA)
\$40,000 to \$99,999	29		29		\$1,000	4 202	988
\$20,000 to \$39,999	28	32	28	32	farms	266	205
\$10,000 to \$19,999	74	46	74	46	\$1,000	4 042	890
\$5,000 to \$9,999	117	89	117	89	farms	-	-
\$2,500 to \$4,999	114	140	114	140	\$1,000	-	-
Under \$2,500 (see text)	312	409	15	11	farms	-	-
\$2,000 to \$2,499	36	49	(X)	(X)	\$1,000	67	51
\$1,500 to \$1,999	59	57	(X)	(X)	farms	117	36
\$1,000 to \$1,499	71	79	(X)	(X)	\$1,000	1	6
Under \$1,000 (see text)	146	224	(X)	(X)	farms	1	10
Market value of agricultural products sold					\$1,000	6	5
\$1,000	6 965	3 887	6 652	3 515	farms	4	2
Average per farm	10 227	5 368	17 323	10 783	\$1,000	4	10
Crops, including hay	459	455	290	(NA)	farms	39	51
\$1,000	4 340	1 237	4 202	988	Livestock, poultry, and their products	291	277
farms	4		4		\$1,000	2 310	2 410
\$1,000	136		136	100	farms	9	20
Nursery and greenhouse products					\$1,000	4	79
\$1,000					farms	5	9
Forest products	5	23	4	11	\$1,000	90	87
\$1,000	5	18	5	17	farms	244	(NA)
Livestock, poultry, and their products	467	504	291	277	\$1,000	1 168	1 438
\$1,000	2 484	2 632	2 310	2 410	farms	121	(NA)
Poultry and poultry products	30	(NA)	9	20	\$1,000	1 023	806
\$1,000	6	(NA)	4	79	farms	6	
					\$1,000	9	
					farms	9	
					\$1,000	16	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	405	(NA)	169	(NA)	Total family income from off-farm sources ²	260
Income from farm-related sources before taxes and expenses ¹	111	(NA)	71	(NA)	\$1,000	2 751
Customwork and other agricultural services	123	(NA)	78	(NA)	Nonfarm business, excluding farm related	43
\$1,000	48	71	37	50	\$1,000	471
\$1,000	62	75	37	63	Cash wages, salaries, commissions, and tips	177
Recreational services	4	5	4	1	\$1,000	1 924
\$1,000	14	5	14	1	Interest, dividends, or royalties	83
Government farm programs	29	200	17	104	\$1,000	132
\$1,000	16	217	12	157	Federal Social Security, pensions, retirement pay, etc.	47
Rent of farmland or from lease or sale of allotments	31	(NA)	12	(NA)	\$1,000	128
\$1,000	23	(NA)	11	(NA)	Rent income of nonfarm property	20
Other farm-related sources	20	(NA)	17	(NA)	\$1,000	94
\$1,000	9	(NA)	5	(NA)		
Expenses for farm-related income sources ¹	40	(NA)	25	(NA)		
\$1,000	32	(NA)	22	(NA)		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	680	724	384	326	Seeds, bulbs, plants, and trees purchased	401	432	271	215
\$1,000	4 959	3 602	4 554	3 071	\$1,000	258	102	245	83
Farms with—					farms	365	386	233	216
\$1 to \$999	152	194	7	41	\$1,000	577	316	540	271
\$1,000 to \$1,999	114	167	33		Other agricultural chemicals purchased	190	(NA)	150	(NA)
\$2,000 to \$2,999	79	99	35	47	\$1,000	258	87	252	78
\$3,000 to \$4,999	121	80	98	61	farms	(NA)	113	36	65
\$5,000 to \$9,999	107	95	104	88	\$1,000	(NA)	32	35	25
\$10,000 to \$19,999	56		56	60	Gasoline and other petroleum fuel and oil for farm business	657	705	377	325
\$20,000 to \$39,999	38		38	23	\$1,000	458	269	399	197
\$40,000 to \$59,999	6		6		farms	(NA)	(NA)	376	320
\$60,000 and over	7		7	6	\$1,000	(NA)	(NA)	270	151
Livestock and poultry purchased	246	263	144	149	farms	(NA)	(NA)	134	77
\$1,000	422	710	391	662	\$1,000	(NA)	(NA)	78	24
Feed for livestock and poultry purchased	450	446	234	237	farms	(NA)	(NA)	48	41
\$1,000	695	524	606	462	\$1,000	(NA)	(NA)	19	4
Commercially mixed formula feeds	303	303	186	195	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	377	325
\$1,000	332	323	298	290	\$1,000	(NA)	(NA)	33	18
farms	(NA)	(NA)	59	34	Hired farm labor	188	327	112	177
\$1,000	(NA)	(NA)	130	19	\$1,000	172	193	155	167
Whole grains	(NA)	(NA)	100	89	farms	27	358	24	12
\$1,000	(NA)	(NA)	158	120	\$1,000	25	129	25	11
Hay, green chop, and silage	(NA)	(NA)	44	28	farms	274	168	168	184
\$1,000	(NA)	(NA)	20	33	\$1,000	125	103	103	83
Animal health costs for livestock and poultry	(NA)	(NA)	148	(NA)	farms	607	612	380	324
\$1,000	(NA)	(NA)	23	(NA)	\$1,000	1 968	1 273	1 815	1 057
					Contract labor	27	358	24	12
					\$1,000	25	129	25	11
					farms	274	168	168	184
					\$1,000	125	103	103	83
					Machine hire and customwork	274	168	168	184
					\$1,000	125	103	103	83
					farms	607	612	380	324
					\$1,000	1 968	1 273	1 815	1 057

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment	632	699	357	322	Grain and bean combines, self-propelled	121	110	114	88
\$1,000.....	8 808	4 089	6 418	2 613	..... farms..	132	113	125	91
Average per farm.....	13 937	5 849	17 976	8 114	..... number..	26	40	26	35
Farms by value group:					mfd in last 5 years, number..				
\$1 to \$999.....	4	54	3	135	Corn heads for combines	97	193	93	69
\$1,000 to \$4,999.....	130	374	62	11	..... farms..	108	214	104	71
\$5,000 to \$9,999.....	199	145	69	91	..... number..	17	53	17	32
\$10,000 to \$19,999.....	158	96	96	70	Other cornpickers and picker-shellers	115		86	75
\$20,000 to \$29,999.....	82		72	11	..... farms..	121		89	78
\$30,000 to \$49,999.....	36		32	13	..... number..	9		9	12
\$50,000 to \$69,999.....	18	30	18	5	mfd in last 5 years, number..				
\$70,000 and over.....	5		5	2	Mower conditioners	71	(NA)	49	(NA)
Selected Machinery and Equipment					mfd in last 5 years, number..				
Automobiles.....	458	505	255	232	..... farms..	76	(NA)	50	(NA)
..... number..	561	606	329	265	..... number..	15	(NA)	14	(NA)
mfd in last 5 years, number..	287	336	147	154	Pickup balers	128	98	97	72
Motor trucks, including pickups.....	541	565	306	280	..... farms..	131	100	100	73
..... number..	691	657	440	352	..... number..	25	46	21	29
mfd in last 5 years, number..	275	370	147	191	mfd in last 5 years, number..				
Wheel tractors.....	582	612	335	298	Windrowers, pull and self-propelled	36	(NA)	27	17
..... number..	936	910	638	498	..... farms..	38	(NA)	29	17
mfd in last 5 years, number..	130	231	109	150	..... number..	8	(NA)	6	10
Crawler tractors.....	16		7	14	mfd in last 5 years, number..				
..... number..	16		7	14	Field forage harvesters, shear bar or flywheel type	24	(NA)	15	21
mfd in last 5 years, number..	2		2	1	..... farms..	29	(NA)	16	22
					..... number..	2	(NA)	2	13
					mfd in last 5 years, number..				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....	507	(X)	290	(X)	467	(X)	291	(X)	2 310
Any cattle, hogs, or sheep.....	473	(X)	284	(X)	441	(X)	288	(X)	2 200
..... 1969.....	484	(X)	257	(X)	491	(X)	275	(X)	(NA)
Cattle and calves.....	419	13 423	245	10 200	382	6 177	244	5 281	1 168
..... 1969.....	394	11 334	207	8 718	400	9 837	229	8 566	1 438
Farms with —									
1 to 4.....	37	107	9	22	96	245	39	96	24
5 to 9.....	40	300	12	86	91	616	46	308	78
10 to 19.....	105	1 434	49	657	114	1 529	79	1 110	268
20 to 49.....	169	5 231	112	3 488	59	1 815	58	1 795	394
50 to 99.....	41	2 632	36	2 228	16	1 052	16	1 052	199
100 to 199.....	24	2 906	24	2 906	4	(D)	4	(D)	(D)
200 to 499.....	3	813	3	813	2	(D)	2	(D)	(D)
500 and over.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....	365	6 869	211	5 151	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	330	5 064	184	3 879	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	359	6 664	206	4 966	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	4 825	175	3 679	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	30	205	13	185	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	43	239	22	200	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	90
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	87
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974 —				
					Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	359	6 664	206	4 966	Cattle sold.....				
Farms with —					Farms with —				
1 to 4.....	64	157	23	67	1 to 4.....	46	91	33	
5 to 9.....	74	535	31	229	5 to 9.....	61	412	140	
10 to 19.....	104	1 438	58	785	10 to 19.....	43	611	159	
20 to 49.....	93	2 638	70	1 989	20 to 49.....	40	1 252	331	
50 to 99.....	19	1 235	19	1 235	50 to 99.....	9	585	143	
100 to 199.....	5	661	5	661	100 to 199.....	4	(D)	(D)	
200 to 499.....	—	—	—	—	200 to 499.....	2	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	30	205	13	185	Calves sold.....				
Farms with —					Farms with —				
1 or 2.....	24	27	7	7	1 or 2.....	24	32	3	
3 or 4.....	2	6	2	6	3 or 4.....	14	46	5	
5 to 9.....	—	—	—	—	5 to 9.....	34	242	34	
10 to 19.....	—	—	—	—	10 to 19.....	22	289	33	
20 to 49.....	3	102	3	102	20 to 49.....	26	736	73	
50 to 99.....	1	70	1	70	50 to 99.....	1	65	7	
100 to 199.....	—	—	—	—	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	154	2 223	105	1 775	493
1969	159	2 238	23	1 426	(NA)
Beef heifers	149	2 127			
Milk heifers	10	96			
Steers, steer calves, bulls, and bull calves	190	2 826			
1969	181	2 601			

Cattle fattened on grains and concentrates		Farms with—		
1974	1969	Farms	Number	Dollars (1,000)
1 to 9	1974	51	228	69
10 to 19	1974	27	396	104
20 to 49	1974	21	694	187
50 to 99	1974	5	(D)	(D)
100 to 199	1974	1	(D)	(D)
200 to 499	1974	—	—	—
500 and over	1974	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	136	8 404	110	8 107	141	17 056	121	16 604	1 023
1969	238	12 423	153	11 341	241	23 205	159	20 865	(NA)
Farms with—									
1 to 4	19	49	9	25	7	10	4	6	1
5 to 9	13	89	11	77	11	75	9	65	4
10 to 24	38	593	28	454	25	352	17	233	11
25 to 49	32	1 126	28	1 004	27	986	23	833	50
50 to 99	16	1 024	16	1 024	35	2 517	32	2 351	136
100 to 199	8	1 079	8	1 079	14	1 875	14	1 875	83
200 to 499	4	1 179	4	1 179	11	2 661	11	2 661	139
500 and over	6	3 265	6	3 265	11	8 580	11	8 580	599
Feeder pigs sold	(X)	(X)	(X)	(X)	60	5 032	50	4 739	106
1969	(X)	(X)	(X)	(X)	114	9 041	62	7 414	(NA)
Sheep and lambs	8	329	7	323	7	232	6	227	(NA)
1969	6	342	5	260	8	233	5	157	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	6	240	12 219
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	6	(X)	9
Goats	(NA)	(NA)	2	15	(NA)	(NA)	1	7	(Z)
1969	(NA)	(NA)	—	—	(NA)	(NA)	1	7	(NA)
Horses and ponies	117	456	67	260	10	21	6	14	11
1969	143	651	(NA)	(NA)	25	167	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	93	1 353				
1969	124	1 837				
Other hogs and pigs	102	6 754				
1969	142	9 504				
Lambs under 1 year old	5	55				
Ewes 1 year old or older	7	257				
Rams and wethers	6	11				

	Litters of pigs farrowed between—		Litters of pigs farrowed between—	
	Farms	Number	Farms	Number
December 1 of preceding year and November 30	123	2 130	106	2 058
1969	209	3 011	135	2 688
December 1 of preceding year and May 31	110	1 034	97	998
1969	191	1 503	126	1 328
June 1 and November 30	105	1 096	92	1 060
1969	169	1 508	119	1 360

¹Pounds 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	101	(X)	39	(X)	13	(X)	3	(X)
1969	(NA)	(X)	42	(X)	(NA)	(X)	14	(X)
Chickens 3 months old or older	97	3 491	36	1 792	13	445	3	382
1969	91	18 283	40	15 134	19	4 994	14	4 650
Hens and pullets of laying age	96	3 349	35	1 672	13	445	3	382
1969	86	16 683	37	14 407	18	4 204	13	3 860
Farms with—								
1 to 99	93	2 349	32	672	12	75	2	12
100 to 399	2	500	2	500	1	370	1	370
400 to 1,599	1	500	1	500	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	3	160	2	140	—	—	—	—
1969	—	—	—	—	1	50	1	50
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	30	6	9	4
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	20	79

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over				
	Inventory		Sales			Inventory		Sales		
	Farms	Number	Farms	Number		Farms	Number	Farms	Number	
Hens and pullets of laying age	1974	35	1 672	3	382	1974	1	1	—	—
	1969	37	14 407	13	3 860	1969	1	4	—	—
Hens for table or market egg production	1974	35	1 422	3	382	1974	—	—	—	—
Hens for hatching egg production	1974	2	250	—	—	1974	—	—	—	—
Pullets 3 months old or older	1974	1	30	—	—	1974	1	1	—	—
	1969	3	700	2	790	1969	1	3	—	—
Roasters and male chickens for breeding	1974	15	90	—	—	1974	6	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—	1969	4	(X)	—	(X)
Turkeys	1974	—	—	—	—	1974	—	—	—	—
	1969	—	—	—	—	1969	—	—	—	—
Turkeys for slaughter	1974	—	—	—	—	1974	—	—	—	—
Heavy breed	1974	—	—	—	—	1974	—	—	—	—
Light breed	1974	—	—	—	—	1974	—	—	—	—
Turkey hens for breeding	1974	—	—	—	—	1974	—	—	—	—
Other poultry	1974	—	—	—	—	1969	—	—	—	—
	1969	—	—	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres				Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	243	277	11 914	13 202	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	22	4	1 315	83	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	278	264	18 061	10 759	334 522	208 269	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	133	164	6 273	3 231	162 979	91 906	—	—	—	—
Other small grains for grain	7	6	186	124	(X)	(X)	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	4	(NA)	(Z)	(NA)	24	(NA)	—	—	—	(NA)
Sweet potatoes (bushels)	4	(NA)	1	(NA)	144	(NA)	—	—	—	(NA)
Hay crops (tons, dry)	381	322	9 740	6 599	15 257	10 212	—	—	—	—
Vegetables, sweet corn, or melons for sale	13	6	11	5	(X)	(X)	—	—	—	—
Land in orchards	12	13	118	148	(X)	(X)	—	—	—	—
Berries for sale	5	5	6	5	(X)	(X)	—	—	—	—
Other crops	14	(NA)	159	437	(X)	(X)	—	—	—	—
Farms with sales of \$2,500 and over										
	Farms		Acres				Quantity harvested			
							Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	180	168	11 070	11 406	658 847	626 200	—	—	—	—
Corn for silage or green chop (tons, green)	18	19	367	400	4 624	5 460	—	—	—	—
Corn for dry fodder, hogged or grazed	2	—	5	—	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	18	—	1 267	—	68 239	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	4	(NA)	33	75	(X)	(X)	—	—	—	—
Alfalfa hay (tons, dry)	53	38	1 132	450	2 228	857	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used						
			Quantity			Total		Dry		Liquid		
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture	1974	214	11 516	(X)	—	—	15	720	15	91	—	—
	1969	198	13 723	(X)	—	—	31	1 525	31	581	—	—
Improved pasture	1974	65	2 420	(X)	—	—	8	292	16	24	—	—
	1969	28	1 126	(X)	—	—	8	165	8	75	—	—
Corn for oil purposes	1974	184	11 442	(X)	—	—	138	10 136	130	1 387	49	313
	1969	175	11 806	(X)	—	—	135	10 022	135	1 653	47	412
Sorghums for all purposes	1974	21	1 300	(X)	—	—	13	636	11	32	7	40
	1969	3	75	(X)	—	—	1	25	1	2	—	—
Wheat (bushels)	1974	108	6 025	158 521	—	—	69	3 552	63	450	7	43
	1969	97	2 628	78 289	1	6	72	1 735	(NA)	220	(NA)	5
Oats (bushels)	1974	5	36	1 495	—	—	3	16	3	2	—	—
	1969	4	101	4 073	—	—	2	11	(NA)	1	(NA)	—
Barley (bushels)	1974	1	4	50	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	1	20	400	—	—	1	20	(NA)	4	(NA)	—
Other small grains for grain	1974	2	146	(X)	—	—	2	146	2	32	—	—
Soybeans for beans (bushels)	1974	220	17 445	325 491	—	—	43	4 644	38	432	6	33
	1969	140	8 667	170 729	—	—	26	2 283	(NA)	144	(NA)	100
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	211	6 226	10 769	—	—	19	556	19	71	—	—
	1969	175	4 230	7 072	1	10	11	299	11	29	—	—
Field seed crops	1974	9	148	(X)	—	—	—	—	—	—	—	—
	1969	13	263	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	2	(Z)	20	—	—	1	(Z)	1	(Z)	(NA)	—
	1969	11	(Z)	64	—	—	2	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	7	10	(X)	1	1	2	3	2	3	—	—
	1969	4	5	(X)	1	2	1	1	1	1	—	—
Land in orchards	1974	3	97	(X)	—	—	1	20	1	3	—	—
	1969	9	137	(X)	—	—	5	111	5	12	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	3	(X)	—	—	—	—	—	—	—	—
1969	3	4	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	4	4	(X)	2	3	2	3	2	3	—	—
1969	4	22	(X)	3	2	3	11	3	3	—	—
Other crops	1	8	(X)	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	252	793	239	349	Sprays, dusts, granules, fumigants, etc. to control—Con-	1	4	1	4
Commercial fertilizer	233	785	193	302	Diseases in crops and orchards	1	72	1	72
acres on which used	20	785	16	317	acres on which used	(Z)	5	(Z)	5
\$1,000	2	964	3	302	\$1,000	80	72	80	72
Lime	36	540	65	271	Weeds or grass in crops	18	526	7	531
acres on which used	1	921	2	404	acres on which used	139	37	139	37
\$1,000	7	085	7	537	\$1,000	3	8	3	8
Sprays, dusts, granules, fumigants, etc. to control—	35	35	25	25	Weeds or brush in pasture	17	193	(Z)	1
Insects on hay crops	15	328	5	60	acres on which used	1	1	1	1
acres on which used	2	2	(Z)	(Z)	\$1,000	3	(NA)	(Z)	(NA)
\$1,000	20	20	23	23	Weeds on all other land	11	(NA)	11	(NA)
Insects on other crops	6	313	1	780	acres on which used	(Z)	(NA)	(Z)	(NA)
acres on which used	64	64	5	5	\$1,000	1	4	1	4
\$1,000	—	—	3	3	Chemicals for defoliation or for growth control	417	527	417	527
Nematodes in crops	—	—	64	(Z)	of crops or thinning of fruit	9	3	9	3
acres on which used	—	—	—	(Z)	acres on which used	4	3	4	3
\$1,000	—	—	—	(Z)	Insect control on livestock and poultry	9	44	9	44
	—	—	—	(Z)	acres on which used	(Z)	2	(Z)	2
	—	—	—	(Z)	Other chemicals (see text)	40	(NA)	40	(NA)
	—	—	—	(Z)	acres on which used	8	(NA)	8	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	2	4	4	18	Land irrigated by—Continued	—	(NA)	—	(NA)
Proportion of farms	0.5	1.2	1.2	4.5	Self-propelled sprinkler systems	—	(NA)	—	(NA)
Total land irrigated	4	18	4	18	Other sprinkler systems	2	(NA)	2	(NA)
Average per farm	2.0	4.5	4	18	Land in irrigated farms	4	(NA)	4	(NA)
Cropland irrigated	2	4	2	4	Cropland	19	231	19	231
Harvested cropland irrigated	2	4	2	4	Harvested cropland	4	125	4	125
acres	4	18	4	18	acres	4	88	4	88
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
acres	—	—	—	—	between 1970 and 1973	—	(X)	—	(X)
Other cropland irrigated	—	(NA)	—	(NA)	acres irrigated in most recent year	—	(X)	—	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage	9	9	9	9
acres	—	—	—	—	Proportion of farms	2.3	2.7	2.3	2.7
Estimated quantity of irrigation water applied	18	15	15	0.8	Land in farms with drainage	3	101	3	102
Average per acre irrigated	4.5	0.8	0.8	0.8	Land drained	1	046	1	198
Land irrigated by—	—	(NA)	(NA)	(NA)	Average per farm	116.2	133.1	116.2	133.1
Furrows or ditches	—	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	137	(NA)	137	(NA)
acres	—	(NA)	(NA)	(NA)	tanks	319	(NA)	319	(NA)
	—	(NA)	(NA)	(NA)	number	251	(NA)	251	(NA)
	—	(NA)	(NA)	(NA)	acres	—	(NA)	—	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text)	—	110	70	63	—	—	—
Farms by size of debt owed:	—	1 626	1 041	586	—	—	—
Under \$5,000	—	22	7	24	—	—	—
\$5,000 to \$9,999	—	41	30	23	—	—	—
\$10,000 to \$29,999	—	34	24	12	—	—	—
\$30,000 to \$49,999	—	8	8	1	—	—	—
\$50,000 and over	—	5	1	3	—	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	21	19	27	25	81	167	112	21	28	87
150 days or more	28	166	66	553	48	25	155	81	48	25
25 to 149 days	87	—	358	—	25	—	451	27	66	358
Less than 25 days	24	—	(NA)	—	25	—	—	—	—	—
Total contract labor	4	(NA)	31	(NA)	13	(NA)	35	15	12	29
Farms reporting number of contract workers furnished by contractor	—	—	—	—	—	—	18	6	7	11
1 worker	—	—	—	—	—	—	25	—	6	17
2 workers	—	—	—	—	—	—	19	—	3	18
3 or 4 workers	—	—	—	—	—	—	15	—	—	12
5 to 9 workers	—	—	—	—	—	—	—	—	—	—
10 workers and over	—	—	—	—	—	—	—	—	—	—

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over
	1974	1969	1974	1969	
Farms by value of sales:					
\$100,000 and over	63	173	63	173	
\$40,000 to \$99,999	199		199		
\$20,000 to \$39,999	187	227	187	227	
\$10,000 to \$19,999	168	227	168	227	
\$5,000 to \$9,999	129	161	129	161	
\$2,500 to \$4,999	64	131	64	131	
Under \$2,500 (see text)	139	265	23	12	
\$2,000 to \$2,499	31	29	(X)	(X)	
\$1,500 to \$1,999	15	38	(X)	(X)	
\$1,000 to \$1,499	34	32	(X)	(X)	
Under \$1,000 (see text)	59	166	(X)	(X)	
Market value of agricultural products sold:					
\$1,000	32 718	23 423	32 585	23 207	
Average per farm	34 477	19 782	39 118	24 927	
Crops, including hay	729	967	651	(NA)	
Nursery and greenhouse products	21	6 989	12 325	6 575	
Forest products	15	12	15	8	
Livestock, poultry, and their products	660	858	606	747	
Poultry and poultry products	73	(NA)	50	94	
Specified products sold:					
Crops					
Grains					
Tobacco					
Cotton and cottonseed					
Field seeds, hay, forage, and silage					
Other field crops					
Vegetables, sweet corn, and melons					
Fruits, nuts, and berries					
Livestock, poultry, and their products					
Poultry and poultry products					
Dairy products					
Cattle and calves					
Hogs and pigs					
Sheep, lambs, and wool					
Other livestock and livestock products					

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	265	(NA)	160	(NA)	
Income from farm-related sources before taxes and expenses ¹	209	(NA)	199	(NA)	
Customwork and other agricultural services	673	(NA)	607	(NA)	
Recreational services	118	146	115	139	
Government farm programs	207	275	206	261	
Rent of farmland or from lease or sale of allotments	9	15	8	9	
Other farm-related sources	6	14	3	5	
Expenses for farm-related income sources ¹	37	412	36	330	
Federal Social Security, pensions, retirement pay, etc.	92	1 201	90	1 119	
Rent income of nonfarm property	63	(NA)	58	(NA)	
Cash wages, salaries, commissions, and tips	338	(NA)	279	(NA)	
Interest, dividends, or royalties	24	(NA)	24	(NA)	
Nonfarm business, excluding farm related	30	(NA)	30	(NA)	
Total family income from off-farm sources ²	76	(NA)	73	(NA)	
Federal Social Security, pensions, retirement pay, etc.	215	(NA)	191	(NA)	

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		All farms	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Total farm production expenses	949	1 184	833	931			
Farms with --							
\$1 to \$999	33	113	5	29			
\$1,000 to \$1,999	63	104	30	42			
\$2,000 to \$2,999	64	70	38	115			
\$3,000 to \$4,999	74	145	59	240			
\$5,000 to \$9,999	169	247	155	233			
\$10,000 to \$19,999	199		199				
\$20,000 to \$39,999	180		180				
\$40,000 to \$59,999	66	505	66	157			
\$60,000 and over	101		101	115			
Livestock and poultry purchased	402	612	362	527			
Feed for livestock and poultry purchased	608	808	545	695			
Commercially mixed formula feeds	3 529	2 251	3 490	2 214			
Feed ingredients	518	654	490	589			
Whole grains	2 422	1 438	2 410	1 421			
Hay, green chop, and silage	(NA)	(NA)	124	170			
Animal health costs for livestock and poultry	(NA)	(NA)	278	240			
Seeds, bulbs, plants, and trees purchased	(NA)	(NA)	153	181			
Commercial fertilizer purchased	(NA)	(NA)	641	464			
Other agricultural chemicals purchased	(NA)	(NA)	92	88			
Lime	(NA)	(NA)	161				
Gasoline and other petroleum fuel and oil for farm business	(NA)	(NA)	464	(NA)			
Gasoline	(NA)	(NA)	223	(NA)			
Diesel oil	(NA)	(NA)					
LP gas, butane, and propane	(NA)	(NA)					
Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)					
Hired farm labor	(NA)	(NA)					
Contract labor	(NA)	(NA)					
Machine hire and customwork	(NA)	(NA)					
All other production expenses	(NA)	(NA)					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	909	1 157	807	916					
.....farms.....	26 323	13 884	25 353	13 009					
.....\$1,000.....	26 323	13 884	25 353	13 009					
Average per farm.....dollars.....	28 958	11 999	31 417	14 201					
Farms by value group:									
\$1 to \$999.....	4	32	1	200					
\$1,000 to \$4,999.....	120	361	74	221					
\$5,000 to \$9,999.....	93	254	75	221					
\$10,000 to \$19,999.....	201	283	183	270					
\$20,000 to \$29,999.....	147		134	116					
\$30,000 to \$49,999.....	188		185	77					
\$50,000 to \$69,999.....	91	227	91						
\$70,000 and over.....	65		64	32					
Selected Machinery and Equipment									
Automobiles.....farms.....	816	1 060	734	866					
.....number.....	1 173	1 506	1 056	1 233					
.....mfd in last 5 years, number.....	610	922	556	770					
Motor trucks, including pickups.....farms.....	720	831	660	691					
.....number.....	1 012	1 023	949	867					
.....mfd in last 5 years, number.....	359	457	337	382					
Wheel tractors.....farms.....	842	1 075	755	866					
.....number.....	2 559	2 857	2 422	2 509					
.....mfd in last 5 years, number.....	406	705	398	642					
Crawler tractors.....farms.....	36		35	23					
.....number.....	49		48	32					
.....mfd in last 5 years, number.....	-		-	8					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled.....farms.....	284	220		280			280	215	
.....number.....	302	231		298			298	225	
.....mfd in last 5 years, number.....	97	131		96			96	128	
Corn heads for combines.....farms.....	260	638		258			258	195	
.....number.....	274	733		272			272	205	
.....mfd in last 5 years, number.....	99	300		98			98	138	
Other cornpickers and picker-shellers.....farms.....	346			330			330	468	
.....number.....	367			351			351	489	
.....mfd in last 5 years, number.....	46			45			45	155	
Mower conditioners.....farms.....	296	(NA)		281			281	(NA)	
.....number.....	305	(NA)		287			287	(NA)	
.....mfd in last 5 years, number.....	103	(NA)		98			98	(NA)	
Pickup balers.....farms.....	459	540		434			434	506	
.....number.....	470	545		444			444	510	
.....mfd in last 5 years, number.....	59	185		58			58	180	
Windrowers, pull and self-propelled.....farms.....	119	(NA)		114			114	88	
.....number.....	121	(NA)		114			114	89	
.....mfd in last 5 years, number.....	22	(NA)		21			21	39	
Field forage harvesters, shear bar or flywheel type.....farms.....	281	(NA)		273			273	246	
.....number.....	310	(NA)		302			302	259	
.....mfd in last 5 years, number.....	68	(NA)		66			66	112	

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.....	677	(X)	608	(X)	660	(X)	606	(X)	19 102
Any cattle, hogs, or sheep.....1974.....	634	(X)	580	(X)	644	(X)	594	(X)	13 527
.....1969.....	802	(X)	711	(X)	816	(X)	730	(X)	(NA)
Cattle and calves.....1974.....	549	42 404	506	41 926	545	27 618	509	27 481	8 962
.....1969.....	666	49 585	610	49 067	660	31 814	619	31 648	7 391
Farms with—									
1 to 4.....1974.....	17	39	10	23	78	189	50	120	38
5 to 9.....1974.....	34	241	20	134	66	468	59	418	102
10 to 19.....1974.....	70	929	53	724	118	1 651	117	1 633	401
20 to 49.....1974.....	130	4 525	125	4 375	166	5 058	166	5 058	1 242
50 to 99.....1974.....	172	11 852	172	11 852	56	3 759	56	3 759	1 070
100 to 199.....1974.....	91	11 675	91	11 675	33	4 147	33	4 147	1 471
200 to 499.....1974.....	30	8 697	30	8 697	21	6 503	21	6 503	2 469
500 and over.....1974.....	5	4 446	5	4 446	7	5 843	7	5 843	2 169
Cows and heifers that had calved.....1974.....	429	14 359	407	14 254	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	510	15 326	479	15 191	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	237	6 312	217	6 212	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	5 801	215	5 698	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	232	8 047	230	8 042	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	326	9 525	319	9 493	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	219	(X)	5 464
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	317	(X)	4 456
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—				
	Farms	Number	Farms	Number	Farms with sales of \$2,500 and over		Dollars (1,000)		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	237	6 312	217	6 212	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	39	88	26	54	61	146			48
5 to 9.....	30	199	26	175	77	531			162
10 to 19.....	55	747	52	705	104	1 371			419
20 to 49.....	79	2 560	79	2 560	119	3 475			1 105
50 to 99.....	26	1 689	26	1 689	47	3 116			980
100 to 199.....	7	(D)	7	(D)	28	3 587			1 375
200 to 499.....	1	(D)	1	(D)	21	6 441			2 456
500 and over.....	-	-	-	-	7	5 843			2 169
Milk cows.....	232	8 047	230	8 042	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	16	23	15	21	22	30			2
3 or 4.....	4	14	3	11	25	90			6
5 to 9.....	3	20	3	20	46	319			22
10 to 19.....	21	325	21	325	58	794			64
20 to 49.....	144	4 693	144	4 693	36	1 048			72
50 to 99.....	41	2 601	41	2 601	9	575			78
100 to 199.....	3	371	3	371	1	115			5
200 to 499.....	-	-	-	-	-	-			-
500 and over.....	-	-	-	-	-	-			-

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over				
	Farms	Number		Farms	Number	Dollars (1,000)		
Heifers and heifer calves.....	1974.....	386	13 695	Cattle fattened on grains and concentrates.....	1974.....	203	15 051	5 720
	1969.....	500	15 372		1969.....	224	16 800	(NA)
Beef heifers.....	1974.....	218	9 080	Farms with—				
Milk heifers.....	1974.....	208	4 615	1 to 9.....	1974.....	40	171	60
Steers, steer calves, bulls, and bull calves.....	1974.....	394	13 977	10 to 19.....	1974.....	50	712	257
	1969.....	495	18 504	20 to 49.....	1974.....	49	1 480	502
				50 to 99.....	1974.....	21	1 453	538
				100 to 199.....	1974.....	20	2 569	1 037
				200 to 499.....	1974.....	18	5 598	2 209
				500 and over.....	1974.....	5	3 068	1 118

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.....	274	41 493	266	41 399	311	63 106	300	62 974	4 505
	1969.....	466	63 681	424	62 881	507	93 385	461	91 464	(NA)
Farms with—										
1 to 4.....	1974.....	15	50	12	42	14	38	12	33	2
5 to 9.....	1974.....	16	112	16	112	12	88	6	42	3
10 to 24.....	1974.....	41	697	36	611	22	374	21	363	26
25 to 49.....	1974.....	40	1 453	40	1 453	36	1 290	34	1 220	87
50 to 99.....	1974.....	35	2 283	35	2 283	39	3 024	39	3 024	209
100 to 199.....	1974.....	66	8 860	66	8 860	89	12 334	89	12 334	828
200 to 499.....	1974.....	42	13 007	42	13 007	65	18 531	65	18 531	1 288
500 and over.....	1974.....	19	15 031	19	15 031	34	27 427	34	27 427	2 061
Feeder pigs sold.....	1974.....	(X)	(X)	(X)	(X)	35	4 071	35	4 071	86
	1969.....	(X)	(X)	(X)	(X)	92	11 378	68	10 635	(NA)
Sheep and lambs.....	1974.....	104	2 889	94	2 635	102	2 635	93	2 488	(NA)
	1969.....	164	4 750	131	3 996	139	3 051	115	2 491	(NA)
Sheep and lambs shorn.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	75	2 290	16 933
Sheep, lambs, and wool.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	96	(X)	60
Goats.....	1974.....	(NA)	(NA)	1	19	(NA)	(NA)	1	8	(Z)
	1969.....	(NA)	(NA)	10	61	(NA)	(NA)	1	20	(NA)
Horses and ponies.....	1974.....	152	700	108	500	15	40	12	36	15
	1969.....	260	1 091	(NA)	(NA)	38	122	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory					
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	Farms	Number		Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding.....	1974.....	197	6 206	Litters of pigs farrowed between—					
	1969.....	327	9 167	December 1 of preceding year and November 30.....	1974.....	230	8 097	224	8 081
Other hogs and pigs.....	1974.....	244	35 193		1969.....	383	11 852	349	11 670
	1969.....	399	53 714	December 1 of preceding year and May 31.....	1974.....	211	4 532	206	4 519
Lambs under 1 year old.....	1974.....	71	899		1969.....	343	6 632	311	6 518
Ewes 1 year old or older.....	1974.....	91	1 616	June 1 and November 30.....	1974.....	164	3 565	163	3 562
Rams and wethers.....	1974.....	60	120		1969.....	285	5 220	261	5 152

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Any poultry.....	1974.....	117	(X)	98	(X)	51	(X)	32	(X)
	1969.....	(NA)	(X)	138	(X)	(NA)	(X)	62	(X)
Chickens 3 months old or older.....	1974.....	99	17 646	82	15 996	39	6 758	24	6 006
	1969.....	176	31 040	132	28 106	65	14 529	55	13 630
Hens and pullets of laying age.....	1974.....	97	15 536	80	13 941	38	6 679	24	5 967
	1969.....	167	28 014	123	25 590	61	14 099	53	13 430
Farms with—									
1 to 99.....	1974.....	65	2 191	53	1 821	24	1 097	10	385
100 to 399.....	1974.....	27	5 165	22	3 940	10	1 750	10	1 750
400 to 1,599.....	1974.....	4	(D)	4	(D)	3	(D)	3	(D)
1,600 to 3,199.....	1974.....	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999.....	1974.....	1	(D)	—	(D)	—	—	—	—
10,000 to 19,999.....	1974.....	—	—	—	—	—	—	—	—
20,000 to 49,999.....	1974.....	—	—	—	—	—	—	—	—
50,000 to 99,999.....	1974.....	—	—	—	—	—	—	—	—
100,000 and over.....	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	1974.....	26	3 035	18	1 614	9	1 025	5	368
	1969.....	3	250	2	150	6	384	3	265
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	73	93	50	85
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	94	128

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	80	13 941	24	5 967	Turkeys.....	5	70	—	—
1969.....	123	25 590	53	13 430	1969.....	2	17	1	15
Hens for table or market egg production.....	77	13 781	23	5 877	Turkeys for slaughter.....	4	69	—	—
Hens for hatching egg production.....	3	160	1	90	Heavy breed.....	2	21	—	—
Pullets 3 months old or older.....	9	1 845	—	—	Light breed.....	2	48	—	—
1969.....	7	2 192	—	—	Turkeys hens for breeding.....	1	3	—	—
Roosters and male chickens for breeding.....	18	210	2	39	1969.....	1	1	1	15
Pullet chicks and pullets under 3 months old.....	—	—	—	—	1974.....	16	(X)	4	(X)
					1969.....	15	(X)	6	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres				Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	731	909	90 771	88 722	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes.....	6	6	76	139	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels).....	435	448	28 991	21 236	505 768	587 791	—	—	—	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—	—	—
Wheat (bushels).....	96	42	3 555	1 073	105 399	26 161	—	—	—	—
Other small grains for grain.....	450	629	11 195	17 281	(X)	(X)	—	—	—	—
Cotton (bales).....	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds).....	—	2	—	1	—	1 980	—	—	—	—
Irish potatoes (hundredweight).....	1	(NA)	1	(NA)	30	(NA)	—	—	—	—
Sweet potatoes (bushels).....	—	(NA)	—	(NA)	—	—	—	—	—	—
Hay crops (tons, dry).....	561	607	19 895	17 528	52 670	51 861	—	—	—	—
Vegetables, sweet corn, or melons for sale.....	32	32	1 170	771	(X)	(X)	—	—	—	—
Land in orchards.....	10	18	37	123	(X)	(X)	—	—	—	—
Berries for sale.....	15	6	21	26	(X)	(X)	—	—	—	—
Other crops.....	43	(NA)	779	586	(X)	(X)	—	—	—	—

	Farms with sales of \$2,500 and over													
	Farms		Acres				Quantity harvested				Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	677	812	75 342	80 622	4 453 796	7 906 956	—	—	—	—	—	—	—	—
Corn for silage or green chop (tons, green).....	324	362	14 467	6 660	131 123	93 555	—	1	—	—	—	—	3	
Corn for dry fodder, hogged or grazed.....	18	24	548	269	(X)	(X)	—	—	—	—	—	—	—	
Sorghums for grain (bushels).....	—	3	—	99	—	10 042	—	—	—	—	—	—	—	
Sorghums for silage, fodder, hay, etc.....	5	(NA)	68	40	(X)	(X)	—	(NA)	—	—	—	—	—	
Alfalfa hay (tons, dry).....	434	445	13 143	12 341	37 647	39 864	—	—	—	—	—	—	—	

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Irrigated land			Commercial fertilizer used							
	Farms	Acres	Quantity	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture.....	370	14 881	(X)	—	—	15	604	14	64	1	2
1969.....	501	19 629	(X)	—	—	48	1 800	43	260	5	25
Improved pasture.....	71	4 235	(X)	—	—	6	316	6	35	—	—
1969.....	80	2 836	(X)	—	—	10	353	10	47	—	—
Corn for all purposes.....	697	90 357	(X)	—	—	602	82 546	569	10 127	308	4 398
1969.....	815	87 551	(X)	1	3	673	79 195	647	10 069	350	6 452
Sorghums for all purposes.....	5	68	(X)	—	—	1	16	—	—	1	2
1969.....	6	139	(X)	—	—	5	124	5	15	1	1
Wheat (bushels).....	94	3 535	104 819	—	—	41	2 018	39	205	4	13
1969.....	41	1 062	25 812	—	—	11	245	(NA)	33	(NA)	1
Oats (bushels).....	426	10 546	507 455	—	—	47	1 966	40	245	7	20
1969.....	586	16 412	970 366	1	30	99	3 062	(NA)	342	(NA)	27
Barley (bushels).....	2	310	(D)	—	—	1	300	1	38	—	—
1969.....	4	108	5 100	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....	16	248	7 460	—	—	2	26	2	(Z)	—	—
1969.....	13	327	9 093	—	—	4	134	(NA)	8	(NA)	1
Other small grains for grain.....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....	415	28 814	503 222	—	—	173	12 990	152	884	30	252
1969.....	382	20 337	569 261	—	—	136	7 859	(NA)	565	(NA)	66
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—	—	—	—
1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....	512	19 192	51 464	—	—	65	2 743	61	323	7	41
1969.....	532	16 734	50 446	—	—	53	1 715	49	225	4	14
Field seed crops.....	17	251	(X)	—	—	—	—	—	—	—	—
1969.....	13	289	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....	—	—	—	—	—	—	—	—	—	—	—
1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....	—	—	—	—	—	—	—	—	—	—	—
1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....	—	—	—	—	—	—	—	—	—	—	—
1969.....	9	4	116	1	(Z)	3	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale.....	26	1 160	(X)	—	—	10	355	7	15	3	47
1969.....	20	747	(X)	1	1	14	554	13	57	3	17
Land in orchards.....	3	10	(X)	—	—	—	—	—	—	—	—
1969.....	6	82	(X)	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
						Total		Dry		Liquid		
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	7	10	(X)	—	—	—	—	—	—	—	—	—
1969	4	26	(X)	—	—	—	—	—	—	—	—	—
Nursery and greenhouse products	19	103	(X)	4	33	10	54	10	39	2	2	2
1969	15	84	(X)	4	36	7	16	4	12	2	2	(2)
Other crops	7	425	(X)	—	—	5	219	5	28	—	—	—
1974												

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—				
lime	707		849		Diseases in crops and orchards	11		11	
farms					acres on which used	761		512	
\$1,000	4 131		2 079		farms	4		1	
Commercial fertilizer	679		730		\$1,000	405		560	
acres on which used	104 776		95 135		acres on which used	74 560		69 148	
farms	16 864		18 254		farms	668		348	
\$1,000	3 008		1 502		\$1,000	14		40	
Lime	78		129		Weeds or brush in pasture	305		886	
acres on which used	5 447		6 923		acres on which used	1		1	
farms	13 863		19 443		\$1,000	33		(NA)	
\$1,000	52		55		acres on which used	260		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					farms	1		(NA)	
Insects on hay crops	33		5		\$1,000	4		11	
acres on which used	1 008		153		acres on which used	587		450	
farms	7		1		farms	7		4	
\$1,000	313		339		\$1,000	94		227	
acres on which used	53 253		46 769		farms	7		15	
farms	319		137		\$1,000	127		(NA)	
\$1,000	7		17		farms	53		(NA)	
Nematodes in crops	739		2 534		\$1,000				
acres on which used	2		10						
\$1,000									

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	4		6		Land irrigated by—				
Proportion of farms	0.5		0.6		Continued				
Total land irrigated	75		69		Self-propelled sprinkler systems	2		(NA)	
Average per farm	18.8		11.5		acres	4		(NA)	
Cropland irrigated	4		6		Other sprinkler systems	2		(NA)	
acres	75		69		acres	71		(NA)	
farms	4		6		Land in irrigated farms	163		1 010	
Harvested cropland irrigated	35		69		Cropland	80		826	
acres	—		—		Harvested cropland	35		554	
farms	—		—		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated	—		—		between 1970 and 1973	2		(X)	
acres	—		—		acres irrigated in most recent year	31		(X)	
farms	1		(NA)		Farms with artificial drainage	171		197	
Other cropland irrigated	40		—		Proportion of farms	20.5		21.1	
acres	—		—		Land in farms with drainage	63 489		64 138	
Posture irrigated, other than cropland pasture	—		—		acres	15 642		16 564	
acres	—		—		Average per farm	91.5		84.0	
farms	—		—		Artificial ponds, pits, reservoirs, and earthen				
acres	—		—		tanks	44		(NA)	
Estimated quantity of irrigation water applied	42		54		number	93		(NA)	
Average per acre irrigated	0.6		0.8		acres	117		(NA)	
Land irrigated by—									
Furrows or ditches	—		(NA)						
acres	—		(NA)						

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)			368		268		226	
Farms by size of debt owed:			21 131		14 362		6 769	
Under \$5,000			27		10		41	
\$5,000 to \$9,999			45		33		31	
\$10,000 to \$29,999			95		83		83	
\$30,000 to \$49,999			66		49		32	
\$50,000 and over			135		93		39	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							268	96	90	154
150 days or more	96	97	163	137	744	720	956	744	161	51
25 to 149 days	90	425	220	1 142	161	51	861	163	220	478
Less than 25 days	154		478		51					
Total contract labor	26	20	(NA)	(NA)	33	29				
Farms reporting number of contract workers furnished by contractor	10	(NA)	27	(NA)	17	(NA)				
Farms with—										
1 worker							101	68	47	51
2 workers							57	16	19	38
3 or 4 workers							57	10	14	36
5 to 9 workers							39	1	7	23
10 workers and over							19	1	3	6

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number	1 302	1 336	1 166	1 151	Land in Farms According to Use				
Land in farms..... acres	317 690	315 400	309 981	305 947	Total cropland..... farms...	1 259	1 284	1 136	1 136
Average size of farm..... acres	244	236	266	266	..... acres...	279 347	274 276	274 787	268 669
Approximate land area..... acres	337 664	337 664	337 664	337 664	Harvested cropland..... farms...	1 210	1 241	1 127	1 129
Proportion in farms..... percent	94.1	93.4	91.8	90.6	..... acres...	258 064	225 156	256 957	222 854
Value of land and buildings..... \$1,000	368 392	194 341	359 688	187 838	Farms by acres harvested:				
Average per farm..... dollars	282 943	145 464	308 480	163 195	1 to 9 acres.....	48	43	7	
Average per acre..... dollars	1 160	616	1 160	614	10 to 19 acres.....	55	37	32	99
Farms by size:					20 to 29 acres.....	49	43	37	
1 to 9 acres.....	43	56	26	15	30 to 49 acres.....	69	80	63	
10 to 49 acres.....	149	109	89	29	50 to 99 acres.....	159	214	158	206
50 to 69 acres.....	39	37	31	22	100 to 199 acres.....	320	366	320	366
70 to 99 acres.....	120	117	92	90	200 to 499 acres.....	437	422	437	422
100 to 139 acres.....	104	111	93	107	500 to 999 acres.....	63	32	63	32
140 to 179 acres.....	159	153	152	146	1,000 acres and over.....	10	4	10	4
180 to 219 acres.....	110	134	108	129	Cropland used only for pasture or grazing..... farms...	389	470	326	416
220 to 259 acres.....	86	129	86	125	..... acres...	16 083	14 584	12 971	13 080
260 to 499 acres.....	382	389	379	387	Other cropland (see text)..... farms...	164	695	145	(NA)
500 to 999 acres.....	96	89	96	89	..... acres...	5 200	34 536	4 859	32 735
1,000 to 1,999 acres.....	13	11	13	11	Total woodland..... farms...	261	311	221	256
2,000 acres and over.....	1	1	1	1	..... acres...	17 472	20 286	16 208	18 229
					Other land (see text)..... farms...	899	989	804	(NA)
					..... acres...	20 871	20 838	18 986	19 049
					Irrigated land..... farms...	2	6	2	3
					..... acres...	169	115	169	24
					Total woodland—Continued				
					Woodland not pastured..... farms...			101	113
					..... acres...			5 572	5 417
					Other land..... farms...			804	(NA)
					..... acres...			18 986	19 049
					Postureland and rangeland, other than cropland and woodland pasture..... farms...			133	140
					..... acres...			6 074	7 403
					Improved pastureland and rangeland..... farms...			63	66
					..... acres...			2 432	3 469
					Unimproved pastureland and rangeland..... farms...			78	91
					..... acres...			3 642	3 934
					Land in houselots, barnlots, ponds, roads, wasteland, etc. farms...			778	856
					..... acres...			12 912	11 646

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number	1 302	1 336	1 166	1 151	Farms by type of organization—Con.				
Land in farms..... acres	317 690	315 400	309 981	305 947	Partnership..... number...	(NA)	(NA)	135	173
Harvested cropland..... acres	258 064	225 156	256 957	222 854	..... acres...	(NA)	(NA)	44 433	52 928
Farms by tenure of farm operator:					Corporation..... number...	(NA)	(NA)	6	9
Full owners..... number...	478	472	376	347	..... acres...	(NA)	(NA)	9 483	8 430
Land in farms..... acres	63 820	68 392	58 132	62 449	Other..... number...	(NA)	(NA)	3	10
Harvested cropland..... acres	42 814	39 283	42 013	38 058	..... acres...	(NA)	(NA)	1 064	2 423
Part owners..... number...	528	484	508	468	Farm operators by age group: ²				
Land in farms..... acres	179 680	154 729	178 527	153 209	Under 25 years.....	65	40	63	32
Harvested cropland..... acres	151 508	115 064	151 259	114 766	25 to 34 years.....	155	158	140	137
Tenants..... number...	296	380	282	336	35 to 44 years.....	220	274	185	242
Land in farms..... acres	74 190	92 279	73 322	90 289	45 to 54 years.....	361	389	317	335
Harvested cropland..... acres	63 742	70 809	63 685	70 030	55 to 64 years.....	302	338	277	289
Percent of tenancy.....	22.7	28.4	24.2	29.1	65 years and over.....	190	137	175	116
Black and other races, see text—					Average age.....	49.7	48.8	49.8	48.7
Farm operators by tenure: ¹					Farm operators by place of residence: ²				
All farm operators..... number		(NA)			On farm operated.....	835	987	758	898
Land in farms..... acres		(NA)			On another farm.....	91		73	
Harvested cropland..... acres		(NA)			In a rural area, not on a farm.....	24	236	19	167
Full owners..... number...		(NA)			In a city, town, or urban area.....	133		121	
Land in farms..... acres		(NA)			Farm operators reporting days of work off farm: ²				
Harvested cropland..... acres		(NA)			None.....	427	(NA)	416	(NA)
Part owners..... number...		(NA)			1 to 49 days.....	126	226	117	211
Land in farms..... acres		(NA)			50 to 99 days.....	45	82	36	73
Harvested cropland..... acres		(NA)			100 to 149 days.....	60		50	
Tenants..... number...		(NA)			150 to 199 days.....	40	131	32	111
Land in farms..... acres		(NA)			200 days and over.....	310	337	232	220
Harvested cropland..... acres		(NA)			Farm operators by principal occupation: ²				
Percent of tenancy.....		(NA)			Farming.....	937	(NA)	906	(NA)
Farms by type of organization:					Other.....	356	(NA)	251	(NA)
Individual or family..... number...	(NA)	(NA)	1 022	959	Farm operators reporting utilization of futures market.....	(NA)	(NA)	70	(NA)
Land in farms..... acres	(NA)	(NA)	255 001	242 166	Farm operators reporting agricultural contracts.....	(NA)	(NA)	74	(NA)

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	139	203	139	203	Crops	1 098	(NA)
\$40,000 to \$99,999	359		359		\$1,000	46 046	20 645
\$20,000 to \$39,999	283	354	283	354	farms	1 092	1 090
					\$1,000	45 749	20 326
\$10,000 to \$19,999	193	299	193	299	Tabacco		
\$5,000 to \$9,999	98	201	98	201	farms		
\$2,500 to \$4,999	83	92	83	92	\$1,000		
Under \$2,500 (see text)	147	187	11	2	Cotton and cottonseed		
\$2,000 to \$2,499	23	21	(X)	(X)	farms		
\$1,500 to \$1,999	33	26	(X)	(X)	\$1,000		
\$1,000 to \$1,499	28	38	(X)	(X)	Field seeds, hay, forage, and silage	113	151
Under \$1,000 (see text)	63	102	(X)	(X)	\$1,000	220	175
					farms	1	6
					\$1,000	1	12
					Other field crops	9	23
					farms	75	127
					\$1,000	3	6
					Vegetables, sweet corn, and melons	1	4
					farms	678	763
					\$1,000	15 177	12 656
					Poultry and poultry products	86	129
					farms	1 175	432
					\$1,000	49	75
					Dairy products	902	715
					farms	492	(NA)
					\$1,000	6 257	6 974
					Cattle and calves	280	(NA)
					farms	6 577	4 535
					\$1,000	161	
					Hogs and pigs	262	
					farms	13	
					\$1,000	4	
					Sheep, lambs, and wool		
					farms		
					\$1,000		
					Other livestock and livestock products		
					farms		
					\$1,000		

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	270	(NA)	150	(NA)	Total family income from off-farm sources ²	farms	702
Income from farm-related sources before taxes and expenses ¹	310	(NA)	285	(NA)	\$1,000	6 440	
Customwork and other agricultural services	1 134	(NA)	1 016	(NA)	Nonfarm business, excluding farm related	farms	119
Recreational services	191	274	186	269	\$1,000	1 445	
Government farm programs	623	397	616	393	Cash wages, salaries, commissions, and tips	farms	475
Rent of farmland or from lease or sale of allotments	2	13	2	9	\$1,000	3 967	
Other farm-related sources	8	11	8	5	Interest, dividends, or royalties	farms	363
Expenses for farm-related income sources ¹	85	619	78	568	\$1,000	631	
	125	1 684	123	1 629	Federal Social Security, pensions, retirement pay, etc.	farms	94
	49	(NA)	37	(NA)	\$1,000	259	
	272	(NA)	164	(NA)	Rent income of nonfarm property	farms	64
	37	(NA)	35	(NA)	\$1,000	138	
	106	(NA)	105	(NA)			
	109	(NA)	99	(NA)			
	305	(NA)	262	(NA)			

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total form production expenses	1 301	1 336	1 166	1 151	Seeds, bulbs, plants, and trees purchased	1 153	1 200	1 084	1 110
Farms with—	38 439	21 731	38 167	21 480	\$1,000	1 967	968	1 960	958
\$1 to \$999	49	96	18	36	Commercial fertilizer purchased	1 002	1 061	935	995
\$1,000 to \$1,999	92	94	35		\$1,000	5 685	2 086	5 662	2 071
\$2,000 to \$2,999	68	61	45	47	Other agricultural chemicals purchased	844	(NA)	815	(NA)
\$3,000 to \$4,999	81	146	67	138	farms	1 986	956	1 983	949
\$5,000 to \$9,999	189	327	179	318	\$1,000	(NA)	341	188	330
\$10,000 to \$19,999	311		311	332	Lime	(NA)	160	165	157
\$20,000 to \$39,999	282		282	198	Gasoline and other petroleum fuel and oil for farm business	1 276	1 322	1 147	1 150
\$40,000 to \$59,999	99	612	99		\$1,000	2 355	1 383	2 328	1 349
\$60,000 and over	130		130	82	farms	(NA)	(NA)	1 124	1 135
Livestack and poultry purchased	469	559	392	503	\$1,000	(NA)	(NA)	1 330	940
\$1,000	4 579	4 225	4 543	4 208	Diesel oil	(NA)	(NA)	635	491
Feed for livestock and poultry purchased	659	758	557	663	\$1,000	(NA)	(NA)	633	221
Commercially mixed formula feeds	549	640	490	589	LP gas, butane, and propane	(NA)	(NA)	320	274
\$1,000	3 012	1 665	2 996	1 652	\$1,000	(NA)	(NA)	211	78
Feed ingredients	(NA)	(NA)	115	95	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 141	1 149
Whole grains	(NA)	(NA)	359	196	\$1,000	(NA)	(NA)	154	110
\$1,000	(NA)	(NA)	166	243	Hired farm labor	402	686	375	637
\$1,000	(NA)	(NA)	782	504	\$1,000	1 914	660	1 908	651
Hay, green chop, and silage	(NA)	(NA)	107	100	farms	29	919	27	25
\$1,000	(NA)	(NA)	123	45	\$1,000	33	664	33	13
Animal health costs for livestock and poultry	(NA)	(NA)	434	(NA)	Machine hire and customwork	701		657	820
\$1,000	(NA)	(NA)	202	(NA)	\$1,000	910		904	632
					farms	1 269	1 270	1 162	1 151
					\$1,000	14 685	8 360	14 387	8 251
					All other production expenses				

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
All Machinery and Equipment					Selected Machinery & Equip.—Con.						
Estimated market value of all machinery and equipment.....	farms.....	1 286	1 294	1 152	1 128	Grain and bean combines, self-propelled.....	farms.....	599	522	595	509
	\$1,000.....	42 640	18 289	41 071	17 722		number.....	648	553	644	540
	Average per farm.....	dollars.....	33 157	14 133	35 652	15 711	mfd in last 5 years, number.....	292	331	291	324
Farms by value group:						Corn heads for combines.....	farms.....	564	790	561	449
\$1 to \$999.....	8	37	4	196			number.....	587	1 032	584	466
\$1,000 to \$4,999.....	133	299	99			mfd in last 5 years, number.....	284	539	283	321	
\$5,000 to \$9,999.....	118	274	80	258		Other cornpickers and picker-shellers.....	farms.....	421		406	517
\$10,000 to \$19,999.....	247	338	215	332			number.....	441		424	546
\$20,000 to \$29,999.....	204		183	190		mfd in last 5 years, number.....	143		143	214	
\$30,000 to \$49,999.....	303		301	117		Mower conditioners.....	farms.....	188	(NA)	175	(NA)
\$50,000 to \$69,999.....	151	346	150				number.....	201	(NA)	187	(NA)
\$70,000 and over.....	122		120	35		mfd in last 5 years, number.....	43	(NA)	43	(NA)	
Selected Machinery and Equipment											
Automobiles.....	farms.....	1 185	1 193	1 068	1 066	Pickup balers.....	farms.....	320	323	302	317
	number.....	1 685	1 602	1 533	1 452		number.....	330	332	312	325
mfd in last 5 years, number.....	1 095	1 065	1 014	975		mfd in last 5 years, number.....	38	92	38	92	
Motor trucks, including pickups.....	farms.....	1 086	1 037	991	939	Windrowers, pull and self-propelled.....	farms.....	103	(NA)	94	62
	number.....	1 792	1 412	1 691	1 309		number.....	105	(NA)	96	62
mfd in last 5 years, number.....	737	597	673	559		mfd in last 5 years, number.....	10	(NA)	10	24	
Wheel tractors.....	farms.....	1 148	1 190	1 046	1 048	Field forage harvesters, shear bar or flywheel type.....	farms.....	133	(NA)	130	83
	number.....	3 208	3 049	3 044	2 748		number.....	137	(NA)	134	87
mfd in last 5 years, number.....	740	988	724	949		mfd in last 5 years, number.....	28	(NA)	28	32	
Crawler tractors.....	farms.....	63		58	61						
	number.....	78		73	85						
mfd in last 5 years, number.....	4		2	14							

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Any livestock or poultry.....	1974.....	764	(X)	668	(X)	760	(X)	678	(X)	15 177
Any cattle, hogs, or sheep.....	1974.....	719	(X)	637	(X)	731	(X)	657	(X)	13 096
	1969.....	810	(X)	722	(X)	817	(X)	735	(X)	(NA)
Cattle and calves.....	1974.....	568	26 578	493	25 313	557	23 117	492	22 679	6 257
	1969.....	612	31 470	546	30 806	604	27 880	553	27 623	6 974
Farms with—										
1 to 4.....	1974.....	33	82	18	53	91	236	64	157	42
5 to 9.....	1974.....	50	342	38	257	117	788	98	658	148
10 to 19.....	1974.....	115	1 612	96	1 353	142	1 887	124	1 679	366
20 to 49.....	1974.....	197	6 249	171	5 585	144	4 346	143	4 325	1 102
50 to 99.....	1974.....	112	7 676	109	7 448	33	2 198	33	2 198	619
100 to 199.....	1974.....	45	5 859	45	5 859	15	2 160	15	2 160	680
200 to 499.....	1974.....	15	(D)	15	(D)	11	3 262	11	3 262	1 288
500 and over.....	1974.....	1	(D)	1	(D)	4	8 240	4	8 240	2 011
Cows and heifers that had calved.....	1974.....	439	10 507	395	10 025	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	457	10 189	412	9 873	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	397	9 169	357	8 699	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	8 605	356	8 327	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	69	1 338	63	1 326	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	105	1 584	90	1 546	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	49	(X)	902
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	75	(X)	715
Inventory, 1974										
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	397	9 169	357	8 699	Cattle sold.....		401	19 381	5 826	
Farms with—					Farms with—					
1 to 4.....	35	94	27	73	1 to 4.....	87	220	63		
5 to 9.....	79	552	69	477	5 to 9.....	78	505	142		
10 to 19.....	98	1 287	81	1 066	10 to 19.....	96	1 269	367		
20 to 49.....	150	4 452	145	4 299	20 to 49.....	95	2 809	871		
50 to 99.....	28	1 903	28	1 903	50 to 99.....	17	1 228	475		
100 to 199.....	7	881	7	881	100 to 199.....	13	1 848	610		
200 to 499.....	—	—	—	—	200 to 499.....	11	3 262	1 288		
500 and over.....	—	—	—	—	500 and over.....	4	8 240	2 011		
Milk cows.....	69	1 338	63	1 326	Calves sold.....	214	3 298	430		
Farms with—					Farms with—					
1 or 2.....	16	22	12	16	1 or 2.....	25	31	4		
3 or 4.....	7	23	5	7	3 or 4.....	17	62	7		
5 to 9.....	2	11	2	11	5 to 9.....	51	353	45		
10 to 19.....	19	293	19	293	10 to 19.....	63	842	100		
20 to 49.....	18	561	18	561	20 to 49.....	51	1 561	212		
50 to 99.....	7	428	7	428	50 to 99.....	6	(D)	51		
100 to 199.....	—	—	—	—	100 to 199.....	1	(D)	11		
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—		
500 and over.....	—	—	—	—	500 and over.....	—	—	—		

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

				Inventory— Farms with sales of \$2,500 and over							Sales— Farms with sales of \$2,500 and over		
				Farms		Number					Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	285	5 204	Cattle fattened on grains and concentrates				1974	208	15 709	4 831		
	1969	415	7 870						1969	145	17 117	(NA)	
Beef heifers	1974	253	4 393	Farms with—				1974	69	307	109		
	1974	41	811	1 to 9				1974	46	603	205		
Steers, steer calves, bulls, and bull calves	1974	401	10 084	20 to 49				1974	58	1 627	527		
	1969	467	13 063	50 to 99				1974	12	903	338		
				100 to 199				1974	9	1 267	452		
				200 to 499				1974	11	3 262	1 288		
				500 and over				1974	3	7 740	1 911		

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	258	49 733	241	49 372	295	88 729	280	88 527	6 577		
	1969	364	66 175	343	65 994	382	93 651	359	93 194	(NA)		
Farms with—	1 to 4		9	23	8	19	15	26	9	11	1	
	5 to 9		10	61	6	37	3	19	2	14	1	
10 to 24		31	440	26	381	26	426	22	376	31		
25 to 49		38	1 283	32	1 069	20	694	17	612	43		
50 to 99		37	2 512	36	2 452	34	2 202	33	2 152	163		
100 to 199		57	7 653	57	7 653	66	8 669	66	8 669	644		
200 to 499		54	17 212	54	17 212	82	24 303	82	24 303	1 899		
500 and over		22	20 549	22	20 549	49	52 390	49	52 390	3 795		
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	26	5 502	23	5 402	113		
	1969	(X)	(X)	(X)	(X)	57	7 698	52	7 605	(NA)		
Sheep and lambs	1974	170	6 589	157	6 461	161	8 042	154	7 906	(NA)		
	1969	254	6 244	225	5 879	231	5 227	208	4 845	(NA)		
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	122	4 828	136 169		
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	161	(X)	262		
Goats	1974	(NA)	(NA)	1	1	(NA)	(NA)	1	1	(Z)		
Horses and ponies	1969	(NA)	(NA)	2	14	(NA)	(NA)	—	—	(NA)		
	1974	106	391	79	294	12	25	8	20	3		
1969	160	544	(NA)	(NA)	22	54	(NA)	(NA)	(NA)			
Inventory— Farms with sales of \$2,500 and over								Inventory				
				All farms		Farms with sales of \$2,500 and over						
				Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs used or to be used for breeding	1974	189	6 902	Litters of pigs farrowed between—				213	10 465	208	10 436	
	1969	272	8 480					300	11 100	283	11 046	
Other hogs and pigs	1974	224	42 470	December 1 of preceding year and November 30				1974	188	5 347	184	5 330
	1969	319	57 514	December 1 of preceding year and May 31				1969	266	5 580	250	5 542
Lambs under 1 year old	1974	106	4 142	June 1 and November 30				1974	180	5 118	177	5 106
	1969	152	2 153					1969	242	5 520	237	5 504
Rams and wethers	1974	115	166									
	1969											

1Pounds 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	144	(X)	120	(X)	64	(X)	59	(X)	(X)		
	1969	(NA)	(X)	182	(X)	(NA)	(X)	90	(X)	(X)		
Chickens 3 months old or older	1974	133	141 835	109	141 216	55	89 492	51	89 383	89 383		
	1969	207	82 654	173	80 859	80	51 118	77	50 967	50 967		
Hens and pullets of laying age	1974	129	136 655	108	136 114	55	89 443	51	89 334	89 334		
	1969	198	75 067	168	73 446	74	46 447	71	46 296	46 296		
Farms with—	1 to 99		81	2 613	60	2 072	26	959	22	959	850	
	100 to 399		35	5 564	35	5 564	20	3 801	20	3 801	3 801	
400 to 1,599		4	1 975	4	1 975	1	1 000	1	1 000	1 000		
1,600 to 3,199		—	—	—	—	—	(D)	—	(D)	(D)		
3,200 to 9,999		—	(D)	—	(D)	—	(D)	—	(D)	(D)		
10,000 to 19,999		5	55 720	5	55 720	3	17 092	3	17 092	17 092		
20,000 to 49,999		2	(D)	2	(D)	1	(D)	1	(D)	(D)		
50,000 to 99,999		—	—	—	—	—	—	—	—	—		
100,000 and over		—	—	—	—	—	—	—	—	—		
Broilers and other meat-type chickens	1974	17	2 337	16	2 327	18	2 612	16	2 482	2 482		
	1969	5	2 650	5	2 650	9	2 600	9	2 600	2 600		
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	94	1 176	86	1 175	1 175		
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	129	432	432		

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	108	136 114	51	89 334	Turkeys	6	98	1	20
1969	168	73 446	71	46 296	1969	4	32	1	21
Hens for table or market egg production	106	125 731	49	(D)	Turkeys for slaughter	5	89	1	20
1974	4	10 383	2	(D)	1974	4	74	1	20
Hens for hatching egg production					Light breed	2	15		
1974					1974	2	9		
Pullets 3 months old or older	1	(D)			1969	3	7		
1969	11	6 989	4	3 650	Turkey hens for breeding	9	(X)	2	(X)
Roosters and male chickens for breeding	24	(D)	2	49	1974	37	(X)	12	(X)
1974	2	(D)			1969				
Pullet chicks and pullets under 3 months old									

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 108	1 147	156 132	135 385	(X)	(X)
Sorghums for all purposes	4	1	95	225	(X)	(X)
Soybeans for beans (bushels)	925	904	88 382	70 016	2 267 948	2 674 048
Peanuts for nuts (pounds)						
Wheat (bushels)	161	181	3 838	2 997	121 043	128 523
Other small grains for grain	250	372	3 700	6 717	(X)	(X)
Cotton (bales)						
Tobacco (pounds)						
Irish potatoes (hundredweight)	2	(NA)	(Z)	(NA)	38	(NA)
Sweetpotatoes (bushels)	1	(NA)	2	(NA)	235	(NA)
Hay crops (tons, dry)	411	468	7 932	9 317	19 829	29 157
Vegetables, sweet corn, or melons for sale	14	26	245	925	(X)	(X)
Land in orchards	4	9	9	37	(X)	(X)
Berries for sale	3	3	2	7	(X)	(X)
Other crops	6	(NA)	49	306	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1 049	1 091	151 537	132 927	11 784 195	15 031 459	1	150
Corn for silage or green chop (tons, green)	114	86	3 686	1 656	34 293	29 416		
Corn for dry fodder, hogged or grazed	16	11	420	123	(X)	(X)		
Sorghums for grain (bushels)	1	1	74	225	4 070	10 800		
Sorghums for silage, fodder, hay, etc.	3	(NA)	21		(X)	(X)	(NA)	
Alfalfa hay (tons, dry)	256	337	4 626	6 432	11 965	21 957		

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

			Quantity	Irrigated land		Commercial fertilizer used					
	Farms	Acres		Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	326	12 971	(X)			16	465	16	70		
1969	416	13 080	(X)	1	4	32	590	26	117	8	16
Improved pasture	63	2 432	(X)			5	314	5	28		
1969	66	3 469	(X)			8	367	8	60		
Corn for all purposes	1 059	155 643	(X)	1	150	859	138 331	677	18 930	685	14 207
1969	1 092	134 706	(X)			882	113 827	683	13 254	751	13 931
Sorghums for all purposes	4	95	(X)			2	16	1	1	1	2
1969	1	225	(X)								
Wheat (bushels)	159	3 826	120 960			84	2 359	72	250	14	37
1969	163	2 786	122 202			90	1 738	(NA)	196	(NA)	30
Oats (bushels)	238	3 633	190 918			39	509	35	89	4	11
1969	355	6 499	448 858			53	1 060	(NA)	129	(NA)	23
Barley (bushels)											
1969								(NA)		(NA)	
Rye (bushels)											
1969	1	32	2 500			1	32	(NA)	4	(NA)	
Other small grains for grain	1	20	(X)								
1974	912	88 289	2 266 481	1	15	131	12 092	101	1 085	30	433
Soybeans for beans (bushels)	854	69 231	2 651 794	1	1	100	5 663	(NA)	459	(NA)	115
1969											
Peanuts for nuts (pounds)											
1969								(NA)		(NA)	
Hay crops (tons, dry)	372	7 455	18 780			41	846	39	146	2	3
1969	433	8 930	28 152			44	1 071	39	244	5	13
Field seed crops	3	12	(X)								
1969	14	169	(X)								
Cotton (bales)											
1969								(NA)		(NA)	
Tobacco (pounds)											
1969								(NA)		(NA)	
Irish potatoes (hundredweight)	1	(Z)	18					(NA)		(NA)	
1969	10	(Z)	52			1	(Z)	(NA)	(Z)	(NA)	
Vegetables, sweet corn, or melons for sale	10	232	(X)			5	141	2	7	3	26
1969	23	915	(X)	2	20	11	546	10	106	3	38
Land in orchards	4	9	(X)								
1969	7	37	(X)			1	23	1	23		

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	3	2	(X)	1	1	-	-	-	-	-	-
.....1969.....	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products.....1974.....	2	5	(X)	-	-	-	-	-	-	-	-
.....1969.....	2	5	(X)	-	-	-	-	-	-	-	-
Other crops.....1974.....	2	34	(X)	-	-	-	-	-	-	-	-

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime.....	988	7 644	1 040	3 020	Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-
.....farms.....	935	7 644	926	3 020	Diseases in crops and orchards.....farms.....	5	16	5	16
Commercial fertilizer.....farms.....	155 328	35 395	125 036	28 818	.....acres on which used.....	1 118	2 258	1 118	2 258
.....acres on which used.....	5 662	35 395	2 071	28 818	.....\$1,000.....	12	7	12	7
.....\$1,000.....	188	5 662	330	2 071	Weeds or grass in crops.....farms.....	623	766	623	766
Lime.....farms.....	14 388	31 219	17 381	41 153	.....acres on which used.....	155 527	121 199	155 527	121 199
.....acres on which used.....	165	31 219	157	41 153	.....\$1,000.....	1 273	552	1 273	552
.....\$1,000.....	44	165	2	157	Weeds or brush in pasture.....farms.....	17	17	17	17
Sprays, dusts, granules, fumigants, etc. to control—	851	44	79	2	.....acres on which used.....	271	188	271	188
Insects on hay crops.....farms.....	4	851	(Z)	79	.....\$1,000.....	2	(Z)	2	(Z)
.....acres on which used.....	341	4	509	79	Weeds on all other land.....farms.....	69	(NA)	69	(NA)
.....\$1,000.....	72 757	341	509	79	.....acres on which used.....	454	(NA)	454	(NA)
Insects on other crops.....farms.....	401	72 757	210	75 984	.....\$1,000.....	3	10	3	10
.....acres on which used.....	5	401	8	210	of crops or thinning of fruit.....farms.....	97	774	97	774
.....\$1,000.....	471	5	453	8	.....acres on which used.....	1	4	1	4
.....\$1,000.....	3	471	3	453	Insect control on livestock and poultry.....farms.....	71	187	71	187
					.....\$1,000.....	7	11	7	11
					Other chemicals (see text).....farms.....	135	(NA)	135	(NA)
					.....\$1,000.....	111	(NA)	111	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	farms	acres	farms	acres		farms	acres	farms	acres
Farms irrigated in census year.....	2	84.5	3	24	Land irrigated by—Continued	-	-	-	(NA)
Proportion of farms.....	0.2	84.5	0.2	8.0	Self-propelled sprinkler systems.....farms.....	-	(NA)	-	(NA)
Total land irrigated.....acres.....	169	84.5	24	8.0	.....acres.....	2	(NA)	2	(NA)
Average per farm.....	2	169	3	24	Other sprinkler systems.....farms.....	169	(NA)	169	(NA)
Cropland irrigated.....farms.....	1	169	2	3	.....acres.....	733	680	733	680
Harvested cropland irrigated.....farms.....	1	169	2	3	Land in irrigated farms.....acres.....	634	646	634	646
.....acres.....	165	1	20	2	Harvested cropland.....acres.....	(0)	536	(0)	536
Cropland pasture irrigated.....farms.....	-	-	1	2	Farms not irrigated in 1974 but irrigated	-	-	-	-
.....acres.....	-	-	4	2	between 1970 and 1973.....farms.....	1	(X)	1	(X)
Other cropland irrigated.....farms.....	1	-	(NA)	4	.....acres irrigated in most recent year.....	2	(X)	2	(X)
Pasture irrigated, other than cropland pasture.....farms.....	4	-	-	-	Farms with artificial drainage.....farms.....	416	492	416	492
.....acres.....	-	-	-	-	Proportion of farms.....percent.....	35.7	42.7	35.7	42.7
Estimated quantity of irrigation water applied.....acre-feet.....	50	50	13	13	Land in farms with drainage.....acres.....	132 741	140 828	132 741	140 828
Average per acre irrigated.....acre-feet.....	0.3	50	0.5	13	Land drained.....acres.....	103 468	110 146	103 468	110 146
Land irrigated by—	-	-	(NA)	-	Average per farm.....acres.....	248.7	223.8	248.7	223.8
Furrows or ditches.....farms.....	-	-	(NA)	-	Artificial ponds, pits, reservoirs, and earthen	-	-	-	-
.....acres.....	-	-	(NA)	-	tanks.....farms.....	141	(NA)	141	(NA)
					.....number.....	242	(NA)	242	(NA)
					.....acres.....	365	(NA)	365	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text).....		412	17 001	308	12 565	230	4 436
Farms by size of debt owed:		44	41	16	49	72	37
Under \$5,000.....		152	71	101	62	69	28
\$5,000 to \$9,999.....		104	104	80	80	28	24
\$10,000 to \$29,999.....							
\$30,000 to \$49,999.....							
\$50,000 and over.....							

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—				
	1974	1969	1974	1969	1974	1969		Total	1974 hired farm workers working—			
									150 days or more	25 to 149 days	Less than 25 days	
Hired farm workers working—												
150 days or more.....	64	54	199	76	1 420	344	375	64	113	265		
25 to 149 days.....	113	608	761	1 871	344	144	1 908	1 420	344	144		
Less than 25 days.....	265	25	(NA)	(NA)	144	33	2 929	199	761	1 969		
Total contract labor.....	27	25	(NA)	(NA)	33	13						
Farms reporting number of contract workers furnished by contractor.....	4	(NA)	53	(NA)	11	(NA)						
Farms with—												
1 worker.....							149	42	59	100		
2 workers.....							44	13	20	31		
3 or 4 workers.....							75	6	24	45		
5 to 9 workers.....							69	1	8	58		
10 workers and over.....							38	2	2	31		

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 precavass 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 precavass. The precavass 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

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than \$2,500. This short form covered the major subjects (crops, land use, livestock and poultry, equipment, expenditures, and value of sales), but omitted most of the additional detail found in the regular form. Both report forms, with the instructions for completing them, are reproduced in appendix C.

As for 1969, a short form was used so that operators of the smaller places would not be burdened with the extensive detail needed from the larger operators. In 1969, there were 996,567 farms with annual sales of less than \$2,500 (about 36 percent of all farms), but they accounted for less than 2 percent of the total value of all farm products sold. For 1974, preliminary tabulations indicate that this group of farms will number approximately 770,000, or 31.4 percent of all farms and will account for less than 1.3 percent of the total value of farm products sold by all farms.

In Alaska, the regular report form was used to enumerate all farms. For Hawaii, a modified version of the regular form was used for all farms. The modifications were made principally in the crops section in order to cover the specialized agriculture on the islands.

Initial Mailing

The report forms were mailed during the last week of December 1974 and the first week of January 1975 to all persons and organizations on the mailing list. This mailing consisted of approximately 4,133,000 report forms (2,391,000 regular forms and 1,742,000 short forms). Undeliverable mail returned by the Postal Service reduced the mailing list by 232,000, including 67,000 regular forms and 165,000 short forms.

Instructions for completing the forms were attached in the centerfold of each form. In an effort to provide additional help to farmers in completing their reports, approximately 35,000 copies of a Farm Census Guide booklet were sent to county officials to whom farmers might turn for assistance. Included were rural banks, vocational agricultural instructors, and the following county offices: Agricultural Stabilization and

Conservation Service, Soil Conservation Service, Farmer's Home Administration, and Agricultural Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies were asked to assist the farmers in filling out their report forms if the farmers came to them for help.

The regular report form was to be filled out by all farm operators who received it regardless of the amount of farm products sold. When recipients of the short form reported sales in 1974 substantially greater than \$2,500, it was sometimes necessary to contact them again for the additional data needed to complete the more detailed regular form. If the recipient of a regular report form had sales less than \$2,500, the data were condensed during the processing to those items appearing on the short form.

Followup Procedures

Data collection plans included a "thank you" card and four followup letters, two of which were accompanied by census report forms at approximately 1-month intervals. Data collection was expected to be substantially completed by June 30. However, because of a marked increase in respondent resistance as compared with the 1969 census, the data collection phase was extended into the office processing phase. Additional followup letters were sent to the remaining nonrespondents in June, July, August, and November. Nonrespondent addresses believed to be operating farms with sales of \$40,000 or more were contacted by telephone during the period April 1975 through February 1976. Most of the nonresponse telephone calls were made by the staff of the Data Preparation Division in Jeffersonville, Indiana. Some of the calls to the more complex cases were referred to the Agriculture Division staff for handling. In total, nearly 107,000 cases were completed by telephone during this period.

As part of the routine followup procedures, specialized farms identified on the mailing list as producing products

such as broilers, beef cattle, hogs, etc. were checked to insure coverage in the census. If no report had been received for farms on these special lists, they were contacted by telephone to obtain the required information. Also, farms and ranches with large acreage in the 1969 census were checked to insure coverage in 1974. If reports were missing, telephone calls were made to obtain the necessary information to insure coverage. In some instances, successor operators were discovered and enumerated. The processing system provided for the inclusion of missing reports as late as the final tabulation of the county data for each State.

2. Major Changes in Data Collected

A number of items generally collected in follow-on surveys were included on the regular census report form for 1974. The major changes and modifications were in:

- Fuel and grain storage facilities
- Artificial ponds, pits, reservoirs, and earthen tanks
- Futures market
- Contracts
- Payroll and employment
- Injuries and illnesses
- Farm credit
- Family income from off-farm sources

These changes represent only a small part of those recommended. All recommendations were reviewed by the Census Advisory Committee on Agriculture Statistics, which then suggested priorities for items to be included in the census. The Census Bureau had final responsibility for the content, wording, and format of the report forms.

Besides the major additions, a limited number of items were included or asked in more detail than otherwise necessary so as to improve the quality of the data collected. For example, totals were asked for several detailed items to be used for cross checking data. These cross-check totals were asked for such items as value of cattle and calves sold, amount of cash wages paid, and chemical costs.

3. Office Processing

All report forms were reviewed prior to keying the data to magnetic tapes. Reports were subjected to a clerical screening review, during which significant notes or major problems were referred to technical assistants or, if necessary, to the professional analyst for solution. Records of all large agricultural operations, including multiunit operations and operations having \$500,000 or more sales of agricultural products in 1974 (lesser levels in specified States) were reviewed by professional employees of the Agriculture Division. Omissions, inconsistencies, and other problems that could not be resolved by reference to other information on the report were resolved by contact (usually telephone) with the respondent.

The data for each report form were subject to a detailed item-by-item computer edit which required almost the full capacity of a large electronic computer. The program made comprehensive checks for consistency and reasonableness, corrected data found to be in error or inconsistent, supplied key missing data, and assigned farm classification codes which were necessary for tabulation of the data. Entries of large magnitude and significant computer changes of a doubtful nature were manually verified for accuracy. Obvious errors such as reports of cotton and citrus in the Northern States were also identified and corrected. However, it was impossible to identify and correct all errors or to supply estimates for all the incompleteness within the census reports. These factors and others may affect the reliability of some data for some minor items, but they will not have a significant effect on major data items in any county.

4. 1969 Data Corrections

Some 1969 data have been revised since publication of the 1969 census. The revisions corrected sizeable data errors in 14 counties and reporting and processing errors affecting four data items in a larger number of counties and States. The major county revisions were for:

- Cullman, Alabama—revised broilers sold and related data.
- Inyo, California—revised land in farms and related data.
- Hawaii, Honolulu, Kauai, and Maui, Hawaii—revised number of fattened cattle and related data.
- Spencer, Indiana—revised cattle and calves inventory.
- Harford, Maryland—revised acreage of total cropland.
- Marshall, Minnesota—revised acreage of land in farms.
- Dodge, Nebraska—revised number of milk cows and value of sales.
- Merrick, Nebraska—revised cattle and calves sold and related data.
- Rusk, Texas—revised cattle and calves sold and related data.
- Hampshire and Jefferson, West Virginia—revised cattle and calves sold and related data.

- The revisions to correct for reporting and processing errors were made on:
- Acres and production of Irish potatoes harvested.
 - Acres artificially drained.
 - Total acreage fertilized.
 - Acreage of land in orchards fertilized (only in Wisconsin).

5. Definitions and Explanations

The following definitions and explanations relate to items which require a more detailed description than is in the tables. Many of the items are followed in the tables by a "(See text)" notation. Most of the terms and their explanations are taken from the instructions printed on the report forms or issued with the forms. For an exact wording of the questions on the two different report forms used in 1974 for the conterminous United States, and the instruction sheets which accompanied these forms, see appendix C.

A further discussion and more detailed analysis of the items included on the report forms and of the published data is given in Volume II, **Statistics by Subject**, of the 1974 Census of Agriculture.

Most definitions of items and terms are the same as used in 1969 and earlier censuses. In general, processing steps and procedures for 1974 were designed to develop a report as fully comparable as possible with reports of earlier censuses.

Land area—The approximate total land area of counties and States shown for 1974 represents the land area as determined by records and calculations updated as of January 1, 1970. These data are updated periodically; however, the acreages shown for 1974 are essentially the same as in 1969. Any differences between the land area in 1974 and 1969 would be due to new construction of reservoirs, change in number and size of reservoirs, lakes, streams, etc.

Land in farms—The acreage designated in the tables as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation nor used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for non-agricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. Except for open range and grazing land used under government permits, all grazing land was included as "land in farms" provided the place was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in Indian reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group which used the land. In some cases, an entire Indian reservation was reported as one farm.

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Data on ownership of land, type of rental arrangements, and farms with grazing permits are shown in Volume II with totals for each State.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of the agricultural products was raised or produced. It was usually where the operator reported all or the largest proportion of his total land. For a limited number of counties in the Western States, this procedure has resulted in more land in farms being counted within a county than there is land area. To minimize this distortion, some exceptions were developed from a survey of large-scale farms carried out prior to the mailing of the census forms. This survey identified about 1,600 operations as having more than one separately reportable farm unit. Other reports received showing land in noncontiguous counties were separated into two or more reports if the data would significantly affect the county totals. These reports were assigned to the appropriate counties during office processing.

Value of land and buildings—The respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under present market conditions.

If the value of land and buildings was not reported, it was estimated during office processing by using the average value of farms having similar characteristics in the same area.

Farm operator—The term "farm operator" designates a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If he rents land to others or has land worked on shares by others, he is considered the operator only

of the land which he retains for his own operation. In the case of partnerships, only one partner is counted as an operator. For census purposes, the number of farm operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the questionnaire, but another family member or a partner or hired manager who was actually in charge of the farm operations.

The term "farms" in the presentation of data denotes the number of farms reporting the item. For example, if there were 3,710 farms in a State and 842 of these farms had 27,381 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	farms.....	842
	number..	27,381

Farm operator characteristics—Operator characteristics such as race or origin, residence, age, occupation, and off-farm work, were collected for all farms with sales of under \$2,500 and for farms with sales of \$2,500 and over operated by individuals or partnerships. These data were not obtained for corporations and other types of organizations such as cooperatives, prison farms, grazing associations, and Indian reservations.

Family off-farm income—In the absence of a sample follow-on survey, such as was conducted for the last three censuses, five questions were added to the 1974 report form for farms with sales of \$2,500 and over to obtain data on income from off-farm sources. These sources included income from a professional practice, cash wages, salaries, interest, dividends, royalties, pensions, etc. These data were included in the census to provide a better understanding of the present income distribution in agriculture and for the development of future policies and agricultural programs. Off-farm income data were not obtained for farms operated by corporations and other organizations. Similar data have been collected in 1960, 1965, and 1970 in sample surveys taken as part of the census program.

Family income from other sources greater than agricultural sales—For farms with sales of \$2,500 and over, this classification is based on a comparison of the sum of farm-related and off-farm income sources with the value of agricultural sales. For farms with sales of under \$2,500, the report form included a separate inquiry about the relationship of off-farm and other income sources to agricultural sales. The response to that inquiry was used as a basis for this classification.

For ease of reference to this classification in some tables, the term "off-farm income" applies to both farm-related and off-farm sources. A separate line is shown in most tables for farms not reporting or reporting no farm-related or off-farm income.

Value of crops harvested—This item represents the estimated value of all crops harvested during the 1974 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated values per unit by the operators' reports of acres or quantities harvested. In instances where only acres harvested were reported, State estimates of value of production per acre were used. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of price per unit. A combination of these two factors was used when only acres harvested were requested of small farms, but units of production were requested of larger farms. The State average production prices used in these calculations were obtained in most part from publications by the Statistical Reporting Service, U.S. Department of Agriculture (USDA). When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondents, report forms, and county extension agents and other persons knowledgeable about specific crops.

Value of livestock on farms—Data for value of livestock and poultry on farms were obtained by multiplying the number of livestock of each major age and sex

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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.

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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 defoliant used for crops or pastureland, and insecticides used for livestock and poultry during the census year. They also include expenditures for chemicals such as lime for soil treatment and sanitation, pesticides used for rodent and bird control, etc. A detailed breakdown by the purpose of the chemical application along with the related expenditure is shown for farms with sales of \$2,500 and over in county table 12 and State tables 13 and 28 through 33.

All other production expenses—This item was subject to extensive errors in report-

ing due to the complexity of concept and the numerous individual expense items eligible for inclusion in the one answer space. Respondents failed in many cases to follow the instructions specifying the type of expenditures to be included or excluded. Obvious errors were corrected during the processing, but the dollar figures for this item should be used with caution. For all statistical tables, this item includes the balance of production expenses for all items not already individually specified in the table.

Crop classifications—Some respondents reported crops on lines designated for other crops. Obvious errors were corrected during processing; however, not all errors were corrected. For example, the wheat categories were so poorly reported that for most States, data by kind of wheat are not published.

Hay crops—Data shown for hay represents all hay crops, including grass silage and hay cut green, unless otherwise specified. In showing production data for all hay crops, dry tons represent dry tonnage for the various hay categories and dry-weight equivalent for grass silage and hay cut and fed green. The conversion used was 3 tons green weight to one ton dry.

Land in vegetables—The total acres of land used for vegetables in 1974 shown in State table 8 and county summary table 28 are not fully comparable to the acres published for 1969. For 1974, the data are the land from which vegetables were harvested; for 1969 the acres shown are the sum of the acres of the individual crops harvested. In areas where more than one vegetable crop is grown on the same land during the season, comparability is affected.

Land in orchards—This includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 fruit, citrus, or nut trees, or of grapevines.

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Poultry hatcheries—The data shown for hatcheries do not represent the total of all hatchery production or value. The historical census concept of counting items as sold only if the product was taken from the farm dictated that only hatcheries which produced chicks, poults, and ducklings for sale or placement on other farms should be included in the census totals. Poultry hatched and raised for sale or for layer replacement on the same place have been excluded. For such operations, the value of sales from the final product, such as broilers, turkeys, or eggs, is counted in the census. The value of hatchery sales is included in the category "Poultry and poultry products" and is also shown separately in State table 24.

Fish production—The raising of fish for sale was included as agricultural production by the 1972 SIC, and data for such operations are included in the agriculture census for the first time in 1974. As the commercial raising of fish is a relatively new industry, the census mailing register covering fish production may have been incomplete. Information on fish production and sales is shown in State table 24 and in the county miscellaneous table 7.

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located (even though hives are often moved from farm to farm over a wide geographic area for pollination). Several factors affect the completeness and accuracy of these data: First, bee and honey sales were enumerated separately only for farms with sales of \$2,500 and over. Many bee owners operate on a small scale, and their sales are not identified separately in the statistics. Second, some bee operations may not have been on the mailing list. Third, some operators on the mailing list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Total cropland—Total cropland consists of land from which crops were harvested or hay was cut; land in orchards, citrus

groves, vineyards, and nursery and greenhouse products; land used only for pasture or grazing; land in cover crops, legumes, and soil improvement grasses; land on which all crops failed; and land in cultivated summer fallow. It also includes cropland that is idle. This item may be overstated for 1974 and 1969 as compared to earlier censuses (see next paragraph).

Cropland used only for pasture or grazing—This category covers rotation pasture and grazing land that could have been used for crops without additional improvements. Land in this category may have been overstated in 1974 and 1969 due to a tendency of farm operators to report all pastureland in the first question relating to pastureland. Obvious errors were corrected during processing.

Other cropland—This category consists of land used for soil improvement crops, land on which all crops failed, and land in cultivated summer fallow. It also includes idle cropland.

Other land—In State tables 1 and 9, county table 1, and county summary table 2, other land refers to all land not otherwise itemized. It includes pastureland and rangeland other than cropland and woodland pasture, and house lots, barn lots, ponds, roads, wasteland, etc. In State tables 10 and 28, other land refers only to house lots, barn lots, ponds, roads, wasteland, etc.

Irrigation—Data on methods of irrigation and quantity of water used are shown in State table 12 and county table 13. More detailed statistical tables on these items, as well as more information on irrigated crop yields, are included in Volume II of the census.

Commercial fertilizer—The acreage fertilized and tonnage applied are shown along with the acreage harvested for most major crops and groups of other crops. The acreage fertilized may include some acreage on which part of a crop failed, but if all of a fertilized crop failed, fertilizer figures are not included with

data shown by crop. Instead, fertilized acreage on which all crops failed and tonnage are included in the totals shown for all acreage fertilized and tons applied. For most counties and States, the difference in acreage is not significant.

Other agricultural chemicals—Detailed data showing the general purposes for which chemicals were applied are published for farms with sales of \$2,500 and over. Some farm operators reported their total acreage treated by sprays, dusts, fumigants, etc., but did not allocate acreage according to the various purposes of the treatment. It was not feasible to allocate misreported data properly, so these data were added to "Other chemicals."

To a limited degree, then, detailed data for insect, nematode, disease, and weed control are incompletely reported and the item "Other chemicals" actually includes a sizeable amount of expenditures relating to these controls.

Grain storage capacity—A question on grain storage was asked for the first time in the 1974 census. No attempt was made to supply missing data for this item; instead, the number of farms not reporting are shown.

Artificial ponds, pits, reservoirs, and earthen tanks—This information was first collected for the 1954 census, but was not collected for 1969. In 1974, data were collected on the number of ponds, pits, reservoirs, and earthen tanks, and the area covered by them when filled to capacity.

Futures market—These data were collected to determine if the operator utilized the commodity futures market in 1974 to hedge sales of any farm commodities produced on the place. The data probably represent an overstatement of the actual number of farm operators using the futures market. Apparently, respondents were confused between futures market transactions and forward pricing agreements. Although obvious errors were corrected, the data should be used with caution.

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Contracts—The data published in State table 27 are shown essentially as reported, except for inconsistencies that were corrected. The published data are incompletely reported, partly because of the complex and varied nature of production and marketing contracts, and partly because of a lack of understanding, or more often a lack of knowledge, on the part of the respondents, of the facts. Some contracts were not reported at all, and for some reported contracts not all characteristics were given. The "Not reported" line in table 27 indicates the extent of incompleteness of reporting on the contract characteristics. Data on the amount received from the contractor varied from the full market value for some marketing contracts to only fractional values for some production contracts. More detailed data for individual items produced under contract are included in Volume II of the census.

Payroll and employment—For 1974 more data were collected than in previous agriculture censuses, to provide a more complete accounting and classification of hired labor involved in agriculture production. Data were collected on the number of workers by number of days worked, cash wages paid, and amount paid to contract workers and salaried corporation officers (see section 30 of the form for farms with sales of \$2,500 and over).

Some respondents who had sizeable numbers of seasonal workers during the year had difficulty reporting the number of workers by days worked, because their records were often not kept in such detail. County and State totals for the number of seasonal workers give a sizeable overcount for the number of hired workers actually involved in agriculture because many of them worked on more than one farm during the year and thus may have been counted more than once. Therefore, these data should be used with some caution.

Caution is also necessary with the data on contract labor. Some farm operators may not have distinguished clearly between hired labor and contract labor—workers hired through a labor contractor

or crewleader. This has resulted in a possible overstatement of the number of farms using contract labor, although the dollar amounts involved are generally small.

Likewise, salaries paid to corporate officers may include some worktime spent on nonfarm activities.

Injuries and illnesses—Information on injuries and illnesses was collected for the first time in the 1974 census. Information was obtained on the number of injuries and illnesses of hired workers, paid members of the operator's family, unpaid family members, and operators of farms with sales of \$2,500 or more. No data are shown in this report; however, several unpublished tabulations were made and copies are available for purchase upon request (see section 7. **Unpublished Data**). The unpublished data were tabulated as reported; no attempt was made to estimate for possible missing or under-reported data.

Farm credit—The census of agriculture has collected varying amounts of data relating to credit since 1890. Continuing changes in technology and agricultural practices have increased the amount of money and credit required for efficient farm operation. In lieu of the traditional separate finance survey, section 33 was added to the report form for farms with sales of \$2,500 and over to obtain information from farm operators on debts secured and not secured by real estate. The data collected are shown in county table 14, county summary table 31, and State tables 28 through 33, and in some unpublished tables on the financial characteristics of farm operators.

Debt secured by real estate relates to debt owed by the farm operator and secured by land owned and operated. Debt on land owned by the operator but rented to others was to be excluded. In county summary table 31, a ratio has been calculated of the debt secured by real estate to the value of owned land operated. This is one measure of the degree of indebtedness. Data for debts for secured by real estate pertain only to debt owed by the operator and exclude

debts owed by landlords, contractors, etc.

Farm fuel storage capacity—Questions were asked for the first time in the 1974 census on the on-farm storage capacity of gasoline, diesel fuel, LP gas, butane, and propane used for the farm business. However, a significant number of respondents failed to answer these questions or answered them incorrectly; for instance, many operators reported the total gallons purchased during the year instead of the fuel storage capacity. Such obvious errors were deleted, but since acceptable data were not obtained for substantial number of farms, none is shown in this report. Several tabulations were made, however, and unpublished data are available for purchase upon request (see section 7. **Unpublished Data**).

Income and expenses from farm-related sources—An expanded series of questions on farm-related income and expenses were asked of all farms in the 1974 census to obtain a more complete picture of the total income of farm operators from all sources. These sources include income and expenses associated with customwork and other agricultural services provided for farmers and others, recreational services, participation in government programs, renting out land, and other activity conducted on the farm or closely related to the farm. As a general rule, these other income sources are included if they are closely related, even though supplemental, to the farm operation. However, if they constitute a separate establishment or were conducted from another location, they are not included. For example, if a farm operator owned a company which furnished custom services to other farms, and that company and its income were reported in the 1974 Survey of Agricultural Services as a separate establishment, the income is not included in the data for this category. Also not included are reported sales of capital assets such as land, buildings, and machinery. Examples of income from other farm-related sources that are included are: payments from farm insurance damages, gas tax refunds, patronage dividends, expenditure rebates, farm

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machine and building rentals, and farm by-products sales.

Besides those expenses associated with customwork, recreational services, government programs, renting of farmland, etc., expenses include operating expenses, depreciation, taxes, interest, insurance, etc. However, the data shown for this item do not represent the total expenditures associated with farm-related income. The respondent was requested, if separate records were available, to report farm-related income expenses separately from farm production expenses. If the respondent did not report farm-related expenses separately, those expenses are assumed to be included in farm production expenses.

Differences in totals for some items—The total given in one table for an item may differ slightly from the total given in another table for the same item because of the rounding of fractions or the rounding to thousands.

6. Farm Classifications

State table 9 presents detailed data for all farms classified by selected value of sales groups; State tables 28 to 33 present detailed data for farms with sales of \$2,500 and over classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (in acres), value of agricultural products sold, and standard industrial classification. In addition, this report contains a number of farm counts according to various characteristics, as well as frequency distributions of farms classified by value of sales of each of the principal farm enterprises.

Farms by tenure of operator—The classifications of tenure as used for both the 1974 and 1969 censuses are:

- a. Full owners, who operate only land they own;
- b. Part owners, who operate land they own and also land they rent from others; and
- c. Tenants, who operate only land they rent from others or work on shares for others.

Detailed data by tenure of operator and type of organization are shown in State table 28. For the 1964 census and earlier censuses, a separate classification was used for hired managers, in addition to full owners, part owners, and tenants. The manager classification was discontinued because managed farms became increasingly difficult to define and identify, especially with the mail enumeration. Farms which may be operated by hired managers for 1969 and 1974 are distributed among full owners, part owners, and tenants according to the reported ownership of the land in the place.

Farms by age of operator—Age of the farm operator was obtained for all farms with sales under \$2,500 and only for individual, family, or partnership operated farms having sales of \$2,500 and over. Characteristics of farms by two age-of-operator groups in combination with occupation information are shown in State table 9 for farms with sales of under \$2,500 and by six age groups in State table 29 for farms with sales of \$2,500 and over.

Racial and ethnic groups—These data were collected and tabulated for all farm operators with sales under \$2,500 and for those operators with sales of \$2,500 and over if they operated the farm as an individual or family or partnership. Each operator, except those in Hawaii, was asked to classify himself or herself into one of six racial or ethnic groups. For Hawaii, nine categories were provided.

For 1974, data are shown for "Blacks and other races"; "other races" includes American Indians, Hawaiians, Japanese, Chinese, Filipinos, Koreans, and any other separate racial group. The comparable data for 1969 are for Black-operated farms only. The farm operators reporting themselves to be of Spanish origin were included with the White race wherever separate data for "White" were shown. Counts of farm operators for each of the enumerated racial or ethnic groups are shown in county miscellaneous data table 14 for counties with three or more operators in any of the groups.

Farms by type of organization—This was the second census of agriculture for which farms were classified by type of organization; the first time was for the 1969 census. The respondent classified his own organizational status by marking a box opposite the type of organization which best described the way the place was operated in 1974. The classifications were:

- a. Individual or family operation (sole proprietorship), excluding partnership and corporation.
- b. Partnership operation, including family partnership.
- c. Corporation, including family corporation.
- d. Other, such as cooperative, estate or trust, prison farm, grazing association, Indian reservation, etc.

The farms were classified according to the information provided in section 37 of the regular form. Many of the reports which showed "other" as the type of organization came from institutional farms, Indian reservations, or other operations classified as "abnormal." Abnormal farms were not included in the tabulations for farms with sales of \$2,500 and over.

Some caution should be taken when comparing 1974 data for corporations with 1969 data. A followup study of the 1969 data indicated that a sizable number of farms were wrongly reported as corporate, especially in the Southern States. These errors in the 1969 data have not been corrected and are shown as originally published.

More detailed data obtained from a special survey of farms operated by corporations are included in **Volume IV, Special Reports**, of the 1974 Census of Agriculture.

Farms by value of sales—In earlier agricultural censuses, data were classified in nine groups referred to as "economic classes." The use of this term was discontinued for 1974; however, for farms with sales of \$2,500 or more in 1974, the value-of-products sold classifications are the same as the value ranges used for establishing economic classes 1 through 5

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in prior censuses and are therefore comparable. Some caution should be used in comparing value-of-sales data for 1974 with those of earlier censuses due to the substantial increase in prices received by farmers between the census periods.

Data for farms with sales of less than \$2,500, classified in earlier censuses as economic classes 6, part time, and part retirement, are not directly comparable to the 1974 value classes because of the change in farm definition and modifications in farm classification. For 1969, farms with sales of under \$2,500 were classified as:

- a. Class 6—\$50 to \$2,499 of farm product sales and a farm operator who is under 65 years of age and did not work off the farm 100 days or more in the census year.
- b. Part time—\$50 to \$2,499 of farm product sales and a farm operator who is under 65 years of age and worked off the farm 100 days or more in the census year.
- c. Part retirement—\$50 to \$2,499 of farm product sales and a farm operator who is 65 years or over.

If 1974 data shown in State table 9 and appendix B are combined, limited comparisons between 1969 and 1974 can be made as follows:

Compare 1969 class 6 farms with 1974 farms with sales of less than \$2,500 whose operators were under 65 years old and devoting 50 percent or more of their worktime to farming. Compare 1969 part-time farms with 1974 farms with sales of less than \$2,500 whose operators were under 65 years old and devoting less than 50 percent of their worktime to farming. Compare 1969 part-retirement farms with 1974 farms with sales of less than \$2,500 whose operators were 65 years old and over regardless of occupation.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc. Data for abnormal farms were in-

cluded in totals for all farms, but were excluded from data for farms with sales of \$2,500 or more. Characteristics of abnormal farms are shown in State table 9. The abnormal farms are comparable to abnormal farms of earlier censuses.

New classification of farms—A new classification series was used to present the data for the 1974 census. It was developed by the U.S. Department of Agriculture in cooperation with the Bureau of the Census to better describe today's agriculture and its complex relationships with other sectors of the economy. The major classifications are:

- a. Primary farm—A farm operated by an individual or family or partnership where the operator spends 50 percent or more of his worktime on the farm (considers farming to be the principal occupation) or a farm operated under a corporate structure which received 50 percent or more if its gross business (farm and nonfarm) from the sale of agricultural products.
- b. Part-time farm—A farm operated by an individual or partnership where the operator spends less than 50 percent of his worktime on the farm (does not consider farming to be the principal occupation).
- c. Business-associated farm—A farm operated under a corporated structure which received less than 50 percent of its gross business income (farm and nonfarm) from the sale of agricultural products.
- d. Abnormal farm—An institutional, experimental, or research farm, or an Indian reservation. An institutional farm is one operated by a hospital, penitentiary, school, grazing association, government agency, etc.

Some new classifications are not yet available. Data necessary to classify corporations as primary or business-associated are being collected in a separate survey. It will be published, along with data for individuals and partnerships, in a later report. However, the classifications for individual or family operated farms, for

partnerships, and for abnormal farms are described in the following discussion of data presented by principal occupation of the farm operator.

Farms by principal occupation—Information was obtained on the occupation of the farm operator in 1974 to provide the basis for the new farm classification. Data on occupation were not obtained in 1969. The principal occupation classification for farms with sales of \$2,500 and over relates only to farms operated by individuals or families (sole proprietorships) and partnerships. Farm characteristics are shown by age of the operator and occupation for farms with sales of under \$2,500 in State table 9 and for farms with sales of \$2,500 and over in State table 29.

The classifications used for 1974 were:

- a. Farming—The principal occupation of the operator if he spent 50 percent or more of his worktime in 1974 in farming.
- b. Other—The principal occupation of the operator if he spent 50 percent or more of his work time in 1974 at occupations other than farming. Some operators engaged in ranching marked "other" as their principal occupation. Most such obvious errors were corrected during the processing operation.

Farms operated by persons who consider themselves farmers by occupation would be classified as primary farms under the new classification. Likewise, those farms operated by persons who consider themselves as having occupations other than farming would be classified as part-time farms.

Farms by size—All farms were classified by size according to the total land area established for each farm (acres in this place). Detailed characteristics of farms with sales of \$2,500 and over by 12 size-of-farm groups are presented in State table 30. The same classification was used for all States. By definition, a farm was an operating unit, not an ownership tract.

In the case of a landlord who had assigned land to tenants, the land assigned

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to each tenant was considered a separate farm even though the landlord may have considered the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products.

Farms by type—Data from the 1974 census are being published in accordance with the expanded classification system for agricultural production published in the 1972 edition of the Standard Industrial Classification (SIC) Manual. In general, the SIC classifications published for 1974 are comparable to the historical type-of-farm classifications except that the expanded SIC provides the potential for a more detailed classification.

Farms by standard industrial classification—A standard classification for agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) has been evolving over the entire lifetime of the SIC system, but at a less rapid rate than in other producing sectors of the economy, primarily because of the diversity of production typical of most farms. In recent years, increasing specialization by agricultural producers has encouraged the creation of a more detailed set of classifications. These classifications, found in the 1972 SIC Manual, are intended to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 3- or 4-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural production. If the total value of sales of agricultural products of an establishment was less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group; otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Detailed characteristics of farms with sales of \$2,500 or more for selected SIC groupings are shown in State tables 32 and 33 and county summary table 6. Additional and more complete 1974 data for various SIC classifications will be shown in Volume II.

Farms not classified by SIC—Some farms included in the 1974 Census of Agriculture did not meet the official specifications of the standard industrial classification for agricultural activities. Sales of forest products, which by historical census definition are included in the total value of farm products sold, are excluded by the SIC classification system. Therefore, farms having more than one-half of their sales from forest products are excluded from SIC classification. In addition, those farms having a significant proportion (but less than half) of their sales from forest products and not meeting the definition of one of the two categories of general farms are also excluded from SIC classification.

7. Unpublished Data

Data collected and tabulated primarily to meet the needs of specific governmental users have been assembled in a series of unpublished tables. The table headings and stubs of most of these tables have more frequent data intervals and size groupings than those published in Volume I. In some cases, the tables display the data in a format specified by certain data users. Most tables provide State level statistics.

The principal unpublished tabulations available are on:

- Farm contracts.
- Fuel storage capacity.
- Grain storage capacity.
- Grazing permits.
- Hired workers.
- Injuries and illnesses.
- Irrigated and nonirrigated crop yields.
- Land use by size of farm.
- Selected farm characteristics by—
 - Standard industrial classification
 - Debt status.
 - Race or origin.

Age of farm operator.

Days worked off-farm by the operator.

Utilization of futures market.

In addition some data were tabulated extending frequency distributions for already published items. These tabulations are in the same format as State tables 28 through 33.

For information on the content and cost of the unpublished tabulations, please write to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

8. Nonsampling Errors

Every census or survey has some errors. These can arise from such sources as incorrect or incomplete reporting, processing errors, and the inability to obtain a response from all farmers. Limited sampling was done in this census, and most of the error is of the nonsampling type.

Reported data may be incorrect due to misunderstanding of questions or the use of estimates in reporting. During processing, adjustments are made to data items which appear to be inconsistent with other items.

Respondents may fail to provide all of the information requested. In some cases, the respondent may indicate the presence of an item but not the amount. Imputations were made for missing data on the quantities and sales values of crops and livestock, but no imputations were made for such items as forest products sold, injuries and illnesses, and farm credit.

An adjustment was made for operations on the mailing list which did not respond to the census. This adjustment employed sampling, and variation from the adjustment is measured in sampling errors; however, any systematic bias is not measured. The methodology for this adjustment is described in section 10. **Statistical Adjustments.**

There was considerable undercoverage of smaller farms because a large number of these places were not represented in

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any of the administrative records of places associated with agricultural operations and, consequently, were not on the final mailing list. On the other hand, some names were on the mailing list more than once. Duplication was eliminated in the processing to a large extent, but some remains, particularly for farms whose operation changed hands, in whole or in part, while the list was being developed. Measures of final undercoverage are provided in section 9. **Census Coverage.**

9. Census Coverage

Although a complete and fully accurate count of farms, farmland, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this aim difficult to achieve. Among the complexities are the many places to be enumerated, the variety of arrangements under which farms are operated, the continuing changes in the relationship of farm operators to the land operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete listing of all agricultural operators, the difficulty of locating and identifying some farms, the operator's absence from his farm during mail effort and followup procedures, and the operator's opinion that some or all of his agricultural operations should not be included in the census.

An evaluation of the coverage has been conducted for each census of agriculture since 1945. Although its primary purpose is to pinpoint problem areas and supply evidence upon which to base improvements, the coverage check also provides users of census data with estimates of the completeness of census counts. Preliminary results of a coverage check for this State indicate that about 91 percent of all farms are included in the census. The farms included are estimated to account for more than 98 percent of the total value of sales of agricultural products in 1974.

More detailed information, reporting coverage by size and type of farm and by

geographic area, are included in a separate report of the 1974 Census of Agriculture.

10. Statistical Adjustments

Report forms were obtained and tabulated for all the identified larger farms (in general, those with expected sales of \$40,000 and over). In the few instances where the operator did not supply the required information, data were obtained from secondary sources. By means of detailed, programed edit specifications, adjustments or corrections were made during the computer-edit operation for internally incomplete or inconsistent data. The review procedures provided for computer printouts of edit changes to an item that exceeded specified limits. These changes were then reviewed for reasonableness by members of the processing staff and necessary corrections made.

Nonresponse

The statistics for each State and county were adjusted to account for smaller operations which did not respond in the census. The number of farms for which adjustment was made was estimated on the basis of the results of a canvass of a random sample of mailing register addressees who did not respond during the regular census followup period. The figures supplied by a stratified sample of addressees who did respond were then expanded to represent the nonrespondents and included in the census totals.

Table A shows for selected items for the State the percent of the published total that the nonresponse adjustment represents. These percentages indicate the potential for bias in published figures due to nonresponse, i.e., the extent to which the actual data for nonrespondents may not agree with the nonresponse adjustments. The probable range of difference is unknown. However, the degree of uncertainty regarding the accuracy of the data increases as the percentage of the total represented by the nonrespondent adjustment increases.

Table A. Percent of State Total Represented by Adjustment for Whole Farm Nonresponse: 1974

Item	Percent of total
Number of farms	9.7
Land in farms	5.9
Value of products sold	3.9
Harvested cropland	5.1
Inventory:	
Cattle and calves	5.8
Chickens 3 months old or older	2.1
Hogs and pigs	4.1

Sampling

During the construction of the mailing list for the census, names obtained from various sources were matched to eliminate duplicates. Names that only appeared on the list provided by the Agricultural Stabilization and Conservation Service were randomly sampled at a rate varying by State from 100% to 10%, and only those drawn in the sample were asked to complete census reports. The census reports obtained were expanded to estimate the totals for all the farms on the "ASCS only" list. The farms in the sample generally were small in size, but they occasionally included some larger farms. The States sampled at a 100% rate (all ASCS only names included in the mailing register) were Alaska, Delaware, Hawaii, Nevada, New Jersey, and West Virginia.

Reliability of Adjustments for Non-response and Sampling

Table B shows estimates of reliability of the published totals for selected data items for the State. These estimates include the variability from sampling the "ASCS only" list and the variability from using the random selection of respondent farms weighted by expansion factors to represent nonrespondent farms. For computing the estimates of variability due to weighting for nonresponse, the farms selected for weighting were considered to be a random sample of all farms in the stratum from which they were selected. The variances from the two



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sources—the ASCS only use and the nonresponse adjustment—were combined in the usual manner to provide the estimates of reliability.

There is approximately 67% confidence that the difference between the published estimate and the figure that

would have been obtained if there were no variability involved is not more than the percentage presented in the table for a specific item. There is approximately 95% confidence that the difference is less than twice the percentage given.

As calculated for this report, the

standard error measures the effect of certain nonsampling errors, but does not measure any systematic biases in the data arising from incorrect reporting by respondents or adjustments for nonresponse, or incompleteness of the mailing list.

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Table B. Estimates of the Reliability of Published Totals for Selected Items: 1974

County	Land in farms		Value of land and buildings		Harvested cropland		Value of crops sold		Value of livestock and poultry sold	
	Acres	Standard error (percent)	Dollars (1,000)	Standard error (percent)	Acres	Standard error (percent)	Dollars (1,000)	Standard error (percent)	Dollars (1,000)	Standard error (percent)
Illinois, total	29 094 794	0.1	24 627 800	0.2	21 517 665	0.1	3 124 207	0.1	1 469 611	0.2
Adams	469 950	1.1	288 129	1.1	281 094	1.2	31 376	1.2	33 238	1.5
Alexander	82 046	1.9	34 599	1.2	53 105	1.2	5 989	1.3	724	2.9
Bond	197 427	1.1	115 866	2.1	137 618	1.2	13 676	1.2	11 703	2.0
Boone	168 958	1.1	158 086	1.2	141 448	1.2	15 066	1.0	11 803	2.4
Brown	170 094	2.9	77 748	4.2	77 840	4.0	7 679	3.7	8 902	4.0
Bureau	510 341	1.0	462 640	.7	405 172	.8	65 018	.8	31 851	1.0
Calhoun	117 587	1.8	49 274	1.4	45 210	1.1	5 026	1.3	7 839	1.6
Carroll	267 405	2.2	201 249	1.9	179 068	1.6	13 678	2.4	44 335	1.0
Cass	207 053	.8	144 397	.8	134 601	.5	21 523	.7	10 996	2.5
Champaign	592 571	.8	764 310	.9	538 463	.8	107 452	.8	8 810	.9
Christian	404 549	1.1	435 349	1.2	349 592	1.0	66 983	1.1	8 453	1.6
Clark	298 936	2.2	175 081	2.6	194 846	2.7	24 984	2.6	8 871	1.1
Clay	207 340	.8	86 955	1.2	135 833	.8	12 575	.9	5 148	1.2
Clinton	238 001	2.1	145 761	2.0	191 710	2.3	16 803	3.2	26 141	.7
Coles	286 261	1.2	268 714	1.0	233 851	.9	39 964	1.2	6 857	1.9
Cook	65 198	2.9	156 195	3.8	46 612	2.5	7 233	1.8	1 620	2.5
Crawford	224 023	1.7	101 107	1.6	147 755	1.6	18 067	2.3	7 657	1.8
Cumberland	194 003	1.3	124 094	1.4	141 603	1.6	16 899	1.6	7 516	3.8
De Kalb	378 114	1.3	441 359	1.2	329 816	1.0	50 402	1.1	40 870	.6
De Witt	243 200	1.5	324 563	1.4	204 344	1.5	41 279	1.5	4 448	2.3
Douglas	266 566	1.6	313 136	1.4	240 922	1.7	47 348	1.4	5 895	3.0
Du Page	51 963	4.4	166 117	5.0	42 294	5.2	5 782	3.4	1 094	2.1
Edgar	387 233	1.2	395 755	1.6	311 197	1.3	49 013	1.0	11 180	1.0
Edwards	135 794	2.2	68 184	2.3	89 792	2.1	8 860	2.1	8 949	.7
Effingham	264 543	1.5	165 454	1.6	184 863	1.4	19 323	1.3	14 168	1.4
Fayette	350 299	1.5	173 639	2.1	225 674	1.6	22 897	2.3	9 410	1.1
Ford	313 766	1.0	336 137	1.1	281 108	1.0	48 009	1.2	7 643	.3
Franklin	168 450	2.0	72 045	2.2	112 638	2.5	10 912	3.2	4 240	5.6
Fulton	413 263	1.0	259 764	.8	222 375	1.0	26 202	1.0	18 969	1.3
Gallatin	150 117	4.4	72 551	3.4	115 145	2.0	16 897	2.6	2 690	2.1
Greene	321 313	1.5	183 685	1.0	198 604	1.4	27 575	1.5	26 665	.8
Grundy	228 990	2.2	238 406	1.9	196 530	2.0	31 065	1.5	(D)	(D)
Hamilton	218 543	3.4	88 804	3.4	142 165	1.2	14 205	1.6	3 789	3.5
Hancock	456 542	1.2	335 944	2.8	302 215	.8	41 456	1.0	29 111	1.2
Hardin	46 572	8.2	14 083	5.4	11 211	14.6	872	(¹)	849	11.7
Henderson	216 987	2.3	169 028	1.9	140 342	1.4	21 213	1.8	15 617	.9
Henry	502 719	.9	432 662	.9	373 952	.8	39 800	1.4	73 375	.5
Iroquois	676 944	.7	677 556	.7	596 421	.7	106 581	.7	23 639	1.1
Jackson	209 429	1.4	94 363	1.9	112 371	1.3	12 037	1.4	4 962	1.7
Jasper	261 571	1.3	145 406	1.2	189 779	1.2	21 191	1.7	9 621	.9
Jefferson	237 159	1.5	99 890	1.3	144 109	1.5	13 228	1.6	6 111	.9
Jersev	196 826	1.5	119 800	1.5	125 682	1.4	19 786	1.9	11 399	1.0

¹ Estimated coefficient of variation is 25.0 percent or greater. These coefficients are usually associated with small data values and when a significant portion of the total is derived from estimates for nonrespondents and sample reports.

APPENDIX A Continued

Table B. Estimates of the Reliability of Published Totals for Selected Items: 1974—Con.

County	Cattle and calves on farms		Chickens 3 months old and older on farms		Hogs and pigs on farms		Corn harvested for all purposes		Hay harvested	
	Number	Standard error (percent)	Number	Standard error (percent)	Number	Standard error (percent)	Acres	Standard error (percent)	Acres	Standard error (percent)
Illinois, total	2 898 721	0.2	8 356 723	0.3	5 327 643	0.3	9 950 090	0.1	1 206 426	0.3
Adams	62 545	2.0	42 693	2.2	179 206	2.1	113 745	1.3	27 013	1.9
Alexander	5 252	5.7	622	18.6	3 024	6.3	5 099	1.0	2 330	6.7
Bond	20 432	1.8	41 808	2.3	56 515	4.2	34 089	1.2	11 572	2.4
Boone	23 101	2.9	11 482	8.3	18 101	3.0	78 981	1.1	11 260	2.6
Brown	20 615	2.3	(D)	(D)	57 027	7.3	29 014	4.2	8 405	2.2
Bureau	44 901	1.7	20 111	2.1	146 382	1.7	245 960	.7	14 619	3.1
Calhoun	14 081	2.0	83 930	.5	46 143	2.0	19 771	1.3	5 940	2.3
Carroll	85 118	1.5	32 953	1.0	92 944	4.8	125 197	1.2	28 647	3.0
Cass	18 654	1.7	4 648	3.9	53 203	3.4	61 677	.6	4 268	1.6
Champaign	15 545	1.1	227 915	3.7	27 030	.6	273 133	.8	5 433	1.3
Christian	19 069	2.2	8 950	4.5	34 149	1.7	158 837	1.2	5 495	1.7
Clark	16 366	3.5	42 424	1.4	54 496	.9	56 346	3.8	6 932	2.0
Clay	13 944	1.6	73 908	.5	25 012	2.4	25 864	1.1	9 121	1.5
Clinton	34 876	1.3	976 466	.1	41 204	4.4	64 535	2.1	22 171	1.5
Coles	12 029	3.1	12 828	3.5	32 146	1.3	106 108	1.3	4 566	3.2
Cook	2 929	7.7	9 241	(¹)	1 673	.6	13 322	4.1	4 506	6.2
Crawford	12 276	1.7	87 407	.7	32 783	4.6	39 743	2.2	6 132	1.9
Cumberland	14 297	3.5	33 229	1.9	31 820	1.5	39 889	2.1	6 608	4.5
De Kalb	55 019	1.3	125 461	.0	73 608	1.7	187 983	1.1	10 068	1.4
De Witt	13 741	3.7	108 539	.1	12 087	4.4	106 367	1.6	4 226	3.6
Douglas	7 471	2.2	127 960	12.2	24 768	5.0	126 265	1.5	3 406	2.8
Du Page	1 648	3.1	8 979	2.7	1 863	1.2	19 145	5.9	1 880	3.7
Edgar	23 960	1.2	81 353	1.4	51 596	2.2	151 238	1.6	6 035	1.4
Edwards	16 023	1.7	64 073	.5	47 357	.8	30 258	1.3	7 348	2.7
Effingham	32 599	1.7	96 798	.7	42 412	2.0	61 838	1.0	16 070	3.2
Fayette	29 496	1.4	40 971	3.2	38 870	1.7	58 092	1.6	18 323	1.6
Ford	12 278	.9	36 179	2.9	25 673	.6	133 725	1.0	4 982	1.3
Franklin	14 547	3.0	37 108	3.6	21 885	15.9	14 141	4.4	9 382	3.1
Fulton	53 501	1.6	34 650	2.7	87 430	1.9	112 456	1.2	16 385	2.3
Gallatin	8 435	11.6	2 870	10.6	14 912	1.5	43 198	3.6	2 338	2.9
Greene	46 554	1.0	9 061	12.8	105 197	.8	92 247	1.4	11 020	2.4
Grundy	8 720	5.8	28 061	1.2	9 530	.2	107 083	1.9	3 017	5.0
Hamilton	11 837	3.2	16 574	3.0	20 255	3.3	26 399	2.1	9 446	5.6
Hancock	58 718	2.2	12 475	3.0	146 087	1.7	140 008	1.0	19 010	2.0
Hardin	10 301	13.4	2 218	11.0	1 888	1.5	4 337	(¹)	5 903	5.7
Henderson	34 834	.9	4 208	2.7	68 354	2.3	81 914	1.7	10 602	.6
Henry	86 609	.9	71 237	1.3	298 733	.9	229 743	.8	27 769	2.1
Iroquois	39 714	1.4	702 020	.5	34 697	1.3	302 518	.7	13 550	2.7
Jackson	22 089	2.8	65 877	.9	19 776	2.2	19 996	1.5	13 245	2.3
Jasper	16 468	1.5	11 835	4.9	48 036	1.8	44 568	1.3	8 235	2.4
Jefferson	23 161	1.4	18 449	3.2	23 597	1.8	23 637	1.5	16 241	1.7
Jersey	27 515	3.8	23 400	3.0	63 187	2.9	47 921	1.5	8 767	2.7

¹ Estimated coefficient of variation is 25.0 percent or greater. These coefficients are usually associated with small data values and when a significant portion of the total is derived from estimates for nonrespondents and sample reports.

APPENDIX A Continued

Table B. Estimates of the Reliability of Published Totals for Selected Items: 1974—Con.

County	Land in farms		Value of land and buildings		Harvested cropland		Value of crops sold		Value of livestock and poultry sold	
	Acres	Standard error (percent)	Dollars (1,000)	Standard error (percent)	Acres	Standard error (percent)	Dollars (1,000)	Standard error (percent)	Dollars (1,000)	Standard error (percent)
Jo Daviess . . .	306 617	1.1	149 076	1.1	151 682	1.2	6 110	3.1	31 066	1.4
Johnson	109 074	1.5	35 633	1.5	36 115	1.6	2 358	2.4	4 409	2.1
Kane	239 535	1.3	371 885	1.5	199 092	1.2	24 630	1.1	27 681	1.4
Kankakee	389 262	1.2	382 036	1.4	344 251	1.2	55 564	1.0	7 401	1.2
Kendall	177 864	1.5	241 591	1.3	156 353	1.3	22 891	.9	15 671	1.7
Knox	412 240	1.5	330 440	1.3	272 601	1.3	38 327	1.3	31 556	.6
Lake	95 134	2.0	260 631	4.1	62 982	1.5	6 530	1.8	8 475	2.0
La Salle	654 566	1.2	672 062	1.2	566 166	1.2	103 409	1.1	20 603	.4
Lawrence	186 200	2.2	92 565	2.2	131 256	2.6	16 605	2.3	3 781	2.7
Lee	427 240	1.4	386 527	1.5	359 929	1.4	51 770	1.6	24 434	1.2
Livingston	637 210	.9	732 217	.8	571 485	.9	96 398	.8	20 784	1.7
Logan	368 095	1.1	427 365	1.0	323 343	1.1	62 062	1.2	12 477	1.7
McDonough	351 327	1.2	297 576	.8	247 395	1.0	42 947	1.1	17 362	.7
McHenry	264 419	1.3	332 986	1.5	197 858	1.2	20 049	1.2	28 951	1.7
McLean	726 675	.7	949 939	.8	646 006	.7	128 175	.7	21 678	1.6
Macon	324 832	.9	451 212	1.1	292 584	1.0	55 898	1.0	3 789	.5
Macoupin	478 047	.7	321 992	1.1	334 577	.9	50 818	.9	26 831	.7
Madison	324 745	1.2	253 416	1.1	245 402	1.1	32 761	1.1	15 775	2.7
Marion	278 677	1.6	122 552	1.8	177 763	1.5	17 201	1.5	6 235	1.8
Marshall	213 359	1.5	203 181	1.5	165 451	1.5	25 177	2.0	8 783	.6
Mason	301 469	1.1	209 496	1.5	229 326	1.1	35 760	.9	6 389	.7
Massac	114 311	1.8	42 240	1.7	54 967	1.5	5 323	1.8	4 749	1.3
Menard	194 540	1.5	173 033	1.3	148 693	1.3	25 820	1.6	9 287	.4
Mercer	324 328	1.5	235 536	1.5	211 569	1.1	32 736	1.4	26 327	1.0
Monroe	213 783	1.6	131 143	1.2	134 743	1.1	15 156	1.1	10 901	.9
Montgomery	394 235	1.5	282 707	1.8	308 121	1.3	45 114	1.1	16 232	2.2
Morgan	335 810	1.1	296 228	1.7	242 222	1.4	43 583	1.2	18 467	1.1
Moultrie	197 861	1.7	247 494	1.5	172 468	1.7	32 753	1.3	(D)	(D)
Ogle	445 301	1.1	396 916	1.0	344 482	1.0	37 653	1.0	48 237	1.0
Peoria	288 816	1.9	280 944	1.8	205 241	2.0	31 543	2.0	10 650	1.4
Perry	226 780	1.8	96 759	1.7	128 535	2.2	10 861	2.4	6 194	5.0
Piatt	277 034	1.5	383 123	1.2	250 965	1.4	49 470	1.1	4 226	5.5
Pike	483 004	1.4	244 054	1.2	253 804	1.4	29 445	1.7	39 756	1.1
Pope	87 311	3.0	27 463	3.3	29 964	4.7	2 079	13.0	2 859	1.9
Pulaski	78 836	1.5	30 440	1.6	49 032	1.4	5 085	1.2	2 722	2.1
Putnam	89 826	4.5	79 325	3.9	65 227	1.6	11 137	1.6	4 623	1.6
Randolph	291 706	1.4	136 090	1.2	171 510	1.5	15 168	2.0	12 336	1.0
Richland	175 665	1.0	83 010	.8	122 790	1.2	13 340	1.0	4 821	1.1
Rock Island	194 202	1.3	148 160	1.8	122 504	1.2	15 650	1.0	16 111	1.6
St. Clair	312 538	1.7	260 648	1.7	240 222	1.9	33 684	1.6	12 501	1.3
Saline	144 832	1.9	64 454	2.4	93 325	1.9	11 187	2.0	2 753	2.2
Sangamon	470 704	.9	520 889	.9	385 016	.8	72 526	.8	16 809	2.2
Schuyler	247 546	1.8	120 665	2.1	121 012	1.8	11 049	1.3	13 190	2.9
Scott	140 253	1.6	84 944	1.3	87 935	1.1	12 490	.9	7 264	1.2

APPENDIX A Continued

Table B. Estimates of the Reliability of Published Totals for Selected Items: 1974—Con.

County	Cattle and calves on farms		Chickens 3 months old and older on farms		Hogs and pigs on farms		Corn harvested for all purposes		Hay harvested	
	Number	Standard error (percent)	Number	Standard error (percent)	Number	Standard error (percent)	Acres	Standard error (percent)	Acres	Standard error (percent)
Jo Daviess . . .	90 157	1.4	40 781	0.8	79 196	1.9	77 703	1.2	54 121	1.0
Johnson	22 739	1.8	2 161	18.2	19 885	3.6	7 690	2.2	13 446	2.5
Kane	39 914	1.8	42 220	3.8	29 837	.7	108 725	1.2	14 140	2.2
Kankakee . . .	12 645	2.6	152 514	4.3	14 789	2.0	180 752	1.2	5 478	2.2
Kendall	17 084	3.3	434 340	.0	31 144	3.4	86 527	1.4	4 183	8.1
Knox	64 040	1.3	16 161	3.8	167 708	.8	162 596	1.0	19 183	1.4
Lake	7 662	2.1	293 413	.0	5 772	8.2	20 727	1.5	10 318	5.8
La Salle	43 011	1.0	75 253	.7	60 778	1.0	312 723	1.2	11 187	1.9
Lawrence . . .	10 702	3.1	16 197	1.7	14 892	2.5	54 336	2.9	5 892	4.6
Lee	42 578	1.8	49 799	3.2	57 793	1.3	201 807	1.5	13 516	2.3
Livingston . . .	25 855	1.1	547 579	.1	56 120	.4	282 467	1.0	9 443	1.9
Logan	19 278	1.1	152 857	.2	48 551	1.7	165 029	1.2	6 421	1.7
McDonough . .	43 003	1.2	13 867	2.6	78 852	2.2	130 275	1.0	12 178	1.2
McHenry	50 432	1.7	280 192	.4	22 650	7.1	105 901	1.4	31 554	1.4
McLean	39 088	2.4	300 304	.1	66 949	3.0	363 878	.7	11 536	2.3
Macon	8 733	2.0	43 825	.4	18 817	.8	145 250	1.0	2 958	3.8
Macoupin . . .	57 977	1.2	25 854	6.2	111 840	6.9	135 580	.9	18 170	1.4
Madison	34 531	2.5	79 066	2.9	48 380	5.5	71 699	1.5	20 304	2.1
Marion	22 490	1.9	28 901	.8	24 095	2.3	33 544	1.8	15 421	3.4
Marshall	16 863	1.6	16 382	3.8	36 975	1.4	93 932	1.4	6 026	3.7
Mason	11 960	1.4	17 910	3.2	25 071	2.0	97 770	1.1	6 286	.9
Massac	21 366	1.7	2 463	11.9	21 570	2.3	15 814	2.0	9 239	3.3
Menard	17 077	1.7	2 714	3.6	42 470	.5	75 925	1.5	3 838	1.9
Mercer	47 428	1.9	10 998	3.8	135 934	1.1	139 618	.9	17 057	3.3
Monroe	11 812	5.3	204 068	2.1	54 272	2.1	38 800	.9	7 964	2.0
Montgomery . .	35 053	3.1	23 343	3.9	68 078	3.2	116 497	1.5	15 373	3.4
Morgan	36 402	1.2	17 064	2.8	91 531	1.3	118 134	1.5	9 227	1.1
Moultrie	7 016	9.4	64 221	14.0	15 958	1.8	82 665	1.7	2 903	4.3
Ogle	95 535	1.3	112 535	1.3	99 275	1.8	202 929	1.0	27 435	2.0
Peoria	28 438	2.1	59 642	5.1	42 782	4.0	110 120	2.1	10 210	2.6
Perry	21 056	1.9	19 845	22.5	26 939	5.8	29 241	1.9	14 364	2.4
Piatt	9 415	6.8	(D)	(D)	9 043	2.2	131 618	1.4	2 272	2.5
Pike	67 771	1.9	44 936	1.9	252 822	1.4	117 121	1.3	24 201	1.6
Pope	15 213	2.5	1 296	6.8	11 731	1.5	7 169	8.6	10 175	3.6
Pulaski	11 713	2.3	2 982	17.1	10 860	4.8	8 056	1.6	5 192	3.2
Putnam	8 353	3.5	11 590	.0	18 756	3.0	40 913	1.7	2 559	3.1
Randolph	34 397	1.6	34 908	3.0	41 584	1.9	48 053	2.1	22 251	1.9
Richland	13 286	1.4	31 974	21.3	23 365	1.5	36 279	1.5	7 192	2.0
Rock Island . .	26 227	2.3	17 710	5.1	78 502	2.1	78 729	1.6	11 363	1.7
St. Clair	20 982	2.8	156 434	1.6	48 176	2.1	66 906	2.1	10 575	2.2
Saline	14 576	3.0	33 999	.4	10 137	4.1	28 373	3.2	9 646	3.8
Sangamon	28 946	1.5	173 102	2.9	75 765	1.5	193 363	.9	8 282	2.3
Schuyler	29 920	2.4	8 109	9.5	71 708	3.3	40 875	2.5	10 150	2.2
Scott	14 252	2.8	15 864	3.6	43 218	1.2	39 783	1.1	4 210	2.9

APPENDIX A Continued

Table B. Estimates of the Reliability of Published Totals for Selected Items: 1974—Con.

County	Land in farms		Value of land and buildings		Harvested cropland		Value of crops sold		Value of livestock and poultry sold	
	Acres	Standard error (percent)	Dollars (1,000)	Standard error (percent)	Acres	Standard error (percent)	Dollars (1,000)	Standard error (percent)	Dollars (1,000)	Standard error (percent)
Shelby	415 004	1.1	340 363	0.8	319 246	1.0	47 869	1.1	11 595	2.7
Stark	180 661	.9	193 326	1.3	148 911	.9	27 750	1.1	7 908	2.5
Stephenson . .	327 926	.8	253 730	1.0	237 730	.7	14 855	.8	49 334	.8
Tazewell	340 025	1.3	361 289	1.0	274 636	1.0	47 527	1.1	13 219	1.8
Union	165 774	3.2	64 696	4.9	69 989	3.8	7 822	3.8	4 387	3.1
Vermilion . . .	502 273	1.2	456 651	1.2	437 073	1.0	78 429	.8	10 433	2.0
Wabash	106 297	1.1	59 843	1.0	79 508	.9	10 947	1.0	3 870	.6
Warren	322 758	.9	311 644	1.0	241 258	1.0	41 874	1.3	26 685	1.2
Washington . .	315 200	1.8	162 814	2.4	240 267	1.9	23 832	1.8	15 645	1.3
Wayne	363 934	1.1	143 557	1.0	242 505	1.1	22 765	1.0	8 846	.9
White	269 124	1.4	118 054	1.3	191 778	1.4	24 868	1.2	5 195	1.0
Whiteside . . .	405 233	1.1	330 472	1.0	293 369	1.2	31 839	1.9	42 385	.9
Will	351 486	1.4	470 803	1.4	298 954	1.5	36 763	1.6	13 575	1.2
Williamson . . .	96 149	1.9	46 371	3.5	45 977	1.7	4 340	1.5	2 484	2.9
Winnebago . . .	220 805	1.0	177 273	1.1	153 466	.9	12 414	1.5	19 146	1.1
Woodford . . .	317 690	1.6	368 392	1.2	258 064	1.4	46 101	1.5	15 270	1.1

APPENDIX A Continued

Table B. Estimates of the Reliability of Published Totals for Selected Items: 1974—Con.

County	Cattle and calves on farms		Chickens 3 months old and older on farms		Hogs and pigs on farms		Corn harvested for all purposes		Hay harvested	
	Number	Standard error (percent)	Number	Standard error (percent)	Number	Standard error (percent)	Acres	Standard error (percent)	Acres	Standard error (percent)
Shelby	27 264	1.8	23 651	3.1	44 582	5.6	130 246	1.2	10 132	2.3
Stark	11 893	1.4	19 446	1.6	34 132	1.1	94 372	1.0	4 469	1.6
Stephenson . .	89 773	.7	76 024	1.3	125 995	1.3	142 747	.8	57 502	.7
Tazewell	23 701	2.8	103 087	.7	57 475	2.3	168 080	1.2	7 570	3.4
Union	23 384	4.5	41 598	.7	12 244	4.6	12 322	1.6	14 385	4.4
Vermilion . . .	21 782	1.9	34 377	1.1	34 248	4.0	204 794	1.0	5 873	4.4
Wabash	7 977	2.9	1 908	4.7	16 061	.5	30 337	1.0	3 770	2.7
Warren	50 535	.9	26 350	3.2	112 301	1.2	156 868	1.0	12 921	1.6
Washington . .	28 893	1.6	160 692	.5	55 302	2.6	59 827	2.7	20 500	2.4
Wayne	33 298	1.2	17 591	7.0	40 153	1.7	45 034	1.1	21 132	1.3
White	18 222	1.8	28 616	1.0	26 751	1.5	62 568	1.5	9 016	2.9
Whiteside . . .	71 613	2.6	59 562	2.5	116 615	1.4	182 689	1.0	19 523	2.2
Will	19 737	3.3	420 274	2.0	22 928	1.7	139 110	1.5	12 361	1.7
Williamson . . .	13 423	2.8	3 491	9.8	8 404	5.8	11 914	2.4	9 740	4.4
Winnebago . . .	42 404	1.4	17 646	7.3	41 493	1.7	90 771	1.2	19 895	1.3
Woodford . . .	26 578	3.7	141 835	.8	49 733	1.7	156 132	1.3	7 932	2.9

APPENDIX B. Characteristics of Agricultural Operations Qualifying as Farms by the 1959 Definition But Excluded by the 1974 Definition: 1974 and 1969

Farm or Farms in the data line captions below means agricultural operations qualifying as farms by 1959 definition but excluded by 1974 definition (see p. IX, Farm Definition)

	Specified excluded agricultural operations, 1974					Farms with sales under \$1,000, 1969			
	Total	By occupation and age of operator				Total	Class 6	Part time	Part retirement
		Occupation farming		Occupation other than farming					
		Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over				
Farms and Land in Farms									
Farms..... number.....	4 905	993	469	3 062	381	11 787	1 805	7 809	2 173
..... percent.....	100.0	20.2	9.6	62.4	7.8	100.0	15.3	66.3	18.4
Land in farms..... acres.....	166 164	41 637	22 640	88 248	13 639	621 058	133 275	363 220	124 563
Average size of farm..... acres.....	34	42	48	29	36	53	74	47	57
Value of land and buildings..... \$1,000.....	173 523	34 749	17 666	109 116	11 993	330 787	67 165	205 291	58 331
Average per farm..... dollars.....	35 377	34 994	37 667	35 635	31 479	28 064	37 211	26 289	26 843
Average per acre..... dollars.....	1 044	835	780	1 236	879	533	504	565	468
Farms by value of farm:									
\$1 to \$9,999.....	1 216	315	126	683	92	3 197	526	2 066	605
\$10,000 to \$19,999.....	1 187	267	126	696	98	3 416	390	2 365	661
\$20,000 to \$39,999.....	1 208	185	98	831	94	3 198	465	2 147	586
\$40,000 to \$69,999.....	752	125	51	517	59	1 215	209	826	180
\$70,000 to \$99,999.....	237	47	27	147	16	347	85	202	60
\$100,000 and over.....	305	54	41	188	22	414	130	203	81
Owned and rented lands by farm operators:									
Land owned..... farms.....	4 596	913	453	2 853	377	10 793	1 608	7 102	2 083
..... acres.....	262 531	81 729	36 554	121 690	22 558	757 971	163 961	414 820	179 190
Land rented or leased from others..... farms.....	477	115	40	316	6	1 874	353	1 319	202
..... acres.....	19 651	9 070	2 319	8 236	26	96 023	30 737	55 758	9 528
Land rented or leased to others..... farms.....	1 537	467	211	754	105	2 717	527	1 571	619
..... acres.....	116 018	49 162	16 233	41 678	8 945	232 936	61 423	107 358	64 155
Land in Farms According to Use									
Total cropland..... farms.....	3 315	633	278	2 126	278	9 589	1 387	6 375	1 827
..... acres.....	51 096	11 405	5 299	29 898	4 494	348 317	72 293	204 868	71 156
Harvested cropland..... farms.....	1 622	287	127	1 070	138	6 695	869	4 576	1 250
..... acres.....	8 022	1 270	695	5 382	675	91 452	13 529	60 686	17 237
Farms by acres harvested:									
1 to 9 acres.....	1 418	255	101	939	123	2 826	319	1 990	517
10 to 19 acres.....	204	32	26	131	15	2 337	292	1 629	416
20 to 29 acres.....	-	-	-	-	-	909	130	551	228
30 to 49 acres.....	-	-	-	-	-	515	107	336	72
50 to 99 acres.....	-	-	-	-	-	107	21	70	16
100 acres and over.....	-	-	-	-	-	1	-	-	1
Cropland used only for pasture or grazing..... farms.....	1 811	335	149	1 190	137	4 367	617	2 890	870
..... acres.....	24 495	5 707	2 783	14 055	1 950	118 507	27 534	65 510	25 463
Other cropland (see text)..... farms.....	632	103	58	411	60	3 998	607	2 664	785
..... acres.....	18 579	4 428	1 821	10 461	1 869	138 358	31 230	78 672	28 456
Woodland, including woodland pasture..... farms.....	1 509	270	161	945	133	4 177	582	2 817	778
..... acres.....	45 160	11 440	5 858	24 152	3 710	117 007	22 330	73 345	21 332
Other land (see text)..... farms.....	3 799	755	381	2 369	294	8 616	1 325	5 646	1 645
..... acres.....	69 908	18 792	11 483	34 198	5 435	155 734	38 652	85 007	32 075
Irrigated land..... farms.....	5	1	1	3	-	98	15	71	12
..... acres.....	9	4	1	4	-	2 252	190	1 855	207
Race and Tenure of Operator									
All farm operators:									
Full owners.....	4 429	879	429	2 746	375	9 934	1 458	6 503	1 973
Part owners.....	1 553	27	24	100	2	797	132	568	97
Tenants.....	323	87	16	216	4	1 056	215	738	103
White farm operators:									
Full owners.....	4 401	875	426	2 734	366	9 874	1 455	6 472	1 947
Part owners.....	1 51	27	23	99	2	794	131	567	96
Tenants.....	321	86	16	215	4	1 049	214	732	103
Black and other races (see text):									
Full owners.....	28	4	3	12	9	60	3	31	26
Part owners.....	2	-	1	1	-	3	1	1	1
Tenants.....	2	1	-	1	-	7	1	6	-
Farm Operator Characteristics¹									
Farm operators by age group:									
Under 25 years.....	226	86	-	140	-	394	114	280	-
25 to 34 years.....	651	91	-	560	-	1 509	155	1 354	-
35 to 44 years.....	1 045	215	-	830	-	2 302	320	1 982	-
45 to 54 years.....	1 167	278	-	889	-	2 807	477	2 330	-
55 to 64 years.....	966	323	-	643	-	2 602	739	1 863	-
65 years and over.....	850	-	469	-	381	2 173	-	-	2 173
Average age.....	49.2	46.3	72.0	43.9	71.5	50.2	48.5	44.8	70.9
Farm operators by place of residence:									
On farm operated.....	2 331	217	188	1 667	259	6 648	801	4 405	1 442
On another farm.....	514	339	44	126	5	-	-	-	-
In a rural area not on a farm.....	143	20	2	114	7	-	-	-	-
In a city, town, or urban area.....	378	37	18	284	39	3 020	514	2 175	331
Farm operators reporting days of work off farm.....									
None.....	4 326	646	319	2 995	366	(NA)	(NA)	(NA)	(NA)
Any.....	843	253	250	158	182	(NA)	(NA)	(NA)	(NA)
1 to 49 days.....	3 483	393	69	2 837	184	9 556	770	7 809	977
50 to 99 days.....	327	124	34	136	33	829	502	-	327
100 to 149 days.....	134	41	4	65	24	392	268	-	124
150 to 199 days.....	140	35	5	66	34	-	-	-	-
200 days and over.....	220	18	3	185	14	1 219	-	1 087	132
Average days.....	2 662	175	23	2 385	79	7 116	-	6 722	394
Farm operators by principal occupation:									
Farming.....	1 462	993	469	-	-	(NA)	(NA)	(NA)	(NA)
Other.....	3 443	-	-	3 062	381	(NA)	(NA)	(NA)	(NA)

¹1974 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 Definitions)

	Specified excluded agricultural operations, 1974					Farms with sales under \$1,000, 1969			
	Total	By occupation and age of operator				Total	Class 6	Part time	Part retirement
		Occupation farming		Occupation other than farming					
		Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over				
Farm Operator Characteristics¹ - Continued									
Farm operators by off-farm income:									
Reporting any	2 075	494	230	1 211	140	(NA)	(NA)	(NA)	(NA)
Off-farm income equal to or greater than value of farm products sold	1 902	454	218	1 103	127	(NA)	(NA)	(NA)	(NA)
Off-farm income less than value of farm products sold	173	40	12	108	13	(NA)	(NA)	(NA)	(NA)
Not reporting or reporting none	2 830	499	239	1 851	241	(NA)	(NA)	(NA)	(NA)
Farms by Size									
1 to 9 acres	1 553	361	127	966	99	2 139	356	1 450	333
10 to 49 acres	2 510	432	200	1 674	204	5 742	719	4 049	974
50 to 69 acres	279	52	48	157	22	1 138	166	725	247
70 to 99 acres	211	51	33	110	17	1 169	196	685	288
100 to 139 acres	146	26	21	75	24	694	117	442	135
140 to 179 acres	83	21	20	36	6	381	67	216	98
180 to 219 acres	20	9	2	9	-	164	42	94	28
220 to 259 acres	33	11	7	7	8	107	31	47	29
260 to 499 acres	49	21	10	17	1	199	83	82	34
500 acres and over	21	9	1	11	-	54	28	19	7
Value of Products Sold									
Market value of all agricultural products sold (see text) \$1,000	1 450	271	136	916	128	5 151	750	3 448	954
Average per farm dollars	296	272	289	299	336	437	415	441	439
Farms by value of agricultural products sold:									
Under \$250	2 510	544	237	1 545	184	3 657	611	2 370	676
\$250 to \$499	1 049	191	100	678	80	2 929	426	1 988	515
\$500 to \$999	1 346	258	132	839	117	5 201	768	3 451	982
Crops and hay sold farms	1 313	253	92	854	114	5 728	785	3 915	1 028
\$1,000	627	135	42	391	58	2 688	376	1 828	483
Nursery and greenhouse products farms	37	3	9	18	7				
\$1,000	20	1	5	9	4				
Forest products farms	70	6	5	56	3	141	8	107	26
\$1,000	16	3	4	10	(2)	23	2	18	4
Livestock and livestock products farms	1 913	320	159	1 296	138	5 293	768	3 523	1 002
\$1,000	731	114	73	484	59	2 441	372	1 602	467
Poultry and poultry products farms	267	61	46	131	29				
\$1,000	56	17	11	21	7				
Production Expenses									
Total farm production expenses farms	4 832	971	451	3 032	378	11 785	1 803	7 809	2 173
\$1,000	4 448	941	497	2 691	318	12 513	2 112	8 246	2 154
Farms with expenditures of-									
\$1 to \$499	1 500	255	148	973	124	4 162	608	2 728	826
\$500 to \$999	1 919	439	122	1 195	163	3 290	474	2 208	608
\$1,000 to \$1,999	996	182	119	629	66	4 333	721	2 873	739
\$2,000 and over	417	95	62	235	25				
Livestock and poultry purchased farms	1 847	351	144	1 221	131	3 506	507	2 471	528
\$1,000	506	78	43	348	38	1 007	127	732	149
Feed for livestock and poultry farms	3 180	561	206	2 158	255	5 797	759	4 029	1 009
\$1,000	826	141	66	564	56	1 629	214	1 145	270
Commercially mixed formula feeds farms	1 980	413	126	1 279	162	(NA)	(NA)	(NA)	(NA)
tons	2 294	537	182	1 440	135	(NA)	(NA)	(NA)	(NA)
\$1,000	380	84	28	245	24	(NA)	(NA)	(NA)	(NA)
Seeds, bulbs, plants, and trees farms	1 525	280	94	995	156	5 128	679	3 540	909
\$1,000	96	18	7	61	9	407	62	275	71
Commercial fertilizer farms	1 219	262	86	752	119	4 134	582	2 817	735
\$1,000	94	19	8	60	7	645	111	423	111
Other agricultural chemicals (see text) farms	500	120	18	333	29	2 834	362	2 013	459
\$1,000	42	9	2	27	3	232	41	157	34
Gasoline and other petroleum fuel and oil for the farm business farms	4 145	824	372	2 620	329	10 851	1 610	7 230	2 011
\$1,000	680	149	68	406	56	1 673	293	1 082	298
Hired farm labor farms	398	61	37	284	16	2 355	389	1 532	434
\$1,000	96	14	17	61	3	496	114	293	89
Contract labor farms	46	2	-	40	4	4 602	660	2 990	952
\$1,000	10	(2)	-	9	(2)	651	105	409	137
Machine hire and customwork farms	855	175	89	512	79				
\$1,000	120	29	24	58	9				
Other production expenses farms	3 592	777	331	2 228	256	7 758	1 182	5 189	1 387
\$1,000	1 979	484	263	1 096	136	5 772	1 045	3 730	996
Farm-Related Income and Expenses									
Farm-related income farms	653	137	69	406	41	(NA)	(NA)	(NA)	(NA)
\$1,000	1 173	361	174	541	97	(NA)	(NA)	(NA)	(NA)
Customwork and other agricultural services farms	129	20	14	89	6	457	106	273	78
\$1,000	113	30	9	72	2	413	118	264	31
Recreational services farms	27	2	1	21	1	94	7	71	16
\$1,000	26	4	3	21	1	174	17	142	16
Government farm programs farms	84	8	9	66	1	3 008	439	1 981	588
\$1,000	44	3	2	39	(2)	2 275	461	1 330	485
Rent of farmland or from lease or sale of allotments farms	411	102	46	230	33	(NA)	(NA)	(NA)	(NA)
\$1,000	930	321	157	362	91	(NA)	(NA)	(NA)	(NA)
Other farm-related sources farms	41	11	2	26	2	(NA)	(NA)	(NA)	(NA)
\$1,000	60	4	6	47	3	(NA)	(NA)	(NA)	(NA)
Expenses for farm-related income sources farms	256	50	27	161	18	(NA)	(NA)	(NA)	(NA)
\$1,000	263	61	17	167	17	(NA)	(NA)	(NA)	(NA)

¹1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

APPENDIX B Continued

Farm or Farms in the data line captions below means agricultural operations qualifying as farms by 1959 definition but excluded by 1974 definition (see p. IX, Farm Definition)

	Specified excluded agricultural operations, 1974					Farms with sales under \$1,000, 1969			
	Total	By occupation and age of operator				Total	Class 6	Part time	Part retirement
		Occupation farming		Occupation other than farming					
		Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over				
Selected Machinery and Equipment									
Automobiles.....farms...	3 692	796	292	2 292	312	8 396	1 200	5 572	1 624
.....number...	4 293	872	336	2 730	355	10 720	1 487	7 311	1 922
Motortrucks, including pickups.....farms...	3 428	665	241	2 285	237	6 232	928	4 406	898
.....number...	3 641	688	299	2 401	253	6 669	1 032	4 694	943
Tractors, excluding garden tractors and motor tillers.....farms...	3 527	683	270	2 325	249	8 085	1 198	5 397	1 490
.....number...	4 137	791	352	2 690	304	11 306	1 825	7 477	2 004
Wheeltractors, excluding garden tractors and motor tillers.....farms...	3 520	683	270	2 318	249	(NA)	(NA)	(NA)	(NA)
.....number...	4 079	788	350	2 640	301	(NA)	(NA)	(NA)	(NA)
Crawler tractors.....farms...	51	3	2	43	3	(NA)	(NA)	(NA)	(NA)
.....number...	58	3	2	50	3	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled.....farms...	96	28	14	51	3	449	105	289	55
.....number...	98	28	14	52	4	459	109	294	56
Cornpickers, corn heads, and picker-shellers.....farms...	180	50	21	101	8	1 086	163	734	189
.....number...	192	55	21	105	11	1 156	184	774	198
Corn heads for combines.....farms...	65	23	13	27	2	(NA)	(NA)	(NA)	(NA)
.....number...	69	25	13	28	3	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers.....farms...	120	29	8	77	6	(NA)	(NA)	(NA)	(NA)
.....number...	123	30	8	77	8	(NA)	(NA)	(NA)	(NA)
Mower conditioners.....farms...	184	32	20	118	14	(NA)	(NA)	(NA)	(NA)
.....number...	194	32	23	125	14	(NA)	(NA)	(NA)	(NA)
Pickup balers.....farms...	188	29	11	128	20	593	93	412	88
.....number...	194	30	11	133	20	604	94	417	93
Windrowers, pull and self-propelled.....farms...	48	9	7	31	1	(NA)	(NA)	(NA)	(NA)
.....number...	48	9	7	31	1	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar or flywheel type.....farms...	30	2	1	27	-	(NA)	(NA)	(NA)	(NA)
.....number...	31	2	1	28	-	(NA)	(NA)	(NA)	(NA)
Estimated market value of all machinery and equipment.....farms...	4 453	856	338	2 907	352	10 682	1 586	7 112	1 984
.....\$1,000...	34 450	7 329	3 411	21 256	2 454	37 506	6 426	24 972	6 108
Farms by value of machinery and equipment:									
\$1 to \$999.....	100	8	11	73	8	1 803	288	1 040	475
\$1,000 to \$4,999.....	1 161	145	81	834	101	6 873	950	4 719	1 204
\$5,000 to \$9,999.....	2 484	541	147	1 594	202	1 335	194	928	213
\$10,000 to \$19,999.....	535	115	73	312	35	472	105	302	65
\$20,000 to \$29,999.....	110	36	7	63	4				
\$30,000 to \$49,999.....	43	7	14	21	1				
\$50,000 and over.....	20	4	5	10	1	199	49	123	27
Livestock and Poultry									
Livestock and poultry inventory:									
Cattle and calves.....farms...	1 134	202	105	731	96	3 620	470	2 429	721
.....number...	4 933	968	471	3 075	419	30 117	4 071	19 528	6 518
Cows and heifers that had calved.....farms...	684	125	78	420	61	2 360	328	1 528	504
.....number...	2 224	453	229	1 337	205	11 179	1 681	7 007	2 491
Beef cows.....farms...	587	110	57	374	46	1 958	255	1 309	394
.....number...	2 003	405	196	1 238	164	10 063	1 437	6 447	2 179
Milk cows.....farms...	134	20	22	74	18	559	103	313	143
.....number...	221	48	33	99	41	1 116	244	560	312
Hogs and pigs.....farms...	278	37	25	199	17	1 534	223	1 090	221
.....number...	1 369	170	170	902	127	19 858	2 842	14 130	2 886
Litters of pigs farrowed between December 1 of preceding year and November 30.....farms...	197	27	27	131	12	1 229	197	844	188
.....number...	522	93	60	309	60	4 214	638	2 945	631
Sheep and lambs.....farms...	631	112	54	419	46	1 136	146	795	195
.....number...	10 256	1 671	985	6 910	690	19 943	2 841	13 558	3 544
Horses and ponies.....farms...	937	101	56	744	36	2 138	194	1 689	255
.....number...	4 024	503	204	3 174	143	8 316	782	6 406	1 128
Chickens 3 months old or older.....farms...	651	125	87	375	64	1 807	304	1 060	443
.....number...	23 062	6 110	3 626	10 990	2 336	94 655	19 998	50 508	24 149
Hens and pullets of laying age.....farms...	619	120	82	358	59	1 656	281	963	412
.....number...	20 773	5 756	3 247	9 767	2 003	85 053	18 116	44 424	22 513
Broilers and other meat-type chickens.....farms...	36	1	2	33	-	20	6	13	1
.....number...	1 095	3	85	1 007	-	2 156	650	1 306	200
Other livestock and poultry.....farms...	412	39	21	335	17	707	62	557	88
Livestock and poultry sold:									
Cattle and calves.....farms...	595	107	71	365	52	2 497	347	1 628	522
.....number...	1 676	276	231	994	175	8 850	1 340	5 565	1 945
Hogs and pigs.....farms...	318	50	27	209	32	1 473	222	1 020	231
.....number...	3 791	681	309	2 304	497	24 535	3 959	16 850	3 726
Feeder pigs sold.....farms...	130	21	9	90	10	689	97	474	118
.....number...	2 129	366	186	1 284	293	13 962	2 014	9 531	2 417
Sheep and lambs.....farms...	608	114	50	390	54	1 011	139	684	188
.....number...	7 661	1 187	898	4 851	725	13 694	1 786	9 161	2 747
Horses and ponies.....farms...	293	39	8	237	9	387	42	317	77
.....number...	655	121	17	492	25	915	105	733	28
Chickens 3 months old or older.....farms...	96	15	21	43	17	220	55	114	51
.....number...	5 179	1 475	1 198	1 675	831	39 032	6 106	28 600	4 326
Hens and pullets of laying age.....farms...	89	14	20	40	15	196	47	103	46
.....number...	4 837	1 247	1 161	1 602	827	30 308	5 163	21 091	4 054
Broilers and other meat-type chickens.....farms...	30	-	1	29	-	6	1	3	2
.....number...	2 230	-	6	2 224	-	509	30	344	135
Other livestock and poultry.....farms...	231	28	10	183	10	(NA)	(NA)	(NA)	(NA)
Crops Harvested									
Field corn for all purposes.....farms...	319	74	27	194	24	2 382	339	1 646	397
.....acres...	754	189	43	459	63	21 633	3 244	14 860	3 529
For grain or seed.....farms...	316	74	27	191	24	2 327	333	1 603	391
.....acres...	749	189	43	454	63	20 966	3 134	14 331	3 501
.....bushels...	50 756	14 087	3 124	29 734	3 811	1 097 888	162 220	753 712	181 956
Cut for silage, green chop, or dry fodder, or hogged or grazed.....farms...	3	-	-	3	-	87	6	69	12
.....acres...	5	-	-	5	-	667	110	529	28

APPENDIX B Continued

Farm or Farms in the data line captions below means agricultural operations qualifying as farms by 1959 definition but excluded by 1974 definition (see p. IX, Farm Definition)

	Specified excluded agricultural operations, 1974					Farms with sales under \$1,000, 1969			
	Total	By occupation and age of operator				Total	Class 6	Part time	Part retirement
		Occupation farming		Occupation other than farming					
		Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over				
Crops Harvested — Continued									
Sorghums for all purposes, except sirup..... farms...	1	--	--	1	--	45	4	34	7
acres...	3	--	--	3	--	294	12	220	62
For grain or seed..... farms...	--	--	--	--	--	14	--	9	5
acres...	--	--	--	--	--	114	--	76	38
Cut for silage, green chop, dry forage or hay, or hogged or grazed..... farms...	1	--	--	1	--	2 778	--	1 766	1 012
acres...	3	--	--	3	--	31	4	25	2
acres...	3	--	--	3	--	180	12	144	24
Wheat for grain..... farms...	301	75	25	180	21	1 398	228	886	284
acres...	1 623	399	104	1 002	118	13 699	2 264	8 545	2 890
bushels...	37 210	7 845	2 446	23 907	3 012	355 300	59 932	216 952	78 416
Other small grains for grain..... farms...	53	8	17	25	3	454	64	298	92
acres...	238	19	91	113	15	3 824	589	2 379	856
Soybeans for beans..... farms...	416	106	26	261	23	2 532	339	1 739	454
acres...	1 486	301	83	1 002	100	28 566	3 988	19 837	4 741
bushels...	32 069	6 895	1 865	21 443	1 866	565 220	75 443	390 169	99 608
Hay and grass silage, excluding sorghum hay (see text)..... farms...	600	58	51	433	58	2 341	289	1 557	495
acres...	3 849	391	368	2 730	360	22 480	3 420	14 160	4 900
tons...	6 448	631	642	4 555	620	36 261	5 095	24 150	7 016
Cotton..... farms...	--	--	--	--	--	(NA)	(NA)	(NA)	(NA)
acres...	--	--	--	--	--	(NA)	(NA)	(NA)	(NA)
bales...	--	--	--	--	--	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts..... farms...	--	--	--	--	--	--	--	--	--
acres...	--	--	--	--	--	--	--	--	--
pounds...	--	--	--	--	--	--	--	--	--
Tabacco..... farms...	--	--	--	--	--	3	1	2	--
acres...	--	--	--	--	--	2	1	1	--
pounds...	--	--	--	--	--	3 230	1 250	1 980	--
Irish potatoes..... farms...	14	5	2	7	--	116	16	71	29
acres...	2	1	(Z)	1	--	52	5	27	20
hundredweight...	345	272	15	58	--	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes..... farms...	4	4	--	--	--	--	--	--	--
acres...	(Z)	(Z)	--	--	--	--	--	--	--
bushels...	40	40	--	--	--	--	--	--	--
Vegetables, sweet corn, or melons for sale..... farms...	30	3	4	20	3	222	17	142	63
acres...	17	3	2	11	2	417	64	213	140
Berries for sale..... farms...	26	2	2	22	--	112	22	56	34
acres...	13	1	1	11	--	86	13	45	28
Land in orchards..... farms...	44	--	2	34	8	276	30	201	45
acres...	22	--	1	17	3	665	49	512	104
All other crops..... farms...	35	3	5	19	8	(NA)	(NA)	(NA)	(NA)
acres...	7	1	1	3	2	799	141	395	263
Greenhouse products under glass or other protection..... farms...	8	1	1	4	2	15	2	13	--
square feet...	4 618	768	150	2 040	1 660	3 507	500	3 007	--

APPENDIX C. Report Forms

FORM 74-A1 (10-1-74)

O.M.B. No. 41-S74065; Approval Expires December 31, 1975

U.S. DEPT. OF COMM.—SESA
BUREAU OF THE CENSUS

1974 CENSUS OF AGRICULTURE

PLEASE remove the envelope and Instruction Sheet from the center of this booklet and . . . KEEP THEM HANDY.

IT'S EASIER THAN IT LOOKS to fill out this report. Many items can be answered by marking a "Yes" or "No" box. There are whole sections which may not apply to your operation—for these, just mark the NO box and go to the next section as instructed.

EXPLANATIONS AND INSTRUCTIONS are provided all through the form with more detail in the Instruction Sheet you have removed from the center of this report. Use them — they will help.

A Message from the Director of the Bureau of the Census...

January 2, 1975

Dear Friend:

It's time for the 1974 Census of Agriculture, and we need your help.

Please fill out this report and return it in the envelope provided.

This is a most important census. Many changes have occurred in agriculture since 1969 when the last census was taken. It is important to you that these changes be measured and understood by other farmers and ranchers as well as by those who serve you and them.

Your answers are needed and are COMPLETELY CONFIDENTIAL, as spelled out in the Notice at the right of this letter.

Please fill out your report and send it back right away. We'll appreciate it very much.

Sincerely,



VINCENT P. BARABBA
Director
Bureau of the Census

NOTICE — Response to this inquiry is required by law. (Title 13, U.S. Code). By the same law **YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL.** It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report **CANNOT** be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

NOTE: If you correspond with us regarding your report, please use the Census File Number shown in the address block on the booklet cover.

**Complete this report
and RETURN TO**



**BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47130**

Section 1 Did you receive more than one report form?

- YES — See separate Instructions
- NO — Go to Section 2

Enter extra file number(s) here

Section 2 FARMING, RANCHING, OR OTHER AGRICULTURAL ACTIVITIES IN 1974

1. At any time in 1974 did you raise, produce, or sell ANY amount of any of the items listed below? 1 YES 2 NO
- 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
2. Did you at any time in 1974 raise or produce any agricultural products for contractors such as feed companies, processors, or packers? 1 YES 2 NO
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 YES 2 NO
4. Did you own any land that was used by someone else for agricultural purposes in 1974? 1 YES 2 NO
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 YES 2 NO

▶ If you answered YES to ANY of these questions, go to Section 3.

▶ If you answered NO to ALL five of these questions, tear off this front cover and mail it back to us in the envelope provided.

Section 3 ACREAGE in 1974 and LAND VALUE

Include all cropland, pastureland, rangeland, woodland, wasteland, idle land, house lots, etc.

- 1. ALL land owned
- 2. ALL land rented or leased FROM OTHERS, including land worked on shares; leased Federal, State, and railroad land; and land used rent free. (Do NOT include land used on a per-head basis under a grazing permit.) . . .
- 3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased
- 4. TOTAL ACRES IN "THIS PLACE" ① (Please ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.)

① "THIS PLACE" means your farm or ranch, feedlots, poultry houses, greenhouses, and/or any other agricultural operations.

None

Number of acres	Your estimate of the current market value of these acres and the buildings on them	
	Dollars	Cents
040	1	
	\$	
050	1	
	\$	
060	1	
	\$	
070	These are the ACRES in "THIS PLACE" ① for this census report	

5. If you rented land FROM OTHERS (item 2 above), please enter the following information for each landlord.

Name	Address (No. and street, city, State, ZIP code)	Number of acres	Rental arrangements in 1974 <i>Mark (X) all that apply</i>			
			Share of crops	Share of livestock or products	Cash as rent	Other arrangements
		081	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		082	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		083	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

List additional landlords on back cover.

6. If you rented land TO OTHERS (item 3 above), please enter the following information for each renter.

Name	Address (No. and street, city, State, ZIP code)	No. of acres
		085
		086
		087

List additional renters on back cover.

- 7. Of the land you rented or leased from others (item 2 above), how many acres did you subrent or sublease to others? (Include land rented or leased by you which was worked on shares by others.)

Number of acres	Current market value
088	1
	\$



You may be able to skip most of this form if —
 a. All the land you owned or rented was worked on shares or rented to someone else.
 b. There were no crops or livestock in 1974 on the acres in "THIS PLACE" (item 4 above).
 c. The land you operated prior to 1974 has been sold to someone else.
 If a, b, or c apply to your operation, please read the Instructions before continuing with this report.

Section 4 LOCATION OF AGRICULTURAL ACTIVITY

- 1. In what county was the largest value of your agricultural products raised or produced? (Enter county name, State, and number of acres on the "Principal county" line. If you have agricultural operations in any other county(ies), enter the county name(s), etc., on the lines provided for "Other counties.")
- 2. Location of place within principal county entered above. (Give name of township, district, precinct, etc., or Township - Range numbers.)

Principal county	County name	State	No. of acres
			091
Other counties			092
			093
			094

Name of location

CENSUS USE ONLY

010 011 012 013 014 015

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.

- 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)
- 2. Field corn for silage or green chop
- 3. Field corn cut for dry fodder, hogged or grazed (Do not include acres already reported in items 1 or 2.)

Acres harvested	Quantity harvested		Acres irrigated
101	1	Bushels shelled	2
	6	Hundredweight shelled	
102	1	Tons, green weight	2
103			2

- 4. Commercial fertilizer used on field corn

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
109	1	/10	2	/10

Section 6 Were any SORGHUMS or MILO harvested from this place in 1974?

(Include both grain and sweet varieties. Do not report sorghum-sudan crosses in this section.)

YES — Complete this section
 NO — Go to Section 7

• Report sorghum-sudan crosses for hay in Section 10 and sorghum for sirup in Section 16 when you reach those sections.

- 1. Sorghums (milo) for grain or seed (Report quantity harvested in either bushels or pounds.)
- 2. Sorghums for silage or green chop
- 3. Sorghums cut for dry forage or hay
- 4. Sorghums hogged or grazed (Do not include acres already reported in items 1, 2, or 3.)

Acres harvested	Quantity harvested		Acres irrigated
111	1	Bushels	2
	6	Pounds	
112	1	Tons, green weight	2
113	1	Tons, dry weight	2
114			2

- 5. Commercial fertilizer used on sorghums

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
119	1	/10	2	/10

Section 7 Were any SOYBEANS, PEANUTS, DRY BEANS, or DRY PEAS harvested from this place in 1974?

YES — Complete this section
 NO — Go to Section 8

- 1. Soybeans for beans^②
- 2. Peanuts for nuts^③
- 3. Dry field and seed beans
- 4. Dry lima beans
- 5. Dry field and seed peas^④
- 6. Cowpeas for dry peas^⑤

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
				Acres fertilized	Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
121	1	Bushels	2	3	4	/10	5	/10
122	1	Pounds	2	3	4	/10	5	/10
123	1	100-lb. bags	2	3	4	/10	5	/10
124	1	100-lb. bags	2	3	4	/10	5	/10
125	1	Pounds	2	3	4	/10	5	/10
126	1	Bushels	2	3	4	/10	5	/10

② Soybean hay is to be reported in Section 10 and soybeans hogged or grazed, cut for silage, or plowed under in Section 16.
 ③ Peanut hay is to be reported in Section 10.
 ④ Austrian winter peas are to be reported in Section 11.
 ⑤ Cowpea hay is to be reported in Section 10, green cowpeas in Section 12, cowpeas hogged or grazed or cut for silage in Section 16.

Section 8 SMALL GRAINS (including RICE) harvested from this place in 1974

COMPLETE THIS SECTION

Please supply all requested information or mark "None" for each crop listed. For each crop harvested from this place in 1974, be sure to report quantity harvested in the unit specified, acres irrigated, acres fertilized, and amount of fertilizer used. If your small grain crop is not listed here, see Section 16 when you reach that section.

• Report small grain hay in Section 10 when you reach that section.

	None	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
					Acres fertilized	Dry		Liquid or gas	
						Whole tons	Tenths	Whole tons	Tenths
1. Hard red winter wheat	<input type="checkbox"/>	131	1 Bu.	2	3	4	/10	5	/10
2. Soft red winter wheat	<input type="checkbox"/>	132	1 Bu.	2	3	4	/10	5	/10
3. Hard red spring wheat	<input type="checkbox"/>	133	1 Bu.	2	3	4	/10	5	/10
4. Durum wheat	<input type="checkbox"/>	134	1 Bu.	2	3	4	/10	5	/10
5. White wheat	<input type="checkbox"/>	135	1 Bu.	2	3	4	/10	5	/10
6. Oats for grain	<input type="checkbox"/>	137	1 Bu.	2	3	4	/10	5	/10
7. Barley for grain	<input type="checkbox"/>	138	1 Bu.	2	3	4	/10	5	/10
8. Rye for grain	<input type="checkbox"/>	139	1 Bu.	2	3	4	/10	5	/10
9. Mixed grains	<input type="checkbox"/>	140	1 Bu.	2	3	4	/10	5	/10
10. Flaxseed	<input type="checkbox"/>	141	1 Bu.	2	3	4	/10	5	/10
11. Buckwheat	<input type="checkbox"/>	142	1 Bu.	2	3	4	/10	5	/10
12. Proso millet	<input type="checkbox"/>	143	1 Bu.	2	3	4	/10	5	/10
13. Rice (Report quantity harvested in either 100-lb. bags, bushels, or barrels)	<input type="checkbox"/>	144	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		Liquid or gas			
					Whole tons	Tenths	Whole tons	Tenths		
1. Cotton	151	1 Bales	2	3	4	/10	5	/10		
2. Tobacco — all types	152	/10 Pounds	2	/10	3	/10	4	/10	5	/10
3. Irish potatoes (excluding home use)	153	/10 Hundred-weight	2	/10	3	/10	4	/10	5	/10
4. Sweetpotatoes (excluding home use)	154	/10 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 sugar ^⑥	157	1 Tons	2	3	4	/10	5	/10		
8. Sugarcane for sirup	158		2	3	4	/10	5	/10		
9. Sugarcane for seed	159		2	3	4	/10	5	/10		

^⑥ In Florida and Texas, report cuttings from November 1973 through April 1974. Other States, report 1974 crop year.

Section 10 Was any **DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP** cut or harvested from this place in 1974? (Include hay cut from pastures.)

- YES — Complete this section
- NO — Go to Section 11

If cuttings were made for both dry hay and grass silage, "haylage," or "green chop" from the same fields, report the acreage in the appropriate items under **Part A — Hay** and **Part B — Grass Silage** below.

Part A — DRY HAY

(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)

1. Alfalfa and alfalfa mixtures for hay or dehydrating
2. Clover, timothy, and mixtures of clover and grasses for hay
3. Small grain hay
4. Lespedeza for hay
5. Coastal Bermuda grass for hay
6. Wild hay
7. Other hay — Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.

Acres harvested	Quantity harvested (Report either dry or green weight, as indicated)	Acres irrigated
172	1 Tons, dry	2
173	1 Tons, dry	2
174	1 Tons, dry	2
175	1 Tons, dry	2
176	1 Tons, dry	2
177	1 Tons, dry	2
178	1 Tons, dry	2
181	1 Tons, green	2
182	1 Tons, green	2

Part B — GRASS SILAGE, HAYLAGE, AND GREEN CHOP

(If two or more cuttings of grass silage, "haylage," or "green chop" were made from the same acres, report acres only once, but report total tons from all cuttings.)

8. Grass silage and haylage
9. Hay crops cut and fed green (green chop).

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
189	1	/10	2	/10

10. Commercial fertilizer used on crops listed above

Section 11 Were any **FIELD SEEDS** (grass, legume, clover, etc.) harvested from this place in 1974?

- YES — Complete this section
- NO — Go to Section 12

1. Red clover seed
2. Alfalfa seed
3. Other field seed (Enter crop name and No. from list below.)

Crop name _____ No. _____
 Crop name _____ No. _____

Acres harvested	Quantity harvested (Report in pounds, clean seed)	Acres irrigated
191	1 Pounds	2
192	1 Pounds	2
	1 Pounds	2
	1 Pounds	2

List additional field seed crops harvested on back cover.

Crop name	No.	Crop name	No.	Crop name	No.
Austrian winter peas . . .	193	Ryegrass seed: Annual . . .	205	Alsike clover seed	216
Birdsfoot trefoil seed . . .	194	Perennial . . .	206	Crimson clover seed.	217
Fescue seed: Alta	195	Sudan grass seed.	207	Ladino clover seed	218
Chewings	196	Timothy	208	Sweetclover seed.	219
KY 31.	197	Wheatgrass seed.	209	White clover seed.	221
Red.	198	Kentucky Bluegrass seed:		Red top seed	222
Other	199	Merion	211	Hairy vetch seed	223
Bahia grass seed	201	Proprietary	212	Vetch seed, other than hairy.	224
Bentgrass seed	202	Other	213	All other seeds — millet (foxtail),	
Bromegrass seed	203	Lespedeza	214	bluestem, canarygrass, etc.	225
Orchardgrass seed	204	Lupine seed	215	(Write name on line in item 3 above.)	

4. Commercial fertilizer used on field seeds (Do not report fertilizer here if the same acreage was reported in Section 10.)

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
235	1	/10	2	/10

Section 12 Were any **VEGETABLES, SWEET CORN, OR MELONS** harvested for sale from this place in 1974?

- YES — Complete this section
- NO — Go to Section 13 on next page

For Florida, report for the September 1, 1973 through August 31, 1974 harvest season; for all other States report for calendar year 1974. (See separate Instructions for additional guidelines on filling this section.)

1. Sweet corn.
2. Tomatoes
3. Cucumbers and pickles.
4. Watermelons
5. Green peas, including English, excluding green cowpeas
6. Snap beans, bush and pole
7. Other vegetable crops (Enter vegetable name and No. from list below.)
 - Vegetable name _____ No. _____
 - Vegetable name _____ No. _____
 - Vegetable name _____ No. _____
 - Vegetable name _____ No. _____
 - Vegetable name _____ No. _____
 - Vegetable name _____ No. _____
 - Vegetable name _____ No. _____
 - Vegetable name _____ No. _____
 - Vegetable name _____ No. _____

Acres harvested ⑦				Acres irrigated	
For fresh market		For processing ⑧			
Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths
241	1/10	1	1/10	2	1/10
242	1/10	1	1/10	2	1/10
243	1/10	1	1/10	2	1/10
244	1/10	1	1/10	2	1/10
245	1/10	1	1/10	2	1/10
246	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10

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	294
Celery	259	Lettuce, head	271	Peppers, hot	282	(Write vegetable name on line in item 7 above.)	
				Pimientos	283		

8. Land used for vegetable crops (Report acres only once even though two or more crops were harvested from the same acres or the same acres were irrigated or fertilized twice. Report all fertilizer used.)

Acres harvested		Acres irrigated		Acres fertilized		Commercial fertilizer used			
						Dry		Liquid or gas	
Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
299	1/10	1	1/10	2	1/10	3	1/10	4	1/10

⑦ When more than one vegetable crop is harvested from the same acres, report the acres for each crop.
 ⑧ Processing includes canning, freezing, pickling, etc.

Section 13 Was there a **COMBINED TOTAL** of 20 or more fruit trees, including citrus, grapevines, and nut trees on this place in 1974? (Do NOT include abandoned trees or plantings.)

- YES — Complete this section
- NO — Go to Section 14

Report the total acres, acres irrigated, acres fertilized, and the amount of fertilizer used for all fruit trees, grapevines, and nut trees on this place. Acreage in abandoned trees should not be reported in this section but should be reported in Section 18, item 2f, Cropland idle.

	Acres in trees and vines of all ages		Acres irrigated		Commercial fertilizer used					
	Whole acres	Tenths	Whole acres	Tenths	Acres fertilized		Dry		Liquid or gas	
					Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
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	Tons. fresh
							5	Tons. dry
11. Plums	314	/10	1	2	/10	3	4	Tons. fresh
12. Prunes ⁹	315	/10	1	2	/10	3	4	Tons. fresh
							5	Tons. dry
13. Valencia oranges	320	/10	1	2	/10	3	4	Boxes
14. Navel oranges	321	/10	1	2	/10	3	4	Boxes
15. Temple oranges	322	/10	1	2	/10	3	4	Boxes
16. Other oranges — Hamlin, Pineapple, Parson Brown, etc.	323	/10	1	2	/10	3	4	Boxes
17. Grapefruit	324	/10	1	2	/10	3	4	Boxes

■ For citrus, report quantity harvested in 1973-74 from bloom of 1973.

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 (e)	Unit of measure Mark (X) one (f)			Average capacity of boxes in pounds (g)
Name (a)	No. (b)	Whole acres	Tenths	Number of trees	Whole acres	Tenths	Number of trees		Lbs.	Tons	Boxes	
			/10	1	2	/10	3	4	5 1 <input type="checkbox"/>	2 2 <input type="checkbox"/>	3 3 <input type="checkbox"/>	6
			/10	1	2	/10	3	4	5 1 <input type="checkbox"/>	2 2 <input type="checkbox"/>	3 3 <input type="checkbox"/>	6
			/10	1	2	/10	3	4	5 1 <input type="checkbox"/>	2 2 <input type="checkbox"/>	3 3 <input type="checkbox"/>	6
			/10	1	2	/10	3	4	5 1 <input type="checkbox"/>	2 2 <input type="checkbox"/>	3 3 <input type="checkbox"/>	6
			/10	1	2	/10	3	4	5 1 <input type="checkbox"/>	2 2 <input type="checkbox"/>	3 3 <input type="checkbox"/>	6
			/10	1	2	/10	3	4	5 1 <input type="checkbox"/>	2 2 <input type="checkbox"/>	3 3 <input type="checkbox"/>	6

- | | | | | | |
|---|-------------------|--|-------------------|---|-------------------|
| <p>● CITRUS CROPS</p> <p><i>(Report quantity harvested in 1973—74 from bloom of 1973.)</i></p> <p>Kumquats 325</p> <p>Lemons 326</p> <p>Limes (1 bushel = 50 lbs.) 327</p> <p>Tangelos 328</p> <p>Tangerines and mandarins 329</p> <p>Other citrus fruit trees 330</p> | <p>No.</p> | <p>● NONCITRUS CROPS</p> <p>Apricots 331</p> <p>Avocados <i>(See Instructions)</i> 332</p> <p>Dates 333</p> <p>Figs <i>(See Instructions)</i> 334</p> <p>Mangoes 335</p> <p>Nectarines 336</p> <p>Pomegranates 337</p> <p>Olives 338</p> <p>Other noncitrus fruit trees 339</p> | <p>No.</p> | <p>● NUT CROPS</p> <p>Almonds 340</p> <p>Filberts and hazelnuts 341</p> <p>Pecans, improved 342</p> <p>Pecans, wild and seeding 343</p> <p>Pistachio 344</p> <p>Tung nuts (in husk) 345</p> <p>Walnuts (English or Persian) 346</p> <p>Walnuts, planted black 347</p> <p>Other nut trees 351</p> | <p>No.</p> |
|---|-------------------|--|-------------------|---|-------------------|

Section 14 Were any NURSERY and GREENHOUSE PRODUCTS, SOD, BULBS, FLOWERS, FLOWER SEEDS, VEGETABLE SEEDS and PLANTS, VEGETABLES under glass or other protection, or MUSHROOMS grown for sale on this place in 1974?

- YES — Complete this section
- NO — Go to Section 15 on next page

1. Nursery products — trees, shrubs, vines, etc.
2. Sod harvested
3. Bulbs
4. Cut flowers, florist greens; and potted, bedding, or other florist plants
5. Flower seeds, vegetable seeds, and vegetable plants *(Report sweet corn for seed in Section 16.)*
6. Vegetables, including mushrooms, grown under glass or other protection
 - a. Tomatoes
 - b. Cucumbers
 - c. Lettuce
 - d. Mushrooms
 - e. Other vegetables
7. Area irrigated *(Include items 1 through 6e.)*

	Area used in 1974		Value of sales during 1974 ⁽¹¹⁾		
	Square feet under glass or other protection ⁽¹⁰⁾	Acres in the open		Dollars	Cents
		Whole acres	Tenths		
371	1		/10	2	\$
372	1		/10	2	\$
373	1		/10	2	\$
374	1		/10	2	\$
384	1		/10	2	\$
385				2	\$
386				2	\$
387				2	\$
388				2	\$
389				2	\$
391	1		/10	2	\$

8. Commercial fertilizer used on the crops listed above

	Area fertilized			Dry fertilizer		Liquid or gas fertilizer	
	Square feet	Acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
399		1		2		3	
			/10		/10		/10

⁽¹⁰⁾ Report the greenhouse area only once, even though more than one crop was grown on it, except where flowers and other crops were grown on the same benches or beds. In this case, report the area once for each category. For mushrooms, report caves and other types of growing areas.

⁽¹¹⁾ Estimates are acceptable. Do not include value of products bought for resale without additional growing.

Section 15 Were any BERRIES harvested for sale from this place in 1974?

- YES — Complete this section
- NO — Go to Section 16

1. Strawberries
 2. Cranberries
 3. Other berries (Enter crop name and No. from list below.)
- Crop name _____ No. _____
- Crop name _____ No. _____

	Acres harvested		Quantity harvested (1 quart = 1 1/2 pounds)	Acres irrigated	
	Whole acres	Tenths		Whole acres	Tenths
402		/10	1 Pounds	2	/10
403		/10	1 100-lb. barrels	2	/10
		/10	1 Pounds	2	/10
		/10	1 Pounds	2	/10

List additional berry crops harvested for sale on back cover.

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	<i>(Write crop name on line in item 3 above.)</i>	

4. Commercial fertilizer used on berries

	Acres fertilized		Dry fertilizer		Liquid or gas fertilizer	
	Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
429		/10	1	/10	2	/10

Section 16 Were any OTHER CROPS harvested from this place in 1974?

- YES — Complete this section
- NO — Go to Section 17

1. Popcorn
 2. Safflower
 3. Sunflower seed
 4. Emmer and spelt
 5. Mint for oil
 6. Broomcorn
 7. Other crops (Enter crop name and No. from list below.)
- Crop name _____ No. _____
- Crop name _____ No. _____

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used					
				Acres fertilized	Dry		Liquid or gas		
					Whole tons	Tenths	Whole tons	Tenths	
431	1	Pounds, shelled	2	3	4	/10	5	/10	
432	1	Pounds	2	3	4	/10	5	/10	
433	1	Pounds	2	3	4	/10	5	/10	
434	1	Bushels	2	3	4	/10	5	/10	
435	1	Pounds of oil	2	3	4	/10	5	/10	
436	1	Tons of brush	2	3	4	/10	5	/10	
			2	3	4	/10	5	/10	
			2	3	4	/10	5	/10	

List additional crops harvested on back cover.

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

1. Standing timber or trees
2. Firewood and fuelwood
3. Sawlogs and veneer logs
4. Pulpwood
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)

	Value of sales	
	Dollars	Cents
491 \$		
492 \$		
493 \$		
494 \$		
495 \$		

Section 18 LAND USE IN 1974 — COMPLETE THIS SECTION

501

1. Copy acres in "This Place" from Section 3, item 4, page 1 Acres

NOTE: If the same land had more than one use in 1974, REPORT THAT LAND ONLY ONCE — in the first use listed below that applies. For example, cropland that was harvested and pastured is to be reported only as "Cropland harvested."

2. {
- a. Cropland harvested (Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products.)
 - b. Cropland used only for pasture or grazing (Include rotation pasture and grazing land that could have been used for crops without additional improvements.)
 - c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured
 - d. Cropland on which all crops failed (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)
 - e. Cropland in cultivated summer fallow
 - f. Cropland idle

	Number of acres	Acres irrigated in 1974
502	1	
503	1	
505	1	
506	1	
507	1	
509	1	
511		
512		
514	1	
515		
516		
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

- 3. Woodland (Include all woodlots and timber tracts and cutover and deforested land with young timber growth.)
 - a. Woodland pastured
 - b. Woodland not pastured
- 4. Other pastureland and rangeland (Include any pastureland other than cropland and woodland pasture.)
 - a. Pastureland and rangeland on which you applied lime, fertilizer, seed, improved by irrigation, drainage, or control of weeds and brush
 - b. Other pastureland and rangeland
- 5. All other land — Land in house lots, barn lots, ponds, roads, wasteland, etc. (Include any land not reported above.)

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?

- a. Furrows or ditches
- b. Flooding
- c. Subirrigation
- d. Self-propelled sprinkler system (center pivot, traveling guns, traveling booms, etc.)
- e. All other sprinkler systems (solid set, move pipe, wheel lines, tow lines, etc.)

None	Acres irrigated in 1974
<input type="checkbox"/>	523
<input type="checkbox"/>	524
<input type="checkbox"/>	525
<input type="checkbox"/>	526
<input type="checkbox"/>	527

Estimated quantity of water used in 1974 (See separate Instructions for additional information on estimating quantity of water used.)

2. Please estimate the quantity of water used for irrigation in 1974 (Report in the unit or units of measure most convenient for you.)

- a. Acre-feet (One acre-foot covers one acre, one foot deep).
- b. Gallons (Pumping capacity per minute X 60 minutes X hours operated in season)
- c. If acre-feet or gallons cannot be estimated in a or b above, give depth in inches of all water applied

Water used in 1974					
531	Acres irrigated in 1974				
	<table border="1"> <tr><td>Acre-feet</td><td>Tenths</td></tr> <tr><td></td><td>/10</td></tr> </table>	Acre-feet	Tenths		/10
Acre-feet	Tenths				
	/10				
532	Gallons				
533	Total inches				

3. If no land was irrigated in 1974, was there any land in this place irrigated at any time in 1970-1973?

- YES — Complete a and b
- NO — Go to Section 20 on next page

- a. What was the most recent year in which acres were irrigated? Year
- b. How many acres were irrigated in that year? Acres

Section 20 Was any land on this place **ARTIFICIALLY DRAINED**?

- YES — Complete this section
- NO — Go to Section 21

1. How many acres in this place were artificially drained? (Include open ditches, underground tile drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water.) None
2. How many acres were artificially drained by systems installed since January 1, 1974? None

Acres artificially drained
541
542

Section 21 Was any **COMMERCIAL FERTILIZER** applied to **PASTURELAND** on this place in 1974?

- YES — Complete this section
- NO — Continue with NOTE below

1. How many acres of **cropland used only for pasture** in 1974 (reported in Section 18, item 2b) were fertilized? None
2. How many acres of **other pastureland** in 1974 (reported in Section 18, item 4a) were fertilized? None

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
551	1	/10	2	/10
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.

1. HENS, PULLETS, ROOSTERS for table eggs and hatching egg production
- a. Hens and pullets of laying age kept for TABLE or MARKET egg production
 - b. Hens and pullets of laying age kept for HATCHING egg production
 - c. Pullets 3 months old or older not yet of laying age
 - d. Pullet chicks and pullets under 3 months old (Exclude commercial broilers.)
 - e. Roosters and male chickens (all male breeding stock)
2. BROILERS, fryers, and other meat type chickens, including capons and roasters
3. TURKEYS
- a. Heavy breed turkeys for slaughter (Exclude breeders.)
 - b. Light breed turkeys for slaughter (Exclude breeders.)
 - c. Turkey HENS kept for breeding (Include both heavy and light breeds.)
4. OTHER POULTRY raised in captivity (Enter fowl name and No. from list below.)

INVENTORY Number on this place December 31, 1974	Total number of birds sold in 1974
602	1
603	1
605	1
606	1
607	1
608	1
611	1
612	1
613	1
	1
	1
	1

Fowl name _____ No. _____

Fowl name _____ No. _____

Fowl name _____ No. _____

List additional poultry on back cover.

- | | | | | | |
|-----------------|-----|----------------------------|-----|-----------------------------|-----|
| Fowl name | No. | Fowl name | No. | Fowl name | No. |
| Ducks | 614 | Pigeons or squab | 616 | Quail | 618 |
| Geese | 615 | Pheasants | 617 | All other poultry | 619 |
- (Write name on line in item 4 above.)

5. What was the value before taxes and expenses of poultry and poultry products (eggs, etc.) sold from this place in 1974? (Include estimated value of poultry and poultry products moved from this place by contractors or others.) \$

Value of sales	
Dollars	Cents
629	
\$	

Section 23 Did you or anyone else have any CATTLE or CALVES on this place in 1974?

- YES -- Complete this section
- NO -- Go to Section 24

INVENTORY on December 31, 1974

- 1. Cattle and calves of all ages (Total of a, b, c, and d below.)
- a. Beef cows (Include beef heifers that had calved.)
- b. Milk cows (Include dry milk cows and milk heifers that had calved.)
- c. Heifers and heifer calves { (1) For beef purposes and beef cow replacement
- (Exclude heifers that had calved.) { (2) For milk cow replacement
- d. Steers, steer calves, bulls, and bull calves

INVENTORY Number on this place December 31, 1974	
631	
632	
633	
634	
635	
636	

CATTLE AND CALVES SOLD from this place in 1974
 (Include those fed on "This Place" on a contract or custom basis.
 Also, report cattle moved from this place to a feedlot for further
 feeding as sold; report both the number and estimated value.
 See separate Instructions.)

- 2. Calves weighing less than 500 pounds.
- 3. Cattle including calves weighing 500 pounds or more.
- a. Of the total cattle sold, how many were fattened on this place on
 grain or concentrates for 30 days or more and sold for slaughter?

None	Total number sold in 1974	Value of sales before taxes and expenses	
		Dollars	Cents
	641	1	
		\$	
	642	1	
		\$	
	643	1	
		\$	

DAIRY PRODUCTS SOLD from this place in 1974
 • Report goat dairy products in Section 26 when you reach that section.

- 4. What was the gross value of sales of dairy products (milk, cream, etc.)
 from this place in 1974, before taxes and expenses?

Value of dairy products sold	
Dollars	Cents
649	
\$	

Section 24 Did you or anyone else have any HOGS or PIGS on this place in 1974?

- YES -- Complete this section
- NO -- Go to Section 25 on next page

INVENTORY on December 31, 1974

- 1. Hogs and pigs of all ages (Total of a and b below.)
- a. Hogs and pigs used or to be used for breeding
- b. Other hogs and pigs

INVENTORY Number on this place December 31, 1974	
651	
652	
653	

LITTERS FARROWED

- 2. Litters farrowed on this place between --
- a. December 1, 1973 and May 31, 1974
- b. June 1, 1974 and November 30, 1974

None	Number of litters
	654
	655

HOGS AND PIGS SOLD

- 3. Hogs and pigs sold from this place in 1974
- a. Of the hogs and pigs sold, how many were
 sold as FEEDER PIGS for further feeding?

None	Total number sold in 1974	Value of sales before taxes and expenses	
		Dollars	Cents
	656	1	
		\$	
	657	1	
		\$	

Section 25 Did you or anyone else have any SHEEP or LAMBS on this place in 1974?

- YES -- Complete this section
- NO -- Go to Section 26

- 1. Sheep and lambs of all ages (Total of a, b, and c below.)
- a. Lambs under 1 year old
- b. Ewes 1 year old or older
- c. Rams and wethers 1 year old or older

INVENTORY Number on this place December 31, 1974	Total number sold in 1974
662	
663	
664	

- 2. Sheep and lambs shorn

None	665	Number shorn	1	Pounds of wool shorn
------	-----	--------------	---	----------------------

- 3. What was the gross value of sales of sheep, lambs, and wool from this place in 1974, before taxes and expenses?

669	Value of sales	
	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

- 1. Horses of all ages (Do not include ponies.)
- 2. Ponies of all ages
- 3. Mules, burros, and donkeys of all ages
- 4. Mink and their pelts
- a. Mink females used for breeding
- 5. Other livestock in captivity, bees, and poultry hatched (Enter name and No. from list below.)
- Name _____ No _____
- Name _____ No _____
- Name _____ No _____

INVENTORY Number on this place Dec 31, 1974	Total number sold in 1974	Value of sales	
		Dollars	Cents
671	1	2	
		\$	
672	1	2	
		\$	
673	1	2	
		\$	
674	1	2	
		\$	
675			
	1	2	
		\$	
	1	2	
		\$	
	1	2	
		\$	

Other Livestock in Captivity, Bees, and Poultry Hatched

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

- 6. Livestock or animal products (Enter name and No. from "List A" below.)
- Name _____ No _____
- 7. Fish in captivity (Enter name and No. from "List B" below.)
- Name _____ No _____

Acres under water for fish production	Total quantity sold in 1974	Value of sales	
		Dollars	Cents
→	1	2	
	3		
Tenths /10	1	2	
	3		

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**

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *(Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.)*

	Estimated market value	
	Dollars	Cents
701		
\$		

■ **SELECTED machinery and equipment on this place, December 31, 1974**
(Report only if used in 1973 or 1974.)

- 2. Automobiles
- 3. Motortrucks *(Include pickups.)*
- 4. Wheel tractors other than garden tractors and motor tillers
- 5. Crawler tractors
- 6. Grain and bean combines, self-propelled only
- 7. Corn heads for combines
- 8. Other corn pickers and picker-shellers
- 9. Mower conditioners
- 10. Pickup balers
- 11. Windrowers — pull and self-propelled *(Exclude side delivery rakes.)*
- 12. Field forage harvesters, shear bar or flywheel type

	Total number on this place on December 31, 1974	Of the total, HOW MANY were manufactured in the last 5 years (1970-1974)? <i>(Number)</i>
702		1
703		1
704		1
705		1
706		1
707		1
708		1
709		1
710		1
711		1
712		1

Section 28 **MISCELLANEOUS ITEMS — COMPLETE THIS SECTION**

1. GRAIN STORAGE FACILITIES — Mark (X) one to show the total grain storage capacity, including ear corn, on this place. *(Do not include temporary structures.)*

- 721
- 1 None
 - 2 Under 1,000 bushels (Under 25 tons)
 - 3 1,000-4,999 bushels (25-124 tons)
 - 4 5,000-9,999 bushels (125-249 tons)
 - 5 10,000-24,999 bushels (250-624 tons)
 - 6 25,000-49,999 bushels (625-1,249 tons)
 - 7 50,000 bushels and over (1,250 tons and over)

2. How many ARTIFICIAL PONDS, PITS, RESERVOIRS, and EARTHEN TANKS are on this place? *(Do not report natural lakes, gravel pits, strip mining pits, flooded fields, sewage lagoons, or manure pits.)*

None 722

Number of artificial ponds, pits, etc

Whole acres	Tenths
723	/10

a. Area covered when filled to capacity

3. FUTURES MARKET — Did you utilize the commodity futures market in 1974 to hedge sales of any farm commodities which you produce?

- 724
- 1 YES — *Mark which commodities* →
 - 2 NO — *Go to Section 29 on next page*

- 725
- 1 Corn (grain)
 - 2 Sorghums (grain)
 - 3 Soybeans (grain)
 - 4 Wheat (grain)
 - 5 Cotton
 - 6 Potatoes
 - 7 Cattle (live)
 - 8 Hogs (live)
 - 9 Other — *Specify* →

Section 29 Did you have any **CONTRACT** or **BINDING AGREEMENT** to produce or market any farm products on this place in 1974? (Include oral and written agreements made more than 30 days prior to delivery.)

- YES — Complete this section
- NO — Go to Section 30

1. Mark (X) as many products as you produced and/or marketed under contract.

No.	Product name	No.	Product name	No.	Product name	No.	Product name
1 <input type="checkbox"/>	Broilers	7 <input type="checkbox"/>	Feeder cattle and/or stocker cattle	13 <input type="checkbox"/>	Field and seed corn	19 <input type="checkbox"/>	Fruit, citrus, nuts for fresh market
2 <input type="checkbox"/>	Started pullets	8 <input type="checkbox"/>	Breeding cattle	14 <input type="checkbox"/>	Soybeans	20 <input type="checkbox"/>	Fruit, including citrus, for processing
3 <input type="checkbox"/>	Chicken eggs	9 <input type="checkbox"/>	Slaughter hogs	15 <input type="checkbox"/>	Wheat	21 <input type="checkbox"/>	Sugar beets
4 <input type="checkbox"/>	Turkeys	10 <input type="checkbox"/>	Feeder pigs	16 <input type="checkbox"/>	Cotton	22 <input type="checkbox"/>	Other crops, such as hops, popcorn, potatoes, safflower, sugarcane, etc. (Write product name on line A1 below.)
5 <input type="checkbox"/>	Milk and other dairy products	11 <input type="checkbox"/>	Breeding hogs	17 <input type="checkbox"/>	Vegetables for fresh market		
6 <input type="checkbox"/>	Fattened cattle	12 <input type="checkbox"/>	Other livestock and/or poultry (Write product name on line A1 below.)	18 <input type="checkbox"/>	Vegetables for processing		

2. For each product marked above, enter the Name and No. in the column heading where indicated and complete the remaining entries in the column (items B through G) for that product.

		FIRST CONTRACT	SECOND CONTRACT	THIRD CONTRACT	FOURTH CONTRACT
A. Product(s) under contract <i>Enter name and No. from item 1 above</i>	1. Product name				
	2. No.	731	732	733	734
B. Type of contract <i>Mark (X) one of these items for each product under contract</i>	1. Production (12)	1 <input type="checkbox"/>	1 <input type="checkbox"/>	1 <input type="checkbox"/>	1 <input type="checkbox"/>
	2. Marketing (13)	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>
	3. Production, including feeding, and marketing	3 <input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>
	4. Other	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>
C. Type of contractor <i>Mark (X) one of these items for each product under contract</i>	1. Co-op	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>
	2. Feed company	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>
	3. Packer	3 <input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>
	4. Processor	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>
	5. Other	5 <input type="checkbox"/>	5 <input type="checkbox"/>	5 <input type="checkbox"/>	5 <input type="checkbox"/>
D. Items furnished by contractor under terms of contract <i>Mark (X) for as many items as apply for each product under contract</i>	1. Feed	3 <input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>
	2. Chicks, pullets, cattle, feeder pigs, etc.	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>
	3. Seed	3 <input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>
	4. Fertilizer	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>
	5. Chemicals	5 <input type="checkbox"/>	5 <input type="checkbox"/>	5 <input type="checkbox"/>	5 <input type="checkbox"/>
	6. Labor	6 <input type="checkbox"/>	6 <input type="checkbox"/>	6 <input type="checkbox"/>	6 <input type="checkbox"/>
	7. Machinery, equipment, or buildings	7 <input type="checkbox"/>	7 <input type="checkbox"/>	7 <input type="checkbox"/>	7 <input type="checkbox"/>
	8. Harvesting	8 <input type="checkbox"/>	8 <input type="checkbox"/>	8 <input type="checkbox"/>	8 <input type="checkbox"/>
	9. Transportation	9 <input type="checkbox"/>	9 <input type="checkbox"/>	9 <input type="checkbox"/>	9 <input type="checkbox"/>
	10. Processing/packing	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>
	11. Credit	11 <input type="checkbox"/>	11 <input type="checkbox"/>	11 <input type="checkbox"/>	11 <input type="checkbox"/>
	12. Technical assistance	12 <input type="checkbox"/>	12 <input type="checkbox"/>	12 <input type="checkbox"/>	12 <input type="checkbox"/>
	13. Other	13 <input type="checkbox"/>	13 <input type="checkbox"/>	13 <input type="checkbox"/>	13 <input type="checkbox"/>
	14. None	14 <input type="checkbox"/>	14 <input type="checkbox"/>	14 <input type="checkbox"/>	14 <input type="checkbox"/>
E. What percent of the total production of this product was sold under contract?	5 Percent	5 Percent	5 Percent	5 Percent	
F. 1. Amount received from contractor for product covered by contract?	6 Dollars	6 Dollars	6 Dollars	6 Dollars	
	Cents	Cents	Cents	Cents	
2. Did this payment represent the total market value of the product?	7 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	7 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	7 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	7 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	
G. Did the contract specify — Mark (X) one	1. Exact price?	8 1 <input type="checkbox"/>	8 1 <input type="checkbox"/>	8 1 <input type="checkbox"/>	
	2. Method of determining price?	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>	
	3. Neither price nor method?	3 <input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>	

(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.

1. Of the hired farm or ranch workers, how many worked—
 - a. 150 days or more?
 - b. 25–149 days?
 - c. Less than 25 days?
2. Contract workers hired through a crew leader or contractor
 - a. What was the cost of contract labor?
 - b. How many workers did the contractor furnish? *(Estimate if necessary.)*
3. Salaried corporation officers
 - a. If this operation is incorporated, how many corporation officers were salaried in 1974?
 - b. What was the amount paid?

	Number of workers	Cash wages paid	
		Dollars	Cents
751	1		
		\$	
752	1		
		\$	
753	1		
		\$	
		754	
		\$	
755			
756			
		757	
		\$	

Section 31 INJURIES AND ILLNESSES CONNECTED WITH FARM OR RANCH WORK — Were there any work connected injuries that required more than first aid treatment, or work connected illnesses or death to workers on this place in 1974? *(Do not include deaths, injuries, or illnesses to employees of contractors.)*

- YES — Complete this section
- NO — Go to Section 32 on next page

1. Non-fatal injuries and illnesses
 - a. How many workers had injuries or illnesses without lost workdays?
 - b. How many workers had injuries or illnesses with lost workdays?
 - (1) How many days were lost as a result of all injuries and illnesses?
2. Number of deaths

	Operator and unpaid family workers	Hired workers and paid members of operator's family
761	Workers	Workers
762	Workers	Workers
763	Days	Days
764	Number	Number

Section 32 Were any **INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME, or OTHER CHEMICALS** used on this place in 1974?

- YES — Complete this section
- NO — Go to Section 33

Include any of these materials paid for by you, your landlord, or contractors. If custom applied, report only estimated cost of material. Cost of applying should be reported in Section 34, item 9. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1974. If multipurpose chemicals were used, report acreage treated for each purpose and allocate cost of materials.

	Number of acres on which used	Cost of chemicals (Do not include cost of applying)	
		Dollars	Cents
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control —			
a. Insects on hay crops (alfalfa, timothy, etc.)	771	1	
b. Insects on other crops (corn, other grain, cotton, tobacco, potatoes, trees, vines, etc.)	772	1	
c. Nematodes in crops	773	1	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)	774	1	
e. Weeds or grass in crops (Include both pre-emergence and post emergence.)	775	1	
f. Weeds or brush in pasture.	776	1	
g. Weeds on all other land (fence rows, ditch banks, road sides, etc.)	777	1	
2. Chemicals for defoliation or for growth control of crops or thinning of fruit.	778	1	
3. Expenditures for insect control on livestock and poultry, including treatment of buildings		779	
4. Lime (Do not include land plaster or gypsum or lime for sanitation.)	781 Tons	782	
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, poult, started pullets, etc.				801		
					\$		
2.	Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc. (Total dollars for a, b, c, and d below.)				802		
					\$		
		Tons	Tenths	Dollars	Cents		
a.	803			1			
			/10	\$			
b.	804			1			
			/10	\$			
c.	805			1			
			/10	\$			
d.	806			1			
			/10	\$			
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.	812		1				
			\$				
b.	813		1				
			\$				
c.	814		1				
			\$				
d.			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.

1. Grains — corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas
2. Cotton and cottonseed
3. Tobacco
4. Field seeds, hay, forage, and silage
5. Vegetables, sweet corn, and melons (Do not include Irish potatoes and sweetpotatoes.)
6. Other field crops — peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, popcorn, mint for oil, hops, etc. — Specify _____
7. Fruits, nuts, and berries — apples, berries, citrus, grapes, peaches, pecans, pears, pineapples, etc.
8. Nursery and greenhouse products sold (Add dollars reported in Section 14, items 1 through 6e and enter the total here.)
9. Forest products sold (Add dollars reported in Section 17 and enter the total here.)
10. Poultry and poultry products, broilers, other chickens, eggs, ducks, turkeys, etc. (Copy dollars reported in Section 22, item 5.)
11. Cattle and calves sold (Add dollars reported in Section 23, items 2 and 3 — do NOT include item 3a — and enter the total here.)
12. Dairy products — milk, cream, etc. (Copy dollars reported in Section 23, item 4. Report goat dairy products in item 15 below.)
13. Hogs and pigs sold (Copy dollars reported in Section 24, item 3.)
14. Sheep, lambs, and wool (Copy dollars reported in Section 25, item 3.)
15. Other livestock, horses, mules, fur-bearing animals, bees, honey, goat dairy products, mohair, etc. (Add dollars reported in Section 26, items 1 through 7, and enter the total here.)
16. TOTAL VALUE OF PRODUCTS SOLD including value of landlord's and/or contractor's share (Add dollars entered in items 1 through 15 and enter total here.) →

Estimated value of products sold	
Dollars	Cents
832	
\$	
833	
\$	
834	
\$	
835	
\$	
836	
\$	
837	
\$	
838	
\$	
839	
\$	
849	
\$	
852	
\$	
853	
\$	
854	
\$	
855	
\$	
856	
\$	
857	
\$	
859	
\$	

Section 36 INCOME AND EXPENSES from FARM-RELATED SOURCES IN 1974

Part A — INCOME FROM FARM-RELATED SOURCES

Report amount received before taxes and expenses.

1. Customwork and other agricultural services provided for farmers and others—plowing, planting, spraying, harvesting, preparation of products for market, etc. (If custom-work is a separate business, see separate Instructions.)
2. Recreational services — providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place
3. Payments you received for participation in Government farm programs (Do not include redeemable loans.)
4. Gross cash rent or share payments received from renting out farm land or payments received from lease or sale of allotments (Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.)
5. Other business or source of income which is conducted on or CLOSELY RELATED to the AGRICULTURAL OPERATIONS on this place — Specify kind _____

None	Farm-related income	
	Dollars	Cents
871		
\$		
872		
\$		
873		
\$		
874		
\$		
875		
\$		

Part B — EXPENSES FOR FARM-RELATED INCOME SOURCES

6. For farm-related income sources reported in items 1 through 5 above, enter the total estimated expenses paid by you and others in 1974 (Include all operating expenses, depreciation, taxes, interest, insurance, etc. Do not include expenses already reported in Section 34.)

None	Farm-related expenses	
	Dollars	Cents
876		
\$		

Section 37 TYPE OF ORGANIZATION, OPERATOR CHARACTERISTICS, and related information

COMPLETE THIS PAGE

Part A — Type of Organization

1. Mark (X) the one box which best describes the way this place was operated in 1974.

- 901 1 INDIVIDUAL or FAMILY operation (sole proprietorship), excluding partnership and corporation
- 2 PARTNERSHIP operation, including family partnerships (See separate Instructions.) — Enter number of partners . . . 902 _____
- 3 CORPORATION, including family corporations — Skip to Section 38
- 4 OTHER, such as cooperative, estate or trust, prison farm, grazing association, Indian reservation, etc. — Specify type then skip to Section 38

Complete Parts B and C below

Part B — Farm Operator Characteristics and Related Information for Individual, Family, or Partnership Operations

1. **Residence** — Where does the operator, person in charge, or senior partner of this farm or ranch operation live? 903

1 On this place

Not on this place

- 2 On another farm
- 3 In a rural area, not on a farm
- 4 In a city, town, or urban area

2. What was the earliest year the operator (or senior partner, if partnership) began to operate any part of this place? 904 _____ Year

3. How old is the operator (or senior partner, if partnership)? 905 _____ Years old

4. Operator's race — Mark (X) appropriate box 906

- 1 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 **Z**

5. **Principal Occupation** — At what occupation did the operator spend the majority (50 percent or more) of his work time in 1974? (For partnerships, consider all members of the partnership together.) 907

- 1 Farming
- 2 Other

6. **Off-Farm Work** — How many days did each member of the family work OFF the place in 1974? (Include work at a nonfarm job, business, profession, or on someone else's farm. Do not include exchange farm work.) [Mark (X) one for each applicable line]

	None	1-49 days	50-99 days	100-149 days	150-199 days	200 days or more
a. Operator or senior partner. 911	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
b. Spouse. 912	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
c. Other. 913	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
d. Other. 914	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>

Part C — Family Income from Off-Farm Sources in 1974

(Report amount you and members of your family received in 1974 from the following sources. For partnership operations, the report should be for the senior partner and his family.)

	None	Income from off-farm sources	
		Dollars	Cents
1. Operation of a non-farm-related business (not reported in Section 36) or professional practice (Report NET after expenses.)	<input type="checkbox"/>	921 \$	
2. Cash wages, salaries, commissions, and tips from all jobs (Report amount before deducting taxes.)	<input type="checkbox"/>	922 \$	
3. Interest, dividends, or royalties	<input type="checkbox"/>	923 \$	
4. Federal Social Security, pensions, retirement pay, veterans payments, annuities, unemployment insurance, workmen's compensation, and old age and other public assistance.	<input type="checkbox"/>	924 \$	
5. Rental income of nonfarm property (Report NET after deduction of expenses.)	<input type="checkbox"/>	925 \$	

Section 38 PERSON COMPLETING THIS REPORT

PLEASE PRINT

Name	Date		Telephone	
	931 Month	Day	932 Area Code	Number

Enter remarks on back cover.

INSTRUCTION SHEET FOR FORM 74-A1

1974 CENSUS OF AGRICULTURE

INFORMATION AND INSTRUCTIONS TO HELP YOU FILL OUT YOUR REPORT

Please remove this sheet and keep it handy for reference while filling out the report. Additional help may be found in copies of the Farm Census Guide, which should be available for reference at U.S.D.A. County offices and other locations in your area. Do NOT return these instructions with your filled out report.

GENERAL INFORMATION

- ▶ **(1) Who Should Complete This Form** — All persons receiving this form, including landlords, tenants, partnerships, corporations, institutions, and others should complete the first sections. Most people will need to complete the rest of the form. However, some will be able to skip most of it. Follow the directions at the end of Section 2.
- ▶ **(2) If You Have Multiple Farming Operations** — A census report form should be filled out for each separate and distinct production unit. For example, if you are the sole proprietor of one agricultural operation, the senior partner in an agricultural partnership, and manager of a third agricultural operation, three separate census reports should be filled out and returned by you. A separate report should be made for each agricultural operation (farm, ranch, feedlot, greenhouse, etc.) for which you maintain separate records of operating expenses and sales, livestock and other inventories, machinery and equipment, and crop acreages and production. If you need more forms, please let us know.
- ▶ **(3) If You Don't Have Multiple Farming Operations and You Received Two or More Census of Agriculture Report Forms** — Complete only one form for your place. If you received both a green form (74-A1) and a brown form (74-A2) fill out the green form. Tear off the front covers of any extra forms received, write "Duplicate" beside the extra addresses, and return the covers with your completed report so we can correct our address list.

INSTRUCTIONS AFTER YOU'VE COMPLETED SECTION 3

Now that you've completed Section 3, please read the following instructions.

- ▶ **(4) Complete the Rest of This Form** if you reported an acreage in Section 3, item 4, and had agricultural operations on that land. Read the instructions beginning with "More General Information" if you need help. Mail the completed form back in the return envelope provided. (Do NOT return this Instruction Sheet.)
- ▶ **(5) Do Not Complete The Rest of The Form if —**
 - ▶ EITHER ◀
 - (a) You reported an acreage in Section 3, item 4, but had no agricultural operations in 1974 on the land.
 - ▶ OR ◀
 - (b) All of your land was operated by a renter or sharecropper. (The entry in Section 3, item 4 should be "0" in most cases.) Your renter or sharecropper should have received a report form also and he is required to report the agricultural operations on the land he rents from or works on shares for you. You may be able to help him fill out his report.
 - ▶ OR ◀
 - (c) Your only involvement with the agricultural activity was a financial investment and Section 3, item 4 is "0." The operator of that activity will receive a report form to fill out.

If you are not required to complete the rest of the form—PLEASE—

- (1) Tear off the front cover and page one.
- (2) Write a brief explanatory note on the cover describing why you are not a farm operator such as: "Sold farm in 1973," "No crops or livestock," "All land rented out," "Not a farm operator — only have financial interest in some cattle," and
- (3) Mail back the two torn-off sheets in the return envelope found in the centerfold.

MORE GENERAL INFORMATION

- ▶ **(6) Partnership Operations** — For partnerships, the senior partner should fill out one report form for the entire partnership farming operation. If members of the partnership operate farms on their own, in addition to the partnership, separate reports should be filled out for each individual place. If members of the farming partnership, other than the senior partner, received report forms and they had no farming operations of their own, they should tear off the cover, write a brief explanation such as "Senior partner has filled out report for partnership — I have no other farming operations of my own," and mail it back to us in the return envelope.
- ▶ **(7) Landlord's or Contractor's Share** — If you rented or leased land or had a contract for the production of agricultural products, be sure to include on your report the landlord's or contractor's share of the production, sales, and expenses, so your Census report will be complete for "This Place."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.
- ▶ **(8) The Same Report Form is Used For All States Except Hawaii.** Because it is meant for use in all parts of the country, it contains sections which may not apply in your area or to your operation. For these, you can simply mark the "No" box and go to the next section.
- ▶ **(9) Filling Out the Report Form** — There are a few rules that will help us if you follow them.

(a) All money figures may be entered in whole dollars. Cents are not required.

(b) Enter whole numbers except where tenths are asked for. Where you have 1/2 or 1/4 or 1/3 of an acre or ton, convert these to tenths. For instance, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10, etc.

(c) Enter replies in the proper space, on the correct line, and in the units requested; i.e., dollars, bushels, tons, etc. Some conversion methods are shown on the report form or in the instructions under the appropriate section number.

(d) If you do not have exact figures, give your best estimates.

(e) A section answered by an "X" in the "No" box is finished. Go to the next section indicated.

INSTRUCTIONS FOR SPECIFIED SECTIONS

▶ Section 3 — Acreage in 1974

The purpose of Section 3 is to establish the land for which you are to report agricultural operations. Report all agricultural land operated by the addressee in 1974—cropland, woodland, pastureland, wasteland, and any other land—not just planted land. Report for all separate pieces of land that are included in this operation, regardless of location.

Market value refers to what you think the land and buildings would sell for under present market conditions.

Item 1 — Land Owned — Include all land associated with agricultural operations in 1974, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — Land Rented (or Leased) FROM OTHERS — Report here any land you rented FROM OTHERS for cash or equivalent or a share of the crops or livestock or used rent free, regardless of whether the landowner supplied any equipment, fertilizer, or other materials or supervised your work. Also include Federal and State land rented or leased by the acre, but not land used on a per-head or animal-unit basis.

Item 3 — Land Rented (or Leased) TO OTHERS — Report here any land rented TO OTHERS for cash or other consideration or that was worked for you by someone else for a share of the crops or livestock. Include all agricultural land which you owned (or rented from others) but did not use in 1974 because it was rented, leased, or used by others in 1974. Do not include land rented to others for only part of the year if you used it for agricultural operations for the other part.

Item 4 — Acres in "This Place" — This is the land you owned in 1974 PLUS the land you RENTED FROM others, MINUS the land you RENTED TO others. It is very important that you report this figure correctly since it is the net acreage to which the remainder of the form applies, the "Acres in This Place." That is, your report should cover only the operations on the net acreage as reported in item 4.

▶ Sections 5-16 — Crops

Do not include in your report any crops on land which you rented or leased to others or which was worked on shares by others in 1974. Your report should include only those crops grown on the "Acres in This Place," as reported in Section 3, item 4.

For each applicable crop or group of crops, report the area harvested.

An example of how to report crops harvested. — A farmer planted 100 acres of field corn. He harvested 80 acres, getting 7,000 bushels of shelled corn. He irrigated 20 acres and cut them for silage; he estimated the production at 400 tons. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized using 17-3/4 tons of dry fertilizer. His entries on the Census report are shown in the following illustration.

Section 5 Was any FIELD CORN harvested for any purpose from this place in 1974?

YES - Complete this section * Report sweet corn in Section 12 and popcorn in Section 16 when you reach those sections

NO - Go to Section 6

Field corn for green or seed (Report quantity of shelled corn harvested in either bushels or hundredweight. 70 lbs. ear corn or 55 lbs. shelled corn = 1 bushel shelled corn)	Acres harvested	Quantity harvested	Acres irrigated
101	80	7,000 bushels shelled	2
102	20	400 tons green weight	20
103			
4. Commercial fertilizer used on field corn	Acres fertilized	Dry fertilizer (Whole tons)	Liquid or gas fertilizer (Whole tons)
109	100	17 3/4	0

No provision is made for reporting acres grazed after harvest. Since letting the cattle graze was a secondary use of land already harvested, the farmer did not have to make any entry in item 3.

Quantity harvested — Report in the units specified. If your records show a different unit than printed on the form, please convert to the unit shown. A choice of two units is provided for some crops.

Commercial fertilizer — Report the total number of acres fertilized in 1974 and the total tons and tenths of tons (including filler), used on all applications. Report anhydrous ammonia in the "Liquid or gas" column.

Interplanted crops and "skip-row" planting — If you grew two crops in alternate strips in the same field at the same time, or one crop in a "skip-row" pattern, for each crop report the portion of the field used for that crop.

► **Section 12 — Vegetables**

Acres are to be reported for fresh market and/or for processing. If a vegetable crop was harvested for **both** purposes, prorate the acreage on the basis of the production for each use. For example, 2 tons of tomatoes were picked for fresh market from a 5-acre field; later the same 5 acres were picked and the 8 tons of tomatoes harvested went for processing. Since 2/10 of the production was for fresh market and 8/10 for processing, report 1 acre (2/10 X 5) for fresh market and 4 acres (8/10 X 5) for processing. If you don't know what use was made of the vegetables, report them under the purpose for which you think they were used.

► **Section 13 — Fruit**

If trees or vines are interplanted, estimate the area covered by each kind of fruit.

Approximate Box Weight — Pounds Per Box

State	All Oranges*	Grapefruit	Tangerines	Lemons
Arizona	75	64	75	76
California	75	65	75	76
Florida	90	85	95	90
Texas	90	80	95	90
Other States	90	85	95	90

*Includes Temples and Tangelos

Avocados — Quantity harvested — In California report for the period October 1, 1973 to September 30, 1974. In Florida report for the period July 1, 1974 to about February 28, 1975.

Figs — Report quantity harvested in dry weight. In California 3 lbs. fresh = 1 lb. dry. Other States 4 lbs. fresh = 1 lb. dry.

► **Section 18 — Land Use in 1974**

All acres included in this place (see entry in Section 3, item 4) should be accounted for. If any acreage was devoted to more than one specified land use during 1974, report the acreage only on the line for the first item which fits. (For example, 10 acres harvested for wheat for grain and subsequently pastured — report the 10 acres only in item 2a, Cropland harvested.)

► **Section 19 — Irrigation**

Report the estimated quantity of water used in the unit of measure most convenient for you.

Acre-feet — Many irrigation districts show amount of water delivered to their users in acre-feet on their bills. If you do not know the acre-feet of water used but have an estimate of average acre-feet used per acre, obtain the total acre-feet by multiplying the average times the number of acres irrigated.

Gallons — Irrigators pumping from their own wells may estimate total gallons used by multiplying the pumping capacity for the pump times minutes in the hour (60), times hours pumped per day, times days pumped per season during 1974. For example, a 100 gal./minute pump was pumped an average of 20 hours per day for a season of 96 days. One hundred gal./minute times 60 minutes, times 20 hours pumped per day, times 96-day season = 11,520,000 gallons.

Total inches — When a sprinkler system is used, it may be simpler to estimate the total depth in inches of all water applied during the season.

► **Sections 22-26 — Livestock and Poultry**

Animals to be included in the report — Report all animals on the place on December 31, 1974 owned by you or kept by you for others. Include animals on unfenced land, grazing on national forest land, grazing on district land or cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis (such as wheat pasture). Include poultry (broilers, layers, turkeys, etc.) fed under contract on "This Place."

Animals to be excluded from the report — Do not report any animals on land rented to others in 1974. Your report should include only animals on the "Acres in This Place" as reported in Section 3, item 4, except as noted above.

Number sold — Report all animals sold or removed from this place including those sold for a landlord or given to a landlord as his share or to others in trade or in payment for goods and services. Include animals of all ages without regard to ownership or who shared in the receipts if the animals were located on the place 30 days or more and were sold or removed from the place for sale in 1974.

Sales from contract and custom feeding operations — Include animals (including poultry fed under contract) fed on this place on a contract or custom basis if they were removed from the place in 1974.

Animals bought and sold — Do not include animals bought and resold within 30 days. Such purchases and sales are considered to be "dealer" transactions and should not be reported.

Fat cattle sales — Do not include on the fattened cattle line:
 (a) Veal calves which were fattened primarily on milk, or
 (b) Dairy cows fed only the usual dairy ration before being sold, or

(c) Cattle and calves that have been fed on grain or concentrates and sold for further feeding.

Value of sales — Be sure to report the total value of sales without deducting cost of feed, cost of livestock purchased, cost of hauling and selling, and so forth. If the sales price or value is not known, give your best estimate of their value when they left this place.

Animals sold from another place — Do not report the value of sales of animals owned by you but held and sold from someone else's place. For example, do not report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place.

Animals moved to another place — For animals removed from your place to a feedlot for feeding, give your best estimate of their market value when they left this place.

Sheep and lambs shorn — In the first answer space report the number shorn; in the second answer space report the total weight in pounds, grease basis, of all wool obtained in 1974, whether from one or two shearings.

► **Section 28 — Miscellaneous Items**

Futures market — Report those commodities you bought or sold (or bought and sold) through a commodity exchange as a hedge against crops produced on this place. Do not report transactions in any commodities not grown on the place. For example, if you bought or sold both wheat and cotton through a commodity exchange and wheat was grown on the place but no cotton, mark only the box opposite wheat.

► **Section 29 — Contracts**

Many farm products are produced and marketed under a contract or binding agreement between the farm operator (producer) and the person who buys or uses the farm product. It may be a production contract, a marketing contract, or a combination of both. **Production contracts** usually specify the kind and/or amount of farm product to be produced and may specify variety or breed, the operations to be performed during production, and the inputs and technical assistance to be supplied by the contractor. **Marketing contracts** usually specify the kind and/or amount of farm product to be delivered but usually do not specify the particular operations or methods to be used in production.

For each product under contract, report the type of contract. Co-op contractors should include production contracts with cooperative processors. Do not include contracts made by you for services (customwork, hauling, etc.) or to produce farm items for you wherein you are the purchaser rather than the supplier of the products.

If a sales contract or agreement provides also for supplying or furnishing feed, seed, labor, or equipment, report it as a production contract. Do not report contracts or agreements which do not provide **specifically** for the production or marketing of agricultural products.

► **Section 33 — Farm Credit**

Item 1 — Debts Secured by Real Estate — Do not include debt on land and buildings rented to or from others. If you owned a farm, with a debt on it, and rented part of it to others or had worked on shares, report (estimate) only the part of the debt that relates to the part operated by you.

Item 2 — Debts Not Secured by Real Estate — Do not report: (1) debts on nonagricultural property such as cotton gins, canning factories, sugar mills, motels, stores, etc.; (2) price support loans owed to the Commodity Credit Corp.; (3) your landlord's share of any debts; or (4) charge accounts that are paid in full monthly (debts owed for less than 30 days).

► **Section 36 — Income and Expenses from Farm-Related Sources**

Items 1, 2, and 5 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on this place, and which you do not consider as entirely separate from your farming activities. **Report gross amount received before taxes and expenses.**

Do not report income or expenses for customwork or agricultural services provided for others if operated as an entirely separate business from your agricultural operations. The net amount should be reported in Section 37 — Family Income from Off-Farm Sources (Part C, item 1).

► **Section 37 — Type of Organization**

Individual or family operation (sole proprietorship) — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are **not** incorporated and **not** operated under a partnership agreement.

Partnership operations — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife do not necessarily mean that a partnership exists unless there is some agreement as to sharing contributions, decision making, profits, and liabilities.

Corporation, including family corporations — Defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does **not** include cooperatives.

Other — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, etc.

U.S. DEPT. OF COMMERCE
Social and Economic Statistics
Administration
BUREAU OF THE CENSUS

**1974
CENSUS OF
AGRICULTURE**

PLEASE remove the envelope and Instruction Sheet from the center of this booklet and . . . **KEEP THEM HANDY.**

EXPLANATIONS AND INSTRUCTIONS are provided all through the form with more detail in the Instruction Sheet you have removed from the center of this report. Use them — **they will help.**

*A Message from the Director
of the Bureau of the Census...*

January 2, 1975

Dear Friend:

It's time for the 1974 Census of Agriculture, and we need your help.

Please fill out this report and return it in the envelope provided.

This is a most important census. Many changes have occurred in agriculture since 1969 when the last census was taken. It is important to you that these changes be measured and understood by other farmers and ranchers as well as by those who serve you and them.

Your answers are needed and are **COMPLETELY CONFIDENTIAL**, as spelled out in the Notice at the right of this letter.

Please fill out your report and send it back right away. We'll appreciate it very much.

Sincerely,



VINCENT P. BARABBA
Director
Bureau of the Census

NOTICE — Response to this inquiry is required by law. (Title 13, U.S. Code). By the same law **YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL.** It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report **CANNOT** be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

NOTE: If you correspond with us regarding your report, please use the Census File Number shown in the address block on the booklet cover.

Complete this report and RETURN TO



**BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47130**

Section 1 Did you receive more than one report form?

- YES — See separate Instructions
- NO — Go to Section 2

Enter extra file number(s) here

Section 2 **FARMING, RANCHING, OR OTHER AGRICULTURAL ACTIVITIES IN 1974**

- | | | |
|--|----------------------------|----------------------------|
| | YES | NO |
| 1. At any time in 1974 did you raise, produce, or sell ANY amount of any of the items listed below? | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| <ul style="list-style-type: none"> • Crops • Hay, pasture, sod • Vegetables, melons, mushrooms • Fruits, nuts, berries, and citrus <ul style="list-style-type: none"> • Cattle (including feedlots) • Hogs, sheep, goats, horses • Poultry, eggs • Dairy products • Forest products on farms <ul style="list-style-type: none"> • Greenhouse and nursery products • Fish in captivity • Fur-bearing animals in captivity • Other animal specialties | | |
| 2. Did you at any time in 1974 raise or produce any agricultural products for contractors such as feed companies, processors, or packers? | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 3. Did you raise or produce any agricultural products for others or with others under a partnership, share arrangement, or other rental agreement in 1974? | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 4. Did you own any land that was used by someone else for agricultural purposes in 1974? | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 5. Did you own any livestock or poultry that was cared for by someone else under a share agreement or custom arrangement in 1974? | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |

▶ **If you answered YES to ANY of these questions, go to Section 3.**
 ▶ **If you answered NO to ALL five of these questions, tear off this front cover and mail it back to us in the envelope provided.**

Section 3 ACREAGE in 1974 and LAND VALUE

Include all cropland, pastureland, rangeland, woodland, wasteland, idle land, house lots, etc.

- 1. ALL land owned
 - 2. ALL land rented or leased FROM OTHERS, including land worked on shares; leased Federal, State, and railroad land; and land used rent free. (Do NOT include land used on a per-head basis under a grazing permit.) . . .
 - 3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased
 - 4. **TOTAL ACRES IN "THIS PLACE"** ① (Please ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.)
- ① "THIS PLACE" means your farm or ranch, feedlots, poultry houses, greenhouses, and/or any other agricultural operations.

Number of acres	Your estimate of the current market value of these acres and the buildings on them	
	Dollars	Cents
040	1 \$	
050	1 \$	
060	1 \$	
070	These are the ACRES in "THIS PLACE" ① for this census report	

5. If you rented land FROM OTHERS (item 2 above), please enter the following information for each landlord.

Name	Address (No. and street, city, State, ZIP code)	Number of acres	Rental arrangements in 1974 <i>Mark (X) all that apply</i>			
			Share of crops	Share of livestock or products	Cash as rent	Other arrangements
		081	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		082	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		083	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

List additional landlords on back cover

6. If you rented land TO OTHERS (item 3 above), please enter the following information for each renter.

Name	Address (No. and street, city, State, ZIP code)	No. of acres
		085
		086
		087

List additional renters on back cover.

- 7. Of the land you rented or leased from others (item 2 above), how many acres did you subrent or sublease to others? (Include land rented or leased by you which was worked on shares by others.)

None	Number of acres	Current market value
	088	1 \$



You may be able to skip most of this form if —
 a. All the land you owned or rented was worked on shares or rented to someone else.
 b. There were no crops or livestock in 1974 on the acres in "THIS PLACE" (item 4 above).
 c. The land you operated prior to 1974 has been sold to someone else.
 If a, b, or c apply to your operation, please read the Instructions before continuing with this report.

Section 4 LOCATION OF AGRICULTURAL ACTIVITY

- 1. In what county was the largest value of your agricultural products raised or produced? (Enter county name, State, and number of acres on the "Principal county" line. If you have agricultural operations in any other county(ies), enter the county name(s), etc., on the lines provided for "Other counties.")
- 2. Location of place within principal county entered above. (Give name of township, district, precinct, etc., or Township - Range numbers.)

Principal county	County name	State	No. of acres
			091
Other counties			092
			093
			094

Name of location

CENSUS USE ONLY

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.)	<input type="checkbox"/>	101	1 } Bushels shelled 6 } OR Hundredweight shelled
2. Field corn for silage, cut for green chop or dry fodder, hogged or grazed (Do not include acres already reported in item 1.)	<input type="checkbox"/>	104	
3. Sorghums or milo for grain or seed (Report quantity harvested in either bushels or pounds .)	<input type="checkbox"/>	111	1 } Bushels 6 } OR Pounds
4. Sorghums for silage, cut for green chop, dry forage or hay, or hogged or grazed (Do not include acres already reported in item 3.)	<input type="checkbox"/>	115	
5. Soybeans for beans	<input type="checkbox"/>	121	1 Bushels
6. Peanuts for nuts	<input type="checkbox"/>	122	1 Pounds
7. Wheat for grain	<input type="checkbox"/>	130	1 Bushels
8. Other small grains or grain — oats, barley, rye, rice, etc. — Specify _____	<input type="checkbox"/>	136	
9. Cotton	<input type="checkbox"/>	151	1 Bales
10. Tobacco — all types	<input type="checkbox"/>	152	1 /10 Pounds
11. Irish potatoes (excluding home use)	<input type="checkbox"/>	153	1 /10 Hundredweight
12. Sweetpotatoes (excluding home use)	<input type="checkbox"/>	154	1 /10 Bushels
13. Hay — all kinds except sorghum hay (Include grain hay, grass silage, wild hay, etc. If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.)	<input type="checkbox"/>	170	1 Tons, dry
14. Vegetables, sweet corn, or melons for sale	<input type="checkbox"/>	240	1 /10
15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages (Include land on which the fruit crop failed. Do not include abandoned acreages or plantings.) — Specify _____	<input type="checkbox"/>	301	1 /10
16. Berries for sale — Specify _____	<input type="checkbox"/>	401	1 /10
17. All other crops (Include field seeds; sugar crops; nursery products; flowers, etc., grown in the open; sod; etc.) — Specify _____	<input type="checkbox"/>	430	1 /10

Square feet
460

18. If any greenhouse products were sold, how many square feet were under glass or other protection?

Section 6 LAND USE IN 1974

The purpose of this section is to distribute all acres in "THIS PLACE" among items 1 through 5.

NOTE: If the same land had more than one use in 1974, REPORT THAT LAND ONLY ONCE — in the first use that applies. For example, cropland that was harvested and pastured is to be reported only as "Cropland harvested."

- 1. Cropland harvested (Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products. If two crops were harvested from the same land in 1974, report the acres only once.)
- 2. Cropland used only for pasture or grazing
- 3. All other cropland (Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.)
- 4. Woodland (Include woodland pasture.)
- 5. All other land (Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.)
- 6. **TOTAL ACRES IN "THIS PLACE"** (Please add the acres reported in items 1 through 5 and enter the total in this space.)
(This total should be the same as the total in Section 3, item 4.)

Number of acres	
502	
503	
504	
510	
513	
517	



7. How much of the total land reported in item 6 was IRRIGATED in 1974? 528 Acres irrigated

Section 7 LIVESTOCK AND POULTRY

Be sure to report all livestock and poultry on this place on December 31, 1974, no matter who owned them. Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1974.

	None	INVENTORY	
		Number on this place December 31, 1974	Number sold in 1974
1. Hens and pullets of laying age (Exclude started pullets being raised for sale.)	<input type="checkbox"/>	601	1
2. Any other chickens 3 months old or older (roosters, started pullets, etc.)	<input type="checkbox"/>	604	1
3. Broilers, fryers, and other meat-type chickens (including capons and roasters)	<input type="checkbox"/>	608	1
4. Cattle and calves of all ages.	<input type="checkbox"/>	631	1
a. Beef cows (Include beef heifers that had calved.)	<input type="checkbox"/>	632	
b. Milk cows (Include dry milk cows and milk heifers that had calved.)	<input type="checkbox"/>	633	
5. Hogs and pigs of all ages	<input type="checkbox"/>	651	1
a. Of the total sold, how many were sold as FEEDER PIGS for further feeding?	<input type="checkbox"/>		2
b. Litters of pigs farrowed on this place between —	None	Number of litters	
(1) December 1, 1973 and May 31, 1974	<input type="checkbox"/>	654	
(2) June 1, 1974 and November 30, 1974	<input type="checkbox"/>	655	
6. Sheep and lambs of all ages	<input type="checkbox"/>	661	1
7. Horses and ponies of all ages	<input type="checkbox"/>	670	1
8. Other livestock and poultry — goats, mules, fur-bearing animals, turkeys, ducks, geese, colonies of bees, poultry hatched, fish in captivity except at fish hatcheries, etc.	<input type="checkbox"/>	698	1
Specify what kind _____		699	1

Section 8 MACHINERY AND EQUIPMENT on this place on December 31, 1974

(Include only equipment used for agricultural operations in 1973 or 1974.)

■ Value of ALL machinery and equipment on this place, December 31, 1974

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? (Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.)

	Estimated market value	
	Dollars	Cents
701		
\$		

■ SELECTED machinery and equipment on this place, December 31, 1974

(Report only if used in 1973 or 1974.)

- 2. Automobiles
- 3. Motortrucks (Include pickups.)
- 4. Wheel tractors other than garden tractors and motor tillers
- 5. Crawler tractors
- 6. Grain and bean combines, self-propelled only
- 7. Corn heads for combines
- 8. Other corn pickers and picker-shellers
- 9. Mower conditioners
- 10. Pickup balers
- 11. Windrowers — pull and self-propelled (Exclude side delivery rakes.)
- 12. Field forage harvesters, shear bar or flywheel type

	Total number on this place on December 31, 1974	Of the total, HOW MANY were manufactured in the last 5 years (1970-1974)? (Number)
702		1
703		1
704		1
705		1
706		1
707		1
708		1
709		1
710		1
711		1
712		1

Section 9 Production EXPENSES paid by you and others for this place in 1974

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products on this place. DO NOT INCLUDE expenses connected with performing customwork off this place, operation of non-farm activities, businesses or services and household expenses not related to the farm business.

- 1. Livestock and poultry purchased—cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poult, started pullets, etc.
- 2. Total feed purchased for livestock and poultry—grain, hay, silage, mixed feeds, concentrates, etc.
 - a. Commercially mixed formula feeds purchased — complete, supplement, concentrates (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea).
- 3. Seeds, bulbs, plants, and trees purchased
- 4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum (Report custom application costs in item 8.)
- 5. Total gasoline and other petroleum fuel and oil purchased for the farm business — Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.
- 6. Hired farm labor
- 7. Contract labor
- 8. Machine hire and customwork (Include expenditures for this place for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, fertilizing, drying, etc.)
- 9. Agricultural chemicals purchased (Include lime, insecticides, etc. Exclude fertilizer.)
- 10. All other production expenses (Include other current operating expenses such as depreciation, taxes, interest, cash rent, insurance, repairs, electricity, purchase of water, etc., for the farm business.)
- 11. TOTAL PRODUCTION EXPENSES including expenses paid by landlords, contractors, or others (Add dollars for items 1 through 10 and enter total here.)

	Tons	Tenths	Dollars	Cents
803			1	
		/10	\$	

	Production expenses	
	Dollars	Cents
801		
\$		
802		
\$		
803		
\$		
808		
\$		
809		
\$		
811		
\$		
821		
\$		
823		
\$		
824		
\$		
826		
\$		
827		
\$		
829		
\$		

Section 10 Value of AGRICULTURAL PRODUCTS SOLD from this place in 1974 before taxes and expenses

Report your best estimates of the value of each of the following groups of products sold from this place. Include value of landlord's and/or contractor's share, estimating if necessary.

	Estimated value of products sold	
	Dollars	Cents
1. Crops and hay sold (Do not include nursery and greenhouse products.)	831 \$	
2. Nursery and greenhouse products sold	839 \$	
3. Forest products sold — firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	849 \$	
4. Poultry and poultry products (eggs, etc.) sold	852 \$	
5. Livestock and livestock products (milk, wool, etc.) sold	858 \$	
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.)	<input type="checkbox"/>	871 \$	
2. Recreational services — providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	<input type="checkbox"/>	872 \$	
3. Payments you received for participation in Government farm programs (Do not include redeemable loans.)	<input type="checkbox"/>	873 \$	
4. Gross cash rent or share payments received from renting out farm land or payments received from lease or sale of allotments (Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.)	<input type="checkbox"/>	874 \$	
5. Other business or source which is conducted on or CLOSELY RELATED to the AGRICULTURAL OPERATIONS on this place — Specify kind _____	<input type="checkbox"/>	875 \$	

Part B — EXPENSES FOR FARM-RELATED INCOME SOURCES

	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.)	<input type="checkbox"/>	876 \$	

Section 12 FARM OPERATOR CHARACTERISTICS

903
 1. Where does the operator, person in charge, of this farm or ranch live?
 1 On this place
 Not on this place — { 2 On another farm
 3 In a rural area, not on a farm
 4 In a city, town, or urban area

904
 2. Year operator began to operate any part of this place _____ Year

905
 3. Operator's age _____ Years old

906
 4. Operator's race — Mark (X) appropriate box
 1 White
 2 Negro or Black
 3 American Indian
 4 Mexican American Chicano
 Mexican (Mexicano)
 Puerto Rican
 Cuban
 Central or South American
 Other Spanish
 5 Japanese
 Chinese
 Filipino
 11 Other — Specify what race → _____

907
 5. Principal Occupation — At what occupation did the operator spend the majority (50 percent or more) of his work time in 1974? (For partnerships, consider all members of the partnership together.)
 1 Farming
 2 Other

911
 6. Number of days operator worked off this place in 1974 (Include work at a nonfarm job, business, or profession, or on someone else's farm. Do not include exchange farm work.) — Mark (X) the appropriate box.
 1 None
 2 1-49 days
 3 50-99 days
 4 100-149 days
 5 150-199 days
 6 200 days or more

920
 7. Was the income which you and your family received from work off the farm and from other sources greater than the total value of agricultural products sold from this place in 1974?
 1 Yes
 2 No

8. Person preparing this report
 PLEASE PRINT

	Name		Date		Telephone	
			931 Month	Day	932 Area code	Number

REMARKS — Please write your remarks on the outside back cover where we can more readily see and respond to them if required.

INSTRUCTION SHEET FOR FORM 74-A2

1974 CENSUS OF AGRICULTURE

INFORMATION AND INSTRUCTIONS TO HELP YOU FILL OUT YOUR REPORT

Please remove this sheet and keep it handy for reference while filling out the report. Additional help may be found in copies of the Farm Census Guide, which should be available for reference at U.S.D.A. County offices and other locations in your area. Do NOT return these instructions with your filled out report.

GENERAL INFORMATION

- ▶ **(1) Who Should Complete This Form** — All persons receiving this form, including landlords, tenants, partnerships, corporations, institutions, and others should complete the first sections. Most people will need to complete the rest of the form. However, some will be able to skip most of it. Follow the directions at the end of Section 2.
- ▶ **(2) If You Have Multiple Farming Operations** — A census report form should be filled out for each separate and distinct production unit. For example, if you are the sole proprietor of one agricultural operation, the senior partner in an agricultural partnership, and manager of a third agricultural operation, three separate census reports should be filled out and returned by you. A separate report should be made for each agricultural operation (farm, ranch, feedlot, greenhouse, etc.) for which you maintain separate records of operating expenses and sales, livestock and other inventories, machinery and equipment, and crop acreages and production. If you need more forms, please let us know.
- ▶ **(3) If You Don't Have Multiple Farming Operations and You Received Two or More Census of Agriculture Report Forms** — Complete only one form for your place. If you received both a green form (74-A1) and a brown form (74-A2) fill out the green form.

Tear off the front covers of any extra forms received, write "Duplicate" beside the extra addresses and return the covers with your completed report so we can correct our address list.

INSTRUCTIONS AFTER YOU'VE COMPLETED SECTION 3

Now that you've completed Section 3, please read the following instructions.

- ▶ **(4) Complete the Rest of This Form** if you reported an acreage in Section 3, item 4, and had agricultural operations on that land. Read the instructions beginning with "More General Information" if you need help. Mail the completed form back in the return envelope provided. (Do NOT return this Instruction Sheet.)

- ▶ **(5) Do Not Complete The Rest of The Form if —**

▶ EITHER ◀

(a) You reported an acreage in Section 3, item 4, but had no agricultural operations in 1974 on the land.

▶ OR ◀

(b) All of your land was operated by a renter or sharecropper. (The entry in Section 3, item 4 should be "0" in most cases.) Your renter or sharecropper should have received a report form also and he is required to report the agricultural operations on the land he rents from or works on shares for you. You may be able to help him fill out his report.

▶ OR ◀

(c) Your only involvement with the agricultural activity was a financial investment and Section 3, item 4 is "0." The operator of that activity will receive a report form to fill out.

If you are not required to complete the rest of the form—PLEASE—

- (1) Tear off the front cover and page one;

(2) Write a brief explanatory note on the cover describing why you are not a farm operator such as: "Sold farm in 1973," "No crops or livestock," "All land rented out," "Not a farm operator — only have financial interest in some cattle;" and

(3) Mail back the two tom-off sheets in the return envelope found in the centerfold.

MORE GENERAL INFORMATION

- ▶ **(6) Partnership Operations** — For partnerships, the senior partner should fill out one report form for the entire partnership farming operation. If members of the partnership operate farms on their own, in addition to the partnership, separate reports should be filled out for each individual place. If members of the farming partnership, other than the senior partner, received report forms and they had no farming operations of their own, they should tear off the cover, write a brief explanation such as "Senior partner has filled out report for partnership — I have no other farming operations of my own," and mail it back to us in the return envelope.
- ▶ **(7) Landlord's or Contractor's Share** — If you rented or leased land or had a contract for the production of agricultural products, be sure to include on your report the landlord's or contractor's share of the production, sales, and expenses, so your Census report will be complete for "This Place."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

- ▶ **(8) Filling Out the Report Form** — There are a few rules that will help us if you follow them.

(1) All money figures may be entered in whole dollars. Cents are not required.

(2) Enter whole numbers except where tenths are asked for. Where you have 1/2 or 1/4 or 1/3 of an acre or ton, convert these to tenths. For instance, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10, etc.

(3) Enter replies in the proper space, on the correct line, and in the units requested; i.e., dollars, bushels, tons, etc.

(4) If you do not have exact figures, give your best estimates.

INSTRUCTIONS FOR SPECIFIED SECTIONS

- ▶ **Section 3 — Acreage in 1974**

The purpose of Section 3 is to establish the land for which you are to report agricultural operations. Report all agricultural land operated by the addressee in 1974—cropland, woodland, pastureland, wasteland, and any other land—not just planted land. Report for all separate pieces of land that are included in this operation, regardless of location.

Market value refers to what you think the land and buildings would sell for under present market conditions.

Item 1 — Land Owned — Include all land associated with agricultural operations in 1974, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse; or by the partnership, corporation, or organization for which you are reporting.

APPENDIX C Continued

Item 2 — Land Rented (or Leased) FROM OTHERS — Report here any land you rented FROM OTHERS for cash or equivalent or a share of the crops or livestock or used rent free, regardless of whether the landowner supplied any equipment, fertilizer, or other materials or supervised your work. Also include Federal and State land rented or leased by the acre, but not land used on a per-head or animal-unit basis.

Item 3 — Land Rented (or Leased) TO OTHERS — Report here any land rented TO OTHERS for cash or other consideration or that was worked for you by someone else for a share of the crops or livestock. Include all agricultural land which you owned (or rented from others) but did not use in 1974 because it was rented, leased, or used by others in 1974. Do not include land rented to others for only part of the year if you used it for agricultural operations for the other part.

Item 4 — Acres in "This Place" — This is the land you owned in 1974 PLUS the land you RENTED FROM others, MINUS the land you RENTED TO others. It is very important that you report this figure correctly since it is the net acreage to which the remainder of the form applies, the "Acres in This Place." That is, your report should cover only the operations on the net acreage as reported in item 4.

► Section 5 — Crops

Do not include in your report any crops on land which you rented or leased to others or which was worked on shares by others in 1974. Your report should include only those crops grown on the "Acres in This Place," as reported in Section 3, item 4.

For each applicable crop or group of crops, report the area harvested. Notice that items 1 through 9 and 13 ask for whole acres, while items 10, 11, 12, 14, 15, 16, and 17 ask for acres and tenths, and item 18 should be reported in square feet.

Quantity harvested — Report in the units specified. If your records show a different unit than printed on the form, please convert to the unit shown. A choice of two units is provided for corn and sorghums.

Interplanted crops and "skip-row" planting — If you grew two crops in alternate strips in the same field at the same time, or one crop in a "skip-row" pattern, for each crop report the portion of the field used for that crop.

► Section 6 — Land Use in 1974

All acres included in this place (see entry in Section 3, item 4) should be accounted for. If any acreage was devoted to more than one specified land use during 1974, report the acreage only on the line for the first item which fits. (For example, 10 acres harvested for wheat for grain and subsequently pastured—report the 10 acres only in item 1, Cropland harvested.)

► Section 7 — Livestock and Poultry

Animals to be included in the report — Report all animals on the place on December 31, 1974 owned by you or kept by you for others. Include animals on unfenced land, grazing on national forest land, grazing on district land or cooperative grazing association land, or rangeland administered by the Bureau of Land Management. Include poultry (broilers, layers, turkeys, etc.) fed under contract on "This Place."

Animals to be excluded from the report — Do not report any animals on land rented to others in 1974. Your report should include only animals on the "Acres in This Place" as reported in Section 3, item 4, except as noted above.

Number sold — Report all animals sold or removed from this place including those sold for a landlord or given to a landlord as his share or to others in trade or in payment for goods and services. Include animals of all ages without regard to ownership or who shared in the receipts if the animals were located on the place 30 days or more and were sold or removed from the place for sale in 1974.

Sales from contract and custom feeding operations — Include animals (including poultry fed under contract) fed on this place on a contract or custom basis if they were removed from the place in 1974.

► Section 9 — Production Expenses

Report costs incurred for items and services received during 1974 whether or not payment has been made. If you are a tenant farmer or a part-owner, you should report expenditures by landlords for agricultural operations on this place as well as your own expenditures. If you rent part of your land to others, you should report only that money spent for agricultural operations on land you used during 1974 — "Acres in This Place." Estimate the cost of items furnished by contractors.

► Section 10 — Value of Agricultural Products Sold

The items in this section relate to the agricultural production for the "Acres in This Place." Report the value of all products sold or removed from this place in 1974. Do not deduct any production costs. Include the value of a landlord's or contractor's share.

Report the total gross value of all crops sold from this place in 1974 regardless of the year they were produced, and the value of all poultry, livestock, and their products sold from this place during 1974. Include the full value of any shares given to or sold for landlords and others in payment for services or products; any products raised and sold under contract; any products sold from this place by members of the family of the person in charge of the place; crops sold in the field; crops harvested by the processor; and crops shipped to a central market.

Do not deduct any cost or expenses incurred in producing these products.

Crops sold — Include the value of any grains or other agricultural commodities placed or to be placed under Commodity Credit Corporation loan or seal and any share given to or sold for landlords and others.

Poultry and livestock sales — If there are entries in the "number sold" column for any items in Section 7, there should be an entry in item 4 and/or 5.

For livestock, poultry, and poultry products produced under contract, report the total market value (estimate if necessary) of those sold or removed from "This Place."

Landlords — If you rent land to others and also operate land yourself, report only those products sold from the part of your land that you operate as your place. Do not include crops, animals, or other farm products produced by cash tenants, share tenants, sharecroppers, or renters.

► Section 11 — Income and Expenses from Farm-Related Sources

Items 1, 2, and 5 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on this place, and which you do not consider as entirely separate from your farming activities. Report gross amount received before taxes and expenses.

Do not report income or expenses for customwork or agricultural services provided for others if operated as an entirely separate business from your agricultural operations.

► Section 12 — Farm Operator Characteristics

Report this information for the person who is responsible for the agricultural activities on this place. Normally, this is the person who does the work or directly supervises the work. He may be an owner, tenant, sharecropper, etc.

For partnerships, report information for the partner mainly in charge, or if in doubt, report for the eldest.

GENERAL

- (1) If additional forms are needed, write to the —

**Bureau of the Census
Agriculture Branch
1201 East Tenth Street
Jeffersonville, Indiana 47130**

- (2) To avoid unnecessary follow-ups, please complete the form and return it as soon as possible. Response to this inquiry is required by law (Title 13, U.S. Code).

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Agricultural products sold, value	4, 9, 15, 26, 28-33	7, 8	—	3	Bluegrass seed	—	—	8	—
Alfalfa hay	25, 28-33	—	8	10	Boysenberries	—	—	8	—
Alfalfa seed	25	—	8	—	Broccoli	—	—	10	—
Almonds	—	—	11	—	Broilers	7, 9, 20, 28-33	15	—	9
Alsike clover seed	—	—	8	—	Brome grass seed	—	—	8	—
Angora goats	24	—	5	—	Broomcorn	—	—	8	—
Animal health costs	17, 28-33	10	—	5	Brussels sprouts	—	—	10	—
Anthuriums (Hawaii only)	—	—	15	—	Buckwheat	—	—	9	—
Apples	25	—	11	—	Bulbs	—	—	13	—
Apricots	—	—	11	—	C				
Artichokes	—	—	10	—	Cabbage	—	—	10	—
Asparagus	—	—	10	—	Cabbage, mustard (Hawaii only)	—	—	10	—
Austrian winter peas	—	—	8	—	Cantaloups and persian melons	—	—	10	—
Automobiles	6, 9, 19, 28-33	—	—	6	Carnations (Hawaii only)	—	—	15	—
Avocados	—	—	11	—	Carrots	—	—	10	—
B					Castor beans	—	—	8	—
Bahia grass seed	—	—	8	—	Catfish sold	24	—	7	—
Balers, pickup	6, 9, 19, 28-33	—	—	6	Cattle and calves	7, 9, 21, 28-33	12, 33	—	7
Bananas (Hawaii only)	—	—	11	—	Cattle and calves sold, value	15, 21, 26, 28-33	12	—	3, 7
Barley for grain	25	—	9	11	Cauliflower	—	—	10	—
Beans, castor	—	—	8	—	Celery	—	—	10	—
Beans, dry field and seed	—	—	9	—	Chemicals	5, 9, 13, 28-33	10	—	5, 12
Beans, dry lima	—	—	9	—	Cherries	—	—	11	—
Beans, green lima	—	—	10	—	Chickens 3 months old or older	7, 9, 20, 28-33	15, 33	—	9
Beans, snap-bush and pole	25	—	10	—	Chickory	—	—	10	—
Beans, soybeans	8, 9, 25, 28-33	22	9	10, 11	Chinchillas and their pelts	24	—	2	—
Beef heifers	21	12	—	7	Chinese cabbage (Hawaii only)	—	—	10	—
Beef cows	7, 9, 21, 28-33	12	—	7	Chinese or ming peas (Hawaii only)	—	—	10	—
Bees, colonies	24	—	4	—	Chufas for nuts	—	—	8	—
Beets, sugar	—	—	9	—	Clover seed	—	—	8	—
Beets, sugar for seed	—	—	9	—	Clover, timothy, and mixtures of hay	25, 28-33	—	8	—
Beets, table	—	—	10	—	Coastal Bermuda grass for hay	—	—	8	—
Bentgrass seed	—	—	8	—	Coffee (Hawaii only)	—	—	11	—
Berries	8, 9, 28-33	29	8	10, 11	Collards	—	—	10	—
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Birdsfoot trefoil seed	—	—	8	—					
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Contract labor, expenses	5, 9, 17, 18, 28-33	10	—	5, 15	Dairy cows—milk cows	7, 9, 21, 28-33	12	—	7
Contract labor, workers	18	—	—	15	Dairy products sold, value	15, 21, 26, 28-33	12	—	3, 7
Contracts	27	—	—	2	Dasheen (Hawaii only)	—	—	10	—
Combines, grain and bean	6, 9, 19, 28-33	—	—	6	Dates	—	—	11	—
Commercially mixed formula feed purchased	5, 9, 17, 28-33	10	—	5	Debt	28-33	31	—	14
Corn, field	8, 9, 25, 28-33	17, 18	8	10, 11	Dewberries	—	—	8	—
Corn heads for combines	6, 9, 19, 28-33	—	—	6	Diesel fuel purchased	17, 28-33	10	—	5
Corn pickers and picker shellers	6, 9, 19, 28-33	—	—	—	Dill for oil	—	—	8	—
Corn, sweet	—	—	10	—	Disease, chemical control	13, 28-33	—	—	12
Corporation farms	14, 18, 28-33	4	—	2	Drained land	28-33	—	—	13
Cotton	8, 9, 15, 25, 26, 28-33	25	9	3, 10, 11	Ducks	—	—	1	—
Cotton, value sold	8, 15, 26, 28-33	—	—	3	Ducks, geese, and other poultry	20	—	1	—
Cowpeas for dry peas	—	—	9	—	E				
Cowpeas, green	—	—	10	—	Eggplant	—	—	10	—
Cowpeas, hogged or grazed or cut for silage	—	—	8	—	Emmer and spelt	—	—	8	—
Cows and heifers that had calved	7, 9, 21, 28-33	12	—	7	Endive	—	—	10	—
Crambe	—	—	8	—	Equipment and machinery	6, 19, 28-33	11	—	6
Cranberries	—	—	8	—	Escarole	—	—	10	—
Crawler tractors	6, 9, 19, 28-33	—	—	6	Ewes 1 year old or older	23, 28-33	14	—	8
Credit	28-33	31	—	14	Expenses, farm	5, 9, 17, 28-33	9, 10, 33	—	5
Cropland for cover crops, legumes and soil-improvement grasses	10, 28-33	—	—	1	Expenses for farm-related income sources	4, 9, 16, 28-33	—	—	4
Cropland harvested	1, 2, 3, 8, 9, 10, 11, 14, 28-33	2, 33	—	1, 2	F				
Cropland idle	10, 28-33	—	—	1	Family and individual farms	14, 28-33	4	—	2
Cropland in cultivated summer fallow	10, 28-33	—	—	1	Farm credit	28-33	31	—	14
Cropland on which all crops failed	10, 28-33	—	—	1	Farm-related income	4, 16, 28-33	—	—	4
Cropland pasture	1, 9, 10, 28-33	2	—	1, 11	Farms classified by age of operator	3, 9, 14, 28-33	—	—	2
Cropland total	1, 9, 10, 28-33	2, 33	—	1	Farms classified by principal occupation of operator	3, 9, 14, 28-33	5	—	2
Cucumbers and pickles	25	—	10	—	Farms classified by size of farms	1, 2, 9, 10, 11, 28-33	—	—	1
Cucumbers, under protection	—	—	13	—	Farms classified by standard industrial classification	28-33	6	—	—
Cultivated foilage (Hawaii only)	—	—	15	—	Farms classified by tenure of operator	3, 9, 14, 28-33	4	—	2
Currants	—	—	8	—	Farms classified by type of organization	14, 28-33	4	—	2
Customwork and machine hire, expenses	5, 9, 17, 28-33	10	—	5	Farms classified by value of agricultural sales	4, 9, 15, 26, 28-33	7, 8	—	3
Customwork and other agricultural services, income	28-33	—	—	4	Farms, number	1, 2, 9, 10, 28-33	1	—	1
Cut flowers, florist greens, and potted, bedding, or other florist plants	—	—	13	—	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
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					Fertilizer, expenditures	5, 9, 13, 17, 28-33	10	—	5, 12

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Field seeds, hay, forage, and silage	15, 26	—	—	3	Honey sold	24	—	4	—
Figs	—	—	11	—	Honeydew melons	—	—	10	—
Filberts	—	—	11	—	Hops	—	—	8	—
Firewood and fuelwood sold from farms	—	—	12	—	Horses	24, 28-33	—	2	—
Fish sold	24	—	7	—	Horses and ponies	7, 9, 24, 28-33	16	—	8
Flaxseed	—	—	9	—					
Flowers	—	—	13	—	I				
Flower seeds	—	—	13	—	Income from farm-related sources	4, 16, 28-33	—	—	4
Forage harvesters	6, 9, 19	—	—	6	Income from off-farm sources	3, 9, 16, 28-33	—	—	4
Forest products, sold from farms	4, 9, 15, 26, 28-33	8	12	3	Individual and family farms	14, 28-33	4	—	2
Foxes and their pelts	24	—	2	—	Insects, chemical control	13, 28-33	—	—	12
Fruits, nuts, and berries, value sold	15, 26, 28-33	—	—	3	Irish potatoes	8, 9, 25, 28-33	27	—	10, 11
Fuel expenditures	5, 9, 17, 28-33	10	—	5	Irrigated farm land	1, 2, 9, 10, 11, 12, 28-33	3	—	1, 11, 13
Full owners	3, 9, 14, 28-33	4	—	2	Irrigation water applied and methods	12	3	—	13
Futures market	—	—	—	2					
G				K					
Garlic	—	—	10	—	Kale	—	—	10	—
Gasoline and other petroleum fuel and oil purchased	5, 9, 17, 28-33	10	—	5	Kumquats	—	—	11	—
Gasoline purchased	17, 28-33	10	—	5					
Geese	—	—	1	—	L				
Ginger root (Hawaii only)	—	—	8	—	Labor	28-33	10	—	15
Goats	24, 28-33	—	2, 5, 6	8	Lambs under 1 year old, inventory	23, 28-33	14	—	8
Gooseberries	—	—	8	—	Land and buildings, value	1, 9, 10, 28-33	1, 33	—	1
Government farm program payments	4, 9, 16	—	—	—	Land in farms	1, 2, 9, 10, 11	1, 33	—	1, 2
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Grains, value sold	15, 26, 28-33	—	—	—	Land rented from others	9, 28-33	—	—	—
Grapefruit	—	—	11	—	Land rented to others	9, 28-33	—	—	—
Grapes	25	—	11	—	Land use	1, 2, 9, 19, 28-33	2, 33	—	1
Grass silage and haylage	25	—	8	—	Lei flowers (Hawaii only)	—	—	15	—
Greenhouse products	8, 9	—	13	—	Lemons	—	—	11	—
Guar	—	—	8	—	Lentils	—	—	8	—
Guavas (Hawaii only)	—	—	11	—	Lespedeza for hay	25	—	8	—
H				L					
Hairy vetch seed	—	—	8	—	Lespedeza seed	—	—	8	—
Hatcheries	24	—	2	—	Lettuce	—	—	10	—
Hay crops	25, 28-33	23	8	10, 11	Lettuce, under protection	—	—	13	—
Hay crops cut and fed green-green chop	8, 9, 25	—	8	—	Lima beans, dry	—	—	9	—
Hay, green chop, silage, etc., purchased	17, 28-33	10	—	5	Lima beans, green	—	—	10	—
Hazelnuts	—	—	11	—	Lime	13, 17, 28-33	—	—	5, 12
Health care expenses for animals	17, 28-33	10	—	5	Limes	—	—	11	—
Heifers and heifer calves	21, 28-33	12	—	7	LP gas, butane, propane purchased	17, 28-33	10	—	5
Hens and pullets of laying age	7, 9, 20, 28-33	15	—	9	Litters farrowed	9, 22, 28-33	13	—	8
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Livestock and poultry purchased	5, 9, 17, 28-33	10	-	5	Onions, dry and green	-	-	10	-
Livestock, poultry and their products sold	4, 15	33	-	3	Operator characteristics— residence, age, race, occu- pation, off-farm work	3, 9, 14, 28-33	5	-	2
Loganberries	-	-	8	-	Oranges	25	-	11	-
Lotus root (Hawaii only)	-	-	8	-	Orchards	8, 9, 25, 28-33	30	11	10, 11
Lupine seed	-	-	8	-	Orchardgrass seed	-	-	8	-
M					P				
Macadamia nuts (Hawaii only)	-	-	11	-	Orchids (Hawaii only)	-	-	15	-
Machine hire and custom- work expense	5, 9, 17, 28-33	10	-	5	Organization of farm	14, 28-33	-	4	2
Machinery and equipment	6, 9, 19, 28-33	11	-	6	Other field crops, value sold	28-33	-	-	-
Mangoes	-	-	11	-	Other livestock, value sold	28-33	-	2	-
Market value of farm land and buildings	1, 9, 10, 28-33	1, 33	-	1	Owned land	9, 28-33	-	2	-
Marketing contract	27	-	-	-	P				
Milk cows	7, 9, 21, 28-33	12	-	7	Papayas (Hawaii only)	-	-	11	-
Milk heifers	21, 28-33	12	-	7	Part owners	3, 9, 14, 28-33	4	-	2
Milk goats	24	-	6	-	Partnership farms	14, 28-33	4	-	2
Millet, proso	-	-	9	-	Passion fruit (Hawaii only)	-	-	11	-
Milo-sorghum for grain	8, 9, 25	19	9	10, 11	Pastureland and grazing land	10, 28-33	-	-	1
Mink and their pelts	24	-	3	-	Payroll and employment	-	-	-	15
Mint for oil	-	-	8	-	Peaches	25	-	11	-
Mixed grains	-	-	9	-	Peanuts for nuts	8, 9, 25, 28-33	24	-	10, 11
Mohair sold	24	-	5	-	Pears	-	-	11	-
Motor oil, grease, piped gas, kerosene, and fuel oil purchased	17, 28-33	10	-	5	Peas, dry field and seed	-	-	9	-
Motortrucks	6, 9, 19, 28-33	-	-	6	Peas, green, including English	-	-	10	-
Mower conditioners	28-33	-	-	6	Pecans	-	-	11	-
Mungbeans for beans	-	-	8	-	Peppers	-	-	10	-
Mules, burros, and donkeys	24	-	2	-	Pheasants	-	-	1	-
Mushrooms	-	-	13	-	Pickup balers	6, 9, 19, 28-33	-	-	6
Muskmelons	-	-	10	-	Pigeons or squabs	-	-	1	-
Mustard greens	-	-	10	-	Pimientos	-	-	10	-
Mustard seed	-	-	8	-	Pineapples (Hawaii only)	-	-	10	-
N					Q				
Nectarines	-	-	11	-	Pistachios	-	-	11	-
Nematode control in crops	13, 28-33	-	-	12	Plums	-	-	11	-
Number of farms	1, 2, 9, 10, 28-33	1	-	1	Pomegranates	-	-	11	-
Nursery and greenhouse products sold	4, 9, 15, 26, 28-33	8	13	3, 11	Ponds, artificial	28-33	-	-	13
Nursery products—trees, shrubs, vines, etc.	-	-	13	-	Ponies	24	-	2	-
O					Q				
Oats for grain	25	-	9	11	Popcorn	-	-	8	-
Off-farm income for operator and family	3, 9, 16	-	-	-	Potatoes, Irish	8, 9, 25, 28-33	27	-	10, 11
Off-farm work by farm operator and operator's family	3, 9, 14, 28-33	5	-	2	Potatoes, sweet	8, 9, 25	-	9	10
Okra	-	-	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	-
					Quail	-	-	1	-

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Rabbits and their pelts	24	—	2	—	Tobacco	28-33	26	—	3, 10, 11
Race of farm operator	—	—	14	2	Tobacco, value sold	28-33	—	—	3
Radishes	—	—	10	—	Tomatoes	—	—	10	—
Rams and wethers	23, 28-33	14	—	8	Tomatoes, under protection	—	—	13	—
Rangeland	10, 28-33	—	—	1	Tractors	6, 9, 19, 28-33	11	—	—
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Raspberries	—	—	8	—	Tropical fish sold	—	—	7	—
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Residence of farm operator	3, 9, 14, 28-33	5	—	2	Turkeys	28-33	15	—	9
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Rye for grain	25	—	9	11	Value of agricultural products sold	4, 9, 15, 26, 28-33	7, 8	—	3
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S					Value of machinery and equipment	6, 9, 19, 28-33	11	—	6
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Seeds, bulbs, plants, and trees purchased	5, 9, 17, 28-33	10	—	5	Vegetable seeds and vegetable plants	—	—	13	—
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T					Y				
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