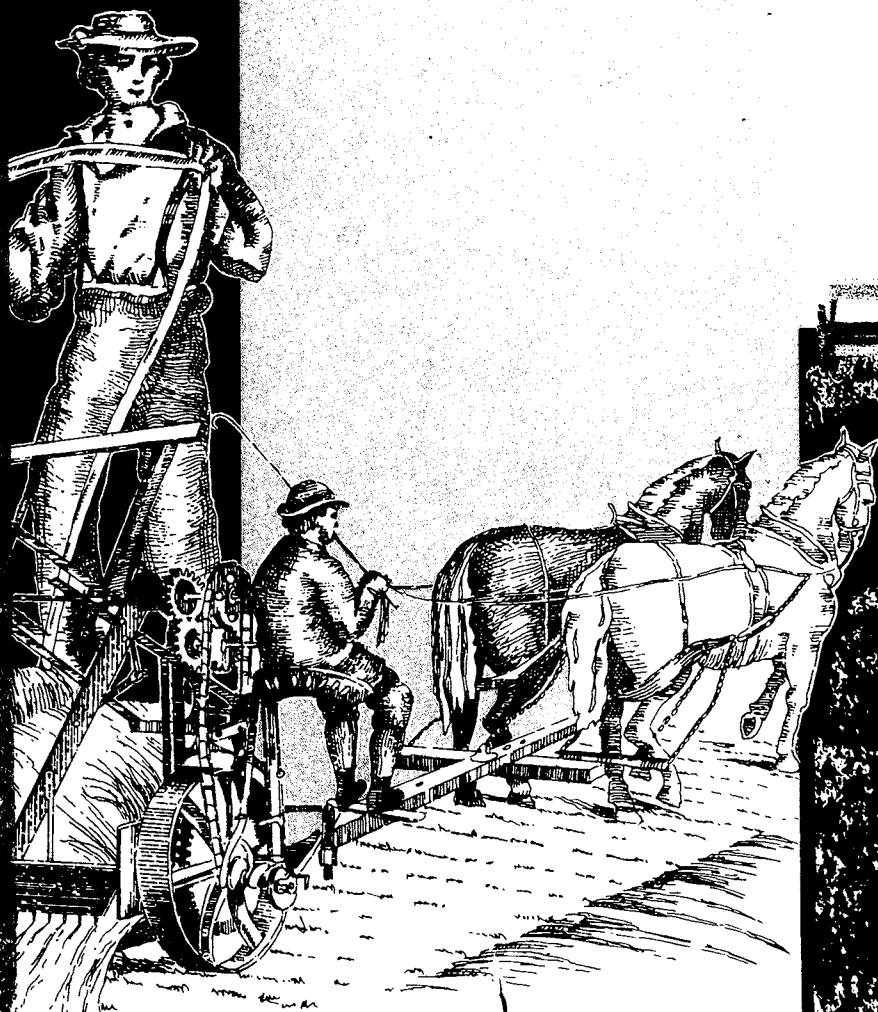


# 1974 Census of Agriculture

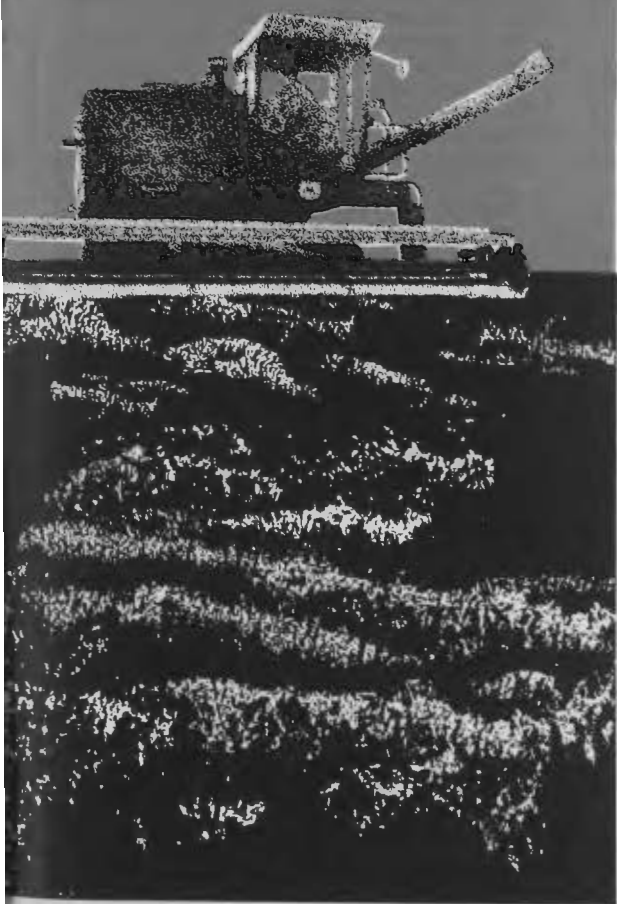
U.S. Department of Commerce  
BUREAU OF THE CENSUS

Volume I Part 35  
**Ohio**  
State and  
County Data



1974  
Census  
of  
Agriculture

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**Ohio**  
State and  
County Data



Issued June 1977



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

BUREAU OF THE CENSUS  
Manuel D. Plotkin, Director

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**ACKNOWLEDGMENTS**—Many persons participated in the various activities of the 1974 Census of Agriculture. Primary direction was by Shirley Kallek, Associate Director for Economic Fields. Her predecessor, James W. Turbitt, now Associate Director for Administration and Field Operations, directed the early stages of planning for the census.

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

The computer processing facilities used were under the general supervision of James R. Pepal, Chief, Computer Services Division (to May 1976), and Thomas C. DiNenna, his successor.

Forms design was accomplished under the general supervision of Cecil B. Matthews, Chief, Administrative Services Division (to September 1975), and Henry J. Husmann, his successor, assisted by Gladys S. Potts and Cathern S. Kline.

Maps were prepared by the Geography Division under the general supervision of Jacob Silver,

Chief, assisted by Frederick R. Broome and Henry Tom.

Within the Publications Services Division, many individuals made significant contributions in the areas of publication planning and design, editorial review, composition, and printing procurement.

Important contributions were made by the members of the Census Advisory Committee on Agriculture Statistics in establishing data needs and priorities for collection and publication of the information. Other representatives of both public and private organizations also made significant recommendations and suggestions.

Members of various agencies of the U.S. Department of Agriculture provided advice and counsel during the planning, data collecting, and processing phases of the census and assisted farmers and ranchers who requested help in completing the report form.

The press, farm magazines, and radio and television stations, were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators. Dean L. Quirin, Agriculture Division, and Dorothy W. Whitson, Public Information Office, were primarily responsible for developing and coordinating the public relations program.

Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the information requested in the census. Only through their cooperation was it possible to collect and publish the data in this report.

#### Library of Congress Cataloging in Publication Data

United States. Bureau of the Census.  
1974 census of agriculture.

CONTENTS: v. 1. State reports. v.—v.2.  
Statistics by subject. v.—v. 3. Agricultural  
services. v.—v. 4. Special reports. v.

1. Agriculture—Economic aspects—United  
States—Statistics—Collected works. I. Title.  
II. Title: Census of agriculture.

HD1753 1974.B87 1977 338.1'0973

76-608387

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, or any U.S. Department of Commerce district office. Postage stamps not acceptable; currency submitted at sender's risk. Remittances from foreign countries must be by international money order or by draft on a U.S. bank. S/N 003-024-01348-7

## 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
OHIO, TOTAL . . . . .	92 158	86 707	2 262 527	1 235 473	98 175	111 332	2 264 154	1 246 072	6 017	24 625	1 627	10 598
ADAMS . . . . .	1 742	1 446	15 204	9 413	1 825	1 970	15 225	9 712	83	524	21	299
ALLEN . . . . .	1 354	1 350	32 500	17 165	1 405	1 611	32 520	17 269	51	261	21	104
ASHLAND . . . . .	1 219	1 090	25 010	14 150	1 317	1 476	25 032	14 308	98	386	23	158
ASHTABULA . . . . .	1 231	966	20 741	13 287	1 332	1 500	20 763	13 467	101	534	21	181
ATHENS . . . . .	498	406	3 119	2 830	581	676	3 134	2 934	83	270	15	104
AUGLAIZE . . . . .	1 419	1 496	38 999	21 948	1 482	1 760	39 020	22 066	63	264	21	117
BELMONT . . . . .	701	700	6 323	6 153	741	967	6 328	6 259	40	267	5	106
BROWN . . . . .	1 943	1 797	21 965	12 857	2 014	2 252	22 006	13 102	71	455	21	245
BUTLER . . . . .	1 119	1 051	22 840	13 571	1 225	1 336	22 869	13 696	106	285	29	125
CARROLL . . . . .	715	641	8 812	5 692	763	878	8 826	5 785	48	237	14	93
CHAMPAIGN . . . . .	1 116	1 106	40 694	21 865	1 213	1 366	40 720	21 958	97	216	26	93
CLARK . . . . .	984	981	47 798	22 839	1 059	1 224	47 813	22 935	75	243	16	96
CLERMONT . . . . .	1 190	1 101	10 746	7 247	1 325	1 608	10 769	7 484	135	507	23	237
CLINTON . . . . .	1 060	1 108	39 414	20 699	1 155	1 292	39 443	20 776	95	184	29	77
COLUMBIANA . . . . .	1 091	921	20 696	13 542	1 189	1 295	20 715	13 687	98	374	19	145
COSHOCTON . . . . .	1 008	854	16 327	9 517	1 071	1 171	16 339	9 659	63	317	12	142
CRAWFORD . . . . .	1 238	1 262	33 322	17 491	1 327	1 504	33 354	17 606	89	242	32	116
CUYAHOGA . . . . .	217	195	11 092	8 994	255	272	11 108	9 018	38	77	17	24
DARKE . . . . .	2 712	2 636	85 167	39 405	2 849	3 115	85 219	39 626	137	479	52	220
DEFIANCE . . . . .	1 238	1 117	25 072	12 701	1 299	1 375	25 100	12 816	61	258	28	115
DELAWARE . . . . .	970	1 049	25 395	12 588	1 090	1 389	25 422	12 740	120	340	28	152
ERIE . . . . .	619	524	17 609	8 941	644	702	17 617	9 021	25	178	8	80
FAIRFIELD . . . . .	1 392	1 243	31 539	17 224	1 487	1 685	31 567	17 413	95	442	28	189
FAYETTE . . . . .	781	850	38 523	20 985	808	973	38 529	21 041	27	123	6	56
FRANKLIN . . . . .	719	752	25 077	14 057	798	962	25 095	14 138	79	210	18	82
FULTON . . . . .	1 424	1 511	65 454	35 555	1 479	1 738	65 478	35 663	55	227	24	109
GALLIA . . . . .	945	766	6 283	4 681	1 002	1 214	6 299	4 921	57	448	16	240
GEAUGA . . . . .	544	397	7 085	4 814	605	578	7 102	4 872	61	181	17	59
GREENE . . . . .	924	956	31 603	19 978	1 000	1 198	31 623	20 077	76	242	20	99
GUERNSEY . . . . .	841	697	5 220	3 955	909	1 062	5 232	4 118	68	365	13	163
HAMILTON . . . . .	458	330	10 434	5 656	538	491	10 450	5 716	80	161	16	60
HANCOCK . . . . .	1 501	1 610	47 299	23 685	1 543	1 818	47 317	23 779	42	208	18	95
HARDIN . . . . .	1 392	1 420	37 575	19 413	1 460	1 628	37 603	19 505	68	208	29	93
HARRISON . . . . .	454	391	3 973	3 138	492	602	3 978	3 224	38	211	5	87
HENRY . . . . .	1 442	1 510	52 026	25 791	1 462	1 695	52 033	25 876	20	185	7	85
HIGHLAND . . . . .	1 661	1 622	29 529	18 586	1 749	2 015	29 552	18 764	88	393	22	177
HOCKING . . . . .	380	262	2 612	1 651	416	461	2 626	1 723	36	199	14	72
HOLMES . . . . .	1 316	1 306	27 673	17 881	1 362	1 537	27 683	17 977	46	231	10	96
HURON . . . . .	1 277	1 283	36 990	17 711	1 364	1 557	37 007	17 828	87	274	17	118
JACKSON . . . . .	573	421	6 277	3 599	621	641	6 293	3 675	48	220	16	76
JEFFERSON . . . . .	397	318	3 444	2 484	456	504	3 464	2 554	59	186	20	71
KNOX . . . . .	1 392	1 195	25 159	14 313	1 497	1 596	25 173	14 479	105	401	14	166
LAKE . . . . .	292	224	16 144	10 469	326	306	16 155	10 499	34	82	12	30
LAWRENCE . . . . .	572	373	4 484	3 137	656	702	4 497	3 297	84	329	13	160
LICKING . . . . .	1 670	1 461	31 322	16 863	1 797	1 944	31 364	17 050	127	483	41	186
LOGAN . . . . .	1 312	1 189	31 922	15 917	1 393	1 471	31 951	16 042	81	282	29	125
LORAIN . . . . .	1 151	977	28 960	16 926	1 226	1 354	28 982	17 078	75	377	22	152
LUCAS . . . . .	667	634	26 582	12 325	711	785	26 600	12 387	44	151	18	61
MADISON . . . . .	860	866	46 989	23 358	912	974	47 015	23 400	52	108	26	42
MAHONING . . . . .	679	584	15 588	8 542	759	886	15 603	8 645	80	302	15	103

# INTRODUCTION Continued

FARMS AND VALUE OF PRODUCTS SOLD BY 1974 AND 1959 DEFINITIONS, WITH COMPARABLE 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 AGRICUL- TURAL PRODUCTS SOLD (\$1,000)	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
MARION. . . . .	896	972	36 268	18 074	968	1 160	36 284	18 155	72	188	16	81
MEDINA. . . . .	1 018	848	17 731	11 189	1 127	1 288	17 754	11 363	109	440	23	174
MEIGS. . . . .	602	444	5 773	3 865	664	762	5 783	4 001	62	318	10	136
MERCER. . . . .	1 796	1 827	65 334	35 630	1 862	2 029	65 356	35 740	66	202	22	110
MIAMI. . . . .	1 311	1 406	39 672	22 605	1 422	1 715	39 710	22 753	111	309	38	148
MONTGOMERY. . . . .	820	544	4 283	3 261	866	905	4 290	3 420	46	361	8	160
MORGAN. . . . .	1 220	1 042	25 974	13 339	1 345	1 475	26 004	13 511	125	433	29	172
MORROW. . . . .	583	463	3 709	2 638	608	714	3 712	2 752	25	251	3	115
MUSKINGUM. . . . .	1 153	1 097	20 109	10 798	1 247	1 423	20 135	10 936	94	326	26	138
NOBLE. . . . .	1 091	913	11 386	8 034	1 183	1 291	11 404	8 194	92	378	18	160
OTTAWA. . . . .	554	492	3 045	2 652	612	722	3 057	2 762	58	230	12	110
PAULDING. . . . .	785	759	17 762	9 142	806	979	17 770	9 255	21	220	9	113
PERRY. . . . .	853	958	30 621	12 523	877	1 157	30 628	12 625	24	199	7	102
PICKAWAY. . . . .	733	576	6 798	4 204	775	812	6 806	4 308	42	236	8	104
PIKE. . . . .	1 032	1 050	48 401	24 244	1 072	1 217	48 413	24 313	40	167	12	69
PORTAGE. . . . .	508	410	6 515	4 166	560	607	6 528	4 242	52	197	13	76
PREBLE. . . . .	885	653	15 018	10 214	977	1 030	15 040	10 360	92	377	22	147
PUTNAM. . . . .	1 524	1 360	40 303	21 291	1 605	1 695	40 325	21 431	81	335	22	140
RICHLAND. . . . .	1 753	1 853	55 365	29 996	1 797	1 975	55 384	30 056	44	122	19	60
ROSS. . . . .	1 261	1 019	21 042	11 900	1 342	1 475	21 061	12 079	81	456	19	179
SANDUSKY. . . . .	957	905	26 713	13 781	1 021	1 197	26 724	13 901	64	292	10	120
SCIOTO. . . . .	1 130	1 289	45 901	21 137	1 183	1 488	45 923	21 225	53	199	22	89
SENECA. . . . .	727	495	10 305	5 128	790	784	10 319	5 262	63	289	13	135
SHELBY. . . . .	1 561	1 654	45 858	20 760	1 601	1 887	45 873	20 873	40	233	15	113
STARK. . . . .	1 400	1 421	38 467	20 449	1 454	1 571	38 481	20 514	54	150	14	65
SUMMIT. . . . .	1 204	1 166	27 219	17 327	1 292	1 552	27 244	17 473	88	386	26	145
TRUMBULL. . . . .	275	211	11 917	9 655	314	315	11 930	9 696	39	104	12	41
TUSCARAWAS. . . . .	898	623	12 787	7 537	1 005	1 040	12 810	7 691	107	417	23	154
UNION. . . . .	1 049	942	18 073	12 217	1 119	1 287	18 085	12 371	70	345	12	154
VAN WERT. . . . .	1 148	1 186	38 061	17 431	1 217	1 444	38 079	17 546	69	258	18	114
VINTON. . . . .	1 167	1 261	39 263	17 877	1 213	1 378	39 279	17 932	46	117	16	56
WARREN. . . . .	236	194	4 041	1 778	248	354	4 043	1 842	12	160	3	64
WASHINGTON. . . . .	1 015	962	22 877	12 945	1 092	1 265	22 895	13 056	77	303	18	111
WAYNE. . . . .	1 040	749	8 671	5 419	1 099	1 196	8 685	5 605	59	447	15	186
WILLIAMS. . . . .	1 684	1 686	56 920	34 633	1 771	2 051	56 944	34 782	87	365	24	149
WOOD. . . . .	1 284	1 343	32 563	18 441	1 327	1 599	32 577	18 567	43	256	14	126
WYANDOT. . . . .	1 675	1 904	53 713	28 121	1 753	2 181	53 744	28 256	78	277	31	135
	930	1 041	29 444	15 489	972	1 196	29 458	15 557	42	155	14	68

# HIGHLIGHTS of the State's Agriculture: 1974 and 1969

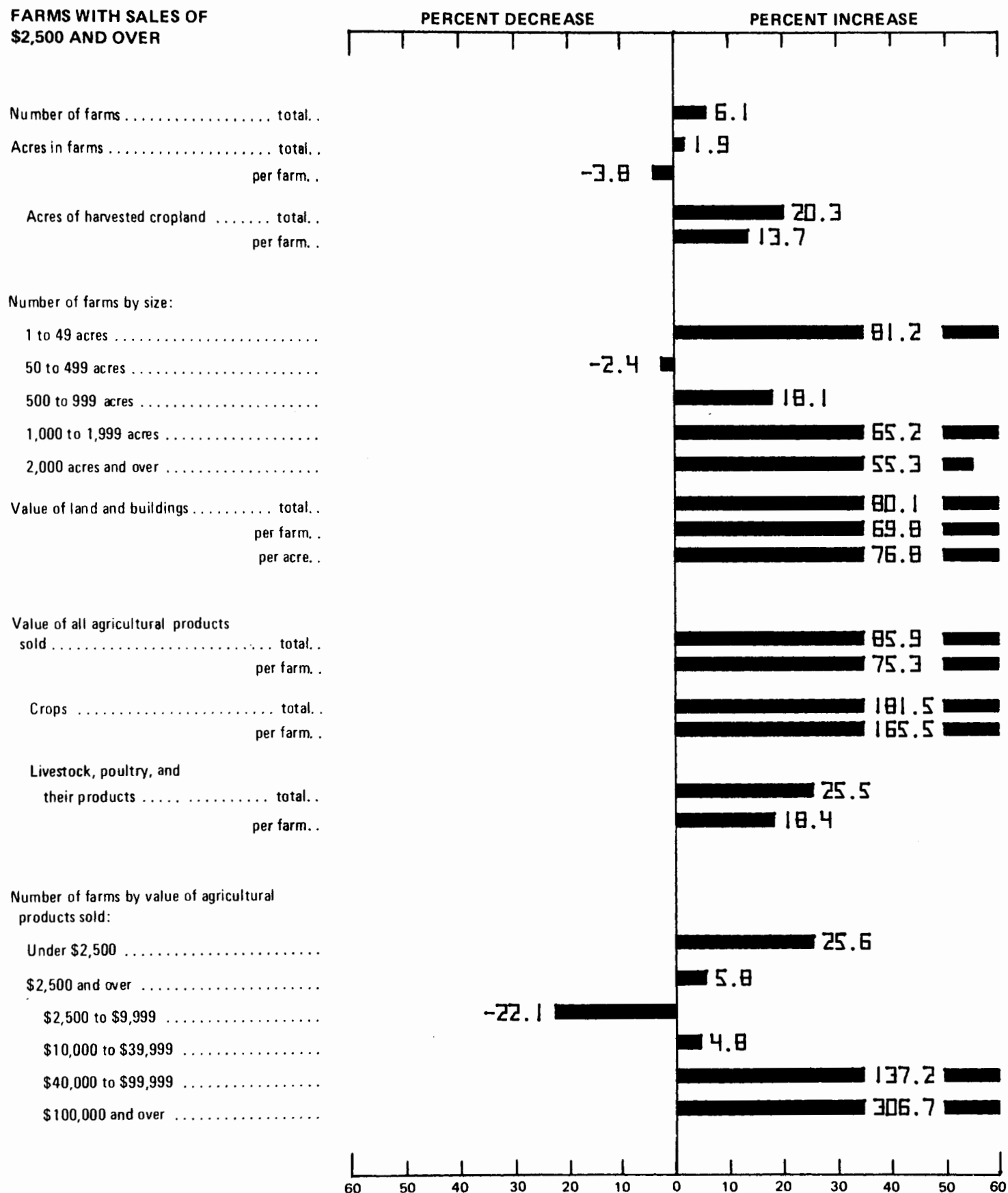
*Total land 26,244*

	All Farms		Farms with sales of \$2,500 and over	
	1974	1969 <sup>1</sup>	1974	1969
Number of farms . . . . . total . .	92 158	111 332	70 283	66 269
Acres in farms . . . . . total . .	15 668 238	17 111 459	14 091 934	13 824 801
per farm . .	170	154	201	209
Acres of harvested cropland . . . . . total . .	9 680 470	8 515 275	9 360 973	7 778 695
per farm . .	105	76	133	117
Number of farms by size:				
1 to 49 acres . . . . .	20 164	25 382	9 839	5 431
50 to 499 acres . . . . .	66 802	81 650	55 298	56 679
500 acres and over . . . . .	5 192	4 300	5 146	4 159
1,000 acres and over . . . . .	846	532	828	504
Value of land and buildings . . . . . total . .	11 055 607 000	6 819 215 000	10 113 489 000	5 616 410 000
per farm . .	119 964	61 251	143 897	84 752
Value of machinery and equipment on farms . . . . . total . .	1 859 311 000	925 404 000	1 675 013 000	776 564 000
per farm . .	20 175	8 312	23 832	11 718
Machinery and equipment on farms—specified items (number):				
Automobiles . . . . .	101 299	122 835	80 796	77 904
Motortrucks, including pickups . . . . .	97 822	93 659	81 206	68 535
Tractors, excluding garden tractors and motor tillers . . . . .	188 580	194 962	160 917	144 772
Value of all agricultural products sold . . . . . total . .	2 262 527 000	1 246 072 000	2 224 516 000	1 196 355 000
per farm . .	24 551	11 192	31 651	18 053
Crops . . . . . total . .	1 320 120 000	489 108 000	1 304 946 000	463 506 000
per farm . .	14 325	4 393	18 567	6 994
Livestock, poultry, and their products . . . . . total . .	938 108 000	752 981 000	915 440 000	729 289 000
per farm . .	10 179	6 763	13 025	11 005
Number of farms, excluding abnormal farms, by value of agricultural product sold:				
Under \$2,500 . . . . .	23 078	46 002	1 260	1 003
\$2,500 and over . . . . .	69 023	65 266	69 023	65 266
\$2,500 to \$9,999 . . . . .	25 764	33 079	25 764	33 079
\$10,000 to \$39,999 . . . . .	27 530	26 272	27 530	26 272
\$40,000 to \$99,999 . . . . .	11 658	4 914	11 658	4 914
\$100,000 to \$199,999 . . . . .	3 042	763	3 042	763
\$200,000 and over . . . . .	1 029	238	1 029	238
Value of agricultural products sold by farms, excluding abnormal farms, having sales of—				
Under \$2,500 . . . . .	28 262 000	45 749 000	1 994 000	1 342 000
\$2,500 and over . . . . .	2 222 521 000	1 195 013 000	2 222 521 000	1 195 013 000
\$2,500 to \$9,999 . . . . .	147 546 000	177 571 000	147 546 000	177 571 000
\$10,000 to \$39,999 . . . . .	573 261 000	534 780 000	573 261 000	534 780 000
\$40,000 to \$99,999 . . . . .	715 412 000	283 831 000	715 412 000	283 831 000
\$100,000 to \$199,999 . . . . .	407 685 000		407 685 000	
\$200,000 and over . . . . .	378 619 000	198 830 000	378 619 000	198 830 000
Farm production expenses—specified items:				
Commercially mixed formula feeds . . . . .	179 424 000	106 767 000	176 487 000	103 873 000
Commercial fertilizer . . . . .	211 059 000	80 521 000	207 130 000	75 936 000
Gasoline and other petroleum fuel and oil for the farm business . . . . .	94 690 000	60 216 000	90 424 000	53 316 000
Farm labor, contract labor, machine hire and customwork . . . . .	126 827 000	100 082 000	122 530 000	93 142 000

<sup>1</sup> 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

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

Value of agricultural products sold  
by farms having sales of—

Under \$2,500 .....

\$2,500 and over .....

\$2,500 to \$9,999 .....

\$10,000 to \$39,999 .....

\$40,000 to \$99,999 .....

\$100,000 and over .....

Farm production expenses—specified items:

Commercially mixed formula feeds .....

Commercial fertilizer .....

Gasoline and other petroleum fuel and oil  
for the farm business .....

Farm labor, contract labor, machine hire  
and customwork .....

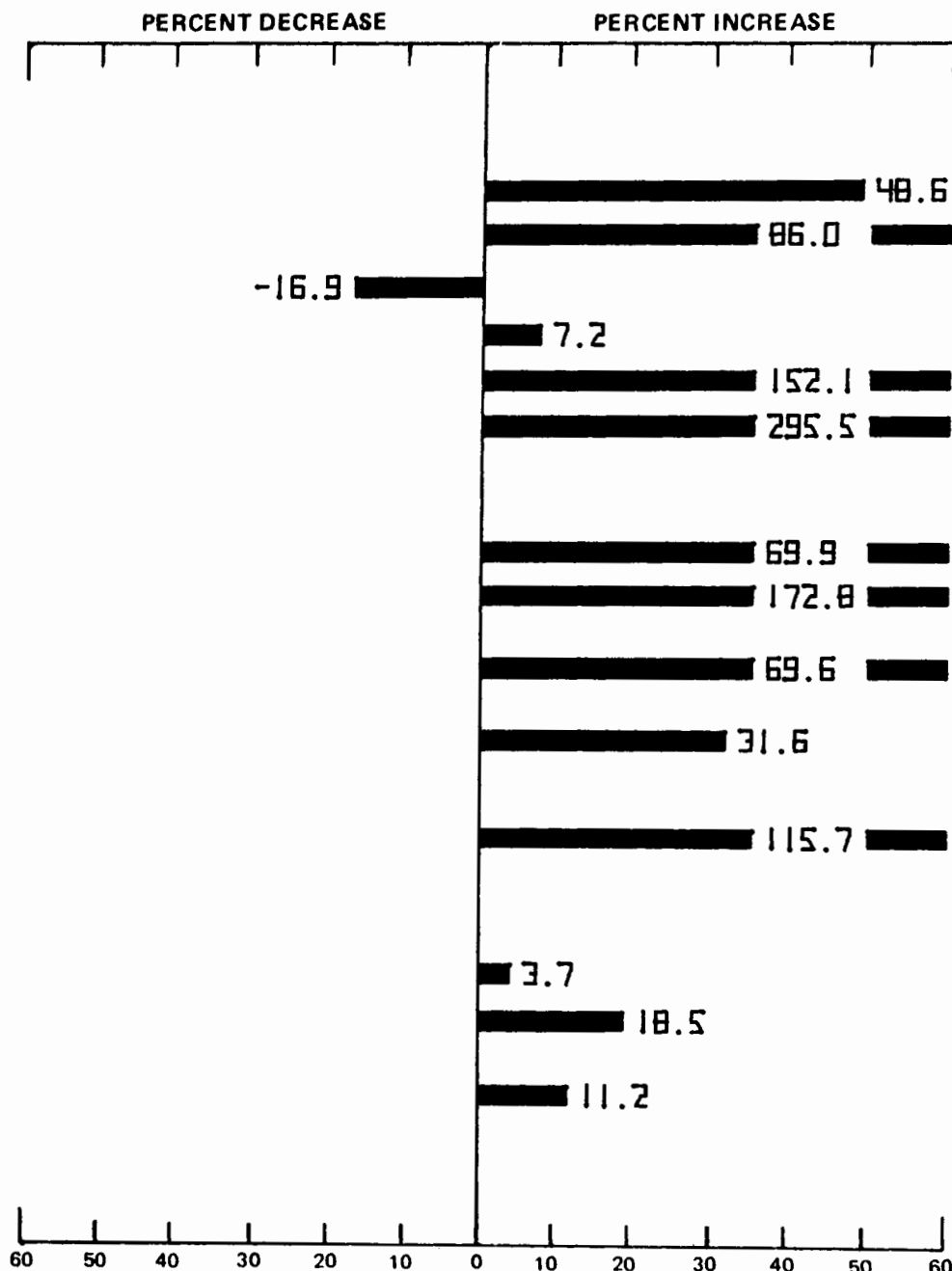
Value of machinery and equipment on  
farms .....dollars..

Machinery and equipment on farms—  
specified items:

Automobiles. .... number..

Motortrucks, including pickups. .... number..

Tractors, excluding garden tractors  
and motor tillers .... number..

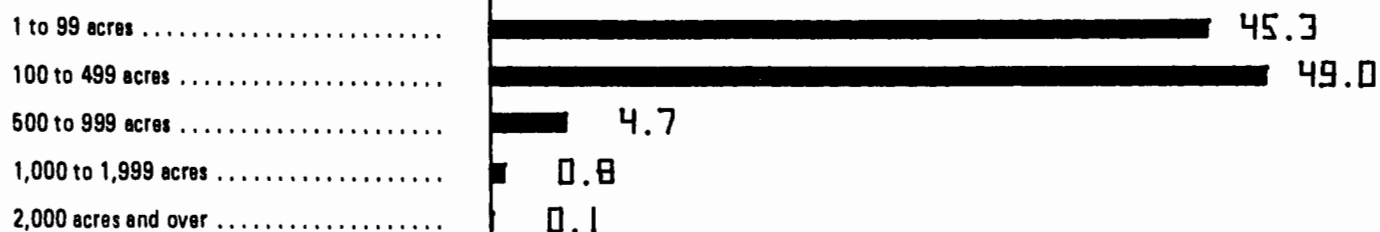


## CHART 2. Profile of the State's Agriculture: 1974

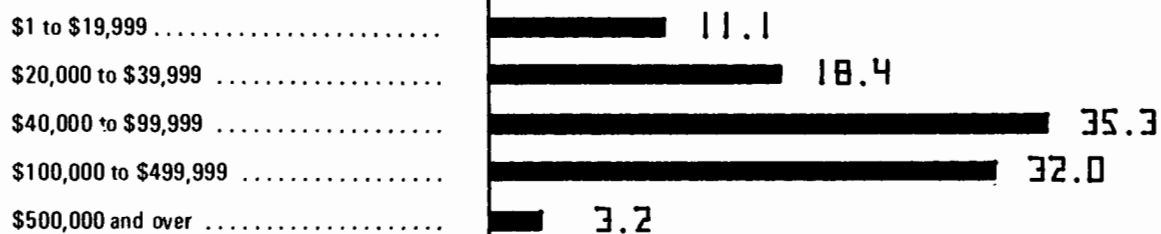
### ALL FARMS

### PERCENT OF TOTAL FARMS

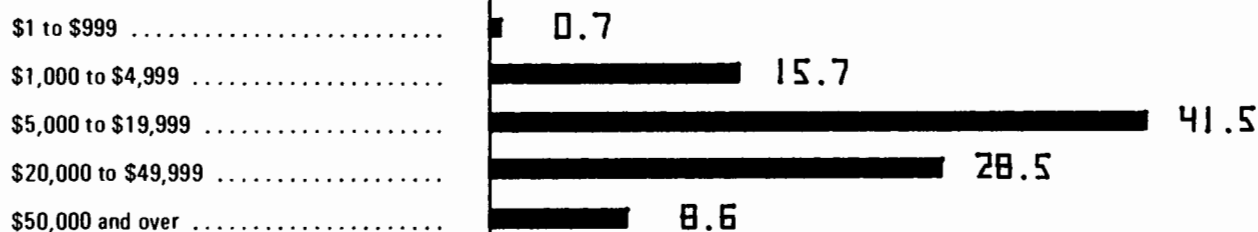
#### Farms by size:



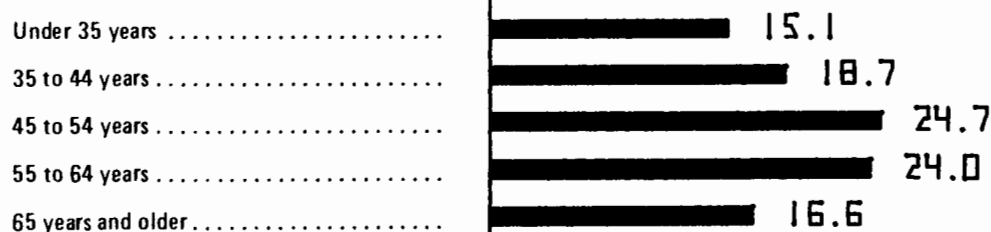
#### Farms by value of land and buildings:



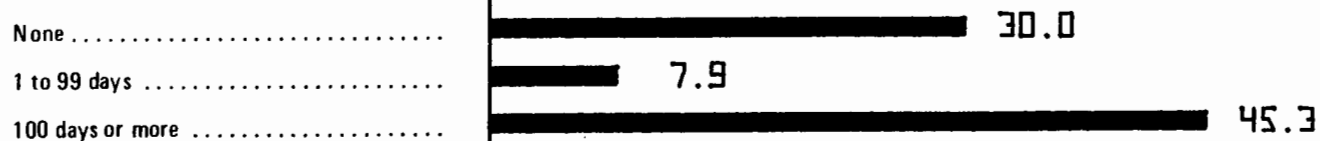
#### Farms by value of machinery and equipment:



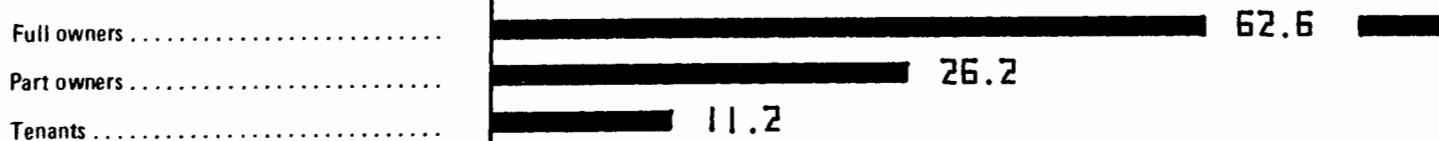
#### Farm operators by age:<sup>1</sup>



#### Farm operators working off farm:<sup>1</sup>



#### Farm operators by tenure:



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

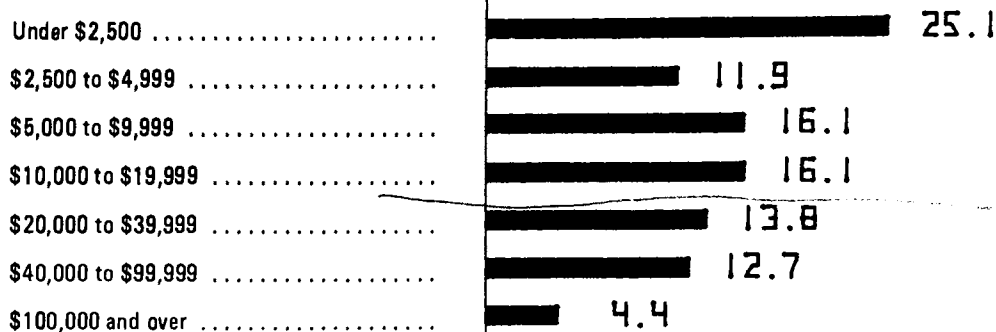


## CHART 2. Profile of the State's Agriculture: 1974—Continued

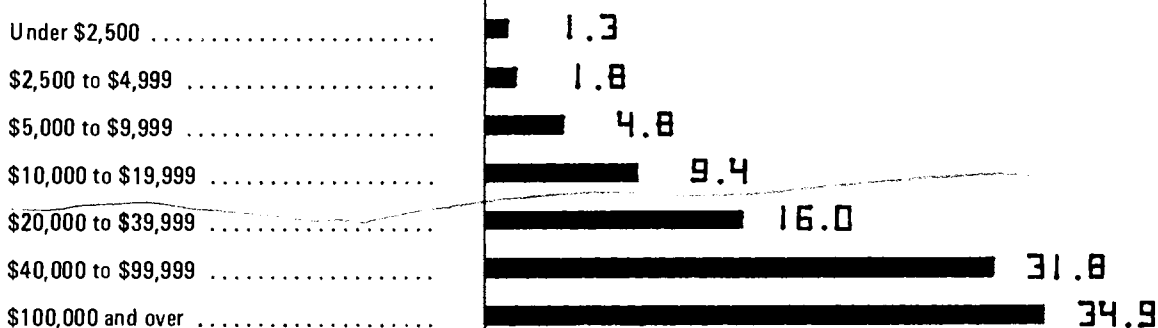
### ALL FARMS

PERCENT OF TOTAL FARMS

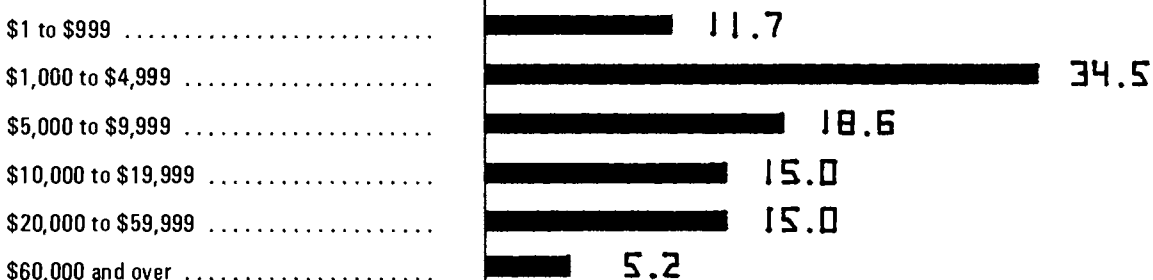
#### Farms by value of agricultural products sold:



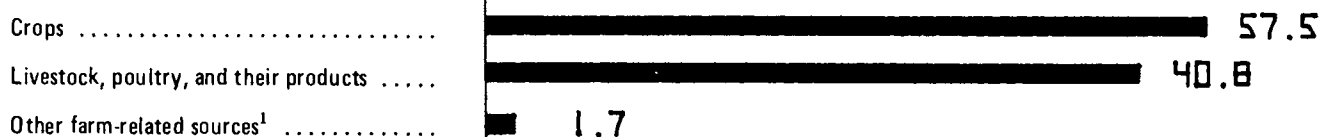
#### Value of agricultural products sold by farms having sales of—



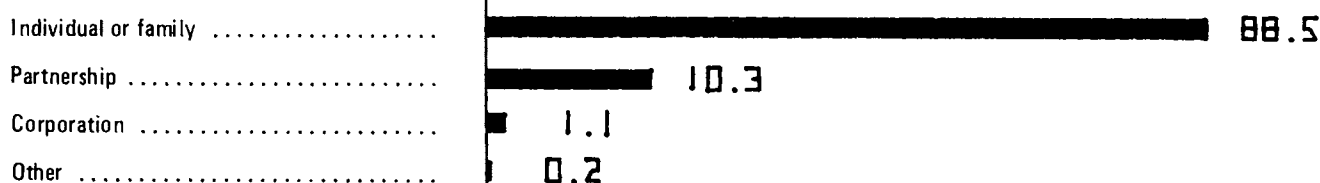
#### Farms by amount of total production expenses:



#### Sources of farm income:

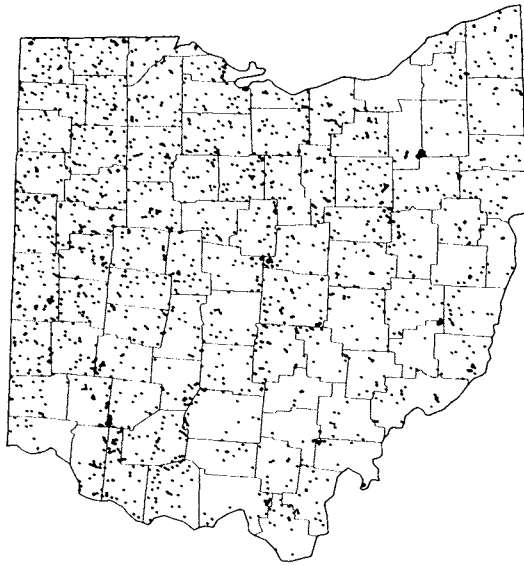


#### Type of organization for farms with sales of \$2,500 and over:



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

**NUMBER OF FARMS: 1974**

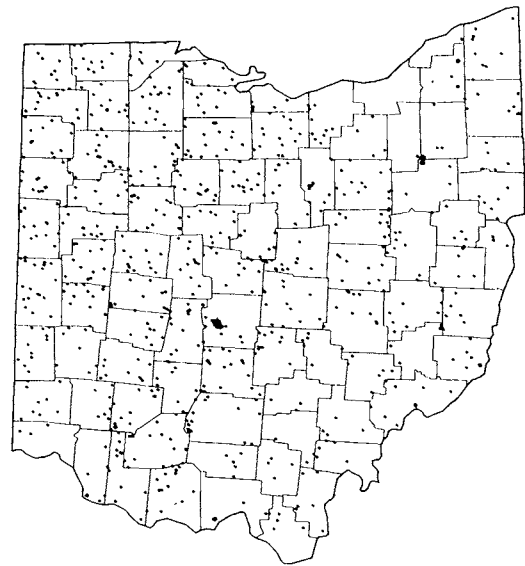


1 DOT = 50

74 - 10H

U.S. Department of Commerce  
Bureau of the Census

**LAND IN FARMS: 1974**

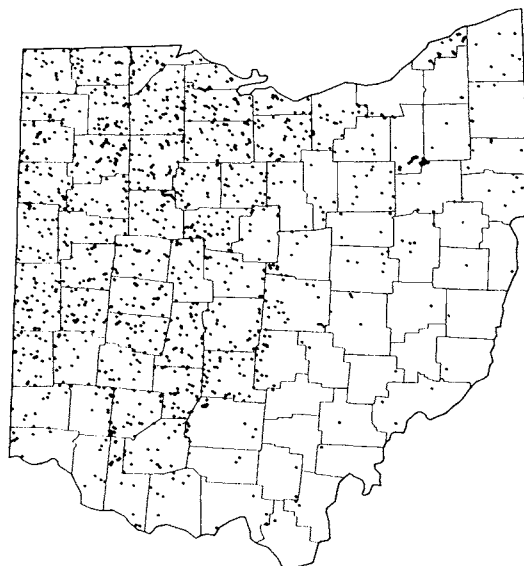


1 DOT = 20,000 ACRES

74 - 20H

U.S. Department of Commerce  
Bureau of the Census

**VALUE OF CROPS SOLD: 1974**

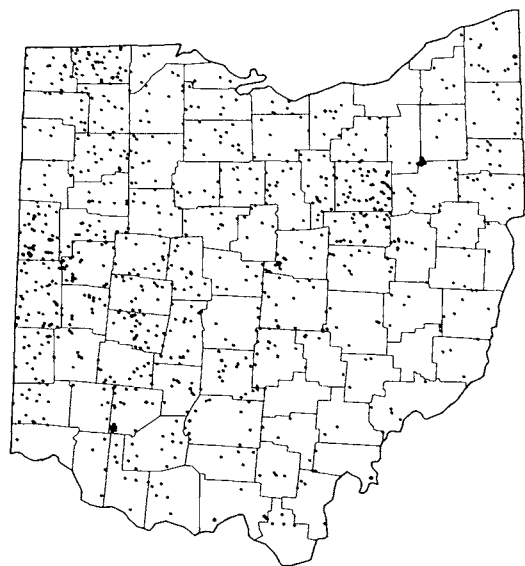


1 DOT = \$1,000,000

74 - 30H

U.S. Department of Commerce  
Bureau of the Census

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

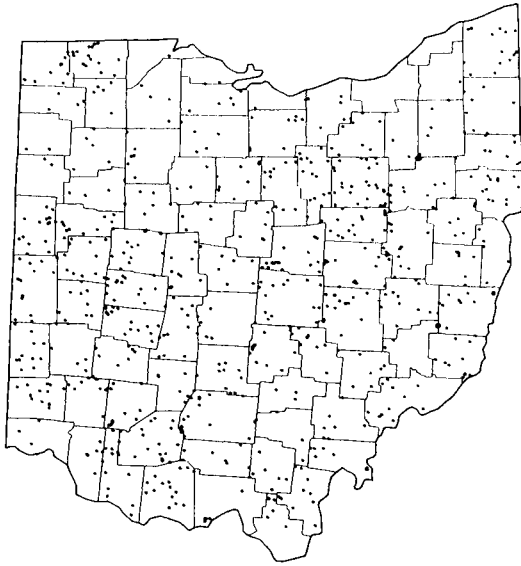


1 DOT = \$1,000,000

74 - 40H

U.S. Department of Commerce  
Bureau of the Census

**CATTLE AND CALVES: 1974**

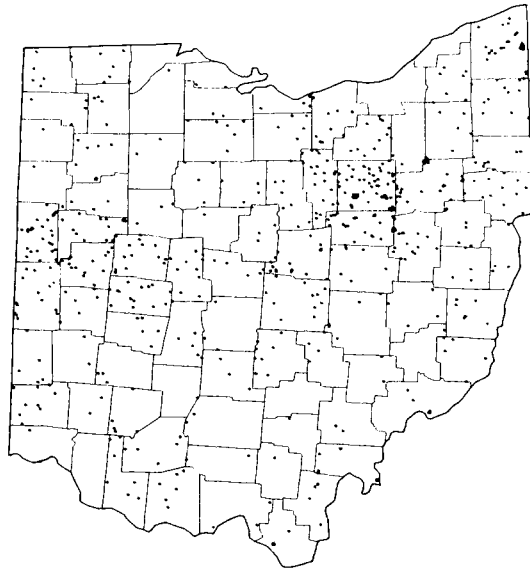


1 DOT = 2,500

74 - 50H

U.S. Department of Commerce  
Bureau of the Census

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

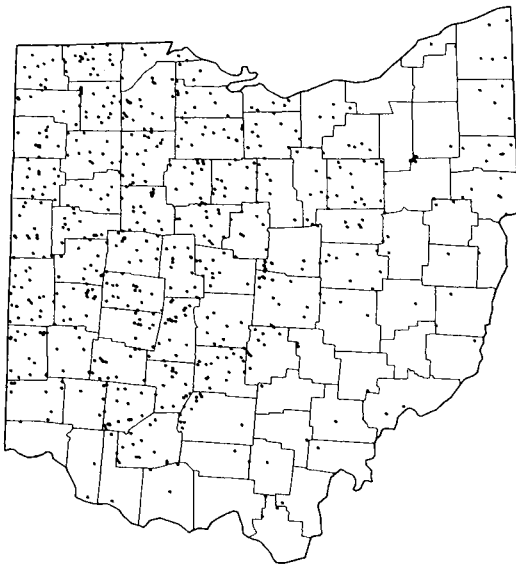


1 DOT = \$500,000

74 - 60H

U.S. Department of Commerce  
Bureau of the Census

**CORN HARVESTED FOR ALL PURPOSES: 1974**

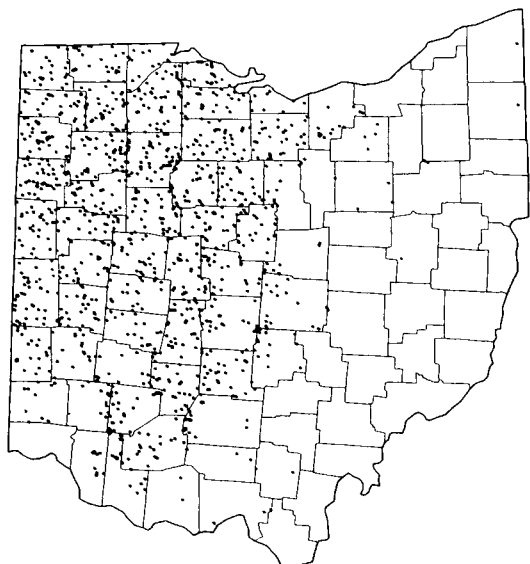


1 DOT = 5,000 ACRES

74 - 80H

U.S. Department of Commerce  
Bureau of the Census

**SOYBEANS HARVESTED FOR BEANS: 1974**



1 DOT = 2,500 ACRES

74 - 90H

U.S. Department of Commerce  
Bureau of the Census

This is a detailed map of the state of Ohio, showing its 88 counties, major cities, rivers, and lakes. The map includes a scale bar (0 to 40 miles) and a legend indicating the state capital (Columbus) and county seats. Latitude and longitude coordinates are marked along the borders.

**Legend:**

- ★ STATE CAPITAL
- COUNTY SEAT

**Counties and Major Cities:**

- Ashtabula: Painesville
- Cuyahoga: Cleveland
- Geauga: Chardon
- Lake: Painesville
- Trumbull: Warren
- Warren: Youngstown
- Youngstown: Youngstown
- Portage: Portage
- Summit: Summit
- Medina: Medina
- Elkhart: Elkhart
- Wayne: Wayne
- Stark: Canton
- Columbiana: Lisbon
- Carroll: Carrollton
- Jefferson: Jefferson
- Steubenville: Steubenville
- Harrison: Harrison
- Guernsey: Cambridge
- Belmont: Belmont
- Noble: Caldwell
- Monroe: Monroe
- Woodfield: Woodfield
- Washington: Marietta
- Athens: Athens
- Vinton: Vinton
- McArthur: McArthur
- Jackson: Jackson
- Pike: Waverly
- Lawrence: Ironton
- Gallia: Gallia
- Meigs: Pomeroy
- Adams: West Union
- Brown: Georgetown
- Highland: Hillsboro
- Clinton: Clinton
- Warren: Warren
- Butler: Hamilton
- Preble: Eaton
- Montgomery: Dayton
- Greene: Xenia
- Clark: Springfield
- Champaign: Urbana
- Shelby: Sidney
- Darke: Greenville
- Mercer: Celina
- Auglaize: Wapakoneta
- Allen: Lima
- Van Wert: Van Wert
- Putnam: Putnam
- Paulding: Paulding
- Defiance: Defiance
- Williams: Bryan
- Fulton: Fulton
- Lucas: Toledo
- Wood: Wood
- Seneca: Seneca
- Huron: Huron
- Erasmus: Erasmus
- Franklin: Columbus
- Delaware: Delaware
- Morrow: Morrow
- Knox: Mount Vernon
- Wayne: Wayne
- Ashtabula: Ashtabula
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