

DEPARTMENT OF COMMERCE

HERBERT HOOVER, SECRETARY

BUREAU OF THE CENSUS

W. M. STEUART, Director

UNITED STATES
CENSUS OF AGRICULTURE
1925

REPORTS FOR STATES, WITH STATISTICS
FOR COUNTIES AND A SUMMARY
FOR THE UNITED STATES

PART I
THE NORTHERN STATES

NEW ENGLAND DIVISION	MIDDLE ATLANTIC DIVISION	EAST NORTH CENTRAL DIVISION	WEST NORTH CENTRAL DIVISION
Maine	New York	Ohio	Minnesota
New Hampshire	New Jersey	Indiana	Iowa
Vermont	Pennsylvania	Illinois	Missouri
Massachusetts		Michigan	North Dakota
Rhode Island		Wisconsin	South Dakota
Connecticut			Nebraska
			Kansas

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1927

REPORTS FOR STATES, WITH STATISTICS FOR COUNTIES

This report is printed in three parts. The reports for the States are arranged in the various parts as follows:

ARRANGEMENT OF STATES BY GEOGRAPHIC DIVISIONS

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MIDDLE ATLANTIC DIVISION—	EAST SOUTH CENTRAL DIVISION—	PACIFIC DIVISION—
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EAST NORTH CENTRAL DIVISION—	WEST SOUTH CENTRAL DIVISION—	
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LETTER OF TRANSMITTAL

DEPARTMENT OF COMMERCE,
BUREAU OF THE CENSUS,
Washington, D. C., June 9, 1927.

SIR:

I transmit herewith Part I of the Report of the Census of Agriculture, 1925, for the 48 States and the District of Columbia. The complete report consists of three parts, presenting detailed statistics, respectively, for (I) the Northern States, (II) the Southern States, and (III) the Western States. Each part contains a general summary for the United States and statistics by counties for the States in the area to which it especially relates.

The report was prepared under the supervision of William Lane Austin, chief statistician for agriculture, assisted by Morris J. Hole, Leon E. Truesdell, Sherman S. Slick, George B. Wetzel, and Margaret A. Patch.

Credit is given to F. A. Gosnell and T. F. Murphy, in charge of the field work, W. B. Cragg, in charge of tabulation, and H. H. Pierce, in charge of printing.

The cooperation of the Bureau of Agricultural Economics, Department of Agriculture, is acknowledged.

W. M. STEUART,
Director of the Census.

Hon. HERBERT HOOVER,
Secretary of Commerce.

DETAILED STATISTICS, BY STATES AND COUNTIES

(For pages on which shown, by States, see table below)

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Iowa.....	810	811	812	824	840	854	868	878	888	896
Kansas.....	1208	1209	1210	1224	1240	1256	1272	1282	1293	1300
Maine.....	80	81	82	85	88	91	94	96	98	100
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New York.....	188	189	190	198	208	216	224	230	237	242
North Dakota.....	1000	1001	1002	1010	1018	1026	1034	1040	1046	1050
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FOREWORD

The data contained in this report cover the principal items of information secured at the census of agriculture, January 1, 1925, which was the first mid-decennial census of agriculture taken by the Federal Government. The report is issued in three parts, covering, respectively, the States of the North, the South, and the West, as shown on the reverse of the title-page.

The limited character of this census is apparent from the fact that, while the schedule used in the census of agriculture in 1920 contained 415 inquiries concerning the operator, acreage, values, indebtedness, operation, and production of the farm, that used in 1925 contained only 178 inquiries. Copies of the schedule and the instructions to enumerators relative to its preparation in the field appear as an appendix to this volume.

A schedule was returned for each of the 6,371,640 farms in the 48 States and the District of Columbia. The information on these schedules was secured by actual canvass by a force of 23,945 enumerators operating under 204 supervisors. The schedules were given a preliminary review by the supervisors, and on reaching the Bureau of the Census they were first counted, arranged by minor civil divisions, and numbered, after which they were examined and edited by a force of clerks numbering 366, to eliminate inconsistencies. The information was then transferred to cards by the punch system by a force of operators numbering 691. Eight different forms of cards were used. The punched cards numbered 96,387,410, an average of 15.1 cards for each farm schedule. This process was followed by passing the cards through electric sorting and tabulating machines, the latter of which automatically printed the county totals on result slips. The equivalent of 230,670,515 cards were sorted and 167,420,618 cards tabulated. The results were examined and summarized by a force of clerks numbering 221, and the tables for the bulletins and this report were prepared by a force of clerks numbering 123.

The results of the census were announced as soon after the enumeration as they could be compiled. Press summaries giving preliminary figures were issued, beginning March 10, 1925, for each county and State and for the United States, showing the number of farms by tenure, and, for the South, by color of operator; the farm acreage, by uses of land; values of land and buildings; numbers of horses, mules, cattle, and swine on farms; and acreage and production of principal crops.

Another series of press summaries, for States and the United States only, gave the farm population, by color and by age and sex groups; the number of farms located on different kinds of roads; the values involved in farmers' cooperative sales and purchases; numbers of sheep, goats, and chickens on farms; value of farm implements and machinery; number of farms reporting radio outfits; number of tractors on farms; farm expenditures for feed, fertilizer, labor, and lumber and firewood; livestock products of farms; and farm-mortgage debt. Other press summaries were issued showing for a part or all of the States a number of the items given in the individual summaries mentioned above.

The first bulletin was published on November 5, 1925. This reported the number of farms in the United States, in each State and county, and in the District of Columbia, for 1925, 1920, 1910, and 1900.

State bulletins giving the results of the census, by counties, were issued in two series, those of the first series containing the data shown in County Tables I, II, III, and IV, and the total farm population, by color and by age and sex groups, as in County Table V of this report. The second series of bulletins contained all of the figures shown in Table V, together with Tables VI, VII, and VIII of this report. The United States Summary, showing the figures for geographic divisions and States, as here presented, was published as a separate pamphlet after the completion of the several State bulletins, each State table bearing the same number as the corresponding county table of the State bulletins.

INTRODUCTION

ACT AUTHORIZING THE CENSUS OF AGRICULTURE: 1925

The act of March 3, 1919, under which the census of 1920 was taken, provided also for a census of agriculture to be taken in 1925 and every 10 years thereafter. In taking the farm census of 1925, in accordance with this act, the Bureau of the Census employed the same methods of enumeration that it has used in the decennial censuses; the figures are, therefore, the results obtained from the tabulation of the information given by farm operators to census enumerators in a personal canvass of the individual farms and ranges of the United States.

CENSUS DATES

The censuses of 1925 and 1920 relate to January 1 of those years and the crop years 1924 and 1919. The census of 1910 relates to April 15, 1910, and the crop year 1909.

EXPLANATION OF TERMS USED IN TABLE I¹

Farm.—A "farm," for census purposes, is all the land which is directly farmed by one person, either by his own labor alone or with the assistance of members of his household or hired employees. The land operated by a partnership is also a farm. A "farm" may consist of a single tract of land, or of a number of separate tracts, and these several tracts may be held under different tenures, as where one tract is owned by the farmer and another tract is rented by him. When a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a "farm."

In applying the foregoing definition of a "farm" for census purposes, enumerators were instructed to report as a "farm" any tract of 3 or more acres used for agricultural purposes, and also any tract containing less than 3 acres which produced at least \$250 worth of farm products in the year 1924.

The definition used in 1920 and 1910 contained the following additional provision with regard to a farm of less than 3 acres: "or which required for its agricultural operations the continuous services of at least one person." It is possible that the difference in the number of farms shown for some States in 1925 and 1920 is partly the result of this change in the definition of a farm.

Farmer.—A "farmer" or "farm operator," according to the census definition, is a person who operates a farm, either performing the labor himself or directly supervising it. The number of farmers shown by the census of agriculture is, therefore, the same as the number of farms. Owners of farms who do not themselves conduct or direct the farm operations are not reported as farmers.

Color of farmer.—Farmers in the Southern States are classified as white and colored, the colored including Negroes, Indians, Chinese, and Japanese.

Tenure.—Farm operators are classified, according to the tenure under which they operate their farms, into four general classes, as follows:

Full owners are farmers who own all the land which they operate.

Part owners are farmers who operate some land which they own, together with additional land which they rent. Part owners, therefore, have some of the characteristics of full owners and some of the characteristics of tenants.

Managers are farmers who operate farms or ranches for the owners, receiving wages or salaries for their services.

Tenants are farmers who operate hired land only. In the present report separate figures are shown for three classes of tenants—namely, (1) cash tenants, who pay a cash rental, as \$7 per acre of crop land or \$500 for the use of the whole farm; (2) croppers (reported only for the Southern States), who are defined as share tenants, to whom landlords furnish all the work animals; and (3) all other tenants, including those giving a share of the products for the use of the land or a share for part and cash for part.

Relationship to landlord.—The figures indicating the relationship of tenants to landlords, in States of the North and West, show what percentage of the whole number of "Cash tenants" or "Other tenants," as the case may be, answered "Yes" to the following question on the schedule: "Do you rent this farm from

¹ Explanation applies to terms used in the State table of the United States Summary and to the county table of the same number in each of the State sections of this report.

your own or your wife's parent, grandparent, brother, or sister?" These figures are important because the terms of tenancy are likely to be different where the tenant is closely related to the landlord than where the owner-tenant contract is purely a matter of business.

Farm land.—The acreage designated as "all land in farms" includes considerable areas of land not actually under cultivation and some not even used for pasture, since each farmer was asked to report as a unit all the land under his control or rather all the land which he thought of as a part of his farm; care was taken, however, to avoid reporting as a part of a farm operated by the owner any acreage operated by a tenant, whether a cash tenant, cropper, or other tenant. Isolated tracts of timberland and other areas not connected with the farm were not to be included.

The following classes of farm land are shown separately:

1. **Crop land harvested in 1924**, comprising all land from which cultivated crops were harvested, all land from which hay was cut, including wild hay cut within the limits of the farm, and all land in gardens, orchards, and vineyards. A given acreage was counted but once, even though two or more crops were harvested from it.
2. **Crop failure**, comprising land from which no crop was harvested in 1924 because of crop failure or destruction from any cause, including drought, flood, insects, or disease.
3. **Idle or fallow land**, comprising land which was lying idle all of 1924 or which was in cultivated summer fallow. This class, together with the crop land harvested and the crop failure, makes up the area designated "Crop land, total."
4. **Plowable pasture**, comprising land used only for pasture in 1924 which could be plowed and used for crops without clearing, draining, or irrigating.
5. **Woodland pasture**, comprising woodland used for pasture at any time during 1924. (See definition of woodland below, under Item 7.)
6. **Other pasture**, comprising all land used for pasture in 1924 which was not included under plowable pasture or woodland pasture. These three classes together constitute the item designated "Pasture land, total."
7. **Woodland not used for pasture**, woodland being defined as including all farm wood lots, natural or planted, and cut-over land with young growth, but excluding land having only chaparral or woody shrubs.
8. **All other land in farms**, including all rough, swampy, or waste land not in forest, pasture, nor crops, and also the land occupied by buildings, barnyards, feed lots, roads, etc.

EXPLANATION OF TERMS USED IN TABLE II¹

Farm values.—The farmer was asked to report, first, the total value of his farm (land and buildings), including all the land which he operated, both owned and hired. He was asked to give the current market value—that is, the amount for which the farm would sell under normal conditions, not at forced sale. The tabulated results of this inquiry are shown as "Value of land and buildings" and represent the total value of farm real estate.

The farmer was also asked to report the value of the buildings alone on his farm. This value was necessarily estimated, and the figures obtained are probably somewhat less satisfactory than the figures for the total real-estate value.

The figure shown for "Land, excluding buildings," is obtained by subtracting the value of the buildings from the basic value of land and buildings together.

In comparing the values of farm properties as reported at the census of 1925 with those reported in 1920 and 1910, the variations in the purchasing power of the dollar should be kept in mind.

Mortgage debt.—Mortgage-debt figures are given only for farm owners, the number of mortgaged farms being given for full owners and part owners combined, and the amount of the mortgage debt for full owners alone. The number of owners reporting mortgage debt is the number who gave the amount of the debt in response to a question reading as follows: "Amount of mortgage debt on all farm land and buildings owned by you (anywhere in the United States)."

In the mortgage-debt inquiry at earlier censuses the question was limited to debt on the farm covered by the schedule. It appears, however, from an examination of the returns, that the change in the form of the question has made very little difference in the returns; hence the figures presented in the accompanying tables should be closely comparable with the figures published for 1920 and 1910.

Farm expenditures comprise amounts expended by farmers during the year 1924 for selected items defined on the schedule, as follows:

Feed, defined as "hay, grain, mill feed, and other products, for use as feed for domestic animals and poultry."

Fertilizer, including manure and also lime and limestone.

Farm labor, exclusive of housework, money wages only, not including value of rent or board furnished.

Lumber, etc., purchased for use on farm, including timber, wooden posts, poles, and firewood.

¹ See footnote 1, p. vii.

Cooperative marketing.—Two items are shown under this heading—namely, the value of farm products sold to or through farmers' marketing organizations in 1924 and the value of all farm supplies purchased from or through farmers' organizations in 1924.

Farm facilities.—The number of tractors and the number of farms reporting radio outfits need no explanation. The figures given under the heading "Silos" represent the number of farms reporting corn cut for silage. In most parts of the country this is practically the same as the number of farms using silos, though in a few States crops other than corn are used to some extent for silage.

Kind of road.—Under this heading the farms are classified according to the answer to the following question: "What kind of road adjoins this farm?"

EXPLANATION OF TERMS USED IN TABLE III¹

Livestock.—The term "Livestock" includes all domestic animals, poultry, and bees. The value shown in the table is the value of specific classes of livestock shown in the table, plus an estimate for certain unimportant classes which were not included on the 1925 farm schedule—namely, asses and burros, turkeys, ducks, geese, guinea fowls, pigeons, and bees. The value of this group, which is shown in the table under the heading "Other livestock," was estimated for 1925 on the basis of the percentage of the total value represented by these classes in 1920.

The values shown in the table for the various kinds of livestock were obtained by multiplying the average values per head obtained through the Bureau of Agricultural Economics of the United States Department of Agriculture by the number of animals of each class. The values for dairy products and for crops were obtained in a similar way, by multiplying the average value per unit by the number of units produced.

Cattle—beef and dairy.—The classification of cattle as beef and dairy is shown in the table only for heifers and for cows. Beef cattle were defined on the schedule, both in 1920 and in 1925, as "cattle kept mainly for beef production," and dairy cattle were defined as "cattle kept mainly for milk production." In many parts of the country, however, especially where the cattle usually kept are of a general-purpose type, it is difficult for either the enumerator or the farmer to classify the cattle on this basis. In many cases, therefore, the classification as beef or dairy seems to have been largely a matter of individual opinion, and there are a number of cases where a comparison of the 1925 figures with those for 1920 shows radical changes. It is believed, however, that on the whole the 1925 classification is more nearly accurate than that made in 1920.

Cows 2 years old and over.—This designation is used, for brevity, in place of an item which appeared on the schedule as "Cows and heifers 2 years old and over."

Breeding sows.—The complete designation for this item is "Sows and gilts for breeding purposes, 6 months old and over."

Cows milked.—The number of cows milked is a new item, not obtained in any previous census of agriculture. Each farmer was asked to report the total number of cows milked during all or any part of the year 1924. In the tabulation the figures reported on schedules having dairy cows were classified as dairy cows milked (though a few beef cows milked were doubtless included); the cows reported milked on schedules showing beef cows only, or showing neither dairy nor beef cows, in the inventory section, were tabulated as beef cows milked.

Milk products.—The figure given for milk production represents the total production of milk, including an estimate for those farms reporting cows milked but not reporting the amount of milk produced. This estimate for 1924 was made on the basis of the average production per cow milked, as shown by the complete schedules, that for 1919 was made on the basis of the number of dairy cows on hand.

Butterfat sold.—Where farmers sell cream (or milk) and receive payment for the number of pounds of butterfat contained therein, the butterfat content for which they thus receive payment is reported as butterfat sold. The figure for cream sold represents, therefore, only that cream sold by the gallon or similar unit.

Wool.—The figures for wool production represent the total production, including estimates for the incomplete reports. The estimates are based on the average production of wool per sheep on hand, as shown by the complete reports.

Eggs and chickens.—The production of eggs and the number of chickens raised are, likewise, totals including estimates for the incomplete reports.

¹ See footnote 1, p. vii.

EXPLANATION OF TERMS USED IN TABLE IV¹

Value of crops.—The value of crops shown in Table IV represents the value of those crops alone whose production was reported for 1924. Since the value of these crops was considerably less than the total value of all crops, a comparative figure representing the value of the same crops in 1919 (with the exception of sorghums cut for hay) has been added to the table. These two figures are fairly comparable, though the crops not included may have been more important in 1924 than in 1919, or vice versa. In any case the crop values shown for 1924 should not be compared with the total value of crops reported for 1919 when all crops whatsoever were included.

All crop values, like the livestock values, have been computed on the basis of average price or unit values furnished by the Bureau of Agricultural Economics of the United States Department of Agriculture.

Acreage and production.—The acreage shown for the several crops represents the acreage harvested, which is sometimes less than the acreage planted. The production represents the quantity actually harvested in the form indicated. For example, the number of bushels of oats shown includes only oats actually threshed. The number of bushels of corn includes only corn husked or snapped at the rate of 56 pounds of shelled corn or 70 pounds of ear corn per bushel.

Corn.—For the first time in any Federal census the total acreage of corn for all purposes has been obtained for 1924. Corn harvested for grain includes corn snapped, husked, or (at the time of the enumeration) to be husked, for grain. The acreage of corn for fodder includes the area from which the whole plant was cut for green or dry fodder and not husked or snapped. Corn was reported as hogged off where the whole plant was hogged or grazed off by any kind of livestock and none of the corn was husked or snapped.

Oats.—A new question calling for the acreage of "Oats cut for grain when ripe or nearly ripe and fed unthreshed" was introduced at this census. Previous census schedules called only for oats cut green for hay and for both acres and bushels of oats cut for grain. Doubtless some farmers who fed unthreshed oats raised in 1919 and 1909 reported the acreage, together with an estimate of the number of bushels that would have been produced if the grain had been threshed.

Annual legumes cut for hay.—One of the questions asked on the schedule for 1919 called for the total acreage of annual legumes cut for hay. In place of this question on the schedule for 1924 were three questions calling for the acreage of soy beans, of cowpeas, and of peanuts cut for hay.

Total production of hay.—On the schedule for 1924 there was one question asking for the "Total quantity of hay of all kinds, both tame and wild." The enumerators apparently found it more difficult to obtain accurate figures for the hay production in this form than was the case where the tonnage of each kind of hay was asked for separately. Included in the hay production of some sections of the country is an undetermined tonnage of sorghums cut for hay, the acreage of which was reported under an inquiry reading as follows: "Sorghums cut for silage, hay, or fodder." Allowance should be made for these facts in making use of this figure.

EXPLANATION OF TERMS USED IN TABLE V¹

Farm population.—The farm population, as reported for 1925, comprises all persons living on farms, including, of course, considerable numbers of persons engaged in occupations other than farming.

The figures for 1925 are not strictly comparable with those reported in 1920, since the definition used in 1920 included not only all persons living on farms, but in addition those farm laborers (and their families) who, while not living on farms, did live in rural territory outside any incorporated place. It is believed that the number of farm laborers thus included was not very great, but the fact of their inclusion should be kept in mind in making any comparisons between the farm population figures for 1925 and 1920.

The farm population classified as colored includes Negroes, Indians, Chinese, and Japanese.

TABLES VI, VII, AND VIII¹

The terms used in these tables have been sufficiently explained in connection with preceding tables. Table VI shows the number of farms reporting certain items shown in Tables III and IV; Table VII expands, by size of farm, certain items shown in Tables I and II; and Table VIII expands, by tenure, certain items shown in Table II.

¹ See footnote 1, p. vii.

MICHIGAN

MICHIGAN

COUNTIES, PRINCIPAL CITIES, AND RIVERS



STATE TABLE 1.—FARMS AND FARM PROPERTY: 1925, 1920, AND 1910

ITEM	1925	1920	1910
Number of farms, total.....	192,327	196,447	206,960
Operated by—			
Owners.....	161,974	159,406	172,310
Full owners.....	143,161	139,874	151,005
Part owners.....	18,813	19,532	21,205
Managers.....	1,234	2,319	1,961
Tenants.....	29,119	34,722	32,689
Cash tenants.....	7,431	9,312	9,629
Other tenants.....	21,688	25,410	23,060
Approximate land area of State.....acres.	36,787,200	36,787,200	36,787,200
Land in farms, total.....acres.	18,036,290	19,032,961	18,940,614
In farms operated by—			
Owners.....acres.	14,470,071	14,541,461	15,107,494
Full owners.....acres.	12,030,278	12,128,947	(1)
Part owners.....acres.	2,439,793	2,412,514	(1)
Managers.....acres.	368,682	587,891	452,504
Tenants.....acres.	3,196,567	3,903,609	3,380,616
Cash tenants.....acres.	573,424	814,698	(1)
Other tenants.....acres.	2,623,143	3,088,911	(1)
Value of all farm property.....dollars.	1,523,976,902	1,768,334,778	1,088,858,379
Land and buildings.....dollars.	1,284,061,996	1,436,686,210	901,138,299
Land, excluding buildings.....dollars.	764,871,311	1,959,186,538	615,258,348
Buildings.....dollars.	519,190,685	477,499,672	285,879,951
Implements and machinery.....dollars.	96,252,746	122,389,986	49,916,285
Livestock on farms.....dollars.	143,662,160	204,258,632	137,803,795
Principal kinds of livestock:			
Horses.....number.	482,441	605,509	610,033
Mules.....number.	6,797	5,884	3,700
Cattle.....number.	1,406,467	1,586,042	1,497,823
Dairy cows.....number.	806,201	802,095	635,966
Sheep.....number.	1,066,217	1,209,191	2,306,476
Swine.....number.	855,368	1,106,066	1,245,833
Chickens.....number.	12,578,979	10,913,645	9,698,401

¹ Figures not available.

STATE TABLE 2.—CROPS AND LIVESTOCK PRODUCTS: 1924, 1919, AND 1909.

ITEM	1924	1919	1909
Principal crops:			
Corn harvested for grain.....acres.	782,642	1,269,155	1,589,596
bushels.	22,087,155	45,088,912	52,906,842
Corn cut for silage.....acres.	325,770	348,254	(1)
Wheat.....tons.	2,129,441	2,551,806	(1)
acres.	792,965	1,056,687	802,137
Oats threshed for grain.....bushels.	18,842,976	20,411,825	16,025,791
acres.	1,443,063	1,514,808	1,429,076
Barley.....bushels.	57,470,383	36,956,425	43,869,502
acres.	107,827	296,515	93,065
Rye.....bushels.	3,169,853	4,802,768	2,132,101
acres.	231,202	912,951	419,020
Buckwheat.....bushels.	3,354,943	12,168,182	5,814,394
Dry edible beans (navy, etc.).....acres.	50,478	41,426	75,909
Hay.....bushels.	673,529	524,004	958,119
Sugar beets for sugar.....acres.	624,763	314,873	403,669
Potatoes, white.....tons.	2,947,491	2,866,726	2,625,193
acres.	3,498,824	3,172,012	3,247,282
Sugar beets for sugar.....acres.	112,279	106,450	78,711
Potatoes, white.....tons.	867,356	1,025,550	706,990
Apples.....trees not of bearing age.	28,871,597	23,929,560	38,243,828
trees of bearing age.	1,871,434	2,050,229	2,253,072
Peaches.....bushels harvested.	5,544,840	5,615,905	7,534,343
Pears.....bushels harvested.	5,360,966	5,843,271	12,332,296
Grapes.....vines of all ages.	3,229,145	2,774,860	5,898,260
trees of all ages.	382,587	448,177	1,686,586
Wool—	1,249,246	1,332,469	1,760,082
Sheep shorn?	17,219,054	11,704,883	13,783,224
Dairy products:			
Milk produced?	424,235,994	382,822,631	352,858,180
Butter made on farms.....pounds.	20,350,351	25,755,423	50,405,426
Butterfat sold.....pounds.	51,567,824	31,647,906	18,287,691
Cream sold.....gallons.	1,717,211	4,459,826	2,485,061
Whole milk sold.....gallons.	144,910,955	130,804,366	74,025,769
Eggs and chickens—			
Chicken eggs produced?	68,208,777	55,986,999	59,556,356
Chickens raised?	18,275,548	12,441,555	12,529,844

¹ Not separately reported.² Including estimates for incomplete reports.³ Number of fleeces.

COUNTY TABLE I.—FARMS AND FARM

	ITEM (See definitions in Introduction)	THE STATE	Alcona	Alger	Allegan	Alpena
F FARMS						
1	Number of farms—1925	192,327	915	572	5,589	1,207
2	1920	196,447	932	386	5,734	1,275
3	1910	206,960	884	278	6,217	1,326
Farms, by size, 1925:						
4	Under 3 acres	143			2	4
5	3 to 9 acres	7,532	7	2	246	8
6	10 to 19 acres	7,990	5	9	286	10
7	20 to 49 acres	41,313	170	228	1,604	171
8	50 to 99 acres	68,126	340	234	2,154	472
9	100 to 174 acres	49,634	252	82	1,050	373
10	175 to 259 acres	12,385	84	11	180	95
11	260 to 499 acres	4,495	40	4	53	62
12	500 to 999 acres	537	10	2	12	8
13	1,000 to 4,999 acres	159	6		2	4
14	5,000 acres and over	13	1			
Farmers, by tenure, 1925:						
15	Total	192,327	915	572	5,589	1,207
16	Full owners	143,161	701	551	4,293	1,093
17	Part owners	18,813	106	6	582	44
18	Managers	1,234	2	3	34	10
19	Tenants	29,119	106	12	680	60
20	Cash tenants	7,431	33	5	198	26
21	Other tenants	21,688	73	7	482	34
22	Percentage of tenancy—1925	15.1	11.6	2.1	12.2	5.0
23	1920	17.7	8.3	0.8	14.4	5.1
24	1910	15.8	7.5	1.4	13.0	4.3
Relationship to landlord, 1925:						
25	Per cent of cash tenants related	23.9	33.3		33.3	19.2
26	Per cent of other tenants related	33.3	35.6	14.3	35.5	23.5
FARM ACREAGE AND LAND AREA						
27	Approximate land area, 1925—acres	36,787,200	437,760	588,800	533,120	373,760
28	Per cent in farms	49.0	27.8	7.3	77.9	39.5
29	All land in farms—1925—acres	18,035,290	121,570	43,067	415,455	147,681
30	1920—acres	19,032,961	131,388	30,380	436,616	153,729
31	1910—acres	18,940,614	104,732	29,539	472,708	147,976
32	Average per farm, 1925—acres	93.8	132.9	75.3	74.3	122.4
Classification of farm land, 1925:						
33	Crop land, total—acres	9,671,381	37,738	12,616	251,160	47,364
34	Crop land harvested in 1924—acres	8,501,903	34,850	11,825	208,861	43,598
35	Crop failure—acres	173,930	1,269	120	3,859	300
36	Idle or fallow land—acres	995,548	1,614	671	38,440	3,466
37	Pasture land, total—acres	5,722,569	65,376	21,050	110,487	66,150
38	Plowable pasture—acres	1,756,387	6,006	814	43,335	6,705
39	Woodland pasture—acres	2,407,150	53,955	17,118	38,314	51,217
40	Other pasture—acres	1,559,032	6,416	3,118	28,838	8,227
41	Woodland not used for pasture—acres	894,631	10,433	3,724	17,789	18,151
42	All other land in farms—acres	1,746,709	8,028	5,677	36,019	16,016
All farm land, by tenure, 1925:						
43	Full owners—acres	12,030,278	79,209	40,043	292,655	124,372
44	Part owners—acres	2,439,793	19,371	746	56,821	7,984
45	Owned land—acres	1,423,553	10,878	356	34,218	4,318
46	Rented (hired) land—acres	1,016,240	8,493	390	22,603	3,666
47	Managers—acres	368,652	240	1,190	8,149	7,318
48	Tenants—acres	3,196,567	22,750	1,088	57,830	8,007
49	Cash tenants—acres	573,424	3,893	330	11,970	3,014
50	Other tenants—acres	2,623,143	18,857	758	45,860	4,993
Crop land harvested, by tenure, 1924:						
51	Full owners—acres	5,500,544	23,676	10,752	145,788	38,325
52	Part owners—acres	1,252,886	6,072	255	30,938	2,366
53	Managers—acres	112,273	100	438	2,675	1,017
54	Tenants—acres	1,636,200	5,002	380	29,460	1,890
55	Cash tenants—acres	288,282	1,621	91	5,588	688
56	Other tenants—acres	1,347,918	3,381	280	23,872	1,202

CENSUS OF AGRICULTURE: 1925—MICHIGAN

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ACREAGE: 1925, 1920, AND 1910

Antrim	Arenac	Baraga	Barry	Bay	Benzie	Berrien	Branch	Cal-houn	Cass	Charlevoix
1,356 1,481 1,641	1,281 1,392 1,440	817 653 412	3,047 3,313 3,428	3,459 3,216 3,283	809 972 1,245	5,811 5,443 5,252	3,127 3,222 3,378	3,427 3,646 3,761	2,503 2,572 2,656	1,322 1,306 1,460
1 16 25 243 519	1 23 21 284 497	1 10 32 81 270	3 279 468 975 1,340	2 28 46 208 247	1 121 119 540 1,312	1 161 134 451 998	1 109 107 423 766	1 45 50 313 468	1 5 6 7 8	
387 111 39 12 4	341 75 30 7 2	115 15 9 2 1	976 257 98 2 1	539 52 26 5 1	189 56 29 3 2	669 149 50 3 5	933 212 58 5 12	1,206 349 115 12 1	711 267 109 6 2	
1,356 1,024 215 5	1,281 975 164 3	817 798 6 14	3,047 2,183 324 5	3,459 2,843 280 7	809 649 83 58	5,811 4,770 427 12	3,127 2,105 260 16	3,427 2,611 198 22	2,503 1,880 155 10	
112 31 81	139 29 110	13 13 114	526 68 114	331 217 56	70 14 436	556 120 668	750 82 542	602 60 425	446 21 425	
8.3 11.1 7.4	10.9 9.3 8.8	1.6 5.5 2.2	17.3 19.5 19.3	9.6 11.3 7.9	8.7 8.4 8.1	9.6 14.8 15.6	24.0 26.0 25.4	17.6 26.3 25.8	17.8 28.1 29.6	
25.8 32.1	31.0 23.6	23.1 42.8	38.2 46.5	28.6 23.2	35.7 41.7	38.3 36.1	25.6 36.1	18.3 31.9	23.8 25.4	
304,000 50.1	239,360 54.3	586,880 10.1	355,840 88.1	283,520 80.7	200,960 38.9	364,160 86.9	318,080 91.7	443,520 83.3	315,520 83.7	
152,181 156,963 145,430	129,892 135,334 114,176	59,392 48,948 34,844	313,423 322,369 336,836	228,727 227,932 213,222	78,075 89,414 98,588	316,471 326,690 333,326	291,818 308,805 306,489	369,462 407,958 411,801	264,158 286,991 295,435	
112.2	101.4	72.7	102.9	66.1	96.5	54.5	93.3	107.8	105.5	
62,515 49,164 1,069 12,282	58,371 55,484 1,347 1,540	17,171 16,460 227 484	167,157 135,625 2,361 29,171	147,233 139,510 3,803 3,911	32,922 28,601 166,235 8,502	217,995 154,418 19,596 32,164	160,522 180,763 2,696 12,408	212,017 180,763 3,407 27,847	155,243 118,824 2,798 33,621	
60,284 12,766 31,353 16,165	55,342 4,135 37,009 14,198	16,219 576 13,154 2,489	90,944 43,822 24,793 22,320	60,831 19,246 35,601 5,984	28,721 7,879 14,625 6,217	61,184 23,795 17,533 19,856	95,292 49,915 24,649 46,172	106,573 49,915 21,273 33,385	63,116 29,193 15,447 18,476	
15,259 14,123	7,772 8,407	12,622 13,380	15,028 40,294	1,832 18,831	10,878 5,554	12,052 25,240	5,907 21,097	12,586 38,286	13,580 32,214	
109,680 27,372 17,077 10,295 670	84,295 22,606 13,087 9,519 4,453	58,122 308 210 18,108 2,577	205,941 42,656 25,706 15,127 10,579	176,390 39,576 32,999 5,715 4,093	57,795 39,576 32,999 5,715 4,093	219,690 18,180 15,849 17,154 15,133	171,837 18,180 15,849 14,819 1,128	248,631 10,194 24,201 14,345 2,657	169,305 24,201 12,132 12,377 4,114	
14,459 2,754 11,705	18,538 3,109 15,429	872 872 55,645	61,249 5,604 10,489	24,739 14,250 8,270	9,022 746 4,243	48,072 6,276 991	85,354 5,576 78,778	87,980 4,732 88,248	66,533 1,959 64,574	
34,370 10,227 241	38,116 10,141 277	16,116 97 986	84,372 20,604 889	108,549 15,679 635	17,014 3,285 4,243	114,513 22,113 1,274	87,812 18,872 991	120,437 14,822 1,274	73,038 11,668 2,060	
4,317 953 3,384	8,950 1,068 5,884	247 247 27,153	26,663 2,510 5,865	14,402 8,537 2,377	2,667 3,129 22,237	25,366 3,182 42,561	46,743 2,174 42,056	44,230 2,174 31,208	32,058 4,804 31,272	

COUNTY TABLE I.—FARMS AND FARM

	ITEM (See definitions in Introduction)	Che- boygan	Chip- pewa	Clare	Clinton	Craw- ford	Delta
F FARMS							
1	Number of farms—1925.....	1,127	1,730	1,123	3,316	188	1,468
2	1920.....	1,186	1,569	1,248	3,323	212	1,395
3	1910.....	1,499	1,399	1,302	3,497	248	1,128
Farms, by size, 1925:							
4	Under 3 acres.....						
5	3 to 9 acres.....	45	20	23	125		27
6	10 to 19 acres.....	38	27	18	97	3	18
7	20 to 49 acres.....	298	293	195	432	45	379
8	50 to 99 acres.....	393	612	333	1,157	54	580
9	100 to 174 acres.....	249	557	320	1,122	53	332
10	175 to 259 acres.....	69	143	91	282	16	78
11	260 to 499 acres.....	31	69	61	99	11	42
12	500 to 999 acres.....	4	7	17	2	3	10
13	1,000 to 4,999 acres.....		2	14		2	2
14	5,000 acres and over.....			1		1	
Farmers, by tenure, 1925:							
15	Total.....	1,127	1,730	1,123	3,316	188	1,468
16	Full owners.....	979	1,435	785	1,988	161	1,375
17	Part owners.....	74	182	151	567	8	36
18	Managers.....	10	3	23	15	14	8
19	Tenants.....	64	110	164	746	15	49
20	Cash tenants.....	31	46	35	102	6	33
21	Other tenants.....	33	64	129	644	9	16
22	Percentage of tenancy—1925.....	5.7	6.4	14.6	22.5	8.0	3.3
23	1920.....	5.3	7.9	14.2	23.4	11.8	3.9
24	1910.....	4.2	7.0	7.8	21.6	7.3	3.9
Relationship to landlord, 1925:							
25	Per cent of cash tenants related.....	38.7	10.9	28.6	25.5	16.7	18.2
26	Per cent of other tenants related.....	33.3	15.6	34.1	32.5	22.2	12.5
FARM ACREAGE AND LAND AREA							
27	Approximate land area, 1925.....acres	464,000	1,006,720	372,480	365,440	368,000	748,160
28	Per cent in farms.....	22.1	19.5	44.3	93.5	11.3	19.1
29	All land in farms—1925.....acres	102,647	196,280	164,904	341,824	41,756	142,845
30	1920.....acres	127,197	185,202	186,581	343,965	50,884	142,137
31	1910.....acres	120,418	176,237	164,905	351,640	46,610	112,811
32	Average per farm, 1925.....acres	91.1	113.5	146.8	103.1	222.1	97.3
Classification of farm land, 1925:							
33	Crop land, total.....acres	39,858	99,109	50,249	206,665	8,179	47,863
34	Crop land harvested in 1924.....acres	34,488	94,549	42,327	194,840	4,960	45,298
35	Crop failure.....acres	482	636	1,007	3,110	203	1,000
36	Idle or fallow land.....acres	4,888	3,924	6,915	8,715	3,016	1,565
37	Pasture land, total.....acres	41,183	55,430	90,381	94,662	8,688	53,804
38	Plowable pasture.....acres	8,150	9,043	6,866	39,380	736	6,863
39	Woodland pasture.....acres	23,258	36,042	39,395	26,276	6,074	30,507
40	Other pasture.....acres	9,775	10,345	44,120	29,006	1,878	16,434
41	Woodland not used for pasture.....acres	7,498	21,950	10,051	8,021	19,268	18,988
42	All other land in farms.....acres	14,108	19,791	14,223	32,476	5,021	22,190
All farm land, by tenure, 1925:							
43	Full owners.....acres	81,303	150,650	96,922	179,990	17,003	129,073
44	Part owners.....acres	11,123	31,512	28,330	73,297	1,087	8,101
45	Owned land.....acres	6,416	17,651	14,296	44,242	617	3,908
46	Rented (hired) land.....acres	4,707	13,861	14,084	29,055	470	2,193
47	Managers.....acres	2,946	900	16,014	3,326	19,577	1,997
48	Tenants.....acres	7,275	13,218	23,638	85,211	4,099	5,674
49	Cash tenants.....acres	3,222	5,335	3,784	8,212	899	3,804
50	Other tenants.....acres	4,053	7,883	19,854	76,999	3,190	1,870
Crop land harvested, by tenure, 1924:							
51	Full owners.....acres	27,291	67,696	26,024	98,909	3,296	40,152
52	Part owners.....acres	3,963	18,382	8,010	44,781	205	1,857
53	Managers.....acres	951	308	2,231	1,328	1,058	993
54	Tenants.....acres	2,283	8,163	6,062	49,822	401	2,294
55	Cash tenants.....acres	860	2,952	701	5,081	61	1,614
56	Other tenants.....acres	1,423	5,211	5,361	44,741	340	682

ACREAGE: 1925, 1920, AND 1910—Continued

Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron
479	3,622	1,226	3,819	1,312	808	1,615	3,702	4,092	1,971	4,593
429	3,719	1,298	3,639	1,452	528	1,725	3,850	4,025	1,741	4,604
235	3,902	1,457	3,896	1,305	257	2,031	4,205	4,298	1,033	4,728
13	149	25	239	16	83	24	62	198	4	98
7	144	47	222	8	76	52	101	180	50	60
177	634	337	741	236	435	376	821	742	788	602
152	1,322	421	1,280	512	156	616	1,586	1,603	691	1,810
94	1,050	276	999	402	48	397	884	1,066	292	1,606
18	252	81	256	95	11	108	198	230	50	311
14	66	35	96	35	4	39	45	63	30	96
2	4	1	5	7	—	—	5	5	1	8
2	—	2	1	1	—	—	—	1	1	2
479	3,622	1,226	3,819	1,312	808	1,615	3,702	4,092	1,971	4,593
455	2,267	1,037	2,740	892	778	1,245	2,155	2,776	1,307	3,465
6	577	90	295	204	17	170	445	361	117	549
4	18	12	36	15	2	21	10	15	8	14
14	760	87	748	201	11	179	1,092	940	539	565
10	75	33	187	58	9	20	144	115	516	199
4	685	54	581	143	2	159	948	825	23	366
2.9	21.0	7.1	19.6	15.3	1.4	11.1	29.5	23.0	27.3	12.3
2.1	22.6	6.2	24.8	12.1	1.1	9.4	26.9	24.8	25.7	11.9
3.8	23.2	7.9	21.7	6.7	2.3	10.2	17.9	24.8	24.1	7.4
10.0	34.7	27.3	12.6	24.1	—	55.0	23.6	26.1	0.8	28.1
	34.9	24.1	24.6	19.6	—	44.0	33.9	37.9	—	32.0
490,640	365,440	310,400	419,200	332,160	725,120	298,880	370,560	382,080	652,160	546,560
8.8	92.0	37.0	81.8	43.1	5.2	50.2	87.1	93.6	22.0	87.7
43,477	336,201	114,997	342,740	143,247	37,569	150,029	322,712	357,644	143,495	479,218
53,451	342,500	125,218	368,520	154,633	27,442	170,188	328,074	362,815	134,790	480,988
23,480	345,853	124,972	388,476	128,598	13,119	176,651	333,148	372,630	93,857	471,995
90.8	92.8	93.8	89.7	109.2	46.5	92.9	87.2	87.4	72.8	104.3
13,625	196,604	43,512	215,048	56,850	13,381	78,583	211,064	201,886	60,146	309,941
12,147	183,811	33,852	192,542	51,952	13,218	63,203	198,188	184,677	57,216	294,633
266	1,499	879	4,751	1,607	36	762	5,410	2,215	1,222	3,414
1,212	11,294	8,781	17,755	3,291	127	14,618	7,466	14,994	1,708	11,894
18,185	105,598	39,129	82,003	66,776	15,042	44,826	84,034	115,173	59,753	128,362
1,426	36,142	10,866	33,803	8,554	577	19,769	23,424	55,960	3,049	55,417
10,458	27,012	22,308	34,448	38,683	10,946	17,929	41,012	23,248	49,700	53,581
6,301	42,444	5,955	13,752	19,539	3,519	7,128	19,598	29,965	7,004	19,364
4,831	7,509	17,275	5,107	8,811	3,567	10,994	3,899	9,749	13,965	5,051
6,836	26,490	15,081	40,582	10,810	5,579	15,626	23,715	30,836	9,631	35,864
41,004	177,806	91,889	207,040	85,635	35,411	109,546	165,276	210,037	101,026	339,912
809	60,975	12,508	40,536	30,012	1,715	18,954	49,687	44,345	13,785	77,481
583	41,727	6,664	21,724	16,085	1,206	12,229	28,371	25,383	7,327	47,649
226	28,248	5,844	18,812	18,927	509	6,725	21,316	18,982	6,458	29,832
410	3,149	2,904	8,787	6,469	237	3,673	1,410	2,224	1,880	3,522
1,254	85,271	7,636	86,377	21,131	206	17,856	106,339	101,038	26,804	58,303
1,094	5,820	2,479	12,524	5,225	154	1,764	10,816	9,370	25,897	18,313
160	70,451	5,157	73,853	15,906	52	16,092	95,523	91,668	907	39,990
11,463	93,653	27,074	114,854	31,798	12,439	44,878	99,037	105,707	38,513	208,532
224	41,051	4,128	24,477	11,141	557	8,884	30,780	24,378	5,479	47,474
166	1,694	4,495	4,369	603	130	1,710	812	1,300	609	1,841
294	47,413	2,155	48,842	8,410	92	7,731	67,559	53,292	12,615	36,786
275	3,380	824	6,569	2,140	76	683	6,523	4,806	12,294	11,854
19	44,083	1,331	42,273	6,270	16	7,038	61,036	48,486	321	24,932

COUNTY TABLE I.—FARMS AND FARM

	ITEM (See definitions in Introduction)	Ingham	Ionia	Ioseco	Iron	Isabella	Jackson
F FARMS							
1	Number of farms, 1925	3,447	3,085	715	783	3,138	3,550
2	1920	3,224	3,223	929	621	3,333	3,544
3	1910	3,508	3,602	968	381	3,456	3,736
Farms, by size, 1925:							
4	Under 3 acres	3	2			2	
5	3 to 9 acres	241	122	1	37	27	220
6	10 to 19 acres	167	89	3	38	53	178
7	20 to 49 acres	610	441	109	415	596	474
8	50 to 99 acres	1,122	1,011	246	177	1,279	906
9	100 to 174 acres	958	1,001	210	94	912	1,130
10	175 to 259 acres	244	300	81	12	211	439
11	260 to 499 acres	92	108	44	5	48	190
12	500 to 999 acres	8	8	10	4	9	10
13	1,000 to 4,999 acres	2	3	11		1	3
14	5,000 acres and over				1		
Farmers, by tenure, 1925:							
15	Total	3,447	3,085	715	783	3,138	3,550
16	Full owners	2,410	1,983	458	727	1,998	2,296
17	Part owners	373	439	156	25	495	514
18	Managers	20	18	10	2	6	20
19	Tenants	644	645	91	29	639	720
20	Cash tenants	125	62	30	28	78	107
21	Other tenants	519	583	61	3	561	613
22	Percentage of tenancy, 1925	18.7	20.9	12.7	3.7	20.4	20.3
23	1920	21.5	25.3	10.7	3.5	17.5	22.1
24	1910	21.1	22.8	5.7	2.4	11.8	22.2
25	Relationship to landlord, 1925:						
26	Per cent of cash tenants related	20.8	25.8	40.0	23.1	30.8	21.5
26	Per cent of other tenants related	29.7	38.3	26.2		26.9	35.9
FARM ACREAGE AND LAND AREA							
27	Approximate land area, 1925	acres	353,920	370,560	364,800	768,000	366,080
28	Per cent in farms	acres	90.2	89.7	30.3	7.5	84.5
29	All land in farms, 1925	acres	319,316	332,263	110,387	57,961	309,310
30	1920	acres	328,196	344,102	121,694	42,849	316,771
31	1910	acres	333,095	351,505	112,710	29,368	298,099
32	Average per farm, 1925	acres	92.6	107.7	154.4	74.0	98.6
Classification of farm land, 1925:							
33	Crop land, total	acres	180,441	198,282	36,071	17,088	169,205
34	Crop land harvested in 1924	acres	162,507	175,886	32,628	15,676	156,485
35	Crop failure	acres	2,683	2,730	1,585	415	2,429
36	Idle or fallow land	acres	13,251	14,657	1,858	997	10,291
37	Pasture land, total	acres	104,852	104,977	56,917	23,985	108,804
38	Plowable pasture	acres	29,030	42,790	5,641	1,008	21,513
39	Woodland pasture	acres	24,574	24,424	42,621	13,556	47,883
40	Other pasture	acres	51,248	37,763	8,755	9,421	39,408
41	Woodland not used for pasture	acres	8,863	8,848	8,331	7,602	9,645
42	All other land in farms	acres	25,660	25,156	9,068	9,286	21,656
All farm land, by tenure, 1925:							
43	Full owners	acres	197,320	187,401	52,183	42,593	182,270
44	Part owners	acres	48,054	61,700	30,467	2,955	61,640
45	Owned land	acres	28,057	35,978	17,632	1,441	38,326
46	Rented (hired) land	acres	19,997	25,722	12,835	1,514	26,314
47	Managers	acres	4,123	4,988	12,385	10,220	1,262
48	Tenants	acres	69,819	78,174	15,352	2,193	64,138
49	Cash tenants	acres	7,658	5,050	3,024	1,889	6,689
50	Other tenants	acres	62,161	73,124	12,328	304	57,449
Crop land harvested, by tenure, 1924:							
51	Full owners	acres	97,642	94,920	17,036	12,789	88,921
52	Part owners	acres	26,362	34,793	9,997	628	32,013
53	Managers	acres	1,673	2,701	1,346	1,526	618
54	Tenants	acres	36,830	43,472	4,249	733	34,933
55	Cash tenants	acres	4,021	3,030	1,103	662	4,050
56	Other tenants	acres	32,809	40,442	3,146	71	30,883

CENSUS OF AGRICULTURE: 1925—MICHIGAN

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ACREAGE: 1925, 1920, AND 1910—Continued

Kala-mazoo	Kal-kaska	Kent	Kewee-naw	Lake	Lapeer	Leclau-nau	Lenawee	Living-ston	Luce	Mack-inac	
2,611	668	5,606	188	680	3,536	1,255	4,904	2,489	195	593	1
3,161	796	5,605	72	703	3,614	1,347	5,080	2,632	194	479	2
3,372	842	6,276	36	732	3,808	1,444	5,334	2,775	195	490	3
28	4				2		2				4
303	2	348	10	2	93	9	246	70	8	16	5
140	6	402	13	10	91	19	221	62	9	18	6
387	122	1,351	96	160	500	163	770	271	55	128	7
708	230	1,943	45	225	1,328	431	1,781	677	55	232	8
701	212	1,228	20	189	1,105	455	1,450	882	36	152	9
235	66	288	4	49	312	129	335	361	18	32	10
101	22	68		33	95	42	99	155	7	8	11
7	8	4		8	9	4		11	6	5	12
1				4	1	3			1	2	13
											14
2,611	668	5,606	188	680	3,536	1,255	4,904	2,489	195	593	15
1,887	501	4,473	29	561	2,424	1,085	3,004	1,793	165	539	16
233	90	358	12	58	354	93	500	297	22	32	17
25	3	30		5	16	10	16	29	1	5	13
466	74	745	147	56	742	67	1,384	370	7	17	19
46	13	245	147	13	151	19	279	55	3	9	20
420	61	500		43	591	48	1,105	315	4	8	21
17.8	11.1	13.3	78.2	8.2	21.0	5.3	28.2	14.9	3.6	2.9	22
24.3	12.4	17.7	69.4	10.5	23.2	6.6	30.7	20.0	3.6	5.0	23
23.2	8.0	18.3	47.2	9.0	18.0	6.4	26.9	18.9	4.1	5.9	24
30.4	61.5	29.8		38.5	20.5	36.8	30.1	21.8	66.7	33.3	25
32.1	32.8	33.6		23.3	31.6	25.0	40.4	33.0	25.0	25.0	26
359,680	366,720	550,400	354,560	370,560	426,240	216,320	475,520	363,520	588,800	668,160	27
69.3	21.2	79.0	2.9	23.0	86.8	67.6	94.4	85.4	3.8	9.0	28
249,146	77,574	434,904	10,165	85,081	370,089	146,172	448,726	310,411	22,570	60,388	29
311,934	86,868	469,924	4,857	88,438	395,932	165,399	456,708	333,339	23,988	53,043	30
331,014	80,501	486,043	2,731	87,730	400,452	169,303	462,032	349,075	20,732	58,189	31
95.4	116.1	77.6	54.1	125.1	104.7	116.5	91.5	124.7	115.7	101.8	32
153,299	32,505	251,497	3,511	26,396	212,004	61,832	281,507	165,021	8,414	21,555	33
118,335	23,481	206,103	3,417	20,058	188,223	50,908	270,146	138,022	7,054	18,852	34
3,104	856	3,250	19	1,236	3,629	581	2,198	2,182	143	563	35
31,860	8,188	42,144	75	5,102	20,152	10,343	9,163	24,817	1,217	2,140	36
61,674	29,179	119,689	1,234	42,722	115,534	51,490	129,430	91,930	9,077	17,239	37
29,097	12,247	46,419	14	5,831	37,518	17,493	49,154	34,279	1,476	4,947	38
12,704	10,910	37,678	1,056	24,706	31,593	24,931	42,555	25,188	7,309	8,469	39
19,873	6,022	35,692	164	12,185	46,423	9,066	37,721	32,463	292	3,823	40
6,872	7,438	19,623	4,872	8,513	9,239	17,070	6,021	11,915	3,140	14,814	41
27,301	8,452	44,095	548	7,450	33,312	16,780	31,768	41,545	1,939	6,780	42
144,311	55,598	317,516	2,297	62,354	229,637	121,488	235,702	204,635	16,190	54,081	43
33,088	13,266	43,197	1,442	10,227	49,455	12,869	61,712	46,534	5,259	4,353	44
17,556	7,874	26,104	602	4,961	28,282	8,620	35,902	30,162	2,994	2,430	45
15,532	5,392	17,093	840	5,266	21,193	4,249	25,810	16,372	2,265	1,923	46
4,621	912	4,070		3,252	2,818	4,150	1,918	6,940	532	620	47
67,126	7,798	70,121	6,426	9,248	88,179	7,665	149,394	52,302	589	1,334	48
2,521	1,134	18,410	6,426	1,187	15,131	1,765	20,582	6,685	286	812	49
64,605	6,664	51,711		8,061	73,048	5,900	128,812	45,617	303	522	50
63,405	16,176	147,791	972	14,634	113,606	42,079	139,641	87,249	4,852	16,278	51
16,840	4,517	22,202	376	2,780	26,477	4,778	39,133	23,659	1,671	1,834	52
2,656	381	2,122		621	1,396	1,479	1,302	2,805	330	162	53
35,374	2,357	33,988	2,069	2,017	46,744	2,572	90,070	24,309	201	578	54
1,181	319	8,795	2,069	301	8,218	531	12,769	2,662	115	288	55
34,193	2,038	25,193		1,716	38,526	2,041	77,301	21,647	86	290	56

COUNTY TABLE I.—FARMS AND FARM

	ITEM (See definitions in Introduction)	Macomb	Manistee	Muskegon	Mason	Mecosta	Mecominee
F FARMS							
1	Number of farms—1925.....	3,246	1,412	1,108	1,976	2,552	1,978
2	1920.....	3,570	1,499	846	2,011	2,676	2,106
3	1910.....	3,764	1,648	661	2,124	2,823	1,677
Farms, by size, 1925:							
4	Under 3 acres.....	1				1	
5	3 to 9 acres.....	240	21	29	28	21	24
6	10 to 19 acres.....	230	38	32	62	50	32
7	20 to 49 acres.....	880	338	396	546	539	451
8	50 to 99 acres.....	1,175	489	343	760	986	744
9	100 to 174 acres.....	571	405	243	417	695	534
10	175 to 259 acres.....	116	80	40	110	185	119
11	260 to 499 acres.....	30	34	19	43	67	58
12	500 to 999 acres.....	2	6	6	7	6	11
13	1,000 to 4,999 acres.....	1	1		3	2	4
14	5,000 acres and over.....						1
Farmers, by tenure, 1925:							
15	Total.....	3,246	1,412	1,108	1,976	2,552	1,978
16	Full owners.....	2,546	1,137	914	1,532	1,998	1,850
17	Part owners.....	193	183	50	247	227	57
18	Managers.....	20	8	9	9	10	15
19	Tenants.....	487	84	135	188	317	56
20	Cash tenants.....	228	19	133	60	27	41
21	Other tenants.....	259	65	2	128	290	15
22	Percentage of tenancy—1925.....	15.0	5.9	12.2	9.5	12.4	2.8
23	1920.....	19.5	7.6	10.2	11.4	16.3	2.6
24	1910.....	18.3	8.7	12.3	8.1	11.9	2.3
Relationship to landlord, 1925:							
25	Per cent of cash tenants related.....	35.1	36.8	6.0	23.3	22.2	22.0
26	Per cent of other tenants related.....	34.7	33.8	50.0	31.3	31.4	40.0
FARM ACREAGE AND LAND AREA							
27	Approximate land area, 1925.....acres	302,080	359,680	1,196,800	316,160	365,440	675,840
28	Per cent in farms.....	75.0	37.8	7.8	56.7	70.6	34.9
29	All land in farms—1925.....acres	226,606	136,126	98,879	179,322	258,179	236,072
30	1920.....acres	272,357	147,569	88,450	183,428	281,574	222,353
31	1910.....acres	286,503	144,993	67,806	171,295	285,781	167,443
32	Average per farm, 1925.....acres	69.8	96.4	84.7	90.8	101.2	119.3
Classification of farm land, 1925:							
33	Crop land, total.....acres	149,500	58,576	27,188	86,624	118,567	69,307
34	Crop land harvested in 1924.....acres	137,713	48,077	26,098	74,840	99,669	66,011
35	Crop failure.....acres	993	1,308	213	1,902	1,893	463
36	Idle or fallow land.....acres	10,854	9,191	882	9,882	17,005	2,833
37	Pasture land, total.....acres	57,586	54,120	44,981	69,536	102,300	74,525
38	Plowable pasture.....acres	19,852	18,623	2,524	15,587	27,943	10,515
39	Woodland pasture.....acres	28,640	25,452	39,705	25,094	32,632	56,551
40	Other pasture.....acres	9,094	10,045	2,752	28,855	41,725	7,459
41	Woodland not used for pasture.....acres	3,052	11,042	14,331	8,355	9,810	51,263
42	All other land in farms.....acres	16,408	12,388	7,379	14,807	27,502	40,977
All farm land, by tenure, 1925:							
43	Full owners.....acres	161,466	99,969	77,696	123,920	187,610	210,957
44	Part owners.....acres	17,498	23,941	7,523	30,065	32,036	9,147
45	Owned land.....acres	9,847	15,213	3,893	17,488	18,576	5,598
46	Rented (hired) land.....acres	7,646	8,728	3,630	12,577	13,460	3,549
47	Managers.....acres	4,005	2,257	2,290	2,780	1,535	8,315
48	Tenants.....acres	43,642	9,959	6,370	22,557	36,998	7,653
49	Cash tenants.....acres	14,418	1,830	6,325	5,098	2,156	4,003
50	Other tenants.....acres	29,224	8,129	45	17,459	34,842	3,650
Crop land harvested, by tenure, 1924:							
51	Full owners.....acres	97,455	34,692	21,517	52,387	71,996	68,639
52	Part owners.....acres	11,219	8,789	1,564	13,688	12,330	2,511
53	Managers.....acres	2,632	1,394	954	500	690	2,265
54	Tenants.....acres	28,407	3,202	2,058	8,265	14,653	2,596
55	Cash tenants.....acres	9,264	651	2,049	2,170	1,750	1,230
56	Other tenants.....acres	17,143	2,551	9	6,095	13,903	1,366

CENSUS OF AGRICULTURE: 1925—MICHIGAN

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ACREAGE: 1925, 1920, AND 1910—Continued

Mid- land	Mis- saukee	Monroe	Mont- calm	Mont- mo- rency	Mus- kegon	Ne- waygo	Oak- land	Oceana	Oge- maw	Onto- nagon
2,105	1,254	4,216	4,000	469	1,929	2,644	4,059	2,432	1,148	1,124
2,163	1,359	4,108	4,493	421	2,036	2,836	4,035	2,357	1,281	917
2,246	1,439	4,321	4,678	466	2,373	3,130	4,993	2,806	1,283	371
19	17	269	82	1	2	1	1	2	9	21
39	11	260	85	4	161	51	242	76	6	31
527	180	980	824	95	598	617	575	646	231	393
876	457	1,697	1,598	176	595	1,062	1,137	879	406	431
515	418	849	1,095	133	355	629	1,215	592	332	192
91	103	120	240	29	82	153	378	128	92	32
30	54	36	65	25	33	66	130	43	51	17
8	8	2	7	5	7	24	14	7	15	7
	2		3	1	3	8	3	3	5	1
2,105	1,254	4,216	4,000	469	1,929	2,644	4,059	2,432	1,148	1,124
1,538	929	2,898	2,825	423	1,534	2,048	2,845	1,836	873	1,080
227	164	529	523	10	152	277	267	303	132	26
4	6	27	13	3	10	8	156	21	7	2
336	155	762	639	33	233	311	791	272	136	16
79	33	318	44	13	89	62	313	45	54	12
257	122	444	595	20	144	249	478	227	82	4
16.0	12.4	18.1	16.0	7.0	12.1	11.8	19.5	11.2	11.8	1.4
17.8	11.9	20.7	18.4	6.7	11.7	13.8	26.4	15.9	12.6	23
13.4	9.2	19.5	12.7	6.7	13.4	10.2	22.8	11.3	7.1	24
21.5	36.4	25.2	45.5	23.1	25.8	43.5	10.9	20.0	24.1	25
32.7	40.2	42.8	37.3	40.0	30.6	28.5	29.3	31.7	17.1	26
338,560	372,480	366,720	463,360	359,040	322,560	544,640	567,040	347,520	371,200	853,120
55.6	43.1	83.4	80.5	15.0	48.2	50.6	71.0	62.7	39.9	10.8
188,387	160,385	305,947	372,895	53,777	155,372	275,664	402,548	217,839	148,001	91,947
202,927	168,710	318,845	396,333	55,212	173,518	317,091	462,018	231,030	166,463	80,170
176,626	147,355	332,246	392,870	55,715	185,010	325,721	542,242	243,695	144,628	38,073
89.5	127.9	72.6	93.2	114.7	80.5	104.3	99.2	89.6	128.9	81.8
89,735	63,150	211,119	203,710	18,649	76,073	117,191	226,562	112,453	48,249	30,400
94,415	54,461	197,692	176,474	17,252	57,989	94,814	169,621	88,237	44,763	29,525
2,188	1,256	1,079	3,602	310	2,275	2,419	1,903	2,501	665	140
3,132	7,433	12,348	23,634	1,087	15,809	19,958	55,038	21,715	2,821	735
75,029	68,190	64,383	105,189	18,219	57,074	119,209	120,922	66,577	76,356	26,461
6,455	12,288	27,850	38,354	14,123	18,393	67,336	20,990	6,540	577	38
44,194	25,252	21,745	38,591	13,114	23,162	66,756	31,704	20,014	64,957	24,755
24,380	30,650	14,788	28,244	2,715	19,789	34,060	21,882	25,573	4,859	1,131
5,431	10,109	4,962	16,604	12,255	10,113	14,895	18,897	13,097	5,485	29,389
18,192	18,936	25,483	47,392	4,654	12,112	24,369	36,167	25,712	17,911	5,697
123,437	104,035	183,441	242,713	45,650	108,603	195,033	242,339	148,851	104,904	86,264
28,532	24,836	52,351	60,671	1,977	17,309	35,590	36,164	36,286	24,060	3,447
16,586	14,105	30,691	36,464	1,097	10,749	21,866	22,521	12,336	1,864	44
11,936	10,731	21,660	24,207	880	6,650	13,724	13,510	13,765	11,724	1,585
1,330	7,280	4,160	2,899	1,020	8,039	1,785	5,620	4,031	530	47
35,088	24,234	65,995	66,612	5,130	21,331	43,256	95,759	27,082	15,006	1,706
6,048	3,338	23,498	3,293	1,240	5,094	5,959	31,581	3,475	4,988	731
29,040	20,896	42,497	63,389	3,890	16,237	37,297	64,178	23,607	10,008	975
55,393	37,397	115,807	110,679	14,769	38,499	66,648	98,791	60,394	82,110	27,882
12,706	8,919	36,360	30,578	506	8,409	13,943	18,470	15,708	7,507	972
314	598	2,362	905	369	1,169	885	10,519	1,032	364	172
16,002	7,547	42,163	34,312	1,608	9,912	13,388	41,841	11,103	4,782	499
3,100	1,219	18,232	1,691	1,893	2,447	12,604	1,193	1,575	3,330	55
12,802	6,328	27,931	32,621	1,109	8,019	10,891	29,237	9,910	3,207	169

COUNTY TABLE I.—FARMS AND FARM

	ITEM (See definitions in Introduction)	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon		
F FARMS									
1	Number of farms: 1925	2,014	214	515	4,353	993	238		
2	1920	2,310	278	573	4,296	1,056	267		
3	1910	2,574	344	551	4,603	1,086	249		
Farms, by size, 1925:									
4	Under 3 acres				16				
5	3 to 9 acres	28		2	233	8	11		
6	10 to 19 acres	25		6	294	11	10		
7	20 to 49 acres	300	18	86	1,168	126	77		
8	50 to 99 acres	731	50	202	1,799	304	67		
9	100 to 174 acres	636	83	148	694	333	41		
10	175 to 259 acres	177	30	48	115	130	15		
11	260 to 499 acres	96	29	16	30	72	11		
12	500 to 999 acres	13	3	4	4	7	4		
13	1,000 to 4,999 acres	8	1	2			1		
14	5,000 acres and over				1	2	1		
Farmers, by tenure, 1925:									
15	Total	2,014	214	515	4,353	993	238		
16	Full owners	1,519	173	467	3,739	938	209		
17	Part owners	253	20	26	259	29	10		
18	Managers	6	1	1	17	4	3		
19	Tenants	236	20	21	338	22	16		
20	Cash tenants	54	8	7	166	7	6		
21	Other tenants	182	12	14	172	15	10		
22	Percentage of tenancy: 1925	11.7	9.3	4.1	7.8	2.2	6.7		
23	1920	11.8	7.9	10.8	9.5	2.7	9.7		
24	1910	9.6	6.1	4.2	10.9	3.1	10.8		
Relationship to landlord, 1925:									
25	Per cent of cash tenants related	37.0	25.0	57.1	42.8	28.6	16.7		
26	Per cent of other tenants related	23.6	75.0	28.6	52.9	26.7	20.0		
FARM ACREAGE AND LAND AREA									
27	Approximate land area, 1925	acres	369,280	368,640	337,920	361,600	433,920	344,320	
28	Per cent in farms		65.8	9.8	20.9	82.3	33.4	13.1	
29	All land in farms:	1925	acres	242,811	36,118	70,783	297,481	144,977	45,126
30		1920	acres	259,130	47,724	73,961	308,872	132,755	51,349
31		1910	acres	248,477	59,924	59,559	324,129	131,519	33,907
32	Average per farm, 1925	acres	120.6	168.8	137.4	68.3	146.0	189.6	
Classification of farm land, 1925:									
33	Crop land, total	acres	91,917	10,900	24,426	185,367	43,771	6,117	
34	Crop land harvested in 1924	acres	79,400	9,637	20,223	163,735	39,856	4,912	
35	Crop failure	acres	1,640	174	1,097	2,967	389	124	
36	Idle or fallow land	acres	10,877	1,089	3,106	18,665	3,526	1,081	
37	Pasture land, total	acres	121,890	18,925	31,758	80,568	43,580	20,811	
38	Plowable pasture	acres	20,788	1,757	4,248	30,801	4,692	1,808	
39	Woodland pasture	acres	43,686	15,937	19,948	24,994	25,639	27,317	
40	Other pasture	acres	57,416	1,231	7,562	24,773	13,249	686	
41	Woodland not used for pasture	acres	8,060	4,814	8,887	6,611	26,263	5,728	
42	All other land in farms	acres	20,944	1,979	5,712	24,935	31,363	3,470	
All farm land, by tenure, 1925:									
43	Full owners	acres	107,669	28,404	64,169	241,922	127,135	35,754	
44	Part owners	acres	42,714	3,881	4,592	26,147	6,481	1,557	
45	Owned land	acres	22,623	2,240	3,007	16,400	3,842	783	
46	Rented (hired) land	acres	20,091	1,641	1,585	9,747	2,639	772	
47	Managers	acres	2,942	440	160	3,368	8,778	893	
48	Tenants	acres	29,486	3,393	1,862	26,044	2,583	6,922	
49	Cash tenants	acres	5,213	1,273	640	12,469	620	592	
50	Other tenants	acres	24,273	2,120	1,222	13,575	1,963	6,330	
Crop land harvested, by tenure, 1924:									
51	Full owners	acres	55,355	7,182	17,704	131,931	36,812	3,815	
52	Part owners	acres	13,318	1,824	1,653	15,297	1,904	527	
53	Managers	acres	278	42	83	1,693	314	96	
54	Tenants	acres	10,449	1,089	783	14,814	826	474	
55	Cash tenants	acres	1,969	340	221	6,938	185	83	
56	Other tenants	acres	8,480	749	562	7,876	641	391	

ACREAGE: 1925, 1920, AND 1910—Continued

Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
5,298	4,296	2,175	5,076	458	3,323	4,690	4,398	3,467	2,963	1,328
5,143	4,159	2,436	5,112	381	3,359	4,658	4,662	3,550	3,858	1,583
5,370	4,527	2,623	5,659	441	3,577	5,244	4,952	3,837	4,775	1,779
	2	1	1	6	146	108	189	177	183	4
180	224	49	71	3	129	111	347	163	246	20
202	180	49	57	7	503	951	1,539	382	936	15
1,307	849	249	680	134	1,722	1,905	1,405	981	1,065	7
2,270	1,609	653	1,972	154						8
1,063	1,098	781	1,772	116	1,052	1,317	701	1,207	398	9
205	242	287	395	24	260	235	159	438	78	10
59	82	98	120	8	49	57	50	156	24	11
10	9	7	6	9	6	4	5	9	1	12
2	1	1	2	3		2	1	3	3	13
										14
5,298	4,296	2,175	5,076	458	3,323	4,690	4,398	3,467	2,963	1,328
4,155	3,381	1,382	3,622	397	2,012	3,520	3,548	2,515	2,052	1,012
542	442	264	508	14	537	364	287	331	250	169
25	13	7	10	10	8	10	53	36	46	11
596	460	522	846	37	766	796	510	585	615	136
244	170	33	228	19	119	172	75	144	431	20
352	290	489	618	18	647	624	435	441	184	116
11.2	10.7	24.0	16.7	8.1	23.1	17.0	11.6	16.9	20.8	22
13.2	16.8	30.4	17.4	5.0	24.7	17.6	18.0	21.5	26.8	23
10.3	14.6	26.9	12.3	6.8	21.6	13.3	18.4	20.4	24.3	9.0
29.9	20.0	33.3	28.5	36.8	25.2	21.5	32.0	29.2	19.5	20.0
28.7	23.1	31.5	27.8	33.3	31.8	30.6	28.7	37.4	41.3	25
										26
529,920	454,400	321,920	624,640	772,480	356,480	529,280	394,880	450,560	396,800	369,280
80.8	83.2	80.1	86.4	6.6	89.1	79.6	76.8	88.3	48.0	40.3
428,110	377,949	257,929	539,876	51,339	317,785	421,496	303,376	398,067	190,346	148,673
429,649	395,921	292,038	649,839	42,949	320,616	445,260	341,089	421,211	262,294	146,712
430,230	414,574	300,624	551,321	45,455	327,064	450,219	361,570	427,026	316,216	147,555
80.8	88.0	118.6	106.4	112.1	95.6	89.9	69.0	114.8	64.2	112.0
265,996	234,062	168,910	354,185	14,661	207,779	247,916	193,148	226,029	117,169	53,249
250,610	215,849	130,457	333,302	12,925	192,240	229,925	149,492	206,810	101,668	42,157
6,727	3,343	3,462	6,291	348	5,075	3,533	5,414	1,470	920	1,374
8,659	14,870	34,991	14,592	1,388	10,464	14,458	38,242	17,749	14,581	9,718
117,538	111,577	56,270	149,057	19,325	76,158	129,516	63,394	117,375	58,357	63,074
34,488	47,438	28,743	72,150	4,195	28,008	50,636	23,225	58,089	28,612	20,512
63,044	36,685	13,001	52,181	11,236	27,225	53,048	23,398	30,070	21,051	16,655
20,006	27,454	13,526	24,726	3,894	20,925	25,832	16,771	23,216	8,694	9,077
6,469	5,706	8,021	5,941	10,323	5,652	11,435	12,668	10,345	2,751	7,604
38,107	26,604	24,728	30,693	7,030	28,196	32,629	34,166	44,318	12,069	24,746
308,085	264,703	137,775	352,677	36,718	166,509	294,587	217,923	255,179	113,727	93,384
58,297	60,764	41,221	90,321	2,685	63,316	45,814	30,314	51,687	21,520	22,130
34,933	33,175	23,654	51,107	1,430	37,830	26,928	18,634	30,595	12,551	13,154
23,364	27,589	17,567	39,214	1,255	25,486	18,886	11,680	21,092	8,969	8,976
4,835	3,931	2,259	2,257	7,120	1,051	3,082	6,834	10,304	7,426	19,530
56,893	48,551	76,674	94,621	4,816	86,909	78,013	48,305	80,397	47,673	13,629
18,924	14,081	3,566	21,345	1,859	10,847	12,703	4,861	16,365	29,043	1,580
37,969	34,470	73,108	73,276	2,957	76,062	65,310	43,444	64,532	18,630	12,049
180,139	150,695	66,404	215,840	10,065	97,375	159,301	103,902	131,743	60,290	30,013
85,493	35,559	22,587	55,568	598	41,003	25,828	16,173	28,256	12,871	6,985
2,335	1,544	1,466	924	962	609	1,307	4,201	4,724	3,018	674
32,643	28,051	40,000	60,970	1,300	53,253	43,489	25,216	42,087	25,489	4,535
10,564	7,862	1,529	13,441	507	7,054	6,776	2,260	8,252	15,187	617
22,079	20,189	38,471	47,529	793	46,199	36,713	22,956	33,835	10,302	3,918

COUNTY TABLE II.—FARM VALUES, MORTGAGE DEBT,

	ITEM (See definitions in Introduction)	THE STATE	Alcona	Alger	Allegan	Alpena
FARM VALUES						
1	Land and buildings, 1925-----dollars	1,284,061,996	3,781,440	1,809,225	32,118,745	4,454,090
2	1920-----dollars	1,436,686,210	4,166,850	1,183,869	34,496,743	4,603,139
3	1910-----dollars	901,138,299	1,923,036	685,675	26,887,272	2,563,948
4	All farm property, 1925-----dollars	1,523,976,902	4,788,747	2,387,096	38,606,035	5,608,483
5	Land, excluding buildings-----dollars	764,871,311	2,227,750	1,154,530	17,315,390	2,596,695
6	Buildings alone-----dollars	519,190,685	1,553,690	744,695	14,803,355	1,857,395
7	Implements and machinery-----dollars	96,252,746	360,347	222,771	2,713,153	437,792
8	Livestock on farms-----dollars	143,662,160	646,960	265,100	3,774,137	716,601
9	Average values (dollars):					
10	All farm property, per farm, 1925-----	7,924	5,234	4,173	6,908	4,647
11	Land and buildings, per farm, 1925-----	6,676	4,133	3,320	5,747	3,690
12	Land and buildings, per acre, 1925-----	71,20	31,11	44,10	77,31	30,16
13	1920-----	75,48	31,71	39,30	79,01	29,29
14	1910-----	47,58	18,36	23,21	56,88	17,26
15	Land, excluding buildings, per acre, 1925-----	42,41	18,32	26,81	41,68	17,58
Farm values, by tenure, 1925:						
16	Land and buildings, total-----dollars	1,284,061,996	3,781,440	1,899,225	32,118,745	4,454,090
17	Full owners-----dollars	854,039,714	2,665,390	1,794,325	23,553,655	3,867,200
18	Part owners-----dollars	150,989,556	527,650	26,000	3,688,130	213,890
19	Managers-----dollars	32,086,236	7,500	44,500	561,400	142,400
20	Tenants-----dollars	246,946,490	580,900	34,400	4,315,560	230,000
21	Cash tenants-----dollars	61,988,771	174,200	8,200	885,700	108,200
22	Other tenants-----dollars	184,957,719	406,700	26,200	3,429,560	122,400
23	Implements and machinery, total-----dollars	96,252,746	360,347	222,771	2,713,153	437,792
24	Full owners-----dollars	67,025,896	259,257	208,571	1,992,981	381,521
25	Part owners-----dollars	12,547,063	61,950	4,400	341,756	22,752
26	Managers-----dollars	1,662,273	1,000	7,300	33,200	17,800
27	Tenants-----dollars	15,017,514	38,140	2,500	343,236	15,719
28	Cash tenants-----dollars	3,207,005	18,275	1,050	64,920	7,595
	Other tenants-----dollars	11,810,509	19,865	1,450	278,316	8,124
FARM MORTGAGE DEBT, 1925						
29	All farms operated by owners:					
30	Total number-----	161,974	807	557	4,875	1,137
31	Number reporting mortgage debt-----	70,858	402	305	2,272	411
	Per cent of total-----	43.7	49.8	54.8	46.6	36.1
32	Farms operated by full owners:					
33	Total number-----	143,161	701	551	4,293	1,093
34	Number reporting mortgage debt-----	60,707	334	302	1,945	398
35	Acreage of farms reporting debt-----	5,252,889	40,918	24,063	136,400	48,984
36	Value (land and buildings)-----dollars	351,708,790	1,357,275	1,102,475	10,617,780	1,467,025
37	Amount of mortgage debt-----dollars	149,683,403	456,452	391,042	4,764,789	516,310
	Ratio of debt to value, per cent-----	42.5	33.6	35.5	44.9	35.2
38	Average per mortgaged farm-----					
39	Value of land and buildings-----dollars	5,795	4,064	3,651	5,459	3,705
	Mortgage debt-----dollars	2,466	1,367	1,295	2,450	1,304
40	Average per acre-----					
41	Value of land and buildings-----dollars	66.97	33.17	45.82	77.84	29.95
	Mortgage debt-----dollars	28.50	11.16	16.25	34.93	10.54
MISCELLANEOUS ITEMS						
42	Farm expenditures, 1924, for—					
43	Feed-----dollars	14,699,725	28,965	37,793	687,424	57,898
44	Farms reporting-----	95,302	380	375	3,731	385
45	Fertilizer (including lime)-----dollars	3,970,662	217	119	159,875	2,479
46	Farms reporting-----	61,874	9	3	2,141	66
47	Farm labor (money wages only)-----dollars	19,847,287	45,408	21,105	580,207	43,423
48	Farms reporting-----	85,213	358	109	2,339	266
49	Lumber, posts, firewood, etc.-----dollars	6,134,987	10,546	13,417	222,278	17,133
	Farms reporting-----	48,719	84	116	1,586	176
50	Cooperative marketing, 1924:					
51	Value of farm products sold-----dollars	19,552,039	2,180	1,295	547,953	9,142
	Value of supplies purchased-----dollars	3,066,650	240	400	279,850	2,438
52	Farm facilities, 1925:					
53	Tractors on farms-----	19,217	33	54	463	77
54	Radio outfits, farms reporting-----	9,028	28	5	304	16
	Silos (farms reporting corn cut for silage)-----	33,906	37	5	1,444	67
55	Kind of road, 1925:					
	Total number of farms-----	192,327	915	572	5,689	1,207
56	Farms located on—					
57	Concrete or brick road-----	7,338	1	52	490	9
58	Macadam road-----	7,331			41	662
59	Gravel road-----	72,766	200	7	2,567	262
60	Improved dirt road-----	34,829	268	424	612	282
61	Unimproved dirt road-----	66,210	443	71	1,680	2
	All other (including not reported)-----	3,853	3	18	193	

AND MISCELLANEOUS ITEMS: 1925, 1920, AND 1910

Antrim	Arenac	Baraga	Barry	Bay	Benzie	Berrien	Branch	Calhoun	
4,847,925	5,919,355	2,974,500	17,391,736	21,808,631	2,821,910	48,087,355	19,655,598	22,859,711	1
6,006,955	6,215,415	2,239,465	21,455,520	19,561,885	4,010,240	44,094,039	26,386,365	29,326,036	2
3,872,220	3,103,370	932,615	15,070,301	10,939,500	2,967,120	30,584,836	18,082,472	21,454,777	3
5,992,528	7,366,560	3,700,505	21,446,235	25,924,335	3,441,793	53,941,376	23,762,215	27,493,588	4
2,660,625	3,789,710	1,086,925	9,759,531	13,226,755	1,579,390	28,594,320	11,313,620	12,116,966	5
2,197,300	2,129,645	1,287,575	7,632,205	8,581,876	1,242,250	19,493,035	8,341,978	10,742,745	6
442,206	471,165	365,360	1,515,461	1,869,520	2,934,548	3,304,184	1,250,011	1,635,784	7
702,397	976,040	360,045	2,539,038	2,246,175	326,335	2,549,887	2,856,606	2,998,093	8
4,419	5,751	4,529	7,038	7,495	4,254	9,283	7,599	8,023	9
3,575	4,621	3,641	5,708	6,305	3,488	8,275	6,286	6,670	10
31,86	45,57	50,08	55,49	95,35	36,14	151,95	67,36	61,87	11
38,27	45,93	45,75	64,55	85,82	44,85	134,97	85,45	71,88	12
20,63	27,18	26,77	44,74	51,31	30,10	91,76	59,00	52,10	13
17,42	29,18	28,40	31,14	57,83	20,23	90,35	38,77	32,80	14
4,847,925	5,919,355	2,974,500	17,391,736	21,808,631	2,821,910	48,087,355	19,655,598	22,859,711	15
3,059,540	3,969,960	2,914,250	11,539,400	17,523,657	2,181,062	37,231,855	11,927,443	16,042,254	16
754,235	1,011,320	19,900	2,086,836	2,110,244	253,588	4,194,210	1,968,185	1,488,098	17
19,700	94,000	-----	157,100	194,800	156,000	1,212,000	119,650	200,000	18
414,450	844,075	40,350	3,608,400	1,979,930	231,260	5,449,290	5,640,320	5,129,359	19
86,150	149,100	40,350	322,300	1,182,930	29,750	806,350	399,250	311,800	20
328,300	694,975	-----	3,286,100	797,000	201,510	4,648,940	5,241,070	4,817,559	21
442,206	471,165	365,360	1,515,461	1,869,529	293,545	3,304,184	1,250,011	1,635,784	22
338,321	323,650	360,410	978,206	1,495,846	216,798	2,577,716	793,370	1,181,386	23
74,205	102,835	2,450	223,982	197,985	35,435	317,930	140,825	118,585	24
1,950	3,200	-----	10,020	12,300	17,400	63,825	4,750	10,550	25
27,730	41,480	2,500	303,283	163,398	23,915	344,713	311,066	325,263	26
6,173	9,400	2,500	30,615	119,473	5,280	55,160	20,950	15,435	27
21,555	32,080	-----	272,668	43,925	18,635	289,553	290,116	309,828	28
1,239	1,139	804	2,507	3,123	732	5,197	2,365	2,809	29
609	605	337	1,089	1,525	295	2,297	1,019	918	30
49,2	53,1	41,9	43,4	48,3	40,3	44,2	43,1	32,7	31
1,024	975	798	2,183	2,843	649	4,770	2,105	2,611	32
472	493	333	903	1,363	258	2,106	867	834	33
52,356	43,634	25,470	87,068	92,753	24,814	91,749	76,515	79,368	34
1,424,435	2,107,865	1,323,400	4,704,870	8,341,950	789,650	15,847,525	5,128,368	5,011,896	35
688,885	1,022,275	394,184	2,023,434	3,488,168	35,157	6,687,473	2,257,794	2,221,286	36
41,3	48,5	29,8	43,0	41,8	34,2	42,2	44,0	44,3	37
3,018	4,276	3,974	5,210	6,120	3,061	7,525	5,915	6,009	38
1,248	2,074	1,184	2,241	2,559	1,047	3,175	2,604	2,663	39
27,21	48,31	51,96	54,04	89,94	31,82	172,73	67,02	63,15	40
11,25	23,43	15,48	23,24	37,61	10,89	72,59	29,51	27,99	41
87,863	46,314	77,345	229,177	156,000	67,252	634,425	163,668	242,772	42
780	513	618	1,554	1,353	468	3,748	1,274	1,449	43
9,186	2,414	680	53,821	95,887	11,888	196,048	37,116	27,299	44
208	68	6	913	1,331	129	2,277	768	436	45
90,065	109,082	41,873	186,563	393,841	110,426	1,244,679	149,230	245,369	46
515	549	287	1,295	1,735	325	3,392	1,030	1,391	47
19,859	21,727	36,507	61,385	93,325	15,287	314,427	64,290	76,822	48
287	156	282	787	901	160	2,288	689	706	49
201,116	45,037	361	530,969	11,670	65,665	357,848	823,032	307,889	50
64,860	1,869	336	75,169	15,794	29,232	138,607	80,832	57,676	51
60	70	53	161	407	32	463	219	202	52
28	15	15	118	44	37	599	117	174	53
232	151	20	561	375	108	511	474	728	54
1,356	1,281	817	3,047	3,459	809	5,811	3,127	3,427	55
1	-----	4	223	17	287	140	92	92	56
24	-----	68	-----	-----	2,036	6	2	5	57
615	279	272	860	1,287	421	1,276	1,531	1,758	58
218	268	162	393	507	81	622	346	238	59
492	732	356	1,519	1,315	276	1,506	1,053	1,277	60
6	2	25	271	59	14	84	51	60	61

COUNTY TABLE II.—FARM VALUES, MORTGAGE DEBT, AND

	ITEM (See definitions in Introduction)	Cass	Charle- voix	Cheboy- gan	Chippewa	Clare
FARM VALUES						
1	Land and buildings, 1925—dollars	19,214,227	4,077,990	2,990,650	7,202,923	5,148,555
2	1920—dollars	22,210,387	4,780,680	4,031,343	10,216,630	5,893,017
3	1910—dollars	15,513,769	3,098,595	2,662,891	3,953,170	3,007,280
4	All farm property, 1925—dollars	22,246,102	5,097,905	3,865,007	8,898,644	6,256,986
5	Land, excluding buildings—dollars	11,425,857	2,278,285	1,597,184	4,346,053	3,121,940
6	Buildings alone—dollars	7,788,370	1,799,705	1,393,466	2,856,870	2,026,615
7	Implements and machinery—dollars	1,132,620	386,536	368,521	702,811	298,212
8	Livestock on farms—dollars	1,899,255	633,379	505,836	992,910	810,219
9	Average values (dollars):					
10	All farm property, per farm, 1925—	8,888	3,856	3,429	5,144	5,572
11	Land and buildings, per farm, 1925—	7,676	3,085	2,654	4,164	4,585
12	Land and buildings, per acre, 1925—	72.74	33.63	29.14	36.70	31.22
13	1920—	77.39	35.49	31.69	55.16	31.58
14	1910—	52.51	24.28	22.11	22.43	18.24
15	Land, excluding buildings, per acre, 1925—	43.25	18.79	15.56	22.14	18.93
Farm values, by tenure, 1925:						
16	Land and buildings, total—dollars	19,214,227	4,077,990	2,990,650	7,202,923	5,148,555
17	Full owners—dollars	12,450,237	3,095,340	2,392,280	5,419,223	3,216,625
18	Part owners—dollars	1,440,270	385,800	297,600	1,143,150	813,690
19	Managers—dollars	441,300	227,500	76,470	44,000	339,200
20	Tenants—dollars	4,882,420	369,350	224,300	596,550	779,040
21	Cash tenants—dollars	141,150	74,750	78,700	223,750	115,670
	Other tenants—dollars	4,741,270	294,600	145,600	372,800	663,370
22	Implements and machinery, total—dollars	1,132,620	386,536	368,521	702,811	298,212
23	Full owners—dollars	779,846	289,141	297,461	540,611	188,855
24	Part owners—dollars	79,490	55,985	44,710	111,145	55,202
25	Managers—dollars	18,475	16,350	9,050	1,200	17,985
26	Tenants—dollars	254,809	25,110	17,300	49,855	36,170
27	Cash tenants—dollars	13,175	6,660	7,485	22,200	3,725
28	Other tenants—dollars	241,634	18,450	9,815	27,655	32,445
FARM MORTGAGE DEBT, 1925						
All farms operated by owners:						
29	Total number—	2,085	1,196	1,053	1,617	936
30	Number reporting mortgage debt—	619	400	382	690	462
31	Per cent of total—	30.4	33.4	36.3	42.7	49.4
Farms operated by full owners:						
32	Total number—	1,880	1,095	979	1,435	785
33	Number reporting mortgage debt—	554	353	346	597	382
34	Acreage of farms reporting debt—	51,794	33,329	30,608	68,142	47,098
35	Value (land and buildings)—dollars	3,383,930	1,034,375	807,248	2,753,600	1,540,525
36	Amount of mortgage debt—dollars	1,237,879	426,871	295,667	1,207,895	881,456
37	Ratio of debt to value, per cent—	36.6	41.3	36.6	43.9	44.2
Average per mortgaged farm—						
38	Value of land and buildings—dollars	6,108	2,930	2,333	4,612	4,033
39	Mortgage debt—dollars	2,234	1,209	855	2,023	1,784
Average per acre—						
40	Value of land and buildings—dollars	65.33	31.04	26.37	40.41	32.71
41	Mortgage debt—dollars	23.90	12.81	9.66	17.73	14.47
MISCELLANEOUS ITEMS						
Farm expenditures, 1924, for—						
42	Feed—dollars	141,875	81,024	55,098	64,652	49,721
43	Farms reporting—	1,104	527	575	574	514
44	Fertilizer (including lime)—dollars	27,239	5,181	2,086	1,292	2,376
45	Farms reporting—	370	137	32	9	48
46	Farm labor (money wages only)—dollars	175,566	107,837	61,240	128,016	93,150
47	Farms reporting—	967	352	420	733	430
48	Lumber, posts, firewood, etc.—dollars	55,290	18,409	17,548	19,539	27,303
49	Farms reporting—	475	139	168	223	202
Cooperative marketing, 1924:						
50	Value of farm products sold—dollars	259,998	72,735	4,427	9,941	21,798
51	Value of supplies purchased—dollars	31,829	56,152	1,142	6,476	512
Farm facilities, 1925:						
52	Tractors on farms—	117	55	54	180	49
53	Radio outfits, farms reporting—	147	31	14	31	25
54	Silos (farms reporting corn cut for silage)—	330	234	99	11	160
Kind of road, 1925:						
55	Total number of farms—	2,503	1,322	1,127	1,730	1,123
56	Farms located on—					
	Concrete or brick road—	126	53	-----	2	4
57	Macadam road—	.28	48	87	158	2
58	Gravel road—	995	420	426	622	398
59	Improved dirt road—	309	487	399	368	128
60	Unimproved dirt road—	1,035	304	211	465	501
61	All other (including not reported)—	10	10	4	115	2

MISCELLANEOUS ITEMS: 1925, 1920, AND 1910—Continued

Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic
28,403,204	625,730	6,102,915	2,005,370	25,313,105	3,765,285	29,650,465	5,580,285	3,544,915
34,088,615	1,068,146	6,121,975	2,032,254	31,103,441	4,331,260	37,028,666	7,080,174	2,323,727
21,280,915	648,340	2,708,575	746,130	18,846,829	3,281,715	6,682,070	3,233,922	712,375
34,228,975	765,194	7,707,700	2,463,318	30,792,448	4,760,143	35,019,172	7,000,371	4,270,481
15,460,264	365,500	3,441,235	1,063,105	13,045,890	2,054,880	16,272,833	3,284,285	1,623,035
12,942,940	260,230	2,661,680	942,265	12,267,215	1,710,405	13,377,632	2,296,000	1,916,880
2,146,055	64,040	724,995	162,970	2,091,281	427,206	1,907,518	462,808	399,266
3,673,716	75,424	879,790	294,978	3,388,062	567,652	3,461,196	957,478	326,300
10,322	4,070	5,250	5,143	8,502	3,883	9,170	5,336	5,285
8,566	3,328	4,157	4,187	6,989	3,071	7,764	4,253	4,387
83.09	14.99	42.72	46.12	75.29	32.74	86.51	38.96	94.6
99.10	20.99	43.07	38.02	90.81	34.59	100.48	45.79	84.68
60.52	13.91	24.01	31.78	54.49	26.26	53.24	25.15	54.30
45.23	8.75	24.09	24.45	38.80	17.87	47.48	22.93	43.33
28,403,204	625,730	6,102,915	2,005,370	25,313,105	3,765,285	29,650,465	5,580,285	3,544,915
15,649,539	355,455	5,643,440	1,902,340	14,044,840	3,063,805	18,254,475	3,433,505	3,315,915
5,624,165	16,675	182,375	35,930	4,749,150	3,318,260	3,298,575	1,114,630	200,000
333,700	173,600	68,600	16,100	256,800	86,050	719,100	136,500	10,000
6,795,800	80,000	208,500	51,000	6,202,315	282,750	7,378,315	895,650	19,000
662,350	11,000	147,700	46,000	506,295	90,950	1,110,900	240,150	16,800
6,133,450	09,000	60,800	5,000	5,756,020	191,800	6,267,415	655,500	2,200
2,146,055	64,040	724,995	162,970	2,091,281	427,206	1,907,511	462,808	399,266
1,193,878	49,500	662,505	156,020	1,187,641	360,166	1,229,901	307,196	370,359
455,250	3,150	30,945	3,600	421,880	40,370	212,760	89,735	25,032
36,943	7,275	13,150	1,700	17,690	7,100	39,350	10,425	2,200
459,984	4,115	18,395	1,650	464,070	19,570	425,500	55,252	775
47,930	1,205	11,990	1,650	38,635	7,090	61,377	14,020	675
412,054	2,910	6,405	425,435	12,480	363,623	41,223	100	28
2,555	159	1,411	461	2,844	1,127	3,035	1,096	795
1,304	34	467	117	1,449	527	1,424	701	329
51.0	21.4	33.1	25.4	50.9	46.8	46.9	64.0	41.4
1,988	151	1,375	455	2,267	1,037	2,740	892	778
955	32	456	114	1,087	471	1,266	566	315
87,147	3,154	45,661	10,847	92,997	45,435	93,100	58,640	16,908
7,246,204	62,500	2,083,750	628,275	6,936,435	1,300,320	8,011,690	2,258,725	1,405,300
3,091,797	20,320	724,604	198,785	3,203,636	476,765	3,714,857	944,716	500,308
42.7	32.5	34.7	31.6	46.2	36.7	46.4	42.0	35.6
7,588	1,953	4,581	5,520	6,381	2,761	6,328	3,991	4,461
3,237	635	1,589	1,744	2,947	1,012	2,934	1,678	1,588
83.15	19.82	45.74	58.01	74.59	28.62	86.05	38.52	83.11
35.48	6.44	15.87	18.32	34.45	10.49	39.90	16.20	29.59
260,706	22,778	86,869	44,733	161,468	97,542	257,150	51,739	138,979
1,410	139	700	237	1,571	669	1,557	596	658
90,158	499	2,937	757	116,692	7,464	137,457	1,042	1,211
1,737	21	57	20	2,135	120	2,038	38	16
411,394	6,076	91,898	53,657	331,223	69,658	508,003	55,562	60,031
2,051	55	414	155	2,057	366	1,808	457	296
122,027	5,033	41,575	16,990	119,337	26,090	141,859	20,025	45,003
1,174	44	312	91	1,197	279	876	191	324
967,504	135	52,125	4,629	648,252	27,620	260,092	145,609	440
54,033	2,312	15,109	9,480	37,520	9,485	32,971	2,465	9,492
536	16	163	43	439	49	536	81	28
161	6	29	11	276	34	175	22	24
523	14	142	75	754	193	632	202	39
3,316	188	1,468	479	3,622	1,226	3,819	1,312	808
98		4	2	98	7	187	1	56
		322	30		56			20
1,118	57	276	119	1,640	330	2,118	302	57
1,088	48	413	91	888	220	304	396	620
947	82	392	187	947	600	1,191	606	54
65	1	61	50	49	13	19	7	61

COUNTY TABLE II.—FARM VALUES, MORTGAGE DEBT, AND

	ITEM (See definitions in Introduction)	Grand Traverse	Gratiot	Hillsdale	Hough- ton	Huron
FARM VALUES						
1	Land and buildings, 1925dollars..	8,551,125	29,627,654	23,862,674	6,817,485	33,781,442
2	1920.....dollars..	8,761,145	35,287,393	31,477,236	6,560,575	33,805,815
3	1910.....dollars..	7,134,660	18,456,374	22,594,828	3,216,137	21,000,940
4	All farm property, 1925dollars..	10,196,747	34,343,324	29,563,877	8,467,795	40,946,171
5	Land, excluding buildings.....dollars..	4,949,010	19,020,816	12,433,425	4,251,233	20,225,247
6	Buildings alone.....dollars..	3,602,115	10,606,838	11,429,249	2,566,252	13,556,195
7	Implementations and machinery.....dollars..	828,816	1,974,477	1,989,036	775,551	2,991,463
8	Livestock on farms.....dollars..	816,806	2,741,193	3,712,167	874,759	4,173,266
9	Average values (dollars):					
10	All farm property, per farm, 1925.....	6,314	9,277	7,225	4,296	8,915
11	Land and buildings, per farm, 1925.....	5,295	8,003	5,832	3,459	7,355
12	Land and buildings, per acre, 1925.....	57.00	91.81	66.72	47.51	70.49
13	1920.....	51.48	107.56	86.76	48.67	69.87
14	1910.....	40.39	55.40	60.64	34.27	44.49
15	Land, excluding buildings, per acre, 1925.....	32.99	58.94	34.76	29.63	42.20
Farm values, by tenure, 1925:						
16	Land and buildings, total.....dollars..	8,551,125	29,627,654	23,862,674	6,817,485	33,781,442
17	Full owners.....dollars..	6,408,825	15,743,900	14,455,539	4,088,520	25,231,050
18	Part owners.....dollars..	839,250	3,895,579	2,738,925	612,550	4,461,442
19	Managers.....dollars..	383,500	117,300	166,500	102,800	229,850
20	Tenants.....dollars..	859,550	9,870,875	6,501,710	1,163,615	3,859,100
21	Cash tenants.....dollars..	78,800	973,515	625,285	1,115,115	1,291,200
	Other tenants.....dollars..	780,750	8,895,360	5,876,425	48,500	2,567,900
22	Implementations and machinery, total.....dollars..	828,816	1,974,477	1,989,036	775,551	2,991,463
23	Full owners.....dollars..	633,476	1,088,038	1,207,299	527,131	2,280,392
24	Part owners.....dollars..	97,415	293,488	223,427	88,150	418,595
25	Managers.....dollars..	30,525	4,150	7,520	8,350	13,825
26	Tenants.....dollars..	67,400	588,801	550,790	151,920	278,651
27	Cash tenants.....dollars..	7,437	52,950	55,865	148,400	93,950
28	Other tenants.....dollars..	59,963	535,851	494,925	3,520	184,701
FARM MORTGAGE DEBT, 1925						
29	All farms operated by owners:					
30	Total number.....	1,415	2,600	3,137	1,424	4,014
31	Number reporting mortgage debt.....	645	1,302	1,361	650	1,776
	Per cent of total	45.6	50.1	43.4	45.6	44.2
Farms operated by full owners:						
32	Total number.....	1,245	2,155	2,776	1,307	3,465
33	Number reporting mortgage debt.....	554	1,042	1,146	603	1,472
34	Acreage of farms reporting debt.....	48,649	83,629	92,770	50,061	150,549
35	Value (land and buildings).....dollars..	2,689,250	7,778,035	6,227,895	2,484,015	11,135,350
36	Amount of mortgage debt.....dollars..	1,006,396	3,527,977	2,976,997	1,010,123	4,686,598
37	Ratio of debt to value, per cent.....	37.4	45.4	47.8	40.7	42.1
38	Average per mortgaged farm—					
39	Value of land and buildings.....dollars..	4,854	7,465	5,434	4,119	7,565
40	Mortgage debt.....dollars..	1,817	3,386	2,598	1,675	3,184
41	Average per acre—					
	Value of land and buildings.....dollars..	55.28	93.01	67.13	49.62	73.96
	Mortgage debt.....dollars..	20.69	42.19	32.09	20.18	31.13
MISCELLANEOUS ITEMS						
42	Farm expenditures, 1924, for—					
43	Feed.....dollars..	110,011	161,947	268,685	266,798	176,975
44	Farms reporting—	733	1,769	1,812	1,480	1,238
45	Fertilizer (including lime).....dollars..	13,840	80,059	63,735	10,507	155,225
46	Farms reporting—	189	1,620	1,500	154	2,617
47	Farm labor (money wages only).....dollars..	230,283	461,726	252,637	143,715	506,513
48	Farms reporting—	718	2,071	1,644	1,008	2,143
49	Lumber, posts, firewood, etc.....dollars..	29,412	142,421	75,061	60,513	121,465
	Farms reporting—	282	1,251	793	678	770
50	Cooperative marketing, 1924:					
51	Value of farm products sold.....dollars..	67,093	615,865	968,016	12,411	1,018,284
	Value of supplies purchased.....dollars..	15,538	12,761	66,433	6,426	103,342
Farm facilities, 1925:						
52	Tractors on farms.....	111	548	282	105	669
53	Radio outfits, farms reporting.....	92	126	238	33	89
54	Silos (farms reporting corn cut for silage).....	284	529	574	71	959
55	Kind of road, 1925:					
	Total number of farms.....	1,615	3,702	4,092	1,971	4,593
	Farms located on—					
56	Concrete or brick road.....	6	5	23	-----	82
57	Macadam road.....	8	1	29	103	228
58	Gravel road.....	818	2,780	1,697	232	1,943
59	Improved dirt road.....	79	248	1,012	922	1,253
60	Unimproved dirt road.....	688	580	1,275	604	1,004
61	All other (including not reported).....	16	88	56	110	83

MISCELLANEOUS ITEMS: 1925, 1920, AND 1910—Continued

Ingham	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kankakee	Kent	
25,678,345	23,072,574	3,358,114	3,501,055	18,324,317	23,790,409	18,148,695	1,840,990	35,043,598	1
28,471,796	30,297,591	4,962,965	2,464,778	22,916,526	29,978,388	26,118,901	2,812,240	41,098,454	2
17,851,498	19,067,367	2,110,504	1,021,220	12,508,325	21,376,821	19,947,052	2,010,925	29,014,830	3
30,525,335	28,467,086	4,233,898	4,320,261	22,070,238	28,954,193	21,188,590	2,414,939	41,373,223	4
15,102,945	12,132,049	2,006,913	2,083,207	10,682,681	12,613,984	10,527,910	967,320	19,641,568	5
10,575,400	10,940,525	1,351,201	1,407,848	7,641,638	11,176,425	7,620,785	873,670	15,402,030	6
1,578,750	2,134,762	305,868	401,403	1,555,991	1,830,402	1,136,348	231,565	2,750,372	7
3,268,240	3,259,750	569,916	417,803	2,189,930	3,333,832	1,903,547	342,384	3,579,259	8
8,856	9,228	5,922	5,518	7,033	8,156	8,115	3,615	7,380	9
7,449	7,479	4,697	4,471	5,839	6,702	6,951	2,755	6,251	10
80,42	69,44	30,42	60,40	59,24	59,26	72,84	23,73	80,58	11
88,09	88,05	40,78	57,52	72,34	72,82	83,72	32,37	87,46	12
53,89	54,24	18,73	34,77	41,94	50,60	60,26	24,98	59,70	13
47,30	36,51	18,18	36,11	34,54	31,42	42,26	12,47	45,16	14
25,678,345	23,072,574	3,358,114	3,501,055	18,324,317	23,790,409	18,148,695	1,840,990	35,043,598	15
16,228,880	13,395,075	1,678,355	2,740,705	10,713,297	13,794,314	11,129,480	1,321,440	28,148,683	16
3,094,365	3,765,975	857,870	121,100	3,305,150	3,719,390	1,984,025	311,125	3,069,600	17
539,500	440,052	393,789	508,000	107,500	681,350	433,500	27,500	505,000	18
5,816,100	5,471,472	428,100	131,250	4,198,370	5,595,355	4,601,690	180,925	5,320,315	19
976,800	361,800	87,550	118,450	468,480	603,320	242,750	28,000	1,790,465	20
4,839,300	5,109,672	340,550	12,800	3,729,890	4,992,035	4,338,940	152,925	3,529,850	21
1,578,750	2,134,762	305,868	401,403	1,555,991	1,830,402	1,136,348	231,565	2,750,372	22
974,430	1,277,221	148,304	349,510	968,500	1,107,932	719,040	163,670	2,023,389	23
239,550	375,503	71,794	12,148	295,301	314,190	138,238	46,730	292,410	24
55,850	34,928	60,344	26,500	10,100	18,900	30,381	4,700	32,178	25
308,920	447,115	25,426	13,245	282,090	389,380	248,689	16,465	402,395	26
40,555	32,135	4,640	11,920	36,170	49,000	18,200	3,375	133,495	27
268,365	414,980	20,786	1,325	215,920	340,380	235,489	13,090	268,900	28
2,763	2,422	614	752	2,493	2,810	2,120	591	4,831	29
1,310	1,064	267	221	1,383	1,113	862	241	2,181	30
47.1	43.9	43.5	29.4	65.5	39.6	40.7	40.8	45.1	31
2,410	1,983	458	727	1,998	2,296	1,887	501	4,473	32
1,092	826	186	214	1,058	871	755	207	1,995	33
91,908	80,008	22,334	13,834	100,417	85,868	55,228	23,936	140,535	34
7,118,075	5,527,720	694,200	914,010	5,820,425	5,435,960	4,289,020	485,340	11,434,025	35
3,247,709	2,539,136	318,410	249,620	2,541,567	2,379,109	1,923,507	150,320	5,483,622	36
45.6	45.9	45.9	27.3	43.7	43.8	44.8	31.0	48.0	37
6,518	6,692	3,732	4,271	5,501	6,241	5,681	2,345	5,731	38
2,974	3,074	1,712	1,166	2,402	2,731	2,548	726	2,749	39
77.37	69.09	31.08	66.07	57.96	63.31	77.66	20.28	81.36	40
35.30	31.74	14.26	18.04	25.31	27.71	34.83	6.28	39.02	41
185,662	270,795	50,958	81,308	114,635	301,288	287,994	24,833	626,570	42
1,293	1,376	383	619	1,366	1,919	1,394	309	3,208	43
56,574	70,386	4,814	633	34,684	32,287	72,973	2,143	111,092	44
1,039	1,105	51	9	841	565	753	18	1,336	45
312,635	433,472	69,855	85,815	348,904	349,764	263,182	29,703	626,031	46
1,283	1,514	329	311	1,886	1,709	1,198	284	2,192	47
103,181	156,521	14,711	40,901	84,714	86,466	81,317	7,129	185,857	48
678	942	147	266	824	831	620	74	1,349	49
430,353	851,463	47,266	8,219	230,861	274,538	157,727	33,520	375,368	50
37,819	71,043	10,897	20,374	22,615	66,771	30,048	21,336	125,783	51
462	426	55	69	225	327	238	32	418	52
289	208	18	21	54	225	181	18	253	53
670	878	103	16	463	666	419	142	1,299	54
3,447	3,085	715	783	3,188	3,550	2,611	668	5,606	55
160	23	3	30	137	205	205	2	516	56
1	5	71	19	229	229	229	2	15	57
1,517	1,174	210	155	1,544	1,439	989	246	3,124	58
823	356	4	122	763	751	132	289	624	59
934	1,427	402	373	750	1,070	946	126	1,294	60
112	100	6	62	42	84	110	5	103	61

COUNTY TABLE II.—FARM VALUES, MORTGAGE DEBT, AND

	ITEM (See definitions in Introduction)	Keweenaw	Lake	Lapeer	Leelanau	Lenawee
FARM VALUES						
1	Land and buildings, 1925—dollars	336,495	2,345,870	24,072,203	6,127,966	40,868,902
2	1920—dollars	224,225	2,087,208	27,302,125	6,388,242	55,210,509
3	1910—dollars	78,925	1,789,011	15,957,352	5,085,430	35,187,924
4	All farm property, 1925—dollars	391,785	2,958,300	29,256,226	7,337,799	49,689,656
5	Land, excluding buildings—dollars	187,245	1,355,035	12,611,008	3,235,724	23,044,489
6	Buildings alone—dollars	149,250	990,835	11,461,195	2,892,242	17,824,413
7	Implements and machinery—dollars	26,240	217,619	1,837,169	548,348	2,900,540
8	Livestock on farms—dollars	29,050	394,811	3,346,854	661,485	5,920,214
9	Average values (dollars):					
10	All farm property, per farm, 1925	2,084	4,350	8,274	5,847	10,132
11	Land and buildings, per farm, 1925	1,790	3,450	6,808	4,883	8,334
12	Land and buildings, per acre, 1925	33.10	27.57	65.04	41.92	91.08
13	1920	46.17	30.39	68.96	38.62	120.89
14	1910	27.07	20.39	39.85	31.92	76.16
15	Land, excluding buildings, per acre, 1925	18.42	15.93	34.08	22.14	51.36
Farm values, by tenure, 1925:						
16	Land and buildings, total—dollars	336,495	2,345,870	24,072,203	6,127,966	40,868,902
17	Full owners—dollars	105,045	1,753,320	15,418,420	5,072,391	22,511,540
18	Part owners—dollars	30,740	279,700	2,771,155	551,500	5,238,372
19	Managers—dollars		70	237,008	203,300	229,700
20	Tenants—dollars	200,710	242,350	5,645,620	300,775	12,889,290
21	Cash tenants—dollars	200,710	37,350	954,780	75,950	1,902,265
	Other tenants—dollars		205,000	4,690,840	224,825	10,987,025
22	Implements and machinery, total—dollars	26,240	217,619	1,837,169	548,348	2,900,540
23	Full owners—dollars	7,365	165,194	1,169,881	451,730	1,612,708
24	Part owners—dollars	2,500	26,350	254,570	55,700	396,520
25	Managers—dollars		7,450	22,665	17,475	14,816
26	Tenants—dollars	16,375	18,625	390,053	23,443	876,496
27	Cash tenants—dollars	16,375	2,875	81,832	4,535	116,811
28	Other tenants—dollars		15,750	308,221	18,908	759,685
FARM MORTGAGE DEBT, 1925						
All farms operated by owners:						
29	Total number	41	619	2,778	1,178	3,504
30	Number reporting mortgage debt	3	222	1,340	444	1,519
31	Per cent of total	7.3	35.9	48.2	37.7	43.4
Farms operated by full owners:						
32	Total number	29	561	2,424	1,085	3,004
33	Number reporting mortgage debt	3	194	1,144	401	1,265
34	Acreage of farms reporting debt	240	27,592	114,629	46,383	106,337
35	Value (land and buildings)—dollars	10,000	733,280	7,241,855	1,814,540	10,115,015
36	Amount of mortgage debt—dollars	1,550	226,638	3,176,410	680,307	5,010,800
37	Ratio of debt to value, per cent	15.5	30.9	43.9	37.5	49.5
38	Average per mortgaged farm—					
39	Value of land and buildings—dollars	3,333	3,780	6,330	4,525	7,996
40	Mortgage debt—dollars	517	1,168	2,777	1,697	3,961
41	Average per acre—					
	Value of land and buildings—dollars	41.67	26.58	63.18	39.12	95.10
	Mortgage debt—dollars	6.46	8.21	27.71	14.67	47.11
MISCELLANEOUS ITEMS						
Farm expenditures, 1924, for—						
42	Feed—dollars	18,435	52,405	202,237	63,169	517,520
43	Farms reporting	68	426	1,484	546	2,464
44	Fertilizer (including lime)—dollars		2,580	89,039	21,074	160,984
45	Farms reporting		40	1,575	294	2,485
46	Farm labor (money wages only)—dollars	9,115	21,530	316,198	147,037	540,378
47	Farms reporting	77	156	1,560	670	2,587
48	Lumber, posts, firewood, etc.—dollars	3,593	8,901	78,759	28,265	170,946
49	Farms reporting	39	111	818	242	1,478
Cooperative marketing, 1924:						
50	Value of farm products sold—dollars		6,796	201,323	58,709	1,028,572
51	Value of supplies purchased—dollars		4,644	69,402	23,895	87,089
Farm facilities, 1925:						
52	Tractors on farms	3	24	337	58	833
53	Radio outfits, farms reporting	2	23	167	45	429
54	Silos (farms reporting corn cut for silage)		94	829	223	945
55	Kind of road, 1925:					
	Total number of farms	188	680	3,536	1,255	4,904
56	Farms located on—					
	Concrete or brick road			41		179
57	Macadam road	7		4		705
58	Gravel road	92	109	1,283	533	1,576
59	Improved dirt road	40	19	910	183	662
60	Unimproved dirt road	48	495	1,208	531	1,689
61	All other (including not reported)	1	57	90	8	93

MISCELLANEOUS ITEMS: 1925, 1920, AND 1910—Continued

Living-ston	Luce	Macki-nac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	
18,080,210 21,458,947 14,410,794	853,227 883,594 488,400	1,882,850 1,477,502 1,022,110	31,748,633 38,163,916 19,171,474	4,735,520 6,491,468 4,870,943	3,624,110 2,871,511 1,426,478	9,421,795 10,068,343 7,517,716	10,103,095 11,657,900 7,061,335	10,026,870 9,980,760 4,358,871	1 2 3
22,288,799 9,941,438 8,138,772 1,443,941 2,764,648	1,068,820 516,728 336,499 107,773 107,720	2,381,039 1,209,170 9,186,463 198,224 299,965	36,119,627 22,562,170 2,579,345 1,156,175 2,588,775	5,868,173 1,668,880 4,966,235 4,455,560 676,257	4,673,899 1,668,880 5,727,383 4,455,560 575,161	11,274,465 4,966,235 5,727,383 4,375,712 1,011,497	12,254,503 5,934,145 4,092,725 777,785 1,373,623	12,404,019 5,934,145 4,092,725 1,001,675 1,375,474	4 5 6 7 8
8,955 7,264 58,25 .64,38 41,28 32,03	5,481 4,376 37,80 36,83 23,56 22,89	4,015 3,175 31,18 27,85 17,57 20,02	11,126 9,781 140,10 140,12 66,92 99,57	4,156 3,354 34,79 43,99 33,59 18,95	4,218 3,271 38,60 32,46 21,04 17,78	5,706 4,768 52,54 54,87 43,89 27,69	4,802 3,959 39,13 41,40 24,71 22,18	6,271 5,069 42,47 44,89 26,03 25,14	9 10 11 12 13 14
18,080,210 12,012,710 2,588,000 468,500 3,031,000 379,500 2,651,500	853,227 620,635 1,671,850 178,692 16,400 37,500 15,700	1,882,850 22,127,433 3,573,495 143,500 2,766,820 161,500 19,900	31,748,633 22,127,433 3,573,495 769,500 769,500 298,200 3,005,130	4,735,520 2,871,235 2,871,235 702,325 161,500 409,945 59,900	3,624,110 6,878,270 1,473,400 252,130 90,800 409,945 407,845	9,421,795 7,542,135 1,036,200 56,000 106,200 963,925 267,300	10,103,095 8,685,770 1,366,200 385,500 578,500 1,408,760 87,950	10,026,870 8,685,770 1,366,200 385,500 578,500 377,350 189,350	15 16 17 18 19 20 21
1,443,941 964,191 232,045 25,700 222,005 32,325 189,680	107,773 51,085 14,725 3,000 1,550 1,450 1,100	198,224 179,709 144,820 900 301,086 132,571 1,190	1,776,219 1,283,803 72,990 46,510 19,475 4,845 14,630	456,396 348,656 27,290 15,275 39,025 39,000 25	474,628 398,876 140,145 9,437 124,425 70,890 53,535	841,173 570,233 89,051 6,370 92,295 5,970 86,325	777,785 592,091 41,160 4,348 92,295 11,275 11,875	1,001,675 882,515 41,160 54,850 23,150 27 28	22 23 24 25 26 27 28
2,090 815 39.0	187 54 28.9	571 165 28.9	2,739 1,076 39.3	1,320 563 42.7	964 304 31.5	1,779 1,941 52.9	2,225 951 42.7	1,907 884 46.4	29 30 31
1,793 661 77,338 4,420,110 2,055,183 46.5	165 43 5,134 164,500 53,455 32.5	539 154 1,003 18,657 8,251,675 216,926 36.7	2,546 1,470 43,648 70,135 1,516,575 3,852,393 46.7	1,137 470 295 43,648 942,210 553,808 36.5	914 793 1,532 26,937 66,031 360,868 38.3	1,998 816 1,850 88,149 88,149 1,540,291 41.8	816 854 32 88,149 88,128 1,428,950 41.8	32 33 34 34 35 36 37.0	32 33 34 34 35 36 37
6,687 3,109 57.15 26.57	3,826 1,243 32.04 10.41	3,836 1,409 31.66 11.63	8,227 3,841 117.65 54.93	3,227 1,178 34.75 12.69	3,194 1,223 34.98 13.40	4,652 1,942 55.87 23.33	4,128 1,726 38.21 15.98	4,835 1,791 46.85 17.35	38 39 40 41
166,896 1,192 32,802 551 261,116 1,254 87,338 622	40,415 123 3,133 17 34,962 94 5,830 56	55,516 323 114 4 195,346 600,229 214 16,139	481,546 1,948 195,346 2,204 131,092 1,445 182,565 1,105	124,226 940 6,405 127 76,456 128,877 30,922 370	225,345 948 3,336 64 76,456 128,877 32,231 228	139,341 1,065 6,870 175 809 125,456 51,656 474	107,256 1,036 2,918 76 125,456 75,355 28,764 329	126,138 987 13,684 244 862 75,355 45,997 356	42 43 44 45 46 47 48 49
311,880 45,396	616 1,614	1,020 253	606,002 168,668	58,561 63,283	6,404 20,874	151,418 64,524	485,597 33,711	64,207 25,871	50 51
336 166 638	25 7 16	51 14 3	498 162 1,150	48 35 180	78 20 11	138 65 319	79 29 442	154 37 453	52 53 54
2,489	105	593	3,246	1,412	1,108	1,976	2,552	1,978	55
104 3	1 37	2 2	353 19	22 26	1 92	69 14	-	-	56 57
1,084	42	336	1,024	571	148	1,000	1,277	726	58
553	101	149	638	246	284	451	257	278	59
734	7	68	1,194	531	504	380	994	771	60
11	7	36	18	16	79	62	24	123	61

COUNTY TABLE II.—FARM VALUES, MORTGAGE DEBT, AND

	ITEM (See definitions in Introduction)	Midland	Missaukee	Monroe	Montcalm	Montmorency
FARM VALUES						
1	Land and buildings, 1925—dollars	10,020,201	5,085,925	36,068,843	22,099,500	1,753,025
2	1920—dollars	11,390,507	6,818,580	37,886,166	26,110,168	1,948,176
3	1910—dollars	5,963,131	3,493,609	23,839,400	15,556,433	938,281
4	All farm property, 1925—dollars	12,206,432	6,427,708	41,774,204	26,123,679	2,225,862
5	Land, excluding buildings—dollars	6,289,506	2,908,425	22,347,706	12,337,418	1,091,193
6	Buildings alone—dollars	3,730,695	2,177,500	13,721,137	9,762,082	661,832
7	Implements and machinery—dollars	902,795	480,125	2,348,596	1,769,920	182,113
8	Livestock on farms—dollars	1,283,436	861,658	3,356,765	2,254,259	290,724
9	Average values (dollars):					
10	All farm property, per farm, 1925—	5,799	5,126	9,908	6,531	4,746
11	Land and buildings, per farm, 1925—	4,760	4,056	8,555	5,525	3,738
12	Land and buildings, per acre, 1925—	53.19	31.71	117.89	59.26	32.60
13	1920—	56.13	40.42	118.82	65.88	35.29
14	1910—	33.76	23.71	71.75	39.60	16.84
15	Land, excluding buildings, per acre, 1925—	33.39	18.13	73.04	33.09	20.29
Farm values, by tenure, 1925:						
16	Land and buildings, total—dollars	10,020,201	5,085,925	36,068,843	22,099,500	1,753,025
17	Full owners—dollars	6,655,380	3,571,200	21,765,581	14,558,460	1,442,925
18	Part owners—dollars	1,229,400	749,450	5,980,637	3,229,525	50,500
19	Managers—dollars	96,500	90,600	606,710	144,500	88,000
20	Tenants—dollars	2,038,921	674,675	7,715,915	4,167,015	171,600
21	Cash tenants—dollars	369,150	121,150	2,831,915	222,350	39,500
	Other tenants—dollars	1,689,771	553,525	4,884,000	3,944,685	132,100
22	Implements and machinery, total—dollars	902,795	480,125	2,348,596	1,769,920	182,113
23	Full owners—dollars	588,060	345,945	1,429,881	1,205,100	162,428
24	Part owners—dollars	133,030	74,610	416,065	278,355	5,485
25	Managers—dollars	8,500	5,750	24,375	6,800	5,350
26	Tenants—dollars	173,205	53,820	478,275	279,665	8,850
27	Cash tenants—dollars	31,420	9,320	166,250	19,450	3,325
28	Other tenants—dollars	141,785	44,500	312,025	260,215	5,525
FARM MORTGAGE DEBT, 1925						
All farms operated by owners:						
29	Total number	1,765	1,093	3,427	3,348	433
30	Number reporting mortgage debt	899	625	1,455	1,505	183
31	Per cent of total	50.9	57.2	42.5	45.0	42.3
Farms operated by full owners:						
32	Total number	1,538	929	2,898	2,825	423
33	Number reporting mortgage debt	748	506	1,193	1,203	179
34	Acreage of farms reporting debt	63,672	58,347	79,390	108,922	20,600
35	Value (land and buildings)—dollars	3,443,085	1,964,175	8,803,720	5,944,440	609,300
36	Amount of mortgage debt—dollars	1,523,575	878,234	3,887,188	2,707,400	192,305
37	Ratio of debt to value, per cent	44.3	44.7	43.6	45.5	31.6
38	Average per mortgaged farm—					
39	Value of land and buildings—dollars	4,603	3,882	7,379	4,941	3,404
40	Mortgage debt—dollars	2,037	1,736	3,216	2,251	1,074
41	Average per acre—					
	Value of land and buildings—dollars	54.08	33.66	110.89	54.58	29.58
	Mortgage debt—dollars	23.93	15.05	48.33	24.86	9.34
MISCELLANEOUS ITEMS						
Farm expenditures, 1924, for—						
42	Feed—dollars	109,418	45,425	273,668	138,478	23,124
43	Farms reporting—	1,098	567	1,895	1,612	193
44	Fertilizer (including lime)—dollars	19,516	1,951	201,374	23,687	60
45	Farms reporting—	468	93	2,871	429	2
46	Farm labor (money wages only)—dollars	160,205	75,575	439,130	353,528	40,202
47	Farms reporting—	875	596	1,525	2,267	158
48	Lumber, posts, firewood, etc.—dollars	69,744	23,559	141,962	58,291	7,896
49	Farms reporting—	506	239	1,064	658	65
Cooperative marketing, 1924:						
50	Value of farm products sold—dollars	434,746	156,866	104,261	250,646	31,321
51	Value of supplies purchased—dollars	100,188	22,723	58,487	27,687	16,265
Farm facilities, 1925:						
52	Tractors on farms—	265	38	592	181	46
53	Radio outfitts, farms reporting—	39	21	256	124	10
54	Silos (farms reporting corn cut for silage)—	168	331	867	725	47
55	Kind of road, 1925:					
	Total number of farms—	2,105	1,254	4,216	4,000	469
56	Farms located on—					
	Concrete or brick road—			368	1	
57	Macadam road—	3		571		
58	Gravel road—	800	400	31	1,686	143
59	Improved dirt road—	123	297	1,068	614	80
60	Unimproved dirt road—	1,162	503	2,124	1,641	245
61	All other (including not reported)—	17	54	54	58	1

MISCELLANEOUS ITEMS: 1925, 1920, AND 1910—Continued

Musko-gon	Newaygo	Oakland	Oceana	Ogemaw	Onto-nagon	Osceola	Oscoda	Otsego	
9,780,805	11,175,510	66,450,964	11,012,505	4,418,352	4,362,280	8,585,300	942,725	1,602,825	1
10,262,085	13,379,603	58,809,619	12,053,225	4,925,463	3,154,169	9,517,280	1,318,815	1,940,909	2
7,830,236	10,085,906	28,694,506	9,950,255	2,879,480	1,069,095	6,547,440	971,740	1,329,655	3
11,443,230	13,635,382	71,681,830	13,100,221	5,598,419	5,284,666	10,664,867	1,252,282	2,047,555	4
5,678,480	6,194,900	50,138,134	5,847,495	2,754,582	2,721,675	4,385,239	577,630	930,250	5
4,102,325	4,980,610	16,312,830	5,165,010	1,663,770	1,640,605	4,200,061	385,095	672,575	6
811,075	945,034	2,180,598	960,706	330,232	401,105	673,046	96,915	186,912	7
851,350	1,514,838	3,050,268	1,127,010	769,835	521,311	1,406,521	212,642	257,818	8
5,932	5,157	17,660	5,387	4,824	4,702	5,295	5,852	3,976	9
5,070	4,227	16,371	4,528	3,849	3,881	4,263	4,405	3,112	10
62,95	40,54	165,08	50,55	29,85	47,44	35,36	26,10	22,64	11
59,14	42,19	127,29	52,17	29,59	39,34	36,73	27,63	26,24	12
42,32	30,96	52,92	40,83	19,91	28,08	26,35	16,22	22,33	13
36,55	22,47	124,55	26,84	18,61	29,60	18,06	15,99	13,14	14
9,780,805	11,175,510	66,450,964	11,012,505	4,418,352	4,362,280	8,585,300	942,725	1,602,825	15
7,123,145	8,041,335	35,214,819	7,998,035	3,228,815	4,163,580	6,195,670	714,125	1,416,525	16
839,820	1,374,830	4,779,000	1,473,645	663,087	116,200	1,246,530	101,800	127,300	17
283,340	109,300	8,070,000	275,000	89,000	28,000	64,360	25,000	7,000	18
1,474,500	1,650,045	18,387,145	1,267,825	437,500	54,500	1,078,740	101,800	52,000	19
365,400	331,400	9,228,075	156,415	172,100	27,900	201,190	29,800	20,000	20
1,109,100	1,318,645	9,159,070	1,111,410	265,400	26,600	877,550	72,000	32,000	21
811,075	945,034	2,180,598	960,706	350,232	401,105	673,046	96,915	186,912	22
605,360	707,395	1,373,279	716,297	263,385	388,553	505,535	76,540	167,050	23
86,200	122,078	209,558	135,990	58,690	8,232	99,460	9,925	14,935	24
16,850	6,485	158,235	11,925	3,750	3,400	515	175	500	25
102,665	100,076	439,526	96,494	24,407	3,920	67,536	10,275	4,427	26
24,150	28,295	149,340	12,435	9,470	1,620	14,720	3,675	1,600	27
78,515	80,781	290,186	84,059	14,937	2,300	52,816	6,600	2,827	28
1,686	2,325	3,112	2,139	1,005	1,106	1,772	193	493	29
681	958	1,168	995	553	593	840	97	203	30
40.4	41.2	37.5	46.5	55.0	53.6	47.4	50.3	41.2	31
1,534	2,048	2,845	1,836	873	1,080	1,519	173	467	32
611	818	1,067	832	463	578	683	85	189	33
43,441	75,468	85,027	70,324	51,317	49,396	74,317	15,108	20,868	34
2,821,275	3,250,938	10,116,198	3,574,715	1,701,725	2,346,405	2,550,130	327,650	550,875	35
1,173,130	1,465,418	3,850,568	1,527,770	678,363	847,057	1,085,412	138,310	185,039	36
41.6	45.1	38.1	42.7	39.9	36.1	42.6	42.2	33.6	37
4,617	3,974	9,481	4,297	3,675	4,060	3,734	3,855	2,915	38
1,920	1,791	3,600	1,836	1,465	1,465	1,589	1,627	979	39
64.94	43.08	118.98	50.83	33.16	47.50	34.31	21.69	26.40	40
27.01	19.42	45.29	21.72	13.22	17.15	14.61	9.15	8.87	41
233,237	163,392	481,643	222,175	48,850	79,410	92,332	12,826	27,828	42
1,282	1,397	2,009	1,562	471	727	1,060	105	243	43
20,906	14,205	75,320	30,471	864	422	4,941	585	854	44
391	336	1,038	474	29	14	142	5	17	45
127,104	110,971	749,261	267,258	59,051	77,008	119,411	10,827	25,650	46
534	737	1,682	1,080	375	585	913	68	160	47
62,277	55,511	149,396	60,539	20,064	45,366	37,938	1,729	16,599	48
513	546	873	634	138	378	463	18	98	49
51,997	199,621	169,832	109,351	169,270	48,888	129,889	20,438	21,389	50
41,890	40,569	60,876	67,488	20,032	53,304	6,906	4,804	9,290	51
124	132	646	140	45	99	61	25	26	52
108	96	510	81	27	10	68	13	5	53
412	544	1,047	474	103	10	519	43	74	54
1,929	2,644	4,059	2,432	1,148	1,124	2,014	214	515	55
192	4	306	108	1	1	1	2	56	
161		17	146		34	20		57	
601	1,149	1,396	654	326	437	669	47	168	58
255	173	926	371	725	247	540	79	225	59
697	1,293	1,356	1,136	89	364	766	87	116	60
23	25	68	17	7	42	18	1	4	61

COUNTY TABLE II.—FARM VALUES, MORTGAGE DEBT, AND

	ITEM (See definitions in Introduction)	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair
FARM VALUES						
1	Land and buildings, 1925—dollars	28,007,375	3,370,225	737,200	36,771,390	30,716,756
2	1920—dollars	26,885,765	3,447,531	946,920	37,517,210	32,625,603
3	1910—dollars	19,734,429	1,890,995	705,355	21,355,392	19,078,044
4	All farm property, 1925—dollars	33,887,880	4,500,844	902,352	44,232,180	36,015,452
5	Land, excluding buildings—dollars	14,420,025	1,888,320	471,300	21,790,270	18,167,180
6	Buildings alone—dollars	13,587,350	1,481,905	265,900	14,981,120	12,549,576
7	Implements and machinery—dollars	2,760,917	538,626	65,161	3,285,663	2,022,116
8	Livestock on farms—dollars	3,119,588	591,993	99,991	4,175,136	3,276,580
9	Average values (dollars):					
10	All farm property, per farm, 1925—	7,785	4,533	3,791	8,349	8,383
11	Land and buildings, per farm, 1925—	6,434	3,394	3,097	6,941	7,150
12	Land and buildings, per acre, 1925—	94.15	23.25	16.34	85.89	81.27
13	1920—	87.05	25.97	18.44	87.32	82.40
14	1910—	60.88	14.38	20.80	49.64	46.02
15	Land, excluding buildings, per acre, 1925—	48.47	13.02	10.44	50.90	48.07
Farm values, by tenure, 1925:						
16	Land and buildings, total—dollars	28,007,375	3,370,225	737,200	36,771,390	30,716,756
17	Full owners—dollars	22,955,500	3,097,800	603,500	27,088,470	22,930,681
18	Part owners—dollars	2,068,950	160,100	35,400	4,776,970	3,741,860
19	Managers—dollars	495,000	54,225	13,800	453,500	275,800
20	Tenants—dollars	2,487,925	58,100	84,500	4,452,430	3,768,415
21	Cash tenants—dollars	1,120,300	12,700	10,300	1,517,100	1,092,025
	Other tenants—dollars	1,367,625	45,400	74,200	2,935,350	2,676,390
22	Implements and machinery, total—dollars	2,760,917	538,626	65,161	3,285,663	2,022,116
23	Full owners—dollars	2,311,086	496,081	54,681	2,461,358	1,545,395
24	Part owners—dollars	195,140	34,500	4,955	439,755	275,111
25	Managers—dollars	39,875	2,400	950	35,950	11,225
26	Tenants—dollars	214,816	5,645	4,575	348,600	190,385
27	Cash tenants—dollars	103,625	1,370	900	115,945	64,775
28	Other tenants—dollars	111,191	4,275	3,675	232,655	125,610
FARM MORTGAGE DEBT, 1925						
All farms operated by owners:						
29	Total number—	3,998	967	219	4,677	3,823
30	Number reporting mortgage debt—	1,971	438	53	2,007	1,299
31	Per cent of total	49.3	45.3	24.2	42.9	34.0
Farms operated by full owners:						
32	Total number—	3,739	938	209	4,135	3,381
33	Number reporting mortgage debt—	1,825	421	50	1,746	1,105
34	Acreage of farms reporting debt—	122,981	52,684	5,470	136,903	88,344
35	Value (land and buildings)—dollars	11,356,633	1,304,850	134,425	10,907,865	6,084,975
36	Amount of mortgage debt—dollars	4,980,234	435,239	44,910	4,519,243	2,780,494
37	Ratio of debt to value, per cent	43.9	33.4	33.4	41.4	39.8
38	Average per mortgaged farm—					
39	Value of land and buildings—dollars	6,223	3,099	2,689	6,247	6,321
40	Mortgage debt—dollars	2,729	1,034	898	2,588	2,516
41	Average per acre—					
	Value of land and buildings—dollars	92.34	24.78	24.57	79.68	79.07
	Mortgage debt—dollars	40.50	8.26	8.21	33.01	31.47
MISCELLANEOUS ITEMS						
Farm expenditures, 1924, for—						
42	Feed—dollars	774,967	40,683	12,856	218,064	279,117
43	Farms reporting	3,336	417	118	2,092	1,969
44	Fertilizer (including lime)—dollars	171,230	9,440	123	159,893	149,214
45	Farms reporting	2,384	312	4	2,646	2,048
46	Farm labor (money wages only)—dollars	335,979	50,811	6,278	751,114	308,845
47	Farms reporting	1,713	320	50	2,781	1,696
48	Lumber, posts, firewood, etc.—dollars	196,796	8,889	3,510	356,822	149,619
49	Farms reporting	1,349	142	22	2,112	1,117
Cooperative marketing, 1924:						
50	Value of farm products sold—dollars	186,639	11,357	4,817	410,808	189,087
51	Value of supplies purchased—dollars	178,677	6,607	1,000	57,219	38,716
Farm facilities, 1925:						
52	Tractors on farms—	268	59	10	918	514
53	Radio outfits, farms reporting—	164	17	6	106	170
54	Silos (farms reporting corn cut for silage)—	1,429	49	5	666	745
55	Kind of road, 1925:					
	Total number of farms—	4,353	993	238	5,298	4,296
56	Farms located on—					
	Concrete or brick road—	281	—	—	128	462
57	Macadam road—	11	—	—	1,067	29
58	Gravel road—	2,433	308	65	1,233	1,205
59	Improved dirt road—	248	311	129	513	522
60	Unimproved dirt road—	1,291	371	44	2,278	2,030
61	All other (including not reported)—	89	3	—	79	48

MISCELLANEOUS ITEMS: 1925, 1920, AND 1910—Continued

St. Joseph	Sanilac	School-craft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
16,370,102 21,971,950 16,557,607	33,328,080 35,215,395 22,306,861	1,702,700 1,520,515 912,325	25,492,445 30,977,573 17,922,125	28,408,862 35,754,404 20,796,821	28,775,272 29,508,402 23,144,304	34,874,311 36,743,485 24,097,827	66,529,207 63,763,530 34,096,052	3,747,248 4,654,085 4,128,973
1								
19,202,223 9,750,202 6,619,900 1,072,153 1,810,968	40,304,221 19,715,403 13,612,677 2,503,651 4,382,490	2,125,343 13,943,625 11,548,820 2,158,975 229,583	30,842,676 16,350,862 12,058,000 2,682,727 3,191,256	34,659,768 16,631,282 10,014,445 2,093,757 3,568,179	33,024,561 18,859,866 12,143,990 2,929,870 2,155,532	42,628,807 56,033,347 10,495,861 1,937,260 4,824,626	70,490,551 2,000,500 10,495,861 381,161 2,024,084	4,834,939 2,000,500 1,746,743 706,530
4								
8,856 7,526 63,47 75,24 55,08	7,940 6,566 61,73 64,05 40,46	4,640 3,718 33,17 35,40 20,07	9,282 7,672 80,22 96,62 54,80	7,390 6,057 67,40 80,30 46,19	7,509 6,543 94,85 86,51 64,01	12,296 10,059 87,61 87,23 47,38	23,790 22,453 349,52 243,10 107,83	3,641 2,822 25,20 31,72 27,98
10								
37,80	36,52	20,68	43,88	38,79	54,82	47,38	294,38	13,46
14								
16,370,102 9,167,320 2,282,455 4,722,772 4,505,572	33,328,080 22,671,140 4,804,490 5,706,450 4,509,600	1,702,700 13,919,550 85,200 143,950 193,060	25,492,445 14,165,755 4,536,630 101,800 2,158,975	28,408,862 20,386,795 2,684,851 251,915 2,682,727	28,775,272 21,046,950 2,721,200 1,000,712 4,006,410	34,874,311 22,960,061 3,928,780 1,331,300 6,654,170	66,529,207 35,031,407 7,463,130 3,962,700 14,633,070	3,747,248 2,649,368 4,826,260 202,250 351,870
15								
1,072,153 642,542 188,225 10,300 231,086 12,700 218,386	2,593,651 1,853,290 369,605 9,400 361,356 90,365 270,991	140, 162,660 10,900 10,000 520,550 72,640 5,500	193,060 1,172,950 461,900 3,575 520,550 4,000 447,910	2,158,975 2,000,268 265,595 275,110 399,754 67,035 332,719	2,682,727 1,543,859 220,895 63,203 265,800 24,630 241,170	2,093,757 1,892,690 398,965 163,240 474,975 111,400 363,575	2,929,870 1,210,973 236,042 82,780 407,465 258,220 149,245	381,161 278,793 60,755 8,425 33,188 4,630 28,558
22								
1,646 475 28.9	4,220 1,939 45.9	411 194 47.2	2,549 1,218 47.8	3,884 1,683 43.3	3,835 1,707 44.5	2,846 1,184 41.6	2,302 839 36.4	1,181 445 37.7
29								
1,382 359 37,584 2,419,080 925,412	3,622 1,573 160,187 9,940,955 4,288,006	397 186 18,376 18,376 270,217	2,012 897 77,297 835,710 2,798,190	3,520 1,485 129,337 9,079,275 3,718,608	3,548 1,547 93,048 9,333,035 3,419,999	2,515 1,007 106,799 8,500,657 3,985,914	2,052 755 41,449 38,129 2,523,137	1,012 379 38,129 918,218 383,575
32								
38.3	43.1	39.0	45.5	44.5	37.7	42.7	29.7	41.8
33								
6,738 2,578	6,320 2,726	3,729 1,453	6,860 3,119	5,628 2,504	5,869 2,211	9,268 3,988	11,267 3,342	2,423 1,012
38								
64.36 24.62	62.06 26.77	37.74 14.70	79.61 36.20	64.62 28.75	97.58 36.76	87.39 37.32	205.23 60.87	24.08 10.06
40								
155,159 1,037 46,688 194,188 780 63,856 586	250,519 1,785 142,314 339,125 42,639 2,225 192,457 1,710	30,209 193 4,368 93,539 53 1,715 358,065 1,809 9,414 79	208,909 1,301 148,234 742,588 2,166 166,828 1,180	201,358 2,071 129,486 1,409 1,705 608,580 615,605 1,988 181,969 1,428	428,318 2,741 109,799 9,079,275 1,705 615,605 708,099 1,171 164,889 1,047	301,529 1,662 159,994 8,500,657 1,872 51 5,030 388 151,737 901	296,237 1,702 1,552 918,218 51 445 53,030 16,821 161,49	79,923 749 1,552 918,218 51 445 383,47 16,821 161,49
42								
381,311 48,506	656,207 120,597	603 4,363	418,392 29,049	850,980 68,792	622,503 138,118	459,099 129,142	16,650 16,072	28,375 11,092
50								
146 106 263	615 109 1,005	43 9 13	606 173 613	741 143 741	266 314 523	645 359 1,118	658 428 656	39 20 219
52								
2,175	5,076	458	3,323	4,690	4,398	3,467	2,963	1,328
55								
125 23 716 151 1,071 89	48 15 1,572 1,194 48	57 98 1,899 513 14	32 154 2,291 1,093 35	250 154 1,791 219 89	175 26 934 1,100 62	984 147 224 830 77	5 1 577 405 59	56 57 58 60 61

COUNTY TABLE III.—LIVESTOCK ON FARMS, JANUARY 1,

	ITEM (See definitions in Introduction)	THE STATE	Alcona	Alger	Allegan	Alpena	Antrim
LIVESTOCK, 1925							
1	Value of all livestock—dollars	143,662,160	646,960	265,100	3,774,137	716,601	702,397
Horses:							
2	Total number	482,441	2,382	756	12,629	2,785	2,837
3	Colts under 2 years of age	14,182	92	9	257	88	42
4	Horses 2 years old and over	468,259	2,290	747	12,372	2,697	2,795
5	Total value—dollars	40,063,169	163,888	86,409	1,102,614	192,222	245,013
Mules:							
6	Total number	6,979	10	9	280	13	42
7	Mule colts under 2 years of age	645			25	2	2
8	Mules 2 years old and over	6,334	10	9	235	11	40
9	Total value—dollars	574,963	530	855	24,640	653	3,490
Cattle:							
10	Total number	1,406,467	10,593	3,772	35,578	11,798	9,450
11	Calves under 1 year of age	249,927	3,408	929	5,472	3,405	1,813
12	Heifers 1 year old and under 2	168,682	1,247	496	4,638	1,459	1,111
13	Dairy heifers	137,718	840	463	4,328	1,135	953
14	Beef heifers	30,969	407	33	310	324	148
15	Cows 2 years old and over	876,090	5,209	2,240	24,012	6,237	6,026
16	Dairy cows	806,201	4,643	2,145	23,489	5,536	5,756
17	Beef cows	69,889	566	95	523	701	270
18	Steers 1 year old and over	82,340	598	14	547	469	319
19	Bulls 1 year old and over	29,428	131	93	909	228	181
20	Total value—dollars	66,533,315	359,927	156,416	1,763,070	415,602	351,383
Sheep:							
21	Total number	1,066,217	6,531	494	9,866	4,372	815
22	Lambs under 1 year of age	346,944	1,190	97	2,626	792	177
23	Ewes 1 year old and over	688,974	5,151	362	6,964	3,423	618
24	Rams and wethers 1 year and over	30,299	190	35	276	157	20
25	Total value—dollars	12,498,921	64,118	4,516	108,774	42,940	7,471
Goats:							
26	Total number	1,015			18	1	
27	Total value—dollars	6,796			104	7	
Swine:							
28	Total number	855,368	2,142	394	17,698	2,494	2,810
29	Pigs under 6 months of age	518,203	1,234	254	10,879	1,449	1,858
30	Breeding sows, 6 months and over	129,330	369	42	2,677	610	427
31	All other hogs	209,835	539	98	4,142	405	525
32	Total value—dollars	10,232,318	23,976	4,408	212,008	28,076	30,432
Chickens:							
33	Total number	12,578,979	35,560	12,371	531,138	37,681	60,184
34	Total value—dollars	12,962,306	31,648	12,247	547,072	33,536	52,962
35	Other livestock, est. value—dollars	790,372	2,873	249	15,860	3,565	11,646
LIVESTOCK PRODUCTS							
Dairy products:							
36	Number of cows milked, 1924	823,118	4,808	2,173	23,046	5,937	5,941
37	Dairy cows milked	780,807	4,464	2,156	22,873	5,405	5,753
38	Beef cows milked	42,311	434	17	173	532	188
39	Milk produced, ¹ 1924—gallons	424,235,994	2,400,020	1,123,441	12,518,978	3,247,539	3,110,025
40	1919—gallons	382,822,631	1,757,537	855,747	11,479,136	2,411,184	2,453,171
41	Avg. per cow milked, 1924—gallons	515	490	517	543	547	525
42	Butter made on farms, 1924—pounds	20,350,351	144,192	105,824	359,652	353,506	234,562
43	Butterfat sold, 1924—pounds	51,567,824	476,251	188,790	2,623,929	395,183	605,459
44	Cream sold, 1924—gallons	1,717,211	1,110	2,104	33,544	12,699	3,309
45	Whole milk sold, 1924—gallons	144,910,955	10,342	67,204	2,205,443	423,249	68,358
46	Value of dairy products, ² 1924—dollars	68,098,869	232,808	131,496	1,741,394	372,036	339,598
Wool:							
47	Number of sheep shorn, ¹ 1924	859,572	5,179	467	7,597	3,830	599
48	Wool produced, ¹ 1924—pounds	6,867,389	37,357	2,908	59,176	27,238	4,617
49	1919—pounds	7,835,553	61,409	4,058	78,024	40,595	11,779
50	Value of wool, 1924—dollars	2,719,640	12,963	1,018	23,611	9,452	1,745
Eggs and chickens:							
51	Chicken eggs produced, ¹ 1924—dozens	68,208,777	153,370	61,385	3,395,034	181,321	356,049
52	1919—dozens	55,986,999	186,895	60,423	2,172,398	239,661	261,140
53	Value of chicken eggs, 1924—dollars	20,604,319	46,011	21,485	1,018,510	54,396	106,815
54	Chickens raised, ¹ 1924—number	15,275,548	38,440	12,680	635,241	45,217	78,050
55	1919—number	12,441,555	46,117	6,941	418,839	51,622	62,010
56	Value of chickens raised, 1924—dollars	12,934,751	28,061	10,905	533,602	33,008	57,764

¹ Including estimates for incomplete reports.

1925; AND LIVESTOCK PRODUCTS, 1924 AND 1919

Arenac	Baraga	Barry	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	
976,040	360,645	2,539,038	2,246,175	326,335	2,549,837	2,856,606	2,998,093	1,899,255	633,379	505,836	1
3,557	966	8,328	8,269	1,407	10,903	8,281	9,622	6,961	2,459	2,119	2
105	7	168	277	43	227	251	280	170	68	44	3
3,452	959	8,160	7,992	1,364	10,676	8,030	9,342	6,791	2,391	2,075	4
309,551	110,677	661,200	718,531	120,560	951,746	654,950	761,360	606,788	211,009	146,966	5
9	1	134	102	58	369	212	138	147	33	13	6
		9	7	1	56	17	13	20	4	7	
9	1	125	95	57	313	195	125	127	29	13	8
828	95	11,075	9,202	4,890	34,067	17,425	11,275	13,673	2,645	689	9
11,255	4,865	19,681	22,428	4,197	19,227	19,717	25,107	13,791	8,890	7,607	10
2,412	813	3,180	3,678	885	2,684	2,940	3,685	1,967	1,035	1,915	11
1,227	636	2,150	2,495	504	2,365	2,090	2,754	1,841	1,246	929	12
1,135	635	1,442	2,283	382	2,248	1,872	1,763	1,564	779	789	13
92	1	708	212	122	117	218	991	277	467	140	14
7,070	3,228	13,026	15,334	2,487	13,453	13,401	16,133	9,559	5,226	4,379	15
6,930	3,223	11,553	15,128	2,273	13,003	12,617	12,979	8,960	4,701	4,244	16
140	5	1,473	206	214	450	784	3,154	599	525	135	17
319	17	941	433	237	309	840	1,939	180	240	232	18
227	171	384	488	84	416	446	596	244	243	152	19
549,822	219,275	1,014,500 ¹	1,48,528	150,066	967,070	1,041,868 ¹	1,274,162	687,692	314,676	284,411	20
1,894	223	31,044	1,840	544	6,716	44,234	32,263	12,236	2,331	1,668	21
436	45	9,170	226	100	1,150	10,436	6,531	2,931	570	539	22
1,370	159	20,739	1,581	421	5,342	32,806	24,994	8,880	1,693	1,078	23
38	19	1,135	33	23	224	992	738	425	68	51	24
21,519	2,045	367,484	21,051	5,034	74,078	525,689	384,515	134,979	21,242	16,376	25
10		44	11	5	43	8	43	16		26	
60		352	66	29	344	64	344	128		27	
2,595	384	20,775	12,325	1,224	15,101	27,745	24,486	21,085	2,657	1,932	28
1,374	198	13,167	7,104	755	9,026	18,736	14,698	12,525	1,528	1,124	29
456	57	3,170	1,214	194	2,886	4,697	4,312	3,772	517	420	30
735	129	4,438	4,007	275	3,189	4,312	5,476	4,788	612	382	31
33,243	4,930	243,188	145,314	13,803	186,949	315,074	298,440	260,577	31,402	21,911	32
55,166	23,596	218,104	192,378	32,107	311,607	274,963	240,182	177,072	44,140	33,229	33
53,511	23,360	229,009	186,607	28,254	320,955	288,711	252,191	182,384	38,843	29,574	34
7,506	263	12,230	16,876	3,694	14,628	12,825	15,806	13,034	13,562	5,909	35
7,020	3,329	12,283	14,914	2,283	12,761	12,377	14,062	8,693	5,001	4,196	36
6,845	3,292	11,322	14,818	2,218	12,648	12,092	12,321	8,608	4,693	4,117	37
175	37	961	96	65	113	285	1,741	85	308	79	38
3,790,800	1,384,864 ⁶	6,400,858 ⁶	5,577,074 ⁶	1,057,029 ⁶	6,023,192 ⁶	6,126,615 ⁶	6,651,326 ⁶	3,877,078 ⁶	2,165,433 ²	2,005,688 ³⁹	
2,488,863	967,690 ⁶	6,565,296 ⁶	5,597,187 ⁶	976,982 ⁶	5,590,753 ⁵	5,976,807 ⁷	7,057,307 ³	3,624,726 ¹	1,986,789 ¹	1,784,403 ⁴⁰	
540	416	326	441	463	472	495	473	446	433	478	41
123,774	158,483	202,102	358,115	119,547	527,454	208,963	364,028	218,064	241,106	231,110	42
532,353	190,844 ¹	100,328 ²	757,179 ¹	127,276 ¹	687,771 ¹	1,147,265 ¹	987,750 ¹	837,347 ¹	289,819 ¹	209,232 ¹	43
8,627	3,006	34,768	76,756	6,578	36,063	28,305	29,446	3,274	31,455	6,646	44
941,438	40,306 ¹	654,454 ²	2,491,428 ¹	105,679 ¹	1,553,983 ¹	1,650,481 ¹	1,982,793 ¹	441,234 ¹	145,01 ¹	298,350 ⁴⁵	
447,840	148,727 ¹	929,297 ¹	1,008,096 ¹	124,248 ¹	884,778 ¹	941,119 ¹	1,011,042 ¹	528,269 ¹	277,646 ¹	227,257 ⁴⁶	
1,623	209	25,704	1,454 ¹	495	5,850	34,060	29,779	9,140	1,991	1,359	47
12,319	1,335	190,269 ¹	10,742 ²	3,414 ¹	44,117 ²	270,756 ²	214,710 ²	74,578	128,128 ¹	10,749 ⁴⁸	
30,014	533	225,141 ¹	12,371 ²	3,855 ²	58,112 ²	308,624 ²	247,936 ²	109,425 ²	20,975	19,157 ⁴⁹	
4,509	467	76,869	3,932	1,290	17,603	109,385	86,743 ²	29,757	5,340	3,730	50
295,193	161,326 ¹	107,532 ¹	803,178 ¹	167,085 ¹	1,387,586 ¹	1,365,466 ¹	1,328,447 ¹	1,146,364 ¹	271,020	190,502 ⁵¹	
272,206	76,614 ¹	1,084,522 ¹	714,540 ¹	155,761 ¹	1,173,089 ¹	1,345,035 ¹	1,162,868 ¹	677,279	235,421	167,458 ⁵²	
82,651	56,464	321,184 ¹	224,890	50,126	416,276	395,985	385,250	343,909	81,306	57,151 ⁵³	
71,274	18,546	248,857 ²	226,814 ²	35,799 ²	410,386 ²	347,278 ²	305,992 ²	236,037 ²	58,750	41,802 ⁵⁴	
63,220	12,445	210,000 ²	216,318 ²	38,978 ²	409,127 ²	272,513 ²	259,179 ²	175,680 ²	59,250	49,755 ⁵⁵	
57,732	15,950	218,994 ²	183,719 ²	26,491 ²	344,724 ²	305,095 ²	269,273	198,271 ²	43,475	30,515 ⁵⁶	

² Value of milk, cream, and butterfat sold, and of butter made.

COUNTY TABLE III.—LIVESTOCK ON FARMS, JANUARY 1,

	ITEM (See definitions in Introduction)	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson
LIVESTOCK, 1925							
1	Value of all livestock—dollars	992,910	810,219	3,679,716	75,424	879,790	294,978
	Horses:						
2	Total number	3,754	2,969	10,873	356	2,721	802
3	Colts under 2 years of age	211	121	370	4	41	9
4	Horses 2 years old and over	3,543	2,848	10,503	352	2,680	793
5	Total value—dollars	419,261	207,290	858,740	24,796	310,496	91,699
	Mules:						
6	Total number	11	29	104	3	18	32
7	Mule colts under 2 years of age		4	15			1
8	Mules 2 years old and over	11	25	89	3	18	31
9	Total value—dollars	1,045	1,930	8,315	159	1,710	2,995
	Cattle:						
10	Total number	11,947	10,077	28,429	1,096	11,443	3,832
11	Calves under 1 year of age	3,131	2,517	4,909	277	2,409	635
12	Heifers 1 year old and under 2	1,600	1,218	3,325	149	1,609	356
13	Dairy heifers	1,274	964	2,441	125	1,482	340
14	Beef heifers	326	254	884	24	127	15
15	Cows 2 years old and over	6,776	5,154	16,729	627	6,834	2,707
16	Dairy cows	5,608	4,907	14,361	590	6,582	2,501
17	Beef cows	1,168	247	2,368	37	252	116
18	Steers 1 year old and over	246	1,027	2,831	20	195	19
19	Bulls 1 year old and over	194	161	635	23	396	116
20	Total value—dollars	404,707	397,483	1,408,441	40,530	484,589	174,212
	Sheep:						
21	Total number	2,784	10,088	52,660	281	932	189
22	Lambs under 1 year of age	631	2,187	12,832	60	224	44
23	Ewes 1 year old and over	1,987	7,670	38,371	208	665	129
24	Rams and wethers 1 year and over	166	231	1,457	13	43	16
25	Total value—dollars	25,388	122,935	625,665	2,761	8,474	1,733
	Goats:						
26	Total number	3	6	1		5	2
27	Total value—dollars	17	42	8		28	11
	Swine:						
28	Total number	2,346	3,722	37,505	116	1,973	607
29	Pigs under 6 months of age	1,442	2,430	20,640	46	1,040	285
30	Breeding sows, 6 months and over	566	616	5,771	37	203	70
31	All other hogs	388	676	11,094	33	730	252
32	Total value—dollars	28,934	40,522	472,467	1,569	24,534	7,972
	Chickens:						
33	Total number	49,497	41,055	276,639	5,894	49,780	15,609
34	Total value—dollars	49,002	37,360	290,471	5,246	49,282	15,453
35	Other livestock, estimated value—dollars	4,556	2,657	15,609	363	677	903
LIVESTOCK PRODUCTS							
	Dairy products:						
36	Number of cows milked, 1924	6,438	4,897	15,188	674	6,769	2,472
37	Dairy cows milked	5,450	4,790	13,941	637	6,704	2,407
38	Beef cows milked	988	107	1,247	37	65	65
39	Milk produced, ¹ 1924—gallons	3,206,124	2,291,796	8,490,092	283,754	3,005,436	1,278,024
40	1919—gallons	3,282,622	2,348,546	7,575,802	335,312	2,893,951	1,085,866
41	Average per cow milked, 1924—gallons	408	468	559	421	444	517
42	Butter made on farms, 1924—pounds	351,394	144,220	278,312	53,110	245,722	69,860
43	Butterfat sold, 1924—pounds	482,421	363,421	493,519	22,226	458,436	210,593
44	Cream sold, 1924—gallons	12,268	9,683	27,362	866	21,261	18,132
45	Whole milk sold, 1924—gallons	266,994	296,890	4,753,224	25,481	253,820	209,732
46	Value of dairy products, ² 1924—dollars	396,368	273,729	1,353,042	33,712	355,822	177,099
	Wool:						
47	Number of sheep shorn, ¹ 1924	2,238	13,467	41,812	275	786	168
48	Wool produced, ¹ 1924—pounds	18,182	102,403	332,021	1,890	5,510	1,198
49	1919—pounds	22,480	86,370	351,138	14,921	26,027	53,414
50	Value of wool, 1924—dollars	6,364	39,937	134,136	656	1,929	419
	Eggs and chickens:						
51	Chicken eggs produced, ¹ 1924—dozens	301,635	190,783	1,609,209	32,983	294,200	91,672
52	1919—dozens	245,775	194,683	1,074,808	31,584	289,872	62,740
53	Value of chicken eggs, 1924—dollars	105,572	53,419	466,671	9,895	102,970	32,085
54	Chickens raised, ¹ 1924—number	50,487	46,762	335,563	8,476	49,083	14,829
55	1919—number	49,385	55,068	240,104	8,933	52,553	12,086
56	Value of chickens raised, 1924—dollars	43,419	34,604	295,295	6,187	42,211	12,753

¹ Including estimates for incomplete reports.

CENSUS OF AGRICULTURE: 1925—MICHIGAN

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1925; AND LIVESTOCK PRODUCTS, 1924 AND 1919—Continued

Eaton	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham		
3,388,062	567,652	3,461,196	957,478	326,300	816,806	2,741,193	3,712,167	874,759	4,173,266	3,268,240	1	
10,479	2,314	10,100	3,596	1,009	3,460	11,073	10,546	2,512	15,235	9,541	2	
322	65	260	122	15	48	459	318	31	666	335	3	
10,157	2,249	9,840	3,474	994	3,412	10,614	10,228	2,481	14,569	9,206	4	
828,660	198,523	849,920	251,778	115,150	298,956	772,372	834,140	287,051	1,318,702	753,230	5	
150	25	91	64	4	60	149	240	18	116	101	6	
30	3	8	1	1	9	18	46	—	23	9	7	
120	22	83	63	3	51	131	194	18	93	92	8	
11,700	2,005	7,463	4,455	335	4,740	9,980	18,790	1,710	10,074	8,270	9	
27,823	7,688	28,223	12,357	4,353	10,880	24,908	27,248	11,647	47,499	25,158	10	
4,372	1,660	3,787	2,596	914	2,415	3,777	3,885	2,177	10,006	4,163	11	
3,304	936	3,379	1,584	548	1,332	2,498	3,567	1,394	5,691	3,396	12	
2,671	857	2,729	1,226	547	1,099	2,024	3,153	1,250	3,473	2,774	13	
633	79	650	358	1	233	474	414	144	2,218	622	14	
17,575	4,762	17,791	7,239	2,783	6,377	16,053	18,139	7,663	24,793	14,791	15	
16,047	4,572	16,484	6,709	2,782	5,988	14,995	16,891	7,295	22,076	13,480	16	
1,528	190	1,307	530	1	389	1,058	1,248	368	2,717	1,311	17	
1,433	177	2,620	737	5	524	2,113	1,074	66	6,093	2,283	18	
639	153	646	201	103	242	467	583	347	916	525	19	
1,416,381	280,658	1,548,742	509,002	190,083	388,701	1,083,033	1,428,102	510,491	2,143,556	1,257,952	20	
45,667	1,157	39,858	6,885	301	720	23,255	50,536	1,049	6,226	59,296	21	
10,618	239	21,228	1,187	77	127	5,421	18,766	252	1,533	17,715	22	
33,814	857	18,108	5,484	193	567	17,231	30,893	705	4,490	40,256	23	
1,235	31	522	214	31	26	603	877	92	203	1,325	24	
543,064	10,634	478,496	84,389	2,771	6,669	282,858	593,509	9,625	70,842	700,960	25	
2	2	—	—	—	—	14	26	1	—	5	26	
16	—	11	—	—	—	98	208	6	—	40	27	
24,224	2,024	20,762	4,409	266	4,139	28,684	37,902	764	20,878	23,483	28	
14,608	1,153	12,100	2,979	189	1,940	17,136	24,716	405	11,712	13,743	29	
3,582	302	3,263	750	31	624	4,024	6,021	156	2,669	3,282	30	
6,034	569	5,399	680	46	1,575	7,524	7,165	203	6,497	6,458	31	
290,840	23,677	200,626	47,187	2,803	52,455	323,023	437,599	9,949	253,179	285,348	32	
269,328	45,844	260,798	57,965	14,900	68,121	279,996	362,876	55,574	358,578	238,407	33	
282,794	40,343	299,918	52,748	14,751	59,946	254,796	381,020	55,018	347,821	250,327	34	
14,607	11,812	16,020	7,919	407	5,339	14,533	18,799	900	29,092	12,113	35	
15,827	4,732	16,628	6,949	3,066	6,037	14,520	17,252	7,913	22,242	13,715	36	
14,879	4,527	15,991	6,552	3,051	5,779	13,945	16,427	7,582	20,789	13,082	37	
948	205	637	397	15	258	575	825	331	1,453	633	38	
9,242,968	2,209,844	9,012,376	3,794,154	1,569,792	2,668,354	6,911,520	9,988,908	3,434,242	9,964,416	7,570,680	39	
8,351,399	1,854	683,888	2,221,191	2,710,995	906,138	2,067,929	6,648,163	8,817,589	2,602,608	10,095,570	7,085,971	40
584	467	542	512	512	424	476	579	434	448	552	41	
277,383	271,024	372,805	131,620	109,809	245,504	320,052	221,535	381,391	577,706	365,796	42	
1,147,551	257,580	307,133	831,991	119,929	365,841	775,471	1,017,348	343,540	1,246,725	717,053	43	
16,525	12,568	76,685	2,947	4,033	25,020	70,544	78,368	43,998	56,005	13,418	44	
3,897,148	228,436	5,196,508	176,601	401,472	373,528	1,850,292	4,433,661	419,631	1,478,274	3,105,180	45	
1,424,125	264,155	2,061,953	415,672	175,699	342,309	915,938	1,549,826	428,465	1,049,604	1,113,944	46	
37,858	1,045	33,919	5,976	346	600	19,999	35,931	2,050	4,632	48,208	47	
292,954	7,967	252,341	41,420	1,979	4,872	145,400	295,939	10,712	39,585	383,942	48	
330,831	10,925	229,961	42,671	3,420	13,271	170,840	266,456	40,113	50,509	361,302	49	
118,533	3,012	100,684	16,154	693	1,842	56,729	119,559	3,749	14,488	155,113	50	
1,488,307	251,317	1,222,882	294,984	89,147	294,283	1,231,142	2,168,910	327,775	1,946,003	1,220,882	51	
1,199,685	234,096	975,399	309,248	44,674	308,714	1,179,700	1,796,143	139,559	1,550,744	1,091,312	52	
431,609	75,395	403,551	82,596	31,201	88,285	344,720	628,984	114,721	544,881	354,056	53	
328,849	59,781	348,426	78,253	16,003	82,971	333,195	424,202	58,742	353,199	285,135	54	
249,898	52,022	235,131	71,760	7,550	83,556	260,998	345,993	31,901	264,634	233,955	55	
230,387	44,238	320,552	57,907	13,763	61,399	246,564	373,298	50,518	286,091	250,919	56	

* Value of milk, cream, and butterfat sold, and of butter made.

COUNTY TABLE III.—LIVESTOCK ON FARMS, JANUARY 1,

	ITEM (See definitions in Introduction)	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo
LIVESTOCK, 1925							
1	Value of all livestock..... dollars	3,259,750	569,916	417,803	2,189,930	3,333,382	1,903,547
Horses:							
2	Total number.....	9,876	2,066	1,219	9,061	10,059	6,448
3	Colts under 2 years of age.....	424	127	18	344	279	116
4	Horses 2 years old and over.....	9,452	1,939	1,201	8,717	9,780	6,332
5	Total value..... dollars	777,360	140,683	139,123	633,355	796,350	563,480
Mules:							
6	Total number.....	130	9	6	46	242	151
7	Mule colts under 2 years of age.....	13	1	—	1	27	16
8	Mules 2 years old and over.....	117	8	6	45	215	135
9	Total value..... dollars	10,595	459	570	3,195	19,625	14,245
Cattle:							
10	Total number.....	29,915	8,524	5,918	25,566	27,122	16,150
11	Calves under 1 year of age.....	4,461	2,442	1,396	5,484	4,596	2,308
12	Heifers 1 year old and under 2.....	3,334	955	682	2,893	3,496	2,003
13	Dairy heifers.....	2,541	756	588	1,849	3,070	1,377
14	Beef heifers.....	793	199	94	1,044	426	626
15	Cows 2 years old and over.....	16,428	4,346	3,486	14,402	16,577	10,900
16	Dairy cows.....	14,909	3,905	2,953	11,917	15,564	8,904
17	Beef cows.....	1,519	441	533	2,485	1,013	1,996
18	Steers 1 year old and over.....	5,135	619	162	2,406	1,792	534
19	Bulls 1 year old and over.....	557	162	192	381	661	405
20	Total value..... dollars	1,481,753	299,280	238,563	1,026,355	1,377,045	794,776
Sheep:							
21	Total number.....	34,854	8,282	557	13,803	47,046	19,220
22	Lambs under 1 year of age.....	6,536	1,788	169	3,818	18,413	7,374
23	Ewes 1 year old and over.....	26,189	6,294	352	9,648	27,620	11,475
24	Rams and wethers 1 year and over.....	2,129	—	36	337	1,013	371
25	Total value..... dollars	417,114	81,283	5,085	166,979	551,755	211,754
Goats:							
26	Total number.....	—	—	—	—	148	11
27	Total value..... dollars	—	—	—	—	1,184	88
Swine:							
28	Total number.....	25,414	1,984	673	14,969	26,019	12,964
29	Pigs under 6 months of age.....	15,198	1,237	306	8,554	16,288	7,897
30	Breeding sows, 6 months and over.....	4,370	334	154	2,190	3,729	2,285
31	All other hogs.....	5,848	413	213	4,225	6,002	2,782
32	Total value..... dollars	309,807	21,272	9,412	172,633	305,418	157,801
Chickens:							
33	Total number.....	234,255	26,051	24,927	195,835	255,015	149,779
34	Total value..... dollars	245,968	23,185	24,678	178,210	267,766	154,272
35	Other livestock, estimated value..... dollars	17,153	3,754	372	9,203	14,239	7,131
LIVESTOCK PRODUCTS							
Dairy products:							
36	Number of cows milked, 1924.....	14,596	3,915	2,981	13,324	15,074	9,192
37	Dairy cows milked.....	14,356	3,622	2,952	11,644	14,655	8,467
38	Beef cows milked.....	240	293	29	1,680	419	725
39	Milk produced, ¹ 1924..... gallons	8,115,376	1,624,725	1,514,248	6,875,184	7,461,030	4,798,224
40	1919..... gallons	6,007,869	1,924,413	1,151,568	5,492,728	7,509,836	5,418,661
41	Average per cow milked, 1924..... gallons	556	415	508	516	495	522
42	Butter made on farms, 1924..... pounds	256,240	155,723	144,638	402,202	360,274	354,298
43	Butterfat sold, 1924..... pounds	1,156,134	321,036	209,413	904,607	1,056,288	386,733
44	Cream sold, 1924..... gallons	41,118	4,204	6,406	17,706	23,015	51,267
45	Whole milk sold, 1924..... gallons	2,603,571	54,149	106,385	1,863,518	2,177,122	1,786,424
46	Value of dairy products, ² 1924..... dollars	1,182,721	191,524	168,598	937,986	1,069,016	787,234
Wool:							
47	Number of sheep shorn, ¹ 1924.....	27,186	7,280	386	11,167	39,236	15,511
48	Wool produced, ¹ 1924..... pounds	211,355	49,767	2,793	83,280	350,775	118,760
49	1919..... pounds	282,274	75,592	11,719	116,280	287,433	137,421
50	Value of wool, 1924..... dollars	85,387	17,269	978	32,471	141,713	47,385
Eggs and chickens:							
51	Chicken eggs produced, ¹ 1924..... dozens	1,420,757	147,162	169,130	949,016	1,419,158	894,031
52	1919..... dozens	1,064,889	182,227	96,732	856,463	1,119,738	818,426
53	Value of chicken eggs, 1924..... dollars	412,020	44,149	59,196	265,724	411,556	268,209
54	Chickens raised, ¹ 1924..... number	276,187	30,402	28,716	207,389	288,677	172,396
55	1919..... number	243,105	40,978	15,998	190,468	232,320	184,989
56	Value of chickens raised, 1924..... dollars	243,045	22,193	24,696	153,468	254,036	144,813

¹ Including estimates for incomplete reports.

1925; AND LIVESTOCK PRODUCTS, 1924 AND 1919—Continued

Kalkaska	Kent	Keeweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	
342,384	3,579,253	29,050	394,811	3,346,854	661,485	5,920,214	2,764,048	107,820	299,965	2,588,775	1
1,453	12,550	85	1,571	10,444	2,687	14,000	7,659	332	1,029	7,493	2
45	273	—	—	361	49	465	198	4	28	87	3
1,408	12,277	85	1,514	10,083	2,638	13,595	7,461	328	1,001	7,406	4
124,476	1,095,118	9,775	123,742	875,827	231,662	1,179,755	644,481	37,944	116,683	634,034	5
50	96	—	49	70	47	319	69	7	7	95	6
13	—	—	5	9	—	36	4	—	—	16	7
50	83	—	44	61	47	283	65	7	7	79	8
4,250	8,932	—	3,412	5,644	3,995	25,891	5,729	665	665	7,531	9
5,028	37,498	393	6,023	32,405	9,030	41,609	22,434	1,350	3,565	24,718	10
1,344	6,846	84	1,526	5,859	1,893	4,860	4,101	331	897	2,185	11
595	4,848	60	765	4,145	1,240	4,239	3,536	215	446	2,619	12
455	4,308	60	567	2,764	1,015	3,824	3,100	147	408	2,492	13
140	480	—	198	1,381	225	415	436	68	38	127	14
2,905	24,221	234	3,323	19,827	5,215	25,905	13,211	722	2,074	19,054	15
2,243	23,107	234	2,906	16,932	4,380	24,176	12,156	628	2,025	18,742	16
662	1,114	—	417	2,895	835	1,729	1,055	94	49	312	17
91	729	1	290	1,938	450	5,786	958	55	59	430	18
93	854	14	119	636	232	819	568	27	89	430	19
160,353	1,810,711	16,812	218,793	1,709,492	316,113	2,296,245	1,187,243	52,237	147,424	1,475,067	20
165	10,616	41	1,243	24,159	556	79,041	43,805	233	735	6,050	21
24	2,012	4	266	5,801	141	43,657	13,162	40	160	1,282	22
134	8,346	27	942	17,548	384	31,921	29,511	174	551	4,414	23
7	258	10	35	810	31	3,463	1,132	19	24	354	24
1,540	117,008	389	11,241	300,776	5,070	947,278	541,301	2,135	6,663	75,623	25
1	5	—	1	10	1	21	8	—	—	6	26
6	40	—	5	57	6	120	46	—	—	34	27
1,445	15,026	22	1,088	12,041	3,622	70,434	12,321	524	815	5,787	28
859	8,716	11	633	7,127	1,815	45,332	6,459	192	457	3,606	29
247	2,443	3	258	2,033	461	9,047	1,787	93	144	704	30
339	3,867	8	187	2,881	1,346	16,105	4,075	239	214	1,477	31
16,679	186,814	285	13,699	150,850	44,453	831,926	160,915	7,664	10,205	69,228	32
25,834	831,909	1,721	22,684	244,757	62,028	529,428	184,562	7,007	17,475	274,354	33
22,734	341,806	1,704	21,323	281,471	54,585	608,842	212,246	6,937	17,300	315,507	34
3,346	18,764	85	2,596	22,737	5,601	30,157	12,687	238	1,025	11,751	35
3,047	22,602	220	3,015	19,203	4,783	24,339	11,767	568	1,985	18,242	36
2,378	22,229	220	2,795	16,185	4,110	23,708	11,282	556	1,942	17,999	37
669	373	—	220	3,018	673	631	485	12	43	243	38
1,118,240	12,724,926	113,520	1,281,375	10,792,086	2,396,283	13,678,518	7,389,676	310,820	889,280	10,853,990	39
1,237,240	13,182,740	93,700	1,047,090	8,658,183	1,610,364	13,727,246	7,861,471	414,165	961,582	10,937,733	40
367	563	516	425	562	501	562	628	547	448	595	41
103,287	547,692	12,200	73,404	440,277	176,343	310,157	255,915	29,559	97,361	215,493	42
239,732	1,426,943	5,435	297,636	867,887	340,831	747,730	723,175	34,428	143,631	271,491	43
417	75,676	2,383	3,042	46,229	10,851	66,396	26,278	134	913	13,583	44
9,209	5,461,478	20,010	5,238	5,540,539	90,954	8,718,185	2,987,330	59,335	57,603	8,650,071	45
133,699	2,110,514	14,245	150,967	2,387,405	231,447	3,329,957	1,404,225	37,045	106,939	2,991,544	46
147	9,724	39	955	19,738	505	59,281	33,598	118	593	5,015	47
1,018	77,879	232	7,086	165,175	3,789	465,868	301,948	743	5,079	39,434	48
2,758	99,442	44	12,715	208,477	8,069	410,142	274,070	6,200	4,101	67,872	49
385	31,074	81	2,508	65,905	1,432	185,881	120,477	260	1,778	15,734	50
121,756	1,729,246	6,480	121,768	1,407,353	288,988	2,857,323	955,293	27,991	93,421	1,587,412	51
128,390	1,382,420	6,463	121,606	1,236,539	263,898	2,339,430	897,361	30,040	84,300	1,193,981	52
36,527	518,774	2,268	36,530	464,426	86,696	942,917	315,247	9,797	32,097	523,846	53
35,703	406,589	1,835	32,914	263,114	63,145	659,138	217,229	6,594	21,582	343,217	54
41,189	209,327	1,390	36,559	232,090	58,227	495,275	261,267	7,261	17,770	267,333	55
26,420	341,535	1,578	24,366	242,065	46,727	606,407	199,851	5,671	18,561	315,760	56

² Value of milk, cream, and butterfat sold, and of butter made.

COUNTY TABLE III.—LIVESTOCK ON FARMS, JANUARY 1,

	ITEM (See definitions in Introduction)	Manis- tee	Mar- quette	Mason	Mecosta	Menom- inee	Mid- land
LIVESTOCK, 1925							
1	Value of all livestock..... dollars..	676,257	575,161	1,011,407	1,373,628	1,375,474	1,283,436
	Horses:						
2	Total number.....	2,869	1,762	4,468	5,529	4,002	5,498
3	Colts under 2 years of age.....	46	11	125	194	151	220
4	Horses 2 years old and over.....	2,823	1,751	4,343	5,335	3,851	5,278
5	Total value..... dollars..	247,625	201,981	353,190	386,933	451,321	383,978
	Mules:						
6	Total number.....	65	11	81	41	34	89
7	Mule colts under 2 years of age.....			10	3	3	7
8	Mules 2 years old and over.....	65	11	71	38	31	82
9	Total value..... dollars..	5,525	1,045	5,583	2,795	3,095	6,055
	Cattle:						
10	Total number.....	9,473	7,349	12,848	18,349	17,359	14,735
11	Calves under 1 year of age.....	2,157	1,550	2,559	4,420	2,668	2,788
12	Heifers 1 year old and under 2.....	1,145	931	1,215	2,003	2,054	1,697
13	Dairy heifers.....	745	929	1,007	1,680	1,963	1,326
14	Beef heifers.....	400	2	208	323	91	371
15	Cows 2 years old and over.....	5,553	4,596	8,397	11,029	12,124	9,233
16	Dairy cows.....	4,467	4,569	7,831	9,687	11,948	8,382
17	Beef cows.....	1,086	27	566	1,342	176	901
18	Steers 1 year old and over.....	410	30	408	571	33	660
19	Bulls 1 year old and over.....	208	242	269	326	480	307
20	Total value..... dollars..	327,271	319,225	506,059	748,965	793,792	622,850
	Sheep:						
21	Total number.....	546	470	1,412	3,292	1,449	5,614
22	Lambs under 1 year of age.....	158	128	303	519	339	965
23	Ewes 1 year old and over.....	370	307	1,077	2,677	1,008	4,510
24	Rams and wethers 1 year and over.....	18	35	32	96	102	139
25	Total value..... dollars..	4,926	4,300	12,764	40,420	13,245	68,797
	Goats:						
26	Total number.....	6		216	1	9	11
27	Total value..... dollars..	34		1,145	7	50	77
	Swine:						
28	Total number.....	2,873	1,083	4,265	6,710	3,897	7,517
29	Pigs under 6 months of age.....	1,910	724	2,636	3,646	2,356	4,425
30	Breeding sows, 6 months and over.....	425	192	647	1,068	349	1,132
31	All other hogs.....	538	167	982	1,996	1,192	1,960
32	Total value..... dollars..	30,971	12,305	51,033	79,584	44,881	85,675
	Chickens:						
33	Total number.....	63,118	36,416	81,829	119,119	68,039	115,729
34	Total value..... dollars..	55,544	36,052	76,731	108,398	67,359	105,318
35	Other livestock, estimated value..... dollars..	4,361	253	4,992	6,521	1,731	10,601
LIVESTOCK PRODUCTS							
	Dairy products:						
36	Number of cows milked, 1924.....	5,092	4,679	8,145	10,751	12,459	8,702
37	Dairy cows milked.....	4,250	4,663	7,784	9,436	12,270	8,154
38	Beef cows milked.....	842	16	361	1,315	189	548
39	Milk produced, ¹ 1924..... gallons.	2,240,480	2,194,451	4,341,285	4,784,195	5,668,845	3,811,476
40	1919..... gallons.	1,832,105	1,805,877	2,905,377	4,876,109	4,823,674	3,388,592
41	Average per cow milked, 1924..... gallons..	440	469	533	445	455	438
42	Butter made on farms, 1924..... pounds..	232,473	216,120	398,854	226,124	238,870	233,121
43	Butterfat sold, 1924..... pounds..	320,047	199,696	802,798	1,126,086	1,158,534	732,626
44	Cream sold, 1924..... gallons..	18,255	18,631	24,515	5,306	53,058	35,299
45	Whole milk sold, 1924..... gallons..	116,104	478,575	512,518	62,885	556,842	144,909
46	Value of dairy products, ² 1924..... dollars..	260,681	283,353	608,366	544,132	732,326	448,329
	Wool:						
47	Number of sheep shorn, ¹ 1924.....	385	435	1,152	2,854	1,098	4,766
48	Wool produced, ¹ 1924..... pounds..	2,802	3,198	7,830	22,234	7,791	36,210
49	1919..... pounds..	5,116	4,025	13,828	55,778	7,686	46,221
50	Value of wool, 1924..... dollars..	1,059	1,119	2,772	8,671	2,727	14,122
	Eggs and chickens:						
51	Chicken eggs produced, ¹ 1924..... dozens..	305,933	252,727	525,609	625,851	420,821	560,360
52	1919..... dozens..	259,090	121,132	336,027	573,978	351,474	444,883
53	Value of chicken eggs, 1924..... dollars..	91,780	88,404	157,683	176,238	147,287	156,901
54	Chickens raised, ¹ 1924..... number..	82,306	41,551	118,362	156,165	88,723	138,528
55	1919..... number..	64,393	21,828	89,286	139,285	72,632	128,090
56	Value of chickens raised, 1924..... dollars..	60,906	35,734	87,588	115,562	76,302	102,511

¹ Including estimates for incomplete reports.

1925; AND LIVESTOCK PRODUCTS, 1924 AND 1919—Continued

Missaukee	Monroe	Mont-calm	Mont-mo- rency	Muske- gon	Neway- go	Oak- land	Oceana	Oge- maw	Onto- nagon	Osceola	
861,658	3,356,765	2,254,259	290,724	851,350	1,514,838	3,050,268	1,127,010	769,835	521,311	1,406,521	1
3,233	10,803	10,054	1,015	3,401	5,961	9,448	4,897	3,113	1,327	5,138	2
85	264	326	34	58	207	149	121	149	15	158	3
3,148	10,539	9,728	981	3,343	5,754	9,299	4,776	2,964	1,312	4,980	4
277,616	909,543	704,380	69,996	270,108	469,842	798,163	387,646	213,291	151,720	360,216	5
67	105	115	18	76	152	188	153	24	10	148	6
7	22	10	1	4	16	5	5	1	4	7	
60	143	105	18	75	148	172	153	19	9	144	8
5,415	13,277	7,800	954	5,515	10,964	15,436	11,169	1,182	905	10,200	9
13,445	25,710	26,244	4,861	10,822	18,953	27,783	14,248	10,010	7,845	19,689	10
3,964	2,455	5,068	1,403	1,870	3,689	3,637	3,134	2,784	1,872	4,825	11
1,423	2,682	3,004	611	1,277	2,488	2,755	1,741	1,485	1,176	2,225	12
1,246	2,565	2,298	521	1,149	2,214	2,249	1,388	1,260	1,161	1,681	13
177	117	706	90	128	274	506	353	225	15	544	14
7,335	18,287	16,347	2,489	7,363	12,059	18,973	8,500	5,554	4,599	11,308	15
7,039	18,091	14,781	2,207	7,071	11,542	17,803	7,560	5,366	4,568	9,797	16
296	196	1,566	282	292	517	1,170	940	188	31	1,511	17
521	1,800	1,337	231	100	386	1,689	562	597	35	1,019	18
202	486	488	67	212	331	729	311	190	163	312	19
457,181	1,496,711	1,104,667	168,215	436,107	740,713	1,566,890	537,548	383,123	327,824	789,381	20
3,303	8,794	6,607	2,398	889	4,033	18,279	1,077	8,969	953	8,189	21
349	1,456	1,482	246	138	2,824	4,551	291	1,382	169	1,396	22
2,858	6,821	4,950	2,080	719	1,052	13,258	755	7,344	725	6,563	23
96	517	175	72	32	157	470	31	243	59	230	24
31,003	110,535	80,452	23,544	8,158	32,179	227,285	9,607	88,042	8,695	100,384	25
13	45	3	22	17	20	10	1	21	1	26	
74	257	21	143	90	106	57	5	137	6	27	
3,096	29,284	10,961	1,041	2,389	9,524	8,743	4,964	3,653	802	4,708	28
1,693	18,049	6,093	519	1,372	6,927	4,516	3,010	2,282	542	2,591	29
735	3,482	1,748	354	431	1,124	1,350	920	705	145	815	30
668	7,753	3,120	168	586	1,473	2,877	1,034	666	115	1,302	31
37,934	351,812	128,759	13,161	29,900	101,742	115,297	60,436	39,502	9,066	55,892	32
53,377	395,515	242,674	13,892	101,850	160,581	270,591	119,289	43,643	22,666	85,480	33
46,972	454,842	220,833	12,364	95,739	150,946	311,180	112,132	38,842	22,439	77,787	34
5,403	19,788	7,347	2,347	5,733	8,346	15,960	8,467	5,716	656	12,601	35
7,109	17,472	15,547	2,225	7,142	11,443	18,549	8,276	5,492	4,642	10,808	36
6,891	17,403	14,426	2,119	6,887	11,143	17,597	7,443	5,320	4,610	9,564	37
218	69	1,121	106	255	300	952	833	172	32	1,244	38
3,447,865	9,487,296	7,384,825	950,675	4,098,508	5,195,122	11,036,655	4,344,900	2,372,544	2,334,926	5,436,424	39
2,165,459	7,695,147	7,071,360	775,815	3,592,056	4,391,234	10,889,232	3,523,193	2,839,536	1,471,677	3,859,603	40
485	543	475	427	574	454	595	525	432	503	503	41
172,110	135,727	337,594	83,473	112,102	175,705	464,204	156,512	165,012	193,927	230,816	42
857,919	167,645	897,789	224,527	441,605	1,173,328	100,723	1,104,441	601,836	516,566	1,183,002	43
2,961	6,425	37,487	355	8,411	9,435	38,104	3,016	277	1,645	7,294	44
61,710	7,571,003	1,914,341	6,120	2,000,499	233,824	8,010,444	100,624	20,201	37,672	298,078	45
411,010	2,554,787	944,871	115,531	629,315	589,806	2,857,264	519,493	287,890	287,462	622,097	46
2,808	5,936	5,365	2,165	785	3,940	14,495	916	7,812	794	6,658	47
20,822	48,640	44,625	14,033	6,134	27,162	129,159	7,149	52,711	5,776	50,600	48
34,649	86,930	80,079	16,812	14,036	59,514	179,344	17,695	66,475	14,507	62,606	49
7,871	19,407	17,365	4,869	2,171	9,615	51,534	2,531	18,291	2,022	19,734	50
265,230	1,709,811	1,383,727	79,303	615,378	924,304	1,440,085	691,757	205,905	144,564	522,368	51
251,985	1,762,828	1,224,438	76,840	513,349	656,804	1,121,883	579,179	219,684	99,909	456,669	52
70,569	564,238	387,444	23,818	184,613	277,291	475,228	207,527	61,799	50,597	146,263	53
53,110	517,729	247,770	19,671	137,701	203,617	329,039	167,005	50,320	23,051	100,268	54
56,424	401,062	213,386	15,863	109,761	158,022	289,463	115,915	57,203	18,375	111,261	55
39,301	476,311	183,350	14,360	101,899	150,677	302,716	123,584	36,734	19,824	74,198	56

2 Value of milk, cream, and butterfat sold, and of butter made.

COUNTY TABLE III.—LIVESTOCK ON FARMS, JANUARY 1,

	ITEM (See definitions in Introduction)	Oscoda	Otsego	Ottawa	Presque Isle	Ros- com- mon	Sagi- naw
LIVESTOCK, 1925							
1	Value of all livestock—dollars	212,642	257,818	3,119,588	591,993	99,991	4,175,136
	Horses:						
2	Total number	638	1,120	9,579	2,238	437	14,386
3	Colts under 2 years of age	33	22	130	94	24	468
4	Horses 2 years old and over	605	1,098	9,449	2,144	413	13,818
5	Total value—dollars	43,637	77,718	838,532	153,746	29,840	1,241,724
	Mules:						
6	Total number	15	8	103	2	15	166
7	Mule colts under 2 years of age			3			8
8	Mules 2 years old and over	15	8	100	2	15	158
9	Total value—dollars	795	424	10,065	106	795	15,064
	Cattle:						
10	Total number	2,787	4,302	30,689	8,048	1,421	38,118
11	Calves under 1 year of age	840	1,128	4,760	1,896	356	4,472
12	Heifers 1 year old and under 2	308	529	4,103	1,030	200	3,951
13	Dairy heifers	240	412	3,882	973	185	3,187
14	Beef heifers	68	117	221	57	15	704
15	Cows 2 years old and over	1,405	1,988	20,887	4,707	804	26,861
16	Dairy cows	1,097	1,688	20,524	4,522	777	24,259
17	Beef cows	308	300	363	185	27	2,802
18	Steers 1 year old and over	170	611	166	256	38	2,138
19	Bulls 1 year old and over	64	46	773	159	23	696
20	Total value—dollars	94,662	147,025	1,522,857	303,426	52,634	1,964,038
	Sheep:						
21	Total number	6,125	127	3,928	5,486	824	12,473
22	Lambs under 1 year of age	1,250	37	692	962	198	4,277
23	Ewes 1 year old and over	4,745	67	3,090	4,300	610	7,917
24	Rams and wethers 1 year and over	130	23	148	224	16	279
25	Total value—dollars	60,103	1,259	43,339	53,898	8,084	141,097
	Goats:						
26	Total number			26	1	2	4
27	Total value—dollars			208	7	13	24
	Swine:						
28	Total number	458	1,317	11,441	3,776	215	32,078
29	Pigs under 6 months of age	251	713	7,204	2,002	119	20,377
30	Breeding sows, 6 months and over	84	186	1,412	880	42	3,887
31	All other hogs	123	418	2,825	894	54	7,809
32	Total value—dollars	5,271	15,008	133,443	44,893	2,474	367,178
	Chickens:						
33	Total number	7,352	16,825	541,601	35,994	6,466	438,359
34	Total value—dollars	6,543	14,974	557,849	32,035	5,755	425,208
35	Other livestock, estimated value—dollars	1,631	1,410	13,295	3,882	390	20,813
LIVESTOCK PRODUCTS							
	Dairy products:						
36	Number of cows milked, 1924	1,249	1,942	20,329	4,295	758	24,797
37	Dairy cows milked	1,011	1,696	20,222	4,161	755	23,398
38	Beef cows milked	238	246	107	134	3	1,399
39	Milk produced, ¹ 1924—gallons	579,536	763,206	11,404,569	2,005,765	307,748	12,150,530
40	1919—gallons	608,143	823,553	10,430,940	1,168,528	287,846	10,025,718
41	Average per cow milked, 1924—gallons	464	393	561	467	406	490
42	Butter made on farms, 1924—pounds	20,069	90,913	180,314	266,301	32,028	526,902
43	Butterfat sold, 1924—pounds	157,080	127,557	1,656,075	234,760	50,863	1,047,277
44	Cream sold, 1924—gallons	3,638	2,466	14,770	8,537	390	59,940
45	Whole milk sold, 1924—gallons	1,177	24,621	4,309,627	134,173	11,626	6,138,571
46	Value of dairy products, ² 1924—dollars	69,957	88,348	1,716,414	220,703	33,327	1,891,691
	Wool:						
47	Number of sheep shorn, ¹ 1924	4,974	123	3,327	4,762	841	10,752
48	Wool produced, ¹ 1924—pounds	32,426	953	26,188	36,350	5,553	89,120
49	1919—pounds	37,701	2,710	40,115	40,111	10,301	78,860
50	Value of wool, 1924—dollars	11,252	331	10,449	12,613	1,927	32,618
	Eggs and chickens:						
51	Chicken eggs produced, ¹ 1924—dozens	47,803	75,982	3,709,425	188,357	36,998	2,217,658
52	1919—dozens	53,070	90,465	2,271,832	210,436	58,785	1,678,865
53	Value of chicken eggs, 1924—dollars	14,341	22,795	1,112,828	56,507	11,039	620,944
54	Chickens raised, ¹ 1924—number	9,712	21,368	679,709	41,141	7,863	497,587
55	1919—number	13,726	23,740	396,206	40,851	10,369	323,224
56	Value of chickens raised, 1924—dollars	7,090	15,599	570,956	30,038	5,740	403,005

¹ Including estimates for incomplete reports.

CENSUS OF AGRICULTURE: 1925—MICHIGAN

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1925; AND LIVESTOCK PRODUCTS, 1924 AND 1919—Continued

St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
3,276,580	1,819,968	4,382,490	229,583	3,191,256	3,568,179	2,155,532	4,824,626	2,024,084	706,530	1
10,971	8,403	15,943	809	9,826	14,249	8,926	11,358	6,605	2,842	2
378	223	778	11	305	433	156	284	63	67	3
10,593	6,180	15,165	798	9,521	13,816	8,770	11,074	6,542	2,775	4
920,061	505,550	1,377,310	92,386	776,930	1,239,623	780,184	956,058	559,346	244,373	5
96	171	114	10	103	170	193	112	65	41	6
16	9	17	2	4	4	8	13	2	1	7
80	162	97	8	99	166	185	99	63	40	8
7,610	14,220	10,046	860	8,615	15,536	18,755	9,078	5,457	3,445	9
33,725	12,512	52,084	2,646	24,230	35,228	17,176	34,505	18,301	10,550	10
5,910	1,701	11,406	530	3,645	5,201	2,408	4,647	1,427	2,773	11
4,190	1,437	6,733	310	3,402	4,505	1,852	4,063	1,889	1,124	12
2,946	1,115	4,828	278	2,708	3,663	1,587	3,088	1,775	1,032	13
1,244	322	1,905	32	694	842	265	975	114	91	14
20,473	8,514	28,408	1,670	14,906	22,150	12,317	20,563	13,893	6,105	15
19,213	7,637	24,561	1,551	14,166	20,064	11,738	17,266	13,647	5,918	16
1,260	827	3,847	119	740	2,086	584	3,297	246	187	17
2,557	581	4,666	72	1,763	2,793	261	4,383	654	360	18
595	329	871	64	514	579	338	849	438	188	19
1,801,909	659,311	2,364,444	112,900	1,240,141	1,727,897	870,850	1,829,444	1,092,334	370,533	20
7,186	17,591	12,840	90	52,553	6,912	5,538	106,161	1,783	1,015	21
1,125	4,616	2,659	9	23,755	921	1,381	52,822	429	221	22
5,704	12,505	9,563	77	27,196	5,773	3,991	51,588	1,308	747	23
297	470	618	4	1,572	218	166	1,801	46	47	24
89,728	208,659	146,559	818	613,522	79,110	61,067	1,280,168	22,193	9,323	25
7	26	4	5	2	21	18	24	6	26	
40	208	24	40	12	168	103	137	34	27	
7,717	19,322	11,761	536	20,924	16,265	11,841	29,417	5,680	2,206	28
4,152	11,161	6,926	262	13,009	9,939	6,631	18,852	3,069	1,087	29
1,099	3,157	1,521	137	2,929	2,988	1,867	4,155	726	523	30
2,466	5,004	3,314	137	4,986	3,323	3,843	6,410	1,885	686	31
99,630	238,808	139,952	7,386	246,184	196,675	149,622	349,959	72,748	29,666	32
282,073	176,865	317,874	14,977	278,519	299,900	254,171	322,048	224,069	50,318	33
324,384	185,708	308,338	14,827	292,445	290,903	261,796	370,355	257,679	44,280	34
33,212	7,504	35,817	406	13,379	18,423	13,090	19,461	14,190	4,876	35
18,780	7,743	25,892	1,481	13,745	21,238	11,590	18,576	13,254	5,830	36
17,910	7,374	23,564	1,401	13,440	19,760	11,383	16,747	13,125	5,642	37
870	369	2,328	80	305	1,478	207	1,829	129	188	38
9,990,900	3,677,925	13,308,488	823,436	6,886,245	12,020,708	5,597,970	9,975,312	7,236,684	2,990,790	39
7,458,174	3,550,799	11,707,503	430,695	7,367,026	9,840,897	5,899,322	8,757,704	8,813,637	1,950,613	40
532	475	514	556	501	566	483	537	546	513	41
525,139	144,343	743,905	98,732	271,998	356,579	350,389	220,787	160,167	269,163	42
475,057	701,133	1,567,179	63,527	734,209	1,118,040	1,004,495	735,261	253,685	591,729	43
27,123	27,352	3,089	25,850	14,696	12,792	33,201	3,598	9,181	44	
5,494,187	459,300	4,095,036	166,110	2,954,575	5,107,841	938,920	5,721,981	5,468,455	195,567	45
2,194,132	446,923	1,723,949	100,893	1,068,761	1,595,469	772,470	2,278,700	1,927,852	380,361	46
5,873	12,789	9,977	82	43,356	5,751	4,004	78,878	1,533	971	47
46,919	103,734	80,532	537	330,296	49,407	30,897	726,672	11,762	7,518	48
70,104	146,907	95,480	25,811	376,036	88,630	45,458	674,175	12,372	14,235	49
18,721	41,909	29,475	188	133,440	18,083	12,328	289,942	4,693	2,842	50
1,479,473	944,282	1,862,106	79,513	1,354,438	1,639,253	1,295,510	1,659,513	1,024,219	297,077	51
1,219,742	970,734	1,700,142	66,132	887,752	1,401,080	1,126,872	1,439,849	968,187	255,295	52
488,226	273,842	521,300	27,830	392,787	458,991	388,653	547,639	337,992	89,123	53
360,489	235,761	327,410	13,150	376,558	322,692	362,448	414,476	329,830	60,533	54
239,570	278,306	291,053	15,114	224,971	288,795	264,421	336,132	326,063	73,145	55
331,650	207,470	265,202	11,309	331,371	261,381	304,456	381,318	303,444	44,794	56

* Value of milk, cream, and butterfat sold, and of butter made.

COUNTY TABLE IV.—VALUE OF CROPS AND ACREAGE

	ITEM (See definitions in Introduction)	THE STATE	Alcona	Alger	Allegan	Alpena
VALUE OF CROPS						
1	Value of crops with production reported in 1924.....	dollars	153,584,853	424,341	223,647	4,437,823
2	Value of same crops in 1919.....	dollars	342,464,299	1,077,882	264,161	9,271,294
ACREAGE AND PRODUCTION, 1924						
Grain and forage crops:						
3	Corn, total acreage.....	acres	1,560,789	2,178	30	49,787
4	Harvested for grain.....	bushels	782,642	116	2	20,789
5	Cut for silage.....	bushels	22,087,155	2,632	40	442,750
6	Cut for fodder.....	tons	325,770	302	19	14,280
7	Cut for hay.....	acres	2,129,441	2,149	139	573
8	IIogged off.....	acres	376,358	1,666	9	82,347
9	IIogged off.....	acres	76,019	94	—	3,586
10	Wheat.....	acres	792,965	733	58	29,778
11	Wheat.....	bushels	18,842,976	17,048	1,440	672,546
12	Oats threshed for grain.....	acres	1,443,063	5,454	1,527	30,567
13	Oats threshed for grain.....	bushels	67,470,383	166,750	61,962	1,133,173
14	Oats cut and fed unthreshed.....	acres	24,789	222	429	760
15	Barley.....	acres	107,827	898	158	663
16	Barley.....	bushels	3,169,853	23,272	4,988	18,704
17	Rye.....	acres	231,202	715	104	8,016
18	Rye.....	bushels	3,354,943	13,341	2,649	91,160
19	Flaxseed.....	acres	681	1	1	—
20	Buckwheat.....	bushels	5,980	7	18	4
21	Buckwheat.....	acres	50,478	112	1	314
22	Dry edible beans (navy, etc.).....	bushels	673,529	1,011	13	3,856
23	Dry edible beans (navy, etc.).....	acres	624,763	315	—	1,622
Hay crops:						
24	Total acreage.....	acres	2,947,491	20,858	8,873	58,715
25	Timothy alone.....	acres	361,231	436	217	10,746
26	Timothy and clover mixed.....	acres	1,876,473	19,155	8,053	35,200
27	Clover—red, alsike, and mammoth.....	acres	220,795	791	71	3,276
28	Clover—sweet, crimson, and Japan.....	acres	34,278	8	4	221
29	Alfalfa.....	acres	321,401	78	45	5,174
30	Other tame grasses.....	acres	59,899	284	205	2,251
31	Small grains cut for hay.....	acres	18,605	143	212	817
32	Annual legumes cut for hay.....	acres	5,776	12	2	568
33	Wild grasses cut on farms.....	acres	40,033	1	64	462
34	Total quantity of hay of all kinds, both tame and wild.....	tons	3,498,824	23,170	10,025	73,300
Miscellaneous crops:						
35	Sugar beets for sugar.....	acres	112,279	—	—	643
36	Sugar beets for sugar.....	tons	867,358	—	—	3,501
37	Potatoes, white.....	acres	241,232	675	537	4,538
38	Potatoes, white.....	bushels	28,871,597	65,670	63,757	480,004
39	Strawberries.....	acres	9,626	17	8	488
Vegetables grown for sale:						
40	Cabbages.....	acres	5,853	1	9	60
41	Cantaloupes and muskmelons.....	acres	3,778	—	—	27
42	Lettuce.....	acres	401	—	—	14
43	Onions (dry).....	acres	3,513	1	3	1,035
44	Sweet corn.....	acres	15,563	1	1	143
45	Tomatoes.....	acres	3,795	—	—	40
46	Watermelons.....	acres	1,176	1	—	33
Orchard fruits:						
47	Apples.....	trees not of bearing age.....	1,871,434	3,630	2,060	130,226
48	Apples.....	trees of bearing age.....	5,544,340	18,724	4,088	262,114
49	Peaches.....	bushels harvested.....	5,360,966	8,941	1,453	448,044
50	Peaches.....	trees of all ages.....	3,229,145	48	30	396,434
51	Peaches.....	bushels harvested.....	382,587	9	—	162,209
52	Pears.....	trees of all ages.....	1,249,246	688	22	217,933
53	Plums and prunes.....	trees of all ages.....	564,911	863	275	46,484
54	Grapes.....	vines of all ages.....	17,219,054	198	10	367,040

AND PRODUCTION OF PRINCIPAL CROPS: 1924

Antrim	Arenac	Baraga	Barry	Bay	Benzie	Berrien	Branch	Calhoun	Cass	
674,773 2,165,534	702,429 1,749,454	287,657 554,063	2,453,360 5,659,570	2,541,755 5,370,169	330,362 1,034,160	2,535,970 6,578,457	2,950,044 5,974,675	3,154,405 6,745,292	2,141,086 4,797,442	1 2
8,190	7,310	94	31,607	20,084	4,784	30,232	43,030	46,072	38,017	3
1,953	2,213	1	18,214	15,295	1,404	18,419	29,511	22,039	27,352	4
44,839	67,966	10	498,187	442,621	28,900	333,020	773,497	563,198	526,792	5
2,151	1,532	67	5,396	2,781	946	5,583	4,024	8,348	3,884	6
10,108	8,652	532	29,329	24,999	3,640	25,851	34,192	51,841	16,468	7
4,066	3,303	20	5,830	1,846	2,399	5,179	5,109	12,040	1,506	8
20	162	6	2,467	162	35	1,051	4,386	3,645	5,275	9
970	487	132	23,118	6,391	594	17,871	21,913	33,410	22,155	10
15,253	13,078	2,582	547,421	211,161	7,498	344,822	444,086	664,296	391,237	11
4,420	10,914	1,952	21,690	24,750	1,303	16,589	29,297	30,908	17,676	12
136,240	337,797	64,538	824,729	972,009	35,719	546,501	1,091,574	1,150,246	537,516	13
164	134	211	315	258	93	490	194	272	183	14
36	274	219	866	1,837	24	276	2,391	1,651	339	15
1,044	6,815	5,824	24,526	51,160	368	6,311	62,797	42,849	7,665	16
1,532	1,503	265	4,518	1,656	1,249	1,429	6,636	9,074	3,776	17
21,007	21,702	6,094	58,056	28,956	13,103	20,877	106,000	144,889	55,145	18
		1								19
		5								20
1,535	368	5	684	233	912	186	1,333	891	312	21
17,722	4,349	40	8,875	2,761	8,138	2,310	24,447	14,978	4,825	22
3,136	11,108		4,540	30,220	1,218	184	446	4,458	151	23
21,613	19,819	12,862	42,289	31,944	6,799	40,896	42,760	48,666	29,497	24
680	506	88	9,312	2,746	730	7,716	4,409	7,016	3,652	25
9,748	17,689	12,381	24,431	25,203	3,116	18,854	20,923	23,220	9,757	26
340	1,080		3,495	807	239	6,265	9,295	4,180	4,893	27
1,934	97		510	245	621	107	1,081	291	213	28
7,605	137		3,420	1,859	925	6,499	5,744	6,423	9,391	29
1,042	79	202	401	490	427	491	618	752	439	30
146	92	132	116	35	153	375	136	140	171	31
2	100		124	45	19	128	275	216	330	32
116	39	59	480	514	569	461	279	428	651	33
21,577	23,787	12,194	49,684	37,646	6,056	56,796	62,356	55,623	38,809	34
73	2,700		132	10,420		419				35
540	18,310		904	83,722		2,594				36
3,172	715	604	2,498	3,124	747	4,914	3,276	2,829	2,742	37
424,230	73,787	85,368	264,520	320,725	69,621	446,067	364,002	375,173	337,274	38
20	5	6	59	59	30	2,853	40	87	76	39
2	5	69	68	84	234	242	455	63	72	40
1			49	110	2	1,648	4	56	8	41
2					5			7		42
4	1	3	236	108	3	60	112	31	32	43
701	1	2	221	316	27	186	75	260	39	44
3			15	217	1	647	5	40	10	45
3	1	1	67	1	1	20	45	82	29	46
14,213	2,120	5,316	11,101	12,863	30,680	350,001	8,201	14,481	12,315	47
94,311	15,999	11,083	61,773	64,970	126,857	340,415	21,260	58,179	41,898	48
28,187	10,830	10,728	19,038	32,093	113,051	326,419	10,352	37,041	13,653	49
7,078	211	22	17,415	772	39,525	1,188,677	13,864	18,519	24,176	50
649	26	5	96	75	12,949	4,564	135	113	686	51
7,750	870	119	5,112	9,265	9,849	442,493	4,759	9,299	4,813	52
2,087	1,398	449	4,776	4,079	5,002	69,206	4,225	4,709	1,639	53
4,349	1,864		106,551	110,665	11,135	7,612,977	12,152	33,269	243,120	54

COUNTY TABLE IV.—VALUE OF CROPS AND ACREAGE

	ITEM (See definitions in Introduction)	Charle- voix	Cheboy- gan	Chip- pewa	Clare	Clinton
VALUE OF CROPS						
1	Value of crops with production reported in 1924	dollars	646,786	448,730	1,698,151	488,267
2	Value of same crops in 1919	dollars	1,621,451	1,260,111	2,205,137	1,537,342
ACREAGE AND PRODUCTION, 1924						
Grain and forage crops:						
3	Corn, total acreage	acres	5,398	3,283	165	6,581
4	Harvested for grain	acres	1,978	380	4	2,025
5		bushels	43,309	6,940	32	51,832
6	Cut for silage	acres	2,118	845	73	1,614
7		tons	9,578	4,511	390	4,355
8	Cut for fodder	acres	1,154	1,986	73	2,727
9	Hogged off	acres	148	72	15	215
10	Wheat	acres	612	944	1,916	838
11		bushels	13,698	18,945	47,141	21,311
12	Oats threshed for grain	acres	4,837	5,185	18,324	7,198
13		bushels	162,318	167,099	732,158	223,177
14	Oats cut and fed unthreshed	acres	163	578	307	250
15	Barley	acres	160	394	2,371	515
16		bushels	3,920	11,453	72,934	11,332
17	Rye	acres	817	1,022	504	1,500
18		bushels	13,288	15,802	6,580	23,126
19	Flaxseed	acres			6	
20		bushels			71	
21	Buckwheat	acres	1,092	386	11	566
22		bushels	15,583	5,646	141	6,685
23	Dry edible beans (navy, etc.)	acres	946	275		2,269
Hay crops:						
24	Total acreage	acres	25,423	20,091	67,816	18,960
25	Timothy alone	acres	1,885	716	5,693	1,449
26	Timothy and clover mixed	acres	6,655	16,057	60,774	13,009
27	Clover—red, alsike, and mammoth	acres	368	324	471	2,744
28	Clover—sweet, crimson, and Japan	acres	1,573	580	19	151
29	Alfalfa	acres	6,257	956	10	840
30	Other tame grasses	acres	7,809	994	367	437
31	Small grains cut for hay	acres	168	326	117	112
32	Annual legumes cut for hay	acres	4		4	14
33	Wild grasses cut on farms	acres	504	138	361	204
34	Total quantity of hay of all kinds, both tame and wild	tons	23,898	18,348	76,577	19,342
Miscellaneous crops:						
35	Sugar beets for sugar	acres	212	10		319
36		tons	1,488	45		2,000
37	Potatoes, white	acres	1,839	1,667	1,126	922
38		bushels	247,150	203,518	125,725	86,271
39	Strawberries	acres	33	14	15	8
Vegetables grown for sale:						
40	Cabbages	acres	16	12	22	1
41	Cantaloupes and muskmelons	acres	2			23
42	Lettuce	acres	2	1	2	
43	Onions (dry)	acres	12	8	6	1
44	Sweet corn	acres	80	34	10	39
45	Tomatoes	acres	5	8	4	14
46	Watermelons	acres	1		1	31
Orchard fruits:						
47	Apples	trees not of bearing age	5,837	16,967	2,799	8,103
48		trees of bearing age	70,680	43,061	5,166	18,820
49		bushels harvested	18,257	21,780	1,225	13,476
50	Peaches	trees of all ages	223	36	10	517
51		bushels harvested	56	9	3	38
52	Pears	trees of all ages	1,738	479	11	943
53	Plums and prunes	trees of all ages	1,911	1,239	68	1,804
54	Grapes	vines of all ages	2,003	395		2,082

AND PRODUCTION OF PRINCIPAL CROPS: 1924—Continued

Craw-ford	Delta	Dick-i-mson	Eaton	Emmet	Genesee	Glad-win	Gogebic	Grand Traverse	Gratiot	Hills-dale
39,489 175,539	795,527 1,473,300	245,313 548,604	3,709,485 7,577,779	515,397 1,357,579	3,741,320 7,845,141	621,578 1,804,203	274,843 415,128	1,043,363 3,451,423	3,505,576 7,664,057	3,713,572 6,896,553
722	1,599	516	37,123	5,299	30,302	7,714	158	12,530	37,009	48,984
15	7	5	19,347	1,168	17,172	2,284		3,050	22,424	30,602
512	75	52	547,827	25,972	492,576	59,127		53,221	674,890	1,003,824
148	845	421	6,544	1,702	6,622	1,057	139	2,923	3,682	4,931
529	4,884	2,751	49,466	7,097	54,214	12,840	1,026	12,469	28,829	37,423
559	687	82	7,711	2,339	5,375	2,992	19	6,382	8,438	7,644
	60	8	3,521	90	1,133	481		175	2,465	5,807
42	108	76	29,449	1,203	22,523	462	75	1,722	11,188	20,044
491	1,588	1,770	842,595	23,008	597,738	10,024	1,894	28,791	373,926	450,470
346	7,955	1,901	31,066	5,227	34,591	8,999	641	7,354	34,190	37,470
9,465	246,136	71,206	1,485,159	179,188	1,613,017	269,807	27,011	202,456	1,502,203	1,668,301
40	403	139	252	198	221	398	27	261	242	317
	1,465	254	2,160	190	3,211	473	184	46	5,570	2,698
38,272	6,844	65,845	5,090	99,338	11,108	5,785	836	160,100	88,632	16
85	114	36	1,412	1,484	1,730	1,855	3	2,636	2,368	5,744
942	1,901	680	27,655	23,737	26,347	30,106	64	33,360	39,278	91,148
	2									19
148	284	32	171	692	804	578	1	1,537	644	1,369
1,763	4,251	531	2,300	8,607	11,879	6,248	6	15,904	8,013	25,791
34	101	5	19,829	498	23,265	5,315		1,851	42,000	517
2,273	28,840	8,288	55,940	15,613	66,223	23,085	11,549	21,366	47,493	62,963
141	1,103	667	5,799	924	6,059	1,254	136	1,936	2,795	12,828
1,324	26,579	7,074	35,156	10,002	45,231	18,257	11,120	9,516	29,763	23,626
152	165	171	9,998	378	8,547	1,706	5	360	6,599	7,807
20	39	11	180	1,090	441	186		1,770	613	363
118	272	78	4,095	1,345	5,728	351	19	6,831	6,942	16,227
254	100	7	430	1,099	94	934	14	714	549	1,042
86	210	203	87	173	74	13	238	158	113	283
16		2	29	37	28	148	1	15	29	271
162	372	75	166	565	21	236	10	66	90	516
1,947	30,055	9,198	84,257	15,041	90,894	25,651	14,819	21,373	58,148	87,887
	239		1,371		2,499	1,088			12,817	30
1,114		11,047			17,484	5,268			93,313	35
197	2,211	671	1,819	2,041	3,071	999	496	6,079	1,114	2,127
17,634	232,849	84,014	216,349	269,712	304,576	117,079	64,952	825,460	119,223	255,043
1	29	1	68	39	366	10	5	44	38	42
4	47	3	219	8	85	2	2	10	11	283
		29		11	8		4		4	41
1	14	1	7	3	8		4		1	42
8	35		28	3	38	1	3	4	16	43
1	6		42	53	162	2	2	55	644	62
		13	8	52	1		6	12	17	45
		21	1	42				12	31	46
10,483	6,644	3,339	11,843	6,010	16,298	2,778	3,251	20,881	6,469	13,698
37,684	34,780	6,747	46,798	58,384	69,784	14,815	2,494	195,946	66,337	53,795
2,192	21,309	3,820	43,979	10,360	58,798	12,238	1,469	199,940	37,744	67,864
11	69		9,972	310	7,184	200	13	6,072	1,222	21,326
			149	60	109	31		1,928	154	73
2,601	18	6	5,232	2,769	4,678	943	24	14,691	3,871	7,282
340	588	171	6,762	2,579	6,212	1,928	173	9,013	4,938	6,683
114	19	9	12,682	1,105	28,457	1,627	2	15,435	15,011	19,187

COUNTY TABLE IV.—VALUE OF CROPS AND ACREAGE

ITEM (See definitions in Introduction)	Houghton	Huron	Ingham	Ionia	Iosco
VALUE OF CROPS					
1 Value of crops with production reported in 1924-----dollars	872,982	4,769,084	2,652,566	4,001,977	395,926
2 Value of same crops in 1919-----dollars	1,951,594	9,318,334	6,772,797	7,166,135	1,179,520
ACREAGE AND PRODUCTION, 1924					
Grain and forage crops:					
3 Corn, total acreage-----acres	776	22,674	34,941	39,737	3,332
4 Harvested for grain-----acres	2	8,971	12,566	19,109	429
5 Bushels-----bushels	55	337,472	350,431	708,517	11,272
6 Cut for silage-----acres	280	7,592	6,397	9,605	1,214
7 Cut for fodder-----acres	1,619	67,480	43,236	77,887	5,932
8 Hogged off-----acres	470	5,798	13,461	8,652	1,600
9	24	313	2,517	2,371	89
10 Wheat-----acres	950	25,840	15,012	29,700	234
11 Bushels-----bushels	18,334	729,820	362,474	877,218	4,487
12 Oats threshed for grain-----acres	7,581	54,642	29,406	32,304	5,817
13 Bushels-----bushels	280,756	2,088,171	1,315,142	1,532,581	162,899
14 Oats cut and fed unthreshed-----acres	423	490	143	149	118
15 Barley-----acres	433	9,424	2,363	2,991	673
16 Bushels-----bushels	10,842	277,407	70,466	97,630	14,758
17 Rye-----acres	1,378	7,696	2,288	4,320	903
18 Bushels-----bushels	29,708	167,336	38,196	70,141	12,000
19 Flaxseed-----acres				3	7
20 Bushels-----bushels				28	41
21 Buckwheat-----acres	99	1,362	661	754	265
22 Bushels-----bushels	1,986	23,465	9,703	11,329	2,305
23 Dry edible beans (navy, etc.)-----acres	19	75,052	17,177	15,064	1,180
Hay crops:					
24 Total acreage-----acres	43,177	81,597	52,273	44,229	18,350
25 Timothy alone-----acres	945	3,103	4,097	4,212	384
26 Timothy and clover mixed-----acres	36,717	67,317	32,857	30,362	15,164
27 Clover—red, alsike, and mammoth-----acres	378	3,444	7,572	6,447	1,125
28 Clover—sweet, crimson, and Japan-----acres	2	3,923	308	92	95
29 Alfalfa-----acres	194	3,129	4,936	2,070	175
30 Other tame grasses-----acres	1,877	430	439	820	946
31 Small grains cut for hay-----acres	1,082	65	115	68	154
32 Annual legumes cut for hay-----acres	13	31	109	63	9
33 Wild grasses cut on farms-----acres	1,939	155	1,840	95	208
34 Total quantity of hay of all kinds, both tame and wild-----tons	33,145	89,321	71,330	55,821	19,851
Miscellaneous crops:					
35 Sugar beets for sugar-----acres		10,054	911	368	111
36 Tons-----tons		89,433	6,525	2,804	572
37 Potatoes, white-----acres	2,131	3,122	2,368	4,032	970
38 Bushels-----bushels	270,112	444,453	279,554	506,409	77,988
39 Strawberries-----acres	84	50	117	59	17
Vegetables grown for sale:					
40 Cabbages-----acres	16	23	510	29	2
41 Cantaloupes and muskmelons-----acres		1	37	7	
42 Lettuce-----acres	1	13	6	1	
43 Onions (dry)-----acres	13	13	44	24	
44 Sweet corn-----acres	10	11	127	82	4
45 Tomatoes-----acres	2	4	63	43	
46 Watermelons-----acres		1	29	14	
Orchard fruits:					
47 Apples-----trees not of bearing age	9,060	8,051	9,747	35,426	1,777
48 trees of bearing age-----bushels harvested	12,561	120,563	69,509	52,750	14,968
49 bushels harvested-----bushels harvested	13,268	58,489	71,448	97,961	6,404
50 Peaches-----trees of all ages	14	2,157	9,257	12,936	77
51 bushels harvested-----bushels harvested		386	205	124	22
52 Pears-----trees of all ages	48	6,147	5,052	3,845	678
53 Plums and prunes-----trees of all ages	1,677	4,785	5,827	4,582	960
54 Grapes-----vines of all ages	139	57,988	18,169	11,293	693

AND PRODUCTION OF PRINCIPAL CROPS: 1924—Continued

Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keewenaw	Lake	Lapeer	Leelanau	Lenawee	
333,145	2,722,106	2,985,319	2,187,857	324,843	4,288,667	43,789	234,450	3,872,032	890,064	6,266,278	1
005,254	6,002,971	6,831,508	5,361,759	1,378,510	9,390,294	53,848	857,488	7,699,232	2,872,307	11,552,640	2
116	23,306	45,040	20,802	5,635	42,328	7	4,832	28,271	7,547	85,341	3
11,485	24,727	17,301	1,355	16,999	1,062		12,543	3,143	45,141	45,141	4
315,944	747,449	345,004	32,815	490,260	17,375		464,389	59,470	1,610,428	5	
65	3,632	8,701	5,409	1,559	12,346		1,050	8,075	1,988	8,533	6
271	28,844	48,019	29,151	6,630	82,289		3,863	66,780	10,431	68,247	7
45	7,627	9,328	2,973	2,716	11,952	7	2,569	6,666	2,381	24,933	8
6	562	2,284	4,119	5	1,031		151	987	35	6,684	9
93	6,463	17,789	21,789	578	21,333	44	493	17,446	2,730	27,355	10
2,148	189,947	346,272	434,301	8,339	535,077	926	8,542	347,755	49,472	64,668	11
1,600	28,645	20,030	19,847	1,888	34,067	152	2,146	37,246	7,510	57,925	12
63,818	1,064,175	1,011,390	749,095	51,012	1,326,467	4,870	49,615	1,692,368	216,467	3,015,619	13
467	248	213	215	84	484	43	399	776	103	182	14
329	2,949	1,059	557	57	592	16	10	4,284	46	6,083	15
9,599	78,195	26,619	13,615	637	15,795	455	100	131,481	821	214,400	16
44	5,522	10,616	3,789	1,266	7,880	44	993	4,298	2,913	1,888	17
1,243	92,293	161,258	48,716	14,906	110,787	787	12,015	68,021	38,905	31,290	18
	3						3			3	19
	25						50				35
1	1,236	2,068	314	1,851	902		200	609	1,361	638	21
8	14,719	30,027	4,518	21,927	12,508		2,062	8,652	15,695	11,064	22
	26,480	8,734	485	601	12,921		565	14,773	1,662	104	23
12,250	46,362	58,502	32,939	8,190	63,151	2,930	8,928	65,764	16,733	80,404	24
478	3,452	7,876	6,996	997	13,997		603	9,901	907	13,332	25
11,246	31,630	25,070	14,457	2,890	40,873	2,810	6,224	44,709	9,250	19,446	26
73	5,887	4,484	3,091	378	2,720		443	6,891	171	12,106	27
	311	329	717	1,072	142		219	246	1,774	1,255	23
20	4,362	11,213	5,872	1,539	4,045	457	6,360	3,590	32,527	29	
36	304	1,222	1,055	1,039	612	61	198	539	552	1,271	30
263	156	134	78	149	266	37	583	37	93	166	31
10	104	108	457	30	67		17	12	25	74	32
124	156	8,066	216	96	429	22	184	69	371	227	33
16,504	53,626	68,733	39,959	6,277	77,243	2,211	8,107	87,088	16,117	125,778	34
	9,836				403			1,128		3,333	35
	78,259				2,102			6,572		31,410	36
634	4,632	3,827	2,733	2,393	10,029	118	1,313	8,468	5,035	2,136	37
77,388	579,555	387,872	288,798	292,604	1,337,137	12,064	140,429	1,111,999	675,784	262,014	38
	28	115	101	6	273	13	1	48	38	47	39
3	14	150	60	1	259	2	3	23	7	52	40
	4	129	40		161			3		8	41
	6	4	3		61	1		1	1	8	42
1	64	943	233	9	645	1	21	65	22	115	43
	6	247	16		171			7	5	211	45
2	27	77	25	1	36			27	1	89	46
4,524	5,215	27,213	34,592	2,127	82,767	464	2,383	10,826	18,835	17,884	47
6,050	61,370	98,974	41,550	26,189	214,294	732	13,129	110,439	154,421	80,053	48
5,956	42,598	82,795	34,092	8,908	265,194	409	4,946	141,962	115,881	88,044	49
3	1,372	38,363	33,283	570	142,261		441	18,185	9,867	30,480	50
	102	623	238	32	15,168		41	1,142	4,249	211	51
12	3,555	9,078	8,431	531	44,789		607	5,814	24,165	14,198	52
214	4,283	6,504	3,820	635	52,485	57	509	4,715	4,572	7,535	53
26	7,821	38,444	514,305	862	335,361		2,069	55,354	16,643	36,678	54

COUNTY TABLE IV.—VALUE OF CROPS AND ACREAGE

	ITEM (See definitions in Introduction)	Living- ston	Luce	Macki- nac	Macomb	Manis- tee
VALUE OF CROPS						
1	Value of crops with production reported in 1924.....	2,494,806	122,321	296,809	3,108,637	532,874
2	Value of same crops in 1919.....	5,505,584	202,388	381,819	6,138,333	1,817,659
ACREAGE AND PRODUCTION, 1924						
Grain and forage crops:						
3	Corn, total acreage.....	27,264	316	41	28,055	10,200
4	Harvested for grain.....	14,492	2	8	13,596	2,152
5	bushels.....	469,246	30	55	460,122	27,137
6	Cut for silage.....	6,723	225	11	11,142	1,877
7	tons.....	45,932	879	63	86,819	7,494
8	Cut for fodder.....	5,134	87	12	3,125	6,039
9	Hogged off.....	915	2	10	192	82
10	Wheat.....	16,448	46	483	19,155	1,965
11	bushels.....	335,741	811	12,819	378,562	28,270
12	Oats threshed for grain.....	24,380	1,255	3,259	27,452	3,509
13	bushels.....	1,030,287	35,795	98,284	1,303,011	86,737
14	Oats cut and fed unthreshed.....	131	4	138	92	149
15	Barley.....	1,086	159	447	393	71
16	bushels.....	30,896	3,694	12,146	11,147	878
17	Rye.....	4,026	312	195	1,689	4,705
18	bushels.....	56,585	5,164	3,069	25,920	49,337
19	Flaxseed.....	acres.....		13		
20	bushels.....			168		
21	Buckwheat.....	acres.....	619	9	10	488
22	bushels.....		9,206	125	145	7,371
23	Dry edible beans (navy, etc.).....	acres.....	12,796	-----	19	3,985
Hay crops:						
24	Total acreage.....	46,164	4,391	12,795	46,031	15,988
25	Timothy alone.....	8,570	363	1,190	9,085	2,812
26	Timothy and clover mixed.....	22,294	3,301	9,850	30,819	8,572
27	Clover—red, alsike, and mammoth.....	5,882	120	131	2,527	519
28	Clover—sweet, crimson, and Japan.....	497	6	83	279	250
29	Alfalfa.....	6,500	239	425	2,602	1,286
30	Other tame grasses.....	602	18	708	479	624
31	Small grains cut for hay.....	97	162	210	28	930
32	Annual legumes cut for hay.....	64	3	10	38	92
33	Wild grasses cut on farms.....	1,708	179	188	174	903
34	Total quantity of hay of all kinds, both tame and wild.....	tons.....	56,910	4,178	12,514	57,275
Miscellaneous crops:						
35	Sugar beets for sugar.....	acres.....	20		763	39
36	tons.....		83		5,436	119
37	Potatoes, white.....	acres.....	2,105	344	4,196	1,993
38	bushels.....		220,972	45,970	53,690	522,940
39	Strawberries.....	acres.....	31	17	20	123
Vegetables grown for sale:						
40	Cabbages.....	acres.....	21	10	9	431
41	Cantaloupes and muskmelons.....	acres.....	26		60	3
42	Lettuce.....	acres.....	1		74	
43	Onions (dry).....	acres.....	10	2	4	38
44	Sweet corn.....	acres.....	98	2	10	294
45	Tomatoes.....	acres.....	14		1	325
46	Watermelons.....	acres.....	23			13
Orchard fruits:						
47	Apples.....	trees not of bearing age.....	15,263	1,158	1,337	27,244
48	trees of bearing age.....		63,852	5,953	5,136	52,824
49	bushels harvested.....		60,699	2,246	1,553	123,154
50	Peaches.....	trees of all ages.....	18,085	1		89,713
51	bushels harvested.....		5,939			16,845
52	Pears.....	trees of all ages.....	5,635	79	40	11,285
53	Plums and prunes.....	trees of all ages.....	5,447	161	117	7,912
54	Grapes.....	vines of all ages.....	28,685	-----	12	73,196

AND PRODUCTION OF PRINCIPAL CROPS: 1924—Continued

Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm	Montmorency	Muskegon	Norwaygo
435,478 831,047	1,135,354 3,574,940	1,309,945 4,668,270	1,098,698 2,494,665	1,133,912 2,802,081	825,076 2,071,202	4,824,872 8,719,050	3,459,220 8,398,965	219,842 470,065	861,275 2,457,710	1,353,592 3,963,630
155	11,011 4,272	19,893 6,983	5,290 29	13,233 7,076	8,115 796	54,618 39,894	30,977 19,884	1,131 113	12,552 3,631	21,198 7,742
	83,647	136,615	582	284,066	12,625	1,311,424	554,997	3,735	67,149	168,851
78	2,922 391	4,663 11,934	2,886 23,050	1,503 10,790	2,891 13,641	8,187 65,097	6,116 38,584	367 1,508	4,859 20,870	5,111 25,332
56	3,577 21	8,009 240	2,084 148	4,011 291	4,388 643	4,756 40	4,481 1,776	591 546	3,265 60	6,945 797
56	5,047 1,061	1,106 111,108	433 25,003	726 24,441	2,007 37,526	28,170 662,135	10,090 273,243	599 10,608	3,016 65,285	3,782 73,377
2,797 82,545	9,353 230,971	17,638 512,931	10,697 321,977	13,029 450,584	9,426 302,410	39,064 1,955,636	32,782 1,610,614	2,900 90,436	9,079 294,448	13,556 423,108
165	327	844	824	1,655	297	309	677	108	386	841
256	159	211	1,375	1,588	211	2,123	643	635	47	277
7,192	2,523	4,240	35,606	43,495	4,855	79,196	16,440	17,436	1,318	5,446
327 4,034	4,275 55,576	5,152 62,919	480 7,500	748 11,906	2,166 27,935	2,152 27,763	12,769 190,811	248 4,977	1,845 22,177	5,677 64,648
3	30	8	8	2	30	5	40	5	19	20
33	187	1,461	69	441	904	3,035	925	84	150	547
617	1,805	14,826	855	4,664	7,500	45,350	11,996	912	1,809	6,671
1	3,496	6,058	78	21,911	1,573	57	16,387	33	3,715	8,567
20,345 361	28,724 2,925	37,664 1,613	41,670 6,802	25,302 1,158	24,343 1,219	56,002 8,052	48,920 3,327	9,622 258	20,694 3,346	32,692 5,995
18,517 89	18,701	29,673	30,004	17,864	18,949	22,718	37,674	8,265	13,064	19,474
23	566	2,462	795	1,213	1,483	3,270	4,695	523	551	1,848
	79	215	688	437	699	330	627	59	24	345
23	3,914	2,548	1,086	2,313	1,116	20,910	1,573	91	711	2,105
234 981	1,652 406	617 246	527 653	1,734 202	268 34	523 117	357 391	355 5	1,587 620	1,380 546
2	32	32	7	111	3	24	50	10	36	54
138	449	258	1,108	180	572	58	226	56	755	945
18,989	32,662	39,437	39,102	29,346	22,355	80,378	50,922	9,873	23,473	37,069
	183	407	3,289	530	2,342	611				35
1,463	1,221	2,496	20,723	2,285	20,619	4,050				36
175,120	3,289	8,190	3,219	1,374	4,426	3,032	19,681	501	2,169	4,023
36	334,199	958,345	308,791	181,687	550,191	338,698	2,962,477	61,522	200,980	435,789
19	44	3	21	4	16	77	17	1	52	55
	3	1	1	1	6	75	7		28	41
5	13	23	10	3	52	5	2		2	3
41	388	409	5	4	10	465	360		222	190
1	12	8	5			243	6		30	28
	5				3	46	15		13	46
5,411 13,929 6,519	37,804 189,660 141,315	8,882 47,135 16,637	11,197 47,274 30,210	10,278 28,277 24,666	3,541 18,928 11,143	27,034 63,699 46,570	16,095 79,636 72,092	1,542 8,460 7,041	26,230 85,679 96,833	22,994 115,365 94,886
105,356	403	33	670	378	33,559	3,117	29	23,465	20,517	48
22,431	103	2	203	121	102	134	35	1,905	2,266	51
32	25,456	3,015	153	2,085	772	13,057	3,471	231	7,778	6,059
524	21,026	975	833	2,226	922	8,473	4,085	601	7,539	2,568
28,016	1,894	374	5,586	1,017	266,652	10,227	129	99,732	55,379	54

COUNTY TABLE IV.—VALUE OF CROPS AND ACREAGE

	ITEM (See definitions in Introduction)	Oakland	Oceana	Ogemaw	Onto-nagon	Osceola
VALUE OF CROPS						
1	Value of crops with production reported in 1924.....	3,829,569	1,488,894	594,973	497,071	1,097,606
2	Value of same crops in 1919.....	9,068,745	5,066,142	1,586,331	808,123	4,166,651
ACREAGE AND PRODUCTION, 1924						
Grain and forage crops:						
3	Corn, total acreage.....	34,213	16,933	5,485	90	13,706
4	Harvested for grain.....	14,610	7,986	1,681	3	2,391
5	acres.....					
6	bushels.....	487,272	229,554	21,244	115	50,399
7	Cut for silage.....	12,905	4,127	1,192	64	5,116
8	tons.....					
9	Cut for fodder.....	93,433	18,178	5,768	438	25,444
10	acres.....					
11	Hogged off.....	6,185	4,548	2,520	22	5,703
12	acres.....					
13	Wheat.....	272	92	1	496	
14	acres.....					
15	bushels.....	174,186	58,585	28,570	9,059	26,182
16	Oats threshed for grain.....	33,174	8,322	8,089	3,504	13,685
17	acres.....					
18	bushels.....	1,340,159	230,675	269,344	131,720	393,379
19	Oats cut and fed unthreshed.....	321	289	107	272	517
20	acres.....					
21	Barley.....	1,445	219	541	652	328
22	acres.....					
23	bushels.....	42,749	3,889	13,535	18,544	7,409
24	Rye.....	5,547	8,100	1,757	232	2,540
25	acres.....					
26	bushels.....	82,292	89,661	28,423	5,515	30,281
27	Flaxseed.....	2				
28	acres.....					
29	bushels.....		30			
30	Buckwheat.....	630	324	290	29	917
31	acres.....					
32	bushels.....	8,953	2,609	3,338	471	9,637
33	Dry edible beans (navy, etc.).....	8,142	9,524	1,304	1	2,009
Hay crops:						
34	Total acreage.....	60,695	25,620	23,521	22,909	37,061
35	Timothy alone.....	9,721	2,884	565	383	1,869
36	acres.....					
37	Timothy and clover mixed.....	34,882	15,379	21,192	21,914	31,019
38	acres.....					
39	Clover—red, alsike, and mammoth.....	4,730	717	882	144	1,329
40	acres.....					
41	Clover—sweet, crimson, and Japan.....	233	168	95	—	312
42	acres.....					
43	Alfalfa.....	10,225	4,825	547	35	1,722
44	acres.....					
45	Other tame grasses.....	383	752	75	40	307
46	acres.....					
47	Small grains cut for hay.....	73	437	78	293	106
48	acres.....					
49	Annual legumes cut for hay.....	61	86	8	—	46
50	acres.....					
51	Wild grasses cut on farms.....	387	372	79	100	351
52	acres.....					
53	Total quantity of hay of all kinds, both tame and wild.....	69,783	28,037	24,756	23,070	36,049
Miscellaneous crops:						
54	Sugar beets for sugar.....	acres.....				375
55	tons.....					1,988
56	Potatoes, white.....	10,553	4,152	1,344	741	6,355
57	acres.....					
58	bushels.....	1,290,037	498,259	153,224	89,980	851,534
59	Strawberries.....	181	290	8	10	11
Vegetables grown for sale:						
60	Cabbages.....	121	22	4	3	5
61	Cantaloupes and muskmelons.....	86	3	—	—	3
62	Lettuce.....	3	—	1	—	4
63	Onions (dry).....	30	5	2	1	—
64	Sweet corn.....	370	488	4	—	10
65	Tomatoes.....	119	2	2	2	3
66	Watermelons.....	48	6	—	—	4
Orchard fruits:						
67	Apples.....	trees not of bearing age.....	102,106	75,405	3,765	6,801
68	trees of bearing age.....	225,818	236,195	19,634	9,358	4,888
69	bushels harvested.....	503,490	287,400	22,434	7,982	27,088
70	Peaches.....	trees of all ages.....	84,630	299,916	429	238
71	bushels harvested.....	11,210	72,967	60	—	94
72	Pears.....	trees of all ages.....	31,330	21,515	1,123	40
73	trees of all ages.....					1,318
74	Plums and prunes.....	trees of all ages.....	33,771	60,088	942	838
75	vines of all ages.....					1,634
76	Grapes.....					4,151

AND PRODUCTION OF PRINCIPAL CROPS: 1924—Continued

Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	
106,864 254,223	286,225 1,091,235	3,263,483 5,737,831	584,178 1,359,431	47,770 165,673	4,994,127 9,484,821	3,483,525 6,970,259	2,031,911 4,683,526	4,623,649 10,889,576	252,342 425,256	3,460,639 7,575,848	
671 31 675 358 1,463 188 94	2,212 80 1,785 779 3,107 1,335 188	36,711 12,619 293,551 12,439 73,905 11,374 18	1,431 150 3,353 305 1,964 967 9	503 12 290 56 250 435 279	42,920 7,828 985,188 4,977 43,286 6,453 964	25,439 32,667 237,567 7,495 53,358 9,946 170	38,744 5,146 653,366 2,732 14,377 75,517 2,305	24,152 18,116 147,244 9,458 75,217 34 331	131 551,267 97 4,301 461 32,946 1,600	30,328 5,267 551,267 6 7 32,946 9	
205 3,720	361 7,562	25,745 646,517	2,412 50,102	25 453	20,860 702,424	26,979 509,023	21,049 344,930	27,156 574,534	43 725	24,313 679,484	
1,354 37,545	3,566 114,409	26,934 1,041,055	8,960 269,396	518 14,897	44,851 1,902,695	39,001 1,448,928	15,418 436,251	65,082 2,314,334	2,405 83,900	33,622 1,454,069	
56 243 5,875 284 3,756	59 43 899 8,899 25,990	303 387 11,031 1,350 108,816	170 1,485 39,099 2,935 31,684	101 6 86 118 1,402	358 337 1,272 52,105 56,502	100 449 8,487 10,055 23,224	141 7,832 207,240 2,879 118,020	180 349 9,849 153 48,459	35 2,413 16 66,370 2,381	14 15 16 31,585 18	
61 614 29	128 1,489 1,474	103 1,271 81	106 1,463 639	47 1,032 10,205	4 1,032 15,517	98 2,119 33,220	509 4,182 22,955	1 20 700	6 80 50	19 20 21	
6,131 151 4,329 833 32 536	9,030 1,463 6,744 325 228 1,027	49,808 13,247 30,117 1,538 90 1,705	19,074 863 16,357 617 303 384	3,114 51 2,560 253 306 4,441	60,357 5,703 35,969 11,571 306 1,280	100,290 18,388 71,532 5,963 166 14,948	35,498 5,472 8,626 4,212 699 2,571	152,888 31,165 107,839 7,613 1,054 2,571	8,487 200 33,810 48 11 7	52,181 5,058 33,810 9,516 129 3,351	
113 106 11	188 41 27 1,001	1,477 606 1 343	157 49 1 88	188 12 19 1,027	1,047 274 19 361	2,309 253 38 317	303 102 819 730	1,936 97 39 11	556 41 38 41	224 31 32 33	
5,667	7,133	61,823	15,738	2,765	74,367	117,286	42,614	183,774	8,881	70,601	34
120 12,026	305 1,359 4,599 2,852 375,004	183 109,386 3,714 2,525 17,472	13,009 15,562 3,174 2,525 424,254	2,652 1,049 1,049 261,054 265	-----	6,817 35,421 2,159 205,474 172	-----	-----	5,627 33,367 839 101,684 138	35 36 37 38 11	35 36 37 38 39
712 4,853 3,210	9 42 3 9 10 2 2	92 42 40 284 431 93 27	13 2 2 2 6 1 14	2 39 3 28 184 51 14	89 16 7 37 397 47 12	14 46 1 24 43 4 56	8 5 2 9 402 4 3	14 12 1 1 9 1 8	40 41 42 43 44 45 46	14 12 1 7 1 1 8	
4,853 3,210	2,181 9,561 4,283 96,772 17,381	48,805 108,283 96,772 17,381	6,920 31,007 1,223 223 53	1,165 4,333 97,047 86,698 22	17,749 85,297 104,805 6,677 2,073	11,853 86,698 17,692 79,562 6,358	13,772 6,677 121,967 5,703 15,875	11,303 121,967 11,807 55,958 6,137	2,370 74,590 49 5,670 4,275	13,723 48 49 50 51	
163 359 170	91 409 25	25,615 21,260 418,669	1,382 2,251 238	77 217 123	8,655 8,216 95,950	10,567 6,602 24,951	3,686 2,587 33,306	9,770 8,578 8,785	61 177 21,511	4,957 4,494 54	

COUNTY TABLE IV.—VALUE OF CROPS AND ACREAGE AND PRODUCTION OF PRINCIPAL CROPS: 1924—Continued

	ITEM (See definitions in Introduction)	Tuscola	Van Buren	Wash- tenaw	Wayne	Wex- ford	
VALUE OF CROPS*							
1	Value of crops with production reported in 1924.....	4,908,619	2,009,671	4,457,702	1,928,041	528,874	
2	Value of same crops in 1919.....	11,081,337	6,009,258	8,825,761	5,502,883	2,143,599	
ACREAGE AND PRODUCTION, 1924							
Grain and forage crops:							
3	Corn, total acreage.....	30,788	35,485	49,875	23,863	9,689	
4	Harvested for grain.....	17,433	20,131	23,134	10,847	1,178	
5	bushels.....	668,075	293,416	717,918	298,073	27,417	
6	Cut for silage.....	6,291	5,859	12,957	7,180	2,220	
7	acres.....	56,314	26,903	79,487	47,358	7,149	
8	Cut for fodder.....	6,194	7,123	12,425	5,574	6,211	
9	Hogged off.....	870	2,372	1,359	262	79	
10	Wheat.....	18,833	11,166	25,873	7,946	1,028	
11	acres.....	619,799	195,483	613,051	177,531	13,342	
12	Oats threshed for grain.....	42,673	13,995	39,166	20,647	3,985	
13	bushels.....	1,881,129	416,011	2,015,912	887,417	104,593	
14	Oats cut and fed unthreshed.....	342	1,142	187	219	153	
15	Barley.....	6,207	272	3,812	416	44	
16	bushels.....	205,462	5,325	135,264	11,451	920	
17	Rye.....	2,709	3,612	3,082	2,549	2,079	
18	bushels.....	44,187	44,849	47,168	33,237	22,148	
19	Flaxseed.....	acres.....	1	3	-----	-----	
20	bushels.....	11	-----	20	-----	-----	
21	Buckwheat.....	acres.....	787	664	1,009	603	1,149
22	bushels.....	10,509	8,042	12,282	7,270	12,258	
23	Dry edible beans (navy, etc.).....	acres.....	40,040	554	1,759	45	802
Hay crops:							
24	Total acreage.....	64,101	44,280	74,741	32,797	18,638	
25	Timothy alone.....	8,624	8,244	11,898	6,140	1,911	
26	Timothy and clover mixed.....	39,855	21,777	35,226	18,126	9,098	
27	Clover—red, alsike, and mammoth.....	4,811	3,001	7,290	2,126	483	
28	Clover—sweet, crimson, and Japan.....	410	200	428	193	1,280	
29	Alfalfa.....	9,272	7,846	16,465	5,317	3,966	
30	Other tame grasses.....	839	1,025	618	620	773	
31	Small grains cut for hay.....	69	633	112	84	712	
32	Annual legumes cut for hay.....	10	280	38	5	82	
33	Wild grasses cut on farms.....	211	1,274	2,666	186	333	
34	Total quantity of hay of all kinds, both tame and wild.....	toms.....	74,710	51,269	101,674	40,985	15,911
Miscellaneous crops:							
35	Sugar beets for sugar.....	acres.....	13,917	-----	168	36	
36	tons.....	127,390	-----	1,427	271	-----	
37	Potatoes, white.....	acres.....	6,175	4,144	2,684	3,888	
38	bushels.....	669,615	433,059	293,196	430,196	3,461	
39	Strawberries.....	acres.....	31	802	68	188	
Vegetables grown for sale:							
40	Cabbages.....	acres.....	15	48	89	630	
41	Cantaloupes and muskmelons.....	acres.....	-----	127	88	674	
42	Lettuce.....	acres.....	1	-----	14	43	
43	Onions (dry).....	acres.....	9	87	84	77	
44	Sweet corn.....	acres.....	219	80	378	2,654	
45	Tomatoes.....	acres.....	2	73	98	621	
46	Watermelons.....	acres.....	1	20	77	30	
Orchard fruits:							
47	Apples.....	trees not of bearing age.....	7,148	192,433	48,069	33,655	
48	trees of bearing age.....	bushels harvested.....	112,151	235,457	100,001	35,033	
49	bushels harvested.....	74,610	192,665	178,753	52,197		
50	Peaches.....	trees of all ages.....	5,406	258,024	53,925	24,948	
51	bushels harvested.....	887	11,356	4,576	5,534	403	
52	Pears.....	trees of all ages.....	7,747	119,822	9,921	11,829	
53	Plums and prunes.....	trees of all ages.....	4,046	17,902	7,518	8,380	
54	Grapes.....	vines of all ages.....	51,710	5,970,321	58,356	94,500	

COUNTY TABLE V.—FARM POPULATION BY AGE, SEX, COLOR, AND TENURE: 1925

	ITEM AND TENURE (See definitions in Introduction)	THE STATE	Al- conia	Alger	Alle- gan	Al- pena	An- trim	Are- nac	Barn- aga	Barry	Bay
1	All farm population, total	791, 553	3, 767	2, 772	22, 686	5, 491	5, 529	5, 942	4, 522	11, 030	16, 894
2	Under 10 years of age	181, 044	972	806	5, 176	1, 491	1, 338	1, 488	1, 098	2, 102	4, 606
3	10 years of age and over	610, 509	2, 795	1, 066	17, 510	4, 000	4, 191	4, 454	3, 424	8, 928	12, 288
4	Male	326, 991	1, 516	1, 066	9, 292	2, 160	2, 291	2, 404	1, 852	4, 704	6, 634
5	Female	283, 518	1, 279	900	8, 218	1, 840	1, 900	2, 050	1, 572	4, 224	5, 654
6	White farm population	789, 162	3, 760	2, 772	22, 589	5, 491	5, 517	5, 918	4, 461	11, 024	16, 849
7	Under 10 years of age	180, 547	971	806	5, 151	1, 491	1, 336	1, 484	1, 085	2, 100	4, 591
8	10 years of age and over	608, 615	2, 789	1, 966	17, 438	4, 000	4, 181	4, 434	3, 376	8, 924	12, 258
9	Male	325, 935	1, 513	1, 066	9, 252	2, 160	2, 286	2, 392	1, 827	4, 702	6, 621
10	Female	282, 680	1, 276	900	8, 186	1, 840	1, 935	2, 042	1, 549	4, 222	5, 637
11	Colored farm population	2, 391	7	—	97	—	12	24	61	6	45
12	Under 10 years of age	497	1	—	25	—	2	4	13	2	15
13	10 years of age and over	1, 894	—	6	72	—	10	20	48	4	30
14	Male	1, 056	—	3	40	—	5	12	25	2	13
15	Female	835	—	3	32	—	5	8	23	2	17
16	Population on owned farms	656, 278	3, 288	2, 724	19, 392	5, 197	4, 969	5, 253	4, 482	8, 791	15, 244
17	Under 10 years of age	141, 068	809	797	4, 107	1, 395	1, 145	1, 257	1, 085	1, 498	4, 029
18	10 years of age and over	515, 210	2, 479	1, 927	15, 285	3, 802	3, 824	3, 998	3, 397	7, 293	11, 215
19	Male	276, 067	1, 348	1, 039	8, 140	2, 060	2, 097	2, 156	1, 839	3, 866	6, 047
20	Female	239, 143	1, 131	888	7, 145	1, 742	1, 727	1, 840	1, 558	3, 427	5, 168
21	White farm population	654, 250	3, 281	2, 724	19, 326	5, 197	4, 957	5, 229	4, 421	8, 789	15, 201
22	Under 10 years of age	140, 663	808	797	4, 093	1, 395	1, 143	1, 258	1, 072	1, 498	4, 014
23	10 years of age and over	513, 587	2, 473	1, 927	15, 233	3, 802	3, 814	3, 976	3, 349	7, 291	11, 187
24	Male	275, 158	1, 345	1, 039	8, 109	2, 060	2, 092	2, 144	1, 814	3, 865	6, 035
25	Female	238, 429	1, 128	888	7, 124	1, 742	1, 722	1, 832	1, 535	3, 426	5, 152
26	Colored farm population	2, 028	7	—	66	—	12	24	61	2	43
27	Under 10 years of age	405	1	—	14	—	2	4	13	—	15
28	10 years of age and over	1, 623	6	—	52	—	10	20	48	2	28
29	Male	909	3	—	31	—	5	12	25	1	12
30	Female	714	3	—	21	—	5	8	23	1	16
31	Population on managed farms	6, 520	7	16	158	48	16	16	—	72	47
32	Under 10 years of age	1, 744	3	6	56	16	3	6	—	26	14
33	10 years of age and over	4, 776	4	10	102	32	13	10	—	46	33
34	Male	2, 624	3	7	50	18	6	5	—	23	22
35	Female	2, 152	1	3	52	14	7	5	—	23	11
36	White farm population	6, 478	7	16	158	48	16	16	—	72	47
37	Under 10 years of age	1, 738	3	6	56	16	3	6	—	26	14
38	10 years of age and over	4, 740	4	10	102	32	13	10	—	46	33
39	Male	2, 602	3	7	50	18	6	5	—	23	22
40	Female	2, 138	1	3	52	14	7	5	—	23	11
41	Colored farm population	42	—	—	—	—	—	—	—	—	—
42	Under 10 years of age	6	—	—	—	—	—	—	—	—	—
43	10 years of age and over	36	—	—	—	—	—	—	—	—	—
44	Male	22	—	—	—	—	—	—	—	—	—
45	Female	14	—	—	—	—	—	—	—	—	—
46	Population on tenant farms	128, 755	472	32	3, 136	246	544	673	40	2, 167	1, 603
47	Under 10 years of age	38, 232	160	3	1, 013	80	190	225	13	578	563
48	10 years of age and over	90, 523	312	29	2, 123	166	354	448	27	1, 589	1, 040
49	Male	48, 300	165	20	1, 102	82	188	243	13	815	565
50	Female	42, 223	147	9	1, 021	84	166	205	14	774	475
51	White farm population	128, 434	472	32	3, 105	246	544	673	40	2, 163	1, 601
52	Under 10 years of age	38, 146	160	3	1, 002	80	190	225	13	576	565
53	10 years of age and over	90, 288	312	29	2, 103	166	354	448	27	1, 587	1, 038
54	Male	48, 175	165	20	1, 093	82	188	243	13	814	564
55	Female	42, 113	147	9	1, 010	84	166	205	14	773	474
56	Colored farm population	321	—	—	31	—	—	—	4	—	2
57	Under 10 years of age	86	—	—	11	—	—	—	2	—	2
58	10 years of age and over	235	—	—	20	—	—	—	2	—	2
59	Male	125	—	—	0	—	—	—	1	—	1
60	Female	110	—	—	11	—	—	—	1	—	1

COUNTY TABLE V.—FARM POPULATION BY AGE,

ITEM AND TENURE (See definitions in Introduction)	Benzie	Berrien	Branch	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton
1 All farm population, total	3,040	24,054	10,775	12,996	9,350	4,901	4,574	7,012	4,385
2 Under 10 years of age	607	5,480	2,050	2,786	1,808	1,158	1,065	1,811	1,071
3 10 years of age and over	2,423	18,594	8,725	10,210	7,542	3,743	5,509	5,201	3,314
4 Male	1,317	9,816	4,548	5,442	3,972	1,994	1,935	2,836	1,838
5 Female	1,116	8,778	4,177	4,768	3,570	1,749	1,574	2,365	5,819
6 White farm population	3,004	23,990	10,770	12,950	8,773	4,890	4,545	6,961	4,379
7 Under 10 years of age	599	5,449	2,049	2,775	1,696	1,157	1,057	1,798	1,051
8 10 years of age and over	2,405	18,541	8,721	10,175	7,077	3,733	3,488	5,165	3,308
9 Male	1,301	9,787	4,545	5,421	3,707	1,992	1,924	2,815	1,834
10 Female	1,104	8,754	4,176	4,764	3,370	1,741	1,564	2,350	5,810
11 Colored farm population	36	64	5	46	577	11	29	51	6
12 Under 10 years of age	8	11	1	11	112	1	8	15	1
13 10 years of age and over	28	53	4	35	465	10	21	36	6
14 Male	16	29	3	21	265	2	11	21	4
15 Female	12	24	1	14	200	8	10	15	2
16 Population on owned farms	2,730	21,295	7,713	10,309	7,309	4,360	4,241	6,609	3,638
17 Under 10 years of age	533	4,668	1,211	2,035	1,297	990	965	1,691	844
18 10 years of age and over	2,197	16,627	6,502	8,274	6,012	3,370	3,276	4,918	2,794
19 Male	1,182	8,757	3,406	4,420	3,168	1,805	1,806	2,687	1,557
20 Female	1,015	7,870	3,096	3,854	2,844	1,565	1,470	2,231	1,237
21 White farm population	2,697	21,236	7,708	10,263	6,822	4,356	4,218	6,558	3,635
22 Under 10 years of age	526	4,657	1,210	2,024	1,202	990	958	1,676	844
23 10 years of age and over	2,171	16,579	6,498	8,239	5,620	3,366	3,260	4,882	2,791
24 Male	1,167	8,731	3,403	4,399	2,943	1,804	1,798	2,666	1,555
25 Female	1,004	7,848	3,095	3,840	2,677	1,562	1,462	2,216	1,236
26 Colored farm population	33	59	5	46	487	4	23	51	3
27 Under 10 years of age	7	11	1	11	95	15	7	15	1
28 10 years of age and over	26	48	4	35	302	4	16	36	3
29 Male	15	26	3	21	225	1	8	21	2
30 Female	11	22	1	14	167	3	8	15	1
31 Population on managed farms	31	323	46	86	90	74	44	14	109
32 Under 10 years of age	8	98	8	17	13	22	12	2	32
33 10 years of age and over	23	225	38	69	77	52	32	12	77
34 Male	12	125	18	33	46	26	18	7	44
35 Female	11	100	20	36	31	26	14	5	33
36 White farm population	31	321	46	86	84	74	44	14	109
37 Under 10 years of age	8	98	8	17	13	22	12	2	32
38 10 years of age and over	23	223	38	69	71	52	32	12	77
39 Male	12	124	18	33	40	26	18	7	44
40 Female	11	99	20	36	31	26	14	5	33
41 Colored farm population	2	—	—	6	—	—	—	—	1
42 Under 10 years of age	—	—	—	—	—	—	—	—	—
43 10 years of age and over	2	—	—	6	—	—	—	—	1
44 Male	1	—	—	6	—	—	—	—	1
45 Female	1	—	—	—	—	—	—	—	—
46 Population on tenant farms	279	2,436	3,016	2,601	1,851	467	289	389	638
47 Under 10 years of age	66	694	831	734	498	146	88	118	195
48 10 years of age and over	213	1,742	2,185	1,867	1,453	321	201	271	443
49 Male	123	934	1,124	989	738	163	111	142	237
50 Female	90	808	1,061	878	695	158	90	129	206
51 White farm population	276	2,433	3,016	2,601	1,867	460	283	389	635
52 Under 10 years of age	65	694	831	734	481	145	87	118	195
53 10 years of age and over	211	1,739	2,185	1,867	1,386	315	196	271	440
54 Male	122	932	1,124	989	724	162	108	142	235
55 Female	89	807	1,061	878	662	153	88	129	205
56 Colored farm population	3	3	—	—	84	7	6	—	3
57 Under 10 years of age	1	—	—	—	17	1	1	—	—
58 10 years of age and over	2	3	—	—	67	6	5	—	3
59 Male	1	2	—	—	34	1	3	—	2
60 Female	1	1	—	—	33	5	2	—	1

SEX, COLOR, AND TENURE: 1925—Continued

Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham
700	6,531	2,203	13,689	4,962	16,013	5,870	3,895	6,356	15,320	14,781	10,249	20,816	13,046
165	1,596	499	2,773	1,119	3,668	1,638	982	1,402	3,534	2,756	2,513	5,487	2,524
535	4,935	1,704	10,916	3,843	12,435	4,232	2,913	4,954	11,786	12,025	7,736	15,329	10,522
306	2,710	938	5,770	2,094	6,665	2,291	1,595	2,647	6,231	6,279	4,211	8,270	5,549
229	2,225	766	5,146	1,749	5,680	1,941	1,318	2,307	5,555	5,746	3,525	7,059	4,973
700	6,523	2,203	13,681	4,861	15,993	5,856	3,895	6,355	15,285	14,781	10,249	20,816	13,042
165	1,595	499	2,773	1,107	3,666	1,635	982	1,402	3,522	2,756	2,513	5,487	2,523
535	4,928	1,704	10,908	3,754	12,327	4,221	2,913	4,953	11,763	12,025	7,736	15,329	10,519
306	2,706	938	5,765	2,042	6,653	2,284	1,595	2,647	6,217	6,279	4,211	8,270	5,547
229	2,222	766	5,143	1,712	5,674	1,937	1,318	2,306	5,546	5,746	3,525	7,059	4,972
8	—	8	101	20	14	—	—	1	35	—	—	—	4 11
1	—	—	12	2	3	—	—	—	12	—	—	—	1 12
7	—	8	89	18	11	—	—	1	23	—	—	—	3 13
4	—	5	52	12	7	—	—	—	14	—	—	—	2 14
3	—	3	37	6	4	—	—	1	9	—	—	—	1 15
670	6,280	2,134	10,412	4,544	12,119	4,836	3,856	5,468	10,348	10,805	7,287	18,311	10,068
117	1,508	474	1,901	1,000	2,516	1,277	972	1,233	2,032	1,709	1,861	4,638	1,680
453	4,772	1,660	8,511	3,544	9,603	3,559	2,884	4,345	8,316	9,096	5,426	13,673	8,388
263	2,613	911	4,498	1,930	5,144	1,908	1,379	2,323	4,411	4,723	2,998	7,391	4,404
190	2,159	749	4,013	1,614	4,459	1,651	1,305	2,022	3,905	4,373	2,428	6,282	3,984
570	6,275	2,134	10,404	4,443	12,107	4,826	3,856	5,467	10,324	10,805	7,287	18,311	10,068
117	1,507	474	1,901	988	2,514	1,276	972	1,233	2,025	1,709	1,861	4,638	1,680
453	4,768	1,660	8,508	3,455	9,593	3,550	2,884	4,344	8,299	9,096	5,426	13,673	8,388
263	2,611	911	4,498	1,878	5,136	1,902	1,379	2,323	4,401	4,723	2,998	7,391	4,404
190	2,157	749	4,010	1,577	4,457	1,648	1,305	2,021	3,898	4,373	2,428	6,282	3,984
5	—	8	101	12	10	—	—	1	24	—	—	—	26
1	—	—	12	2	1	—	—	—	7	—	—	—	27
4	—	8	89	10	9	—	—	1	17	—	—	—	28
2	—	5	52	8	6	—	—	—	10	—	—	—	29
2	—	3	37	2	3	—	—	1	7	—	—	—	30
48	35	11	79	57	215	52	6	110	51	49	43	70	154 31
14	7	17	6	63	12	—	—	27	15	11	13	20	41 32
34	28	11	62	51	152	40	6	83	36	38	30	50	113 33
19	21	7	35	26	84	25	3	46	18	18	13	30	64 34
15	7	4	27	25	68	15	3	37	18	20	17	20	49 35
48	35	11	79	57	207	52	6	110	51	49	43	70	150 36
14	7	17	6	63	12	—	—	27	15	11	13	20	40 37
34	28	11	62	51	144	40	6	83	36	38	30	50	110 38
19	21	7	35	26	80	25	3	46	18	18	13	30	62 39
15	7	4	27	25	64	15	3	37	18	20	17	20	48 40
8	—	—	—	—	—	—	—	—	—	—	—	—	4 41
8	—	—	—	—	—	—	—	—	—	—	—	—	1 42
8	—	—	—	—	—	—	—	—	—	—	—	—	3 43
4	—	—	—	—	—	—	—	—	—	—	—	—	2 44
4	—	—	—	—	—	—	—	—	—	—	—	—	1 45
82	216	58	3,198	361	3,679	982	33	778	4,921	3,927	2,919	2,435	2,824
34	81	25	855	113	1,089	349	10	252	1,487	1,036	639	829	803
48	135	33	2,343	248	2,590	633	23	526	3,434	2,891	2,280	1,606	2,021
24	76	20	1,237	138	1,437	358	13	1,802	1,588	1,200	849	1,081	49
24	59	13	1,106	110	1,153	275	10	248	1,632	1,353	1,080	757	940
82	213	58	3,198	361	3,679	978	33	778	4,910	3,927	2,919	2,435	2,824
34	81	25	855	113	1,089	347	10	252	1,482	1,036	639	829	803
48	132	33	2,343	248	2,590	631	23	526	3,428	2,891	2,280	1,606	2,021
24	74	20	1,237	138	1,437	357	13	278	1,798	1,588	1,200	849	1,081
24	58	13	1,106	110	1,153	274	10	248	1,630	1,353	1,080	757	940
3	—	—	—	—	—	4	—	—	11	—	—	—	56
3	—	—	—	—	—	2	—	—	5	—	—	—	57
2	—	—	—	—	—	2	—	—	6	—	—	—	58
1	—	—	—	—	—	1	—	—	4	—	—	—	59
1	—	—	—	—	—	1	—	—	2	—	—	—	60

COUNTY TABLE V.—FARM POPULATION BY AGE,

	ITEM AND TENURE (See definitions in Introduction)		Ionia	Iosco	Iron	Isa- bel- la	Jack- son	Kala- ma- zoo	Kal- kas- ka	Kent	Ke- wee- naw	Lake
1	All farm population, total		12,647	3,204	3,692	13,465	13,346	10,240	2,679	22,916	393	2,756
2	Under 10 years of age		2,343	802	896	3,456	2,501	2,135	651	5,008	92	647
3	10 years of age and over		10,304	2,402	2,796	10,009	10,845	8,105	2,028	17,908	301	2,109
4	Male		5,420	1,338	1,548	5,389	5,742	4,248	1,125	9,625	166	1,148
5	Female		4,884	1,064	1,248	4,620	5,103	3,857	903	8,283	135	961
6	White farm population		12,637	3,198	3,692	13,340	13,334	10,225	2,677	22,865	391	2,723
7	Under 10 years of age		2,341	801	896	3,425	2,499	2,133	651	4,999	92	643
8	10 years of age and over		10,296	2,397	2,796	9,915	10,835	8,092	2,026	17,866	299	2,080
9	Male		5,418	1,334	1,548	5,338	5,734	4,241	1,124	9,602	164	1,133
10	Female		4,878	1,063	1,248	4,577	5,101	3,851	902	8,264	135	947
11	Colored farm population		10	6	—	125	12	15	2	51	2	33
12	Under 10 years of age		2	1	—	31	2	2	—	9	—	4
13	10 years of age and over		8	5	—	94	10	13	2	42	2	29
14	Male		2	4	—	51	8	7	1	23	2	15
15	Female		6	1	—	43	2	6	1	19	—	14
16	Population on owned farms		9,608	2,649	3,475	10,703	10,299	8,162	2,373	19,421	151	2,473
17	Under 10 years of age		1,560	608	851	2,558	1,731	1,544	561	3,977	31	558
18	10 years of age and over		8,048	2,041	2,624	8,145	8,568	6,618	1,812	15,444	120	1,915
19	Male		4,225	1,140	1,441	4,402	4,517	3,464	1,010	8,297	69	1,047
20	Female		3,823	901	1,183	3,743	4,051	3,154	802	7,147	51	868
21	White farm population		9,598	2,649	3,475	10,589	10,287	8,147	2,371	19,380	150	2,440
22	Under 10 years of age		1,558	608	851	2,532	1,729	1,542	561	3,969	31	554
23	10 years of age and over		8,040	2,041	2,624	8,057	8,558	6,605	1,810	15,411	119	1,886
24	Male		4,223	1,140	1,441	4,354	4,509	3,457	1,009	8,279	68	1,032
25	Female		3,817	901	1,183	3,703	4,049	3,148	801	7,132	51	854
26	Colored farm population		10	—	—	114	12	15	2	41	1	33
27	Under 10 years of age		2	—	—	26	2	2	—	8	—	4
28	10 years of age and over		8	—	—	88	10	13	2	33	1	29
29	Male		2	—	—	48	8	7	1	18	1	15
30	Female		6	—	—	40	2	6	1	15	—	14
31	Population on managed farms		105	87	42	40	64	110	6	142	—	29
32	Under 10 years of age		25	25	4	16	12	19	—	30	—	8
33	10 years of age and over		80	62	38	24	52	91	6	112	—	21
34	Male		42	34	31	9	27	49	4	61	—	10
35	Female		38	28	7	15	25	42	2	51	—	11
36	White farm population		105	87	42	32	64	110	6	142	—	29
37	Under 10 years of age		25	25	4	12	12	19	—	30	—	8
38	10 years of age and over		80	62	38	20	52	91	6	112	—	21
39	Male		42	34	31	7	27	49	4	61	—	10
40	Female		38	28	7	13	25	42	2	51	—	11
41	Colored farm population		—	—	—	8	—	—	—	—	—	—
42	Under 10 years of age		—	—	—	4	—	—	—	—	—	—
43	10 years of age and over		—	—	—	4	—	—	—	—	—	—
44	Male		—	—	—	2	—	—	—	—	—	—
45	Female		—	—	—	2	—	—	—	—	—	—
46	Population on tenant farms		2,934	468	175	2,722	2,983	1,968	300	3,353	242	254
47	Under 10 years of age		758	169	41	882	758	572	90	1,001	61	81
48	10 years of age and over		2,176	299	134	1,840	2,225	1,396	210	2,352	181	173
49	Male		1,153	164	76	978	1,198	735	111	1,267	97	91
50	Female		1,023	135	58	862	1,027	661	99	1,085	84	82
51	White farm population		2,934	462	175	2,719	2,983	1,968	300	3,343	241	254
52	Under 10 years of age		758	168	41	881	758	572	90	1,000	61	81
53	10 years of age and over		2,176	294	134	1,838	2,225	1,396	210	2,343	180	173
54	Male		1,153	160	76	977	1,198	735	111	1,262	96	91
55	Female		1,023	134	58	861	1,027	661	99	1,081	84	82
56	Colored farm population		6	—	—	3	—	—	—	10	1	—
57	Under 10 years of age		1	—	—	1	—	—	—	1	—	—
58	10 years of age and over		5	—	—	2	—	—	—	9	1	—
59	Male		4	—	—	1	—	—	—	5	1	—
60	Female		1	—	—	1	—	—	—	4	—	—

SEX, COLOR, AND TENURE: 1925—Continued

Lapeer	Leelanau	Lena- wee	Liv- ing- ston	Luce	Mack- inac	Ma- comb	Man- istee	Mar- quette	Ma- son	Me- costa	Me- nomin- ee	Mid- land	Mis- sa- kee	Mon- roe
14,177	5,598	19,599	9,665	760	2,536	14,338	5,888	5,159	7,756	9,235	9,261	8,075	5,419	17,781
8,294	1,381	4,169	1,922	163	681	3,405	1,262	1,178	1,720	2,199	2,480	2,225	1,445	3,779
10,883	4,217	15,430	7,743	597	1,855	10,933	4,626	5,981	6,036	7,036	6,781	6,750	3,974	14,002
5,809	2,259	8,057	4,131	338	1,017	5,941	2,528	2,171	3,274	3,775	3,638	3,674	2,178	7,566
5,074	1,958	7,373	3,612	259	838	4,992	2,098	1,810	2,762	3,261	3,143	3,076	1,796	6,436
14,177	5,536	19,595	9,653	760	2,534	14,338	5,850	5,158	7,699	9,093	9,243	8,926	5,414	17,761
3,294	1,364	4,169	1,917	163	681	3,405	1,255	1,178	1,711	2,157	2,476	2,212	1,443	3,778
10,883	4,172	15,426	7,736	597	1,853	10,933	4,595	5,980	5,988	6,936	6,767	6,714	3,971	13,983
5,809	2,231	8,054	4,128	338	1,016	5,941	2,509	2,170	3,254	3,724	3,629	3,655	2,176	7,554
5,074	1,941	7,372	3,608	259	837	4,992	2,086	1,810	2,734	3,212	3,138	3,059	1,795	6,429
62	4	12	—	—	2	—	38	1	57	142	18	49	5	20
17	—	5	—	—	—	—	7	—	9	42	4	13	2	12
45	4	7	—	—	2	—	31	1	48	100	14	36	3	19
28	3	3	—	—	1	—	19	1	20	51	9	19	2	14
17	1	4	—	—	1	—	12	—	28	49	5	17	1	15
10,821	5,318	13,447	7,872	716	2,438	11,862	5,467	4,521	6,933	7,880	8,900	7,392	4,673	14,258
2,256	1,306	2,410	1,428	147	648	2,649	1,129	1,061	1,459	1,737	2,361	1,690	1,187	2,747
8,565	4,012	11,037	6,444	569	1,790	9,213	4,338	3,460	5,474	6,143	6,539	5,702	3,486	11,511
4,575	2,151	5,720	3,431	322	984	4,999	2,367	1,900	2,970	3,298	3,511	3,128	1,916	6,218
3,990	1,861	5,317	3,013	247	806	4,214	1,971	1,560	2,504	2,845	3,028	2,574	1,570	5,293
10,821	5,256	13,445	7,863	716	2,436	11,862	5,437	4,520	6,878	7,773	8,882	7,359	4,668	14,244
2,256	1,289	2,410	1,424	147	648	2,649	1,127	1,061	1,459	1,707	2,357	1,684	1,185	2,747
8,565	3,967	11,035	6,439	569	1,788	9,213	4,310	3,459	5,428	6,066	6,525	5,675	3,483	11,497
4,575	2,123	5,718	3,429	322	983	4,999	2,350	1,899	2,951	3,258	3,502	3,114	1,914	6,210
3,990	1,844	5,317	3,010	247	805	4,214	1,960	1,560	2,477	2,808	3,023	2,561	1,569	5,287
62	2	9	—	—	2	—	30	1	55	107	18	33	5	14
17	—	4	—	—	—	—	2	—	9	30	4	6	2	27
45	2	5	—	—	2	—	28	1	46	77	14	27	3	14
28	2	2	—	—	1	—	17	1	19	40	9	14	2	8
17	—	3	—	—	1	—	11	—	27	37	5	13	1	6
92	35	62	124	19	14	128	53	31	31	44	84	10	26	147
31	14	17	30	4	3	33	9	6	5	12	28	1	22	32
61	21	45	94	15	11	95	44	25	26	32	56	9	26	125
33	9	23	53	10	6	55	27	12	15	17	32	5	17	80
28	12	22	41	5	5	40	17	13	11	15	24	4	9	45
92	35	60	124	19	14	128	53	31	31	41	84	10	26	147
31	14	17	30	4	3	33	9	6	5	11	28	1	22	37
61	21	43	94	15	11	95	44	25	26	30	56	9	26	125
33	9	22	53	10	6	55	27	12	15	16	32	5	17	80
28	12	21	41	5	5	40	17	13	11	14	24	4	9	45
2	—	—	—	—	—	—	—	—	—	3	—	—	—	41
1	—	—	—	—	—	—	—	—	—	2	—	—	—	42
1	—	—	—	—	—	—	—	—	—	1	—	—	—	43
1	—	—	—	—	—	—	—	—	—	1	—	—	—	44
3,264	245	6,090	1,669	25	84	2,348	368	607	792	1,311	277	1,573	720	3,376
1,007	61	1,742	464	12	30	723	124	111	256	450	91	534	258	1,010
2,257	184	4,348	1,205	13	54	1,625	244	496	536	861	186	1,039	462	2,366
1,201	99	2,314	647	6	27	887	134	259	289	460	95	541	245	1,268
1,056	85	2,034	558	7	27	738	110	237	247	401	91	498	217	1,098
3,264	245	6,090	1,666	25	84	2,348	360	607	790	1,279	277	1,557	720	3,370
1,007	61	1,742	463	12	30	723	119	111	256	439	91	527	258	1,009
2,257	184	4,348	1,203	13	54	1,625	241	496	534	840	186	1,030	462	2,361
1,201	99	2,314	646	6	27	887	132	259	288	450	95	536	245	1,264
1,056	85	2,034	557	7	27	738	109	237	246	390	91	494	217	1,097
3	—	—	—	—	—	—	8	—	2	32	—	16	—	6
1	—	—	—	—	—	—	5	—	11	—	7	—	5	56
2	—	—	—	—	—	—	3	—	2	21	—	9	—	58
1	—	—	—	—	—	—	2	—	1	10	—	5	—	49
1	—	—	—	—	—	—	1	—	1	11	—	4	—	160

COUNTY TABLE V.—FARM POPULATION BY AGE,

	ITEM AND TENURE (See definitions in Introduction)	Mont- calm	Mont- mo- rency	Mus- kegon	Ne- way- go	Oak- land	Oce- ana	Oge- maw	Onto- nagon	Osco- ola	Osco- da
1	All farm population, total	14,826	2,114	7,994	9,756	16,270	9,670	4,768	5,379	8,200	1,036
2	Under 10 years of age	3,049	534	1,839	2,293	3,411	2,438	1,160	1,416	1,870	289
3	10 years of age and over	11,777	1,580	6,153	7,461	12,859	7,232	3,608	3,962	6,330	747
4	Male	6,250	865	3,318	3,927	6,943	3,377	1,951	2,155	3,435	398
5	Female	5,527	715	2,835	3,534	5,916	3,355	1,657	1,808	2,895	349
6	White farm population	14,782	2,114	7,980	9,742	16,253	9,648	4,768	5,379	8,200	1,036
7	Under 10 years of age	3,039	534	1,839	2,293	3,411	2,429	1,160	1,416	1,870	289
8	10 years of age and over	11,743	1,580	6,141	7,449	12,842	7,219	3,608	3,963	6,330	747
9	Male	6,232	865	3,311	3,918	6,933	3,369	1,951	2,155	3,435	398
10	Female	5,511	715	2,830	3,531	5,909	3,350	1,657	1,808	2,895	349
11	Colored farm population	44		14	14	17	22				
12	Under 10 years of age	10		2	2		9				
13	10 years of age and over	34		12	12	17	13				
14	Male	18		7	9	10	8				
15	Female	16		5	3	7	5				
16	Population on owned farms	12,049	1,924	6,822	8,423	11,692	8,411	4,140	5,275	7,098	924
17	Under 10 years of age	2,208	479	1,472	1,882	2,185	2,009	927	1,382	1,535	245
18	10 years of age and over	9,841	1,445	5,350	6,541	9,507	6,402	3,213	3,893	5,563	679
19	Male	5,218	785	2,890	3,449	5,115	3,441	1,731	2,118	3,030	364
20	Female	4,623	657	2,460	3,092	4,392	2,961	1,482	1,775	2,533	315
21	White farm population	12,009	1,924	6,818	8,410	11,679	8,396	4,140	5,275	7,098	924
22	Under 10 years of age	2,200	479	1,472	1,880	2,185	2,005	927	1,382	1,535	245
23	10 years of age and over	9,809	1,445	5,346	6,530	9,494	6,391	3,213	3,893	5,563	679
24	Male	5,201	788	2,887	3,441	5,107	3,434	1,731	2,118	3,030	364
25	Female	4,608	657	2,459	3,089	4,387	2,957	1,482	1,775	2,533	315
26	Colored farm population	40		4	13	13	15				
27	Under 10 years of age	8		2			4				
28	10 years of age and over	32		4	11	13	11				
29	Male	17		3	8	8	7				
30	Female	15		1	3	5	4				
31	Population on managed farms	57	32	70	33	892	133	24	13	20	9
32	Under 10 years of age	17	4	28	11	238	42	8	4	7	5
33	10 years of age and over	40	28	42	22	654	91	16	9	13	4
34	Male	20	19	24	12	343	44	8	4	7	2
35	Female	20	9	18	10	311	47	8	5	6	2
36	White farm population	57	32	70	33	889	133	24	13	20	9
37	Under 10 years of age	17	4	28	11	238	42	8	4	7	5
38	10 years of age and over	40	28	42	22	651	91	16	9	13	4
39	Male	20	19	24	12	342	44	8	4	7	2
40	Female	20	9	18	10	309	47	8	5	6	2
41	Colored farm population				3						
42	Under 10 years of age										
43	10 years of age and over				3						
44	Male					1					
45	Female					2					
46	Population on tenant farms	2,720	158	1,102	1,300	3,686	1,126	604	91	1,082	103
47	Under 10 years of age	824	51	341	402	988	387	226	30	328	39
48	10 years of age and over	1,896	107	761	898	2,698	739	379	61	754	64
49	Male	1,012	58	404	466	1,485	392	212	33	398	32
50	Female	884	49	357	432	1,213	347	167	28	356	32
51	White farm population	2,716	158	1,092	1,299	3,685	1,119	604	91	1,082	103
52	Under 10 years of age	822	51	339	402	988	382	226	30	328	39
53	10 years of age and over	1,894	107	753	897	2,697	737	379	61	754	64
54	Male	1,011	58	400	465	1,484	391	212	33	398	32
55	Female	883	49	353	432	1,213	346	167	28	356	32
56	Colored farm population	4		10	1	1	7				
57	Under 10 years of age	2		2			5				
58	10 years of age and over	2		8	1	1	2				
59	Male	1		4	1	1	1				
60	Female	1		4			1				

SEX, COLOR, AND TENURE: 1925—Continued

Ot-sego	Otta-wa	Pres-que Isle	Ros-com-mon	Sagi-naw	St. Clair	St. Jo-seph	San-i-lac	School-craft	Shia-was-see	Tus-co-la	Van Buren	Wash-tenaw	Wayne	Wex-ford
2,300	19,292	5,146	957	23,895	16,784	8,363	20,450	1,697	13,286	19,683	16,360	14,456	13,891	5,097
612	4,623	1,462	227	6,072	3,404	1,627	4,929	452	2,965	4,815	3,623	2,818	3,322	1,179
1,688	14,689	3,684	730	17,823	3,380	6,736	15,521	1,245	10,321	14,868	12,737	11,638	10,569	3,918
900	7,815	1,988	403	9,598	7,181	3,542	8,343	674	5,516	7,950	6,741	6,246	5,753	2,125
788	6,854	1,696	327	8,226	6,199	3,194	7,178	571	4,805	6,918	5,996	5,392	4,816	1,793
2,300	19,288	5,146	957	23,889	16,729	8,358	20,445	1,698	13,286	19,683	16,182	14,391	13,867	5,095
612	4,621	1,462	227	6,069	13,393	1,627	4,928	452	2,965	4,815	3,587	2,812	3,319	1,178
1,688	14,667	3,684	730	17,820	3,336	6,736	15,515	1,244	10,321	14,868	12,595	11,579	10,548	3,917
900	7,814	1,988	403	9,597	7,156	3,538	8,339	673	5,516	7,950	6,662	6,217	5,743	2,125
788	6,853	1,696	327	8,223	6,180	3,193	7,178	571	4,805	6,918	5,933	5,362	4,805	1,792
4	—	—	—	6	55	5	5	1	—	—	178	65	24	2
2	—	—	—	3	11	—	1	—	—	—	36	6	3	1
2	—	—	—	3	44	5	4	1	—	—	142	59	21	1
1	—	—	—	1	25	4	4	1	—	—	79	29	10	14
1	—	—	—	2	19	1	—	—	—	—	63	30	11	15
2,209	17,084	5,049	857	21,066	4,749	6,073	16,732	1,519	9,845	16,011	13,902	11,642	10,508	4,479
577	4,105	1,432	187	5,125	12,815	1,007	3,646	389	1,932	3,668	2,903	2,071	2,303	981
1,632	13,579	3,617	670	15,941	11,934	5,066	13,086	1,130	7,913	12,343	10,999	9,571	8,205	3,498
872	7,235	1,953	373	8,596	6,400	2,668	7,042	610	4,239	6,595	5,825	5,101	4,441	1,895
760	6,344	1,664	297	7,345	5,534	2,398	6,044	520	3,674	5,748	5,174	4,470	3,764	1,603
2,209	17,680	5,049	857	21,060	14,718	6,068	16,727	1,519	9,845	16,011	13,744	11,581	10,488	4,479
577	14,103	1,432	187	5,122	2,811	1,007	3,645	389	1,932	3,668	2,867	2,066	2,300	981
1,632	13,577	3,617	670	5,938	11,907	5,061	13,082	1,130	7,913	12,343	10,877	9,515	8,188	3,498
872	7,234	1,953	373	8,595	6,384	2,664	7,038	610	4,239	6,595	5,757	5,073	4,434	1,895
760	6,343	1,664	297	7,343	5,533	2,397	6,044	520	3,674	5,748	5,120	4,442	3,754	1,603
4	—	—	—	6	31	5	5	—	—	—	158	61	20	26
2	—	—	—	3	4	—	1	—	—	—	36	5	3	27
2	—	—	—	3	27	5	4	—	—	—	122	56	17	28
1	—	—	—	1	16	4	4	—	—	—	68	28	7	29
1	—	—	—	2	11	1	—	—	—	—	54	28	10	30
6	118	15	18	141	66	49	41	53	34	72	266	239	308	47
3	38	8	7	45	13	13	5	15	7	19	87	64	87	16
3	80	7	11	96	53	36	36	38	27	53	179	175	221	33
1	40	4	6	51	25	22	18	21	14	32	92	113	123	17
2	40	3	5	45	28	14	18	17	13	21	87	62	98	14
6	118	15	18	141	66	49	41	52	34	72	262	239	308	47
3	38	8	7	45	13	13	5	15	7	19	87	64	87	16
3	80	7	11	96	53	36	36	37	27	53	175	175	221	33
1	40	4	6	51	25	22	18	20	14	32	90	113	123	17
2	40	3	5	45	28	14	18	17	13	21	85	62	98	14
1	—	—	—	—	—	—	—	1	—	—	4	—	—	41
—	—	—	—	—	—	—	—	—	1	—	—	4	—	42
—	—	—	—	—	—	—	—	—	1	—	—	4	—	43
—	—	—	—	—	—	—	—	—	1	—	—	2	—	44
—	—	—	—	—	—	—	—	—	—	—	—	2	—	45
85	1,490	82	82	2,688	1,969	2,241	3,077	125	3,407	3,600	2,192	2,575	3,075	571
32	480	22	33	902	576	607	1,278	48	1,026	1,128	633	633	932	182
53	1,010	60	49	1,786	1,376	1,634	2,399	77	2,381	2,472	1,559	1,892	2,143	389
27	540	31	24	951	756	852	1,283	43	1,263	1,323	824	1,032	1,189	213
26	470	29	25	835	637	782	1,116	34	1,118	1,149	735	860	954	176
85	1,490	82	82	2,688	1,945	2,241	3,677	125	3,407	3,600	2,176	2,571	3,071	569
32	480	22	33	902	569	607	1,278	48	1,026	1,128	633	682	932	181
53	1,010	60	49	1,786	1,376	1,634	2,399	77	2,381	2,472	1,543	1,889	2,139	388
27	540	31	24	951	747	852	1,283	43	1,263	1,323	815	1,031	1,186	213
26	470	29	25	835	629	782	1,116	34	1,118	1,149	728	858	953	175
—	—	—	—	24	—	—	—	—	—	—	16	4	4	56
—	—	—	—	7	—	—	—	—	—	—	1	—	1	57
—	—	—	—	17	—	—	—	—	—	—	16	3	4	58
—	—	—	—	8	—	—	—	—	—	—	9	1	3	59
—	—	—	—	—	—	—	—	—	—	—	7	2	1	60

COUNTY TABLE VI.—NUMBER OF FARMS REPORTING SPECIFIED CROPS, WOOD STOCK, 1925, AND WOODLAND CLEARED, 1920–1924; WITH NUMBER OF CORDS OF

	ITEM (See definitions in Introduction)	THE STATE	Alcona	Alger	Allegan	Alpena	Antrim
1	Total number of farms, 1925.....	192,327	915	572	5,589	1,207	1,356
	NUMBER OF FARMS REPORTING CROPS, 1924						
2	Grain and forage crops:						
3	Corn for all purposes.....	144,743	498	8	4,605	438	1,107
4	Harvested for grain.....	91,235	33	1	2,579	21	369
5	Cut for silage.....	33,906	37	5	1,444	67	232
6	Winter wheat.....	68,858	128	5	2,634	416	187
7	Spring wheat.....	1,192	8	25	3	18	1
8	Oats threshed or cut when ripe and fed un-threshed.....	129,346	604	368	3,295	887	620
9	Barley.....	20,727	178	79	133	423	10
10	Rye.....	26,139	109	66	825	120	201
11	Flaxseed.....	114	1	1	—	1	—
12	Buckwheat.....	9,180	40	1	58	11	267
13	Sorghums of all kinds.....	52	1	—	2	—	—
14	Soy beans.....	2,097	—	3	169	3	2
15	Cowpeas.....	930	4	2	11	40	3
16	Peanuts.....	51	—	—	—	—	—
	Dry edible beans (navy, etc.).....	56,994	74	—	303	39	537
17	Hay crops:						
18	Timothy alone.....	28,312	28	26	953	49	76
19	Timothy and clover mixed.....	116,462	788	505	2,939	1,085	668
20	Clover—red, alsike, and mammoth.....	20,366	56	7	379	36	51
21	Clover—sweet, crimson, and Japan.....	3,925	1	1	29	18	219
22	Alfalfa.....	35,361	17	5	779	90	663
23	Other tame grasses.....	6,461	14	21	288	11	116
24	Small grains cut for hay.....	4,282	30	32	175	35	32
	Production of hay of all kinds.....	162,410	831	540	4,239	1,134	1,199
25	Miscellaneous crops:						
26	Sugar beets for sugar.....	12,876	—	—	98	—	38
27	Potatoes, white.....	134,686	575	490	3,910	986	1,003
28	Sweet potatoes and yams.....	21	—	—	—	—	—
	Strawberries.....	10,270	16	16	645	56	17
29	Vegetables grown for sale:						
30	Cabbages.....	4,708	4	9	83	14	14
31	Cantaloupes and muskmelons.....	2,137	—	—	24	—	3
32	Lettuce.....	694	—	—	8	—	8
33	Onions (dry).....	2,417	2	4	179	7	19
34	Sweet corn.....	7,179	3	1	103	14	139
35	Tomatoes.....	3,681	—	—	68	5	13
	Watermelons.....	1,080	1	—	33	1	3
36	All other crops.....	42,157	392	38	1,675	416	464
37	Orchard fruits:						
38	Apple trees.....	143,061	709	296	3,285	944	1,097
39	Peach trees.....	38,988	23	1	1,408	11	148
40	Pear trees.....	74,008	213	3	2,287	283	382
41	Plum and prune trees.....	56,835	221	18	1,581	293	323
	Grapevines.....	61,787	30	1	1,961	18	189
	NUMBER OF FARMS REPORTING LIVESTOCK, 1925						
42	Horses and (or) mules.....	163,749	785	410	4,617	1,008	1,104
43	Cattle:						
44	Beef cattle.....	32,507	252	56	346	314	229
45	Dairy cows.....	153,365	712	474	4,578	945	1,134
46	Dairy bulls and (or) calves.....	78,276	465	336	2,408	648	625
47	Cows milked.....	162,998	781	480	4,641	1,070	1,176
48	Sheep.....	27,433	223	22	301	156	36
49	Goats.....	292	—	—	9	1	—
50	Swine.....	99,228	476	172	2,518	853	701
	Chickens.....	167,408	782	397	4,874	1,049	1,147
	WOODLAND AND FIREWOOD						
51	Woodland cleared and made suitable for crops, 1920–1924.....acres	159,514	2,585	3,752	1,035	2,247	2,322
52	Farms reporting.....number	19,966	274	370	198	303	217
53	Woodland burned over, 1924.....acres	48,394	174	23	338	1,621	16
54	Farms reporting.....number	1,620	17	3	16	53	5
55	Firewood cut on farms, 1924.....cords	1,397,212	7,619	9,454	27,461	23,609	11,066
56	Farms reporting.....number	72,990	449	474	1,579	874	847

LAND BURNED OVER, AND FIREWOOD CUT, 1924, SPECIFIED CLASSES OF LIVE-WOOD CUT AND ACREAGE OF WOODLAND BURNED OVER AND CLEARED

Acreage	Beraga	Barry	Bay	Benzie	Berrien	Branch	Caledon	Cass	Charlevoix	Cheboygan	Chippewa	Clare	
1,281	817	3,047	3,459	809	5,811	3,127	3,427	2,503	1,322	1,127	1,730	1,123	1
1,056	37	2,515	2,893	556	3,667	2,693	2,898	2,098	830	638	43	843	2
427	1	1,901	2,463	218	2,484	2,297	2,113	1,813	459	120	1	356	3
151	20	561	375	108	511	474	728	330	234	99	11	160	4
77	65	1,676	784	82	1,373	1,651	2,032	1,147	118	195	205	143	5
2	7	7	5	2	5	3	2	4	3	202	1	6	
991	411	2,009	2,543	214	2,028	2,331	2,388	1,322	649	667	1,248	728	7
60	127	147	487	5	32	397	275	27	32	83	542	72	8
188	138	421	283	122	236	584	791	331	140	165	84	206	9
											7		10
100	1	97	79	125	56	184	134	30	208	104	6	140	11
		1			3	7		1				12	
8		87	17	15	59	71	83	86	2	2	3	9	13
47	1	7	6		14	3	3	28	3		46	25	14
2		1	1									2	15
915		569	2,417	244	110	62	431	52	247	132		447	16
48	9	649	389	72	901	390	533	267	154	66	180	115	17
1,089	786	1,642	2,403	285	1,925	1,532	1,931	780	513	855	1,479	718	18
79		321	99	39	642	755	356	385	68	41	33	242	19
11		44	42	87	26	85	33	19	203	78	5	17	20
21		475	302	128	976	712	585	794	554	84	5	105	21
10	18	64	67	71	110	90	109	56	425	81	34	41	22
19	58	15	7	25	96	23	31	26	29	66	39	18	23
1,177	777	2,517	2,882	530	3,555	2,679	2,822	1,932	1,194	1,013	1,565	937	24
330		20	1,576		57				55	1		46	25
795	680	2,244	2,607	537	3,657	1,925	2,573	1,708	885	848	1,127	762	26
9	10	1	98	37	4	1	46	131	85	47	25	15	17
				2,221								28	
5	49	70	110	58	89	106	162	31	23	40	36	4	29
		18	79	3	558	4	70	11	3				30
			16		13		28			6		10	
3	5	53	111	10	39	22	56	19	23	32	15	2	32
2	2	139	151	26	174	55	296	44	76	58	28	19	33
3		30	161	3	496	8	106	17	15	37	12		34
2	1	35	2	3	24	15	107	16	2		2		35
304	172	462	2,172	230	1,855	373	227	363	219	337	557	189	36
804	593	2,462	2,930	665	4,832	1,874	2,527	1,609	1,055	829	876	877	37
70	8	789	158	216	3,320	1,186	1,367	519	42	12	2	107	38
379	50	1,441	1,711	336	4,254	1,515	1,671	780	308	117	6	371	39
419	111	1,114	1,044	293	2,664	1,125	1,166	385	309	219	14	376	41
		1,415	1,641	193	4,492	1,645	1,340	531	146			202	41
1,178	520	2,612	3,020	613	4,761	2,652	2,924	2,193	987	930	1,370	975	42
183	17	818	175	143	156	345	1,091	180	314	161	375	261	43
1,148	658	2,427	2,897	582	4,275	2,607	2,483	2,150	945	889	1,117	924	44
783	436	877	1,475	312	1,266	1,154	894	896	460	570	821	583	45
1,183	669	2,659	2,928	598	4,345	2,679	2,903	2,182	1,014	911	1,334	958	46
75	32	983	61	20	222	1,149	859	385	66	55	168	270	47
2		5	6	2	23	5	6	4			2	3	48
640	181	1,869	2,185	314	2,038	2,075	2,249	1,722	543	487	682	585	49
1,186	602	2,715	3,129	629	4,991	2,740	3,092	2,284	994	899	1,305	907	50
1,949	3,205	188	4,584	1,525	818	268	271	134	668	1,078	5,806	2,926	51
234	514	43	543	207	188	46	41	30	111	154	531	216	52
1,869	66	32	1,704	28	54	37	117	155	180	9	445	2,052	53
48	10	8	63	4	9	2	11	8	16	3	25	52	54
6,864	8,614	38,029	10,492	7,156	19,262	20,397	22,847	23,975	16,014	10,104	10,942	9,323	55
440	586	1,662	537	398	1,107	1,042	1,291	865	769	409	676	497	56

COUNTY TABLE VI.—NUMBER OF FARMS REPORTING SPECIFIED CROPS, WOOD STOCK, 1925, AND WOODLAND CLEARED, 1920-1924; WITH NUMBER OF CORDS OF

	ITEM (See definitions in Introduction)	Clin- ton	Craw- ford	Delta	Dick- inson	Eaton	Emmet	Gene- see
1	Total number of farms, 1925-----	3,316	188	1,468	479	3,622	1,226	3,819
NUMBER OF FARMS REPORTING CROPS, 1924								
2	Grain and forage crops:							
3	Corn for all purposes-----	2,961	115	404	125	3,114	807	2,905
4	Harvested for grain-----	2,425	5	1	3	2,284	296	2,112
5	Cut for silage-----	523	14	142	75	754	193	632
6	Winter wheat-----	2,104	7	23	17	2,248	232	1,776
7	Spring wheat-----	2	1	19	12		3	4
8	Oats threshed or cut when ripe and fed unthreshed-----	2,729	55	1,076	290	2,781	686	2,661
9	Barley-----	555		446	96	432	45	518
10	Rye-----	187	11	38	16	166	241	198
11	Flaxseed-----			1				
12	Buckwheat-----	49	29	66	16	48	192	132
13	Sorghums of all kinds-----	1						
14	Soy beans-----	18	2	2		15	12	16
15	Cowpeas-----	2	1	8	4	2	3	2
16	Peanuts-----	2	2					2
	Dry edible beans (navy, etc.)-----	2,143	11	19	1	1,791	205	1,934
17	Hay crops:							
18	Timothy alone-----	533	16	68	38	517	83	450
19	Timothy and clover mixed-----	2,234	102	1,354	427	2,322	751	2,480
20	Clover—red, alsike, and mammoth-----	412	13	28	22	766	46	586
21	Clover—sweet, crimson, and Japan-----	39	3	3	2	24	166	29
22	Alfalfa-----	692	17	44	19	633	178	637
23	Other tame grasses-----	41	29	21	4	66	113	14
24	Small grains cut for hay-----	5	21	68	75	17	42	16
	Production of hay of all kinds-----	2,946	142	1,395	445	3,200	1,020	3,167
25	Miscellaneous crops:							
26	Sugar beets for sugar-----	272		59		204		200
27	Potatoes, white-----	2,574	124	1,210	377	2,779	902	1,932
28	Sweet potatoes and yams-----							
	Strawberries-----	133	1	28	2	110	54	205
29	Vegetables grown for sale:							
30	Cabbages-----	33	10	48	9	105	21	58
31	Cantaloupes and muskmelons-----	17				29		12
32	Lettuce-----			3		18	5	10
33	Onions (dry)-----	35	4	21	3	54	10	37
34	Sweet corn-----	69	10	44		83	55	107
35	Tomatoes-----	24	3	15		46	8	46
	Watermelons-----	23				25	1	30
36	All other crops-----	809	44	618	63	377	306	762
37	Orchard fruits:							
38	Apple trees-----	2,695	118	1,182	347	2,608	988	2,487
39	Peach trees-----	752	4	5		944	29	303
40	Pear trees-----	1,659	31	9	4	1,628	469	703
41	Plum and prune trees-----	1,504	52	112	26	1,387	431	620
	Grapevines-----	1,794	14	5	2	1,500	94	848
NUMBER OF FARMS REPORTING LIVESTOCK, 1925								
42	Horses and (or) mules-----	3,023	160	1,187	366	3,226	907	3,170
43	Cattle:							
44	Beef cattle-----	875	47	60	40	652	227	506
45	Dairy cows-----	2,736	137	1,181	376	2,903	946	3,040
46	Dairy bulls and (or) calves-----	1,448	84	911	263	1,628	537	1,307
47	Cows milked-----	3,027	150	1,205	386	3,226	988	3,216
48	Sheep-----	1,509	8	72	22	1,371	55	649
49	Goats-----	1		4	1	2		2
50	Swine-----	2,398	46	567	187	2,130	530	1,980
	Chickens-----	3,102	155	1,155	358	3,295	985	3,340
WOODLAND AND FIREWOOD								
51	Woodland cleared and made suitable for crops, 1920-1924-----acres	604	354	4,842	1,999	501	1,978	226
52	Farms reporting-----number	108	53	730	270	82	264	30
53	Woodland burned over, 1924-----acres	65	126	642	290	31	1,006	127
54	Farms reporting-----number	7	4	67	21	5	42	6
55	Firewood cut on farms, 1924-----cords	24,332	1,464	16,408	2,870	22,611	11,689	18,176
56	Farms reporting-----number	1,529	117	999	231	1,337	669	999

LAND BURNED OVER, AND FIREWOOD CUT, 1924, SPECIFIED CLASSES OF LIVE-WOOD CUT AND ACREAGE OF WOODLAND BURNED OVER AND CLEARED—Contd.

Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	
1,312	808	1,615	3,702	4,092	1,971	4,593	3,447	3,085	715	783	3,138	1
992	51	1,371	3,368	3,471	333	3,407	2,798	2,721	515	44	2,612	2
381	477	2,547	2,816	2	1,585	1,677	1,948	106	106	1,679	3	
202	39	284	529	574	71	959	670	878	103	16	463	4
97	5	234	1,042	1,957	86	2,276	1,367	1,920	38	31	709	5
2	50	1	3	2	398	3			6	31	1	6
929	201	852	2,969	3,024	1,396	4,021	2,429	2,398	554	408	2,449	7
93	98	7	946	437	318	1,555	439	466	149	160	508	8
277	2	316	247	489	615	860	289	393	143	41	570	9
		1					2	2			1	10
139	1	244	125	179	51	206	147	108	60	1	257	11
			1	5	1		1	2		1	2	12
13	1	8	22	101	17		11	37	24	1		37
23			9	3	31		2	4	2	2	1	14
			3				3		1		4	15
670		375	2,907	92	3	4,008	1,558	1,335	177		2,217	16
99	18	166	288	1,178	104	200	397	355	27	54	281	17
982	787	715	2,276	1,819	1,817	3,745	2,195	1,956	612	739	2,120	18
147	1	49	534	791	44	268	615	455	88	18	502	19
22		230	76	47	1	340	32	11	7		33	20
49	3	618	823	1,791	13	360	655	285	26	10	499	21
71	10	93	68	153	234	44	74	83	50	9	45	22
3	142	32	20	42	355	10	24	12	33	117	31	23
1,174	802	1,330	3,287	3,542	1,949	4,224	2,932	2,656	679	764	2,765	24
142		1,241	3			974	140	46	18		1,051	25
967	689	1,313	1,574	2,464	1,735	3,012	2,336	2,173	557	694	2,034	26
12	9	60	54	74	97		84	92	54	16		40
6	4	27	16	104	24		12	153	33	3	9	15
			4	17		1	28	8		6	30	
2		2		3	6		11	2	1		3	31
2	3	7	18	19	18	10	57	24	3		17	32
7	5	44	118	116	22	15	86	52	4	1	28	33
1		6	6	23	9	10	35	16	2		11	34
			9	18		3	25	13			5	35
172	84	201	456	883	308	636	675	177	242	261	795	36
986	347	1,357	3,112	2,813	1,198	3,617	2,414	1,771	623	486	2,632	37
68	1	191	267	1,654	6	343	1,052	414	17	2	285	38
359	8	430	1,394	2,009	23	1,614	1,504	971	274	2	1,108	39
463	71	359	1,122	1,604	346	1,199	1,206	763	269	39	1,046	40
207	2	337	1,229	1,922	7	1,184	1,227	1,000	69	4	937	41
1,185	530	1,369	3,341	3,434	1,443	4,205	2,871	2,786	679	600	2,786	42
241	5	322	505	428	159	2,074	620	810	157	36	1,131	43
1,126	630	1,296	3,207	3,278	1,594	3,832	2,679	2,705	626	643	2,352	44
666	449	771	1,514	1,609	1,071	1,850	1,417	1,305	484	431	1,253	45
1,188	639	1,366	3,344	3,446	1,673	4,122	2,837	2,761	668	654	2,759	46
228	41	42	830	1,236	88	256	1,246	1,037	166	47	465	47
			11	11	1		5					48
802	90	709	2,449	2,604	303	2,994	1,980	2,023	414	211	1,963	49
1,180	420	1,363	3,356	3,570	1,284	4,030	3,045	2,855	640	613	2,749	50
4,706	3,282	1,570	2,405	305	7,773	1,725	182	260	1,727	4,930	3,027	51
410	537	246	280	59	1,234	225	38	40	203	434	328	52
4,152	104	23	328	55	354	306	187	249	488	216	1,603	53
101	7	4	33	7	35	18	9	13	16	11	40	54
15,448	4,604	15,555	17,564	39,536	14,352	25,290	20,271	26,557	5,416	6,460	20,417	55
642	421	848	1,069	1,728	1,337	972	1,088	1,075	390	433	1,038	66

COUNTY TABLE VI.—NUMBER OF FARMS REPORTING SPECIFIED CROPS, WOOD STOCK, 1925, AND WOODLAND CLEARED, 1920–1924; WITH NUMBER OF CORDS OF

	ITEM (See definitions in Introduction)	Jackson	Kalamazoo	Kalkaska	Kent	Keewenaw	Lake	Lapeer
1	Total number of farms, 1925.....	3,550	2,611	668	5,606	188	680	3,536
	NUMBER OF FARMS REPORTING CROPS, 1924							
	Grain and forage crops:							
2	Corn for all purposes.....	2,825	1,877	576	4,350	5	561	2,989
3	Harvested for grain.....	2,240	1,444	210	2,335		182	1,871
4	Cut for silage.....	666	419	142	1,299		94	820
5	Winter wheat.....	1,234	1,121	97	1,938	3	85	1,713
6	Spring wheat.....				1	28	3	1
7	Oats threshed or cut when ripe and fed unthreshed.....	2,051	1,331	248	3,371	73	344	2,905
8	Barley.....	161	87	6	107	19	1	750
9	Rye.....	854	299	136	866	23	150	486
10	Flaxseed.....						1	
11	Buckwheat.....	260	43	214	190		63	139
12	Sorghums of all kinds.....							
13	Soy beans.....	40	103	12	30		6	15
14	Cowpeas.....	3	9		5		1	4
15	Peanuts.....				1			
16	Dry edible beans (navy, etc.).....	779	70	180	1,407		168	1,642
	Hay crops:							
17	Timothy alone.....	639	429	93	1,129		47	702
18	Timothy and clover mixed.....	1,681	903	211	3,102	184	400	2,525
19	Clover—red, alsike, and mammoth.....	425	247	52	298		55	551
20	Clover—sweet, crimson, and Japan.....	36	43	130	25		19	31
21	Alfalfa.....	1,180	595	177	647		92	746
22	Other tame grasses.....	165	100	176	102	3	34	51
23	Small grains cut for hay.....	23	11	27	57	21	104	10
24	Production of hay of all kinds.....	2,904	1,808	541	4,314	187	551	3,209
	Miscellaneous crops:							
25	Sugar beets for sugar.....				.64			138
26	Potatoes, white.....	2,553	1,591	572	4,089	149	561	2,704
27	Sweet potatoes and yams.....		1					
28	Strawberries.....	152	134	8	377	22	2	69
	Vegetables grown for sale:							
29	Cabbages.....	91	59	4	292	6	3	27
30	Cantaloupes and muskmelons.....	63	27		116			4
31	Lettuce.....	13	6		76	6		2
32	Onions (dry).....	44	19		127	4		20
33	Sweet corn.....	255	106	8	402	3	7	33
34	Tomatoes.....	103	21		227			17
35	Watermelons.....	47	20	1	38			14
36	All other crops.....	434	427	196	1,242	16	139	126
	Orchard fruits:							
37	Apple trees.....	3,231	1,269	534	3,569	64	445	2,818
38	Peach trees.....	2,147	451	36	746		61	892
39	Pear trees.....	2,492	621	137	1,522		177	1,532
40	Plum and prune trees.....	1,838	428	164	1,119	15	139	1,068
41	Grapevines.....	2,112	580	106	1,255		84	1,071
	NUMBER OF FARMS REPORTING LIVESTOCK, 1925							
42	Horses and (or) mules.....	2,989	2,165	588	4,593	53	644	3,136
	Cattle:							
43	Beef cattle.....	520	765	185	517	1	153	963
44	Dairy cows.....	2,857	1,817	452	4,467	56	597	2,619
45	Dairy bulls and (or) calves.....	1,555	663	317	2,483	46	371	1,436
46	Cows milked.....	2,961	2,015	586	4,557	56	642	3,098
47	Sheep.....	878	439	11	409	7	50	679
48	Goats.....	17	8	1	4		1	3
49	Swine.....	2,103	1,102	346	2,117	12	359	1,806
50	Chickens.....	3,206	2,079	557	4,894	56	620	3,185
	WOODLAND AND FIREWOOD							
51	Woodland cleared and made suitable for crops, 1920–1924.....acres.	256	84	2,066	650	681	1,563	558
52	Farms reporting.....number.	47	24	205	120	122	178	76
53	Woodland burned over, 1924.....acres.	99	48	27	189	27	64	207
54	Farms reporting.....number.	8	5	2	22	6	10	11
55	Firewood cut on farms, 1924.....cords.	35,491	21,688	4,560	45,386	2,099	9,659	32,630
	Farms reporting.....number.	1,847	806	350	2,108	117	413	1,318

LAND BURNED OVER, AND FIREWOOD CUT, 1924, SPECIFIED CLASSES OF LIVE-WOOD CUT AND ACREAGE OF WOODLAND BURNED OVER AND CLEARED—Con.

Leela-nau	Lena-wee	Living-ston	Luce	Mack-inac	Ma-comb	Man-istee	Mar-quette	Mason	Me-costa	Me-nom-i-nee	Mid-land	
1,255	4,904	2,489	195	593	3,246	1,412	1,108	1,976	2,552	1,978	2,105	1
1,056	4,420	2,062	42	15	2,738	1,168	37	1,562	2,007	1,261	1,793	2
858	3,565	1,616	1	3	2,126	326		800	892	18	1,105	3
223	945	638	16	3	1,150	180	11	319	442	453	168	4
436	2,379	1,254	6	68	1,880	332	10	613	191	147	100	5
	4	3	13	27	5		21	3	3	28		6
905	3,916	1,825	92	311	2,438	603	508	1,185	1,687	1,479	1,526	7
12	890	204	27	150	81	9	122	26	35	459	284	8
414	203	403	31	38	235	465	62	520	530	142	127	9
	1		8				1			2		10
243	90	110	5	5	81	165	16	67	286	33	125	11
2	3	1								2	1	12
6	65	15		1	11	45	2	10	19	13	192	13
55	8	3	5	39	2		5	2	1	26	7	14
1	1	3				1		1	1			15
423	31	1,114		3	453	527	3	741	952	34	1,515	16
95	1,184	660	20	63	711	262	41	235	145	449	121	17
784	1,561	1,389	140	426	2,185	729	1,060	1,223	1,790	1,740	1,395	18
26	1,104	494	10	15	207	82	10	75	227	91	124	19
222	142	41	3	13	35	37		12	20	94	46	20
373	3,027	731	10	33	320	187	5	511	305	191	270	21
69	119	76	4	65	54	90	15	145	72	60	197	22
15	18	13	35	56	8	164	335	94	45	196	57	23
1,109	4,355	2,170	162	522	2,719	1,155	1,084	1,729	2,108	1,941	1,836	24
	338	2										
1,087	2,651	1,724	157	389	2,428	1,167	985	1,569	1,891	1,717	1,460	26
69	70	65	21	38	192	130	1	222	15	11	49	27
27	102	33	15	11	334	47	30	92	5	27	12	29
25	22				75	7		5		2	1	30
9	13	5			108		9	7				31
20	94	17	2	7	77	19	9	28	8	17	7	32
27	191	66	3	6	223	89	26	148	66	10	6	33
19	124	32		2	276	13	5	34	6	9		34
3	87	20			18	4		9				35
196	806	322	78	269	501	873	230	795	210	777	449	36
1,105	3,994	2,037	167	267	1,819	1,172	569	1,745	1,694	1,602	1,763	37
221	2,293	885	1		693	300		449	103	5	173	38
511	3,027	1,275	36	9	1,242	529	5	818	271	35	607	39
376	2,126	965	74	26	786	481	34	678	213	164	546	40
212	2,700	1,037		1	1,162	429		624	314	43	488	41
1,078	4,392	2,167	132	447	2,738	1,260	889	1,678	1,978	1,674	1,899	42
398	843	400	45	34	123	341	29	220	395	43	382	43
887	4,187	1,997	128	434	2,633	1,026	960	1,618	1,782	1,707	1,775	44
574	1,965	1,305	75	319	923	594	681	878	1,134	1,208	825	45
1,069	4,348	2,114	131	444	2,684	1,225	974	1,687	2,020	1,744	1,915	46
64	1,219	927	6	36	150	29	59	43	155	85	229	47
1	10	5			3	3		7	1	4	6	48
818	3,462	1,327	70	221	1,071	724	247	963	1,243	1,048	1,216	49
1,101	4,545	2,212	136	434	2,841	1,245	814	1,671	2,000	1,691	1,888	50
2,044	792	178	1,239	2,122	386	3,667	3,790	2,081	2,090	4,123	5,764	51
356	117	34	119	204	76	434	586	286	216	646	602	52
80	128	142	42	84	55	90	347	730	366	6,392	2,692	53
15	18	17	2	11	6	12	22	22	18	25	107	54
15,906	25,905	36,231	2,014	3,971	14,704	12,699	12,860	12,936	28,837	21,025	19,651	55
983	1,455	1,470	120	280	899	876	875	834	1,108	1,524	928	56

COUNTY TABLE VI.—NUMBER OF FARMS REPORTING SPECIFIED CROPS, WOOD STOCK, 1925, AND WOODLAND CLEARED, 1920-1924; WITH NUMBER OF CORDS OF

	ITEM (See definitions in Introduction)	Mis- saakee	Monroe	Mont- calm	Mont- mo- rency	Mus- kegon	Ne- waygo	Oak- land
1	Total number of farms, 1925.....	1,254	4,216	4,000	469	1,929	2,644	4,059
	NUMBER OF FARMS REPORTING CROPS, 1924							
	Grain and forage crops:							
2	Corn for all purposes.....	1,007	3,721	3,454	222	1,257	2,231	2,900
3	Harvested for grain.....	173	3,410	2,831	28	753	1,137	1,953
4	Cut for silage.....	331	867	725	47	412	544	1,047
5	Winter wheat.....	298	2,379	1,086	103	322	582	920
6	Spring wheat.....		3	2	5		4	9
7	Oats threshed or cut when ripe and fed unthreshed.....	897	3,106	3,024	321	915	1,652	2,447
8	Barley.....	48	386	107	112	10	39	246
9	Rye.....	313	325	1,297	46	242	565	527
10	Flaxseed.....		1		1			
11	Buckwheat.....	161	353	229	27	41	145	104
12	Sorghums of all kinds.....					1		
13	Soy beans.....	2	14	17	4	23	59	70
14	Cowpeas.....	6		11		6	78	3
15	Peanuts.....			1			4	
16	Dry edible beans (navy, etc.).....	349	27	1,821	14	458	1,170	362
	Hay crops:							
17	Timothy alone.....	115	784	328	17	225	530	735
18	Timothy and clover mixed.....	955	1,985	2,765	378	834	1,472	2,107
19	Clover—red, alsike, and mammoth.....	129	361	425	38	57	204	430
20	Clover—sweet, crimson, and Japan.....	103	42	55	5	4	40	25
21	Alfalfa.....	158	1,814	246	7	111	349	1,008
22	Other tame grasses.....	40	71	49	11	155	124	47
23	Small grains cut for hay.....	9	22	45	1	116	99	13
24	Production of hay of all kinds.....	1,113	3,430	3,436	419	1,214	2,172	3,052
	Miscellaneous crops:							
25	Sugar beets for sugar.....	113	231	62				
26	Potatoes, white.....	1,015	2,654	3,394	283	1,190	2,025	2,866
27	Sweet potatoes and yams.....		1			2		
28	Strawberries.....		216	47	8	203	84	186
	Vegetables grown for sale:							
29	Cabbages.....	6	120	23	1	82	55	160
30	Cantaloupes and muskmelons.....	1	80	8		35	12	69
31	Lettuce.....		18	1		8	4	11
32	Onions (dry).....		51	13		38	77	53
33	Sweet corn.....	7	292	83		163	98	260
34	Tomatoes.....		218	7		57	20	146
35	Watermelons.....	2	38	10		21	16	61
36	All other crops.....	121	1,001	273	160	838	793	762
	Orchard fruits:							
37	Apple trees.....	922	3,322	3,203	344	1,414	2,102	3,163
38	Peach trees.....	19	1,793	478	14	264	390	1,245
39	Pear trees.....	177	2,438	1,344	88	591	576	1,906
40	Plum and prunes trees.....	228	1,680	1,082	124	437	448	1,360
41	Grapevines.....	114	2,218	1,234	27	529	492	1,399
	NUMBER OF FARMS REPORTING LIVESTOCK, 1925							
42	Horses and (or) mules.....	1,125	3,681	3,497	401	1,424	2,303	3,097
	Cattle:							
43	Beef cattle.....	889	268	920	154	132	234	637
44	Dairy cows.....	1,074	3,437	3,160	378	1,326	2,232	2,793
45	Dairy bulls and (or) calves.....	819	1,328	1,569	203	704	1,197	1,220
46	Cows milked.....	1,123	3,473	3,454	395	1,412	2,321	3,010
47	Sheep.....	104	344	268	105	47	67	454
48	Goats.....	7	10	3	1	4	8	5
49	Swine.....	766	2,446	1,736	247	481	1,328	1,243
50	Chickens.....	1,068	3,895	3,566	398	1,620	2,327	3,363
	WOODLAND AND FIREWOOD							
51	Woodland cleared and made suitable for crops, 1920-1924.....acres.	4,531	375	1,734	1,934	772	3,083	219
52	Farms reporting.....number.	422	68	237	180	136	376	49
53	Woodland burned over, 1924.....acres.	281	323	156	2,126	503	701	284
54	Farms reporting.....number.	21	26	20	62	22	28	21
55	Firewood cut on farms, 1924.....cords.	8,553	10,533	32,895	8,375	9,379	26,044	39,358
56	Farms reporting.....number.	582	914	1,604	231	680	1,310	1,007

LAND BURNED OVER, AND FIREWOOD CUT, 1924, SPECIFIED CLASSES OF LIVE-WOOD CUT AND ACREAGE OF WOODLAND BURNED OVER AND CLEARED—Con.

Oceana	Ogemaw	Ontonagon	Oscoda	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	
2,432	1,148	1,124	2,014	214	515	4,353	993	238	5,298	4,296	2,175	5,076	1
1,947	824	18	1,682	88	395	3,624	423	89	4,806	3,264	1,930	3,724	2
1,073	184	1	527	9	26	2,037	70	5	4,113	1,386	1,820	1,082	3
474	103	10	519	43	74	1,429	49	5	666	745	263	1,005	4
465	203	69	238	30	88	2,542	521	5	2,218	2,505	1,118	2,746	5
3	2	84	—	4	2	1	63	1	3	2	3	9	6
1,089	884	665	1,457	134	373	2,890	876	80	4,276	3,147	1,137	4,345	7
24	109	274	62	46	9	96	443	3	674	327	54	1,367	8
765	258	119	337	28	191	902	412	13	523	266	655	402	9
1	—	—	—	—	—	—	—	—	1	15	—	60	10
90	97	18	199	15	25	43	36	15	223	231	161	332	11
55	4	—	10	2	17	23	2	1	22	20	115	7	13
4	—	3	—	—	10	2	7	20	5	12	137	42	14
1,248	250	1	405	10	34	351	42	23	4,068	1,233	89	3,135	16
279	38	34	162	15	97	1,100	63	4	615	971	355	1,384	17
1,195	987	1,054	1,680	156	347	2,403	873	120	3,074	3,169	624	4,055	18
95	63	18	125	61	36	194	70	24	1,166	514	337	566	19
25	15	—	44	4	25	9	47	—	46	19	52	92	20
598	72	8	232	56	67	339	59	—	670	203	1,031	282	21
96	14	14	55	4	29	168	15	28	136	211	42	111	22
85	18	121	20	15	8	115	15	4	86	41	6	20	23
1,786	1,045	1,082	1,827	199	481	3,521	951	172	4,704	3,824	1,811	4,819	24
67	—	—	—	—	—	—	—	—	—	—	—	—	—
1,694	772	872	1,679	144	454	3,402	872	136	3,922	2,748	1,398	2,894	25
7	—	—	1	—	—	—	—	—	—	1	1	—	27
218	7	15	12	—	12	594	5	2	504	198	39	102	28
34	8	14	13	—	49	175	39	8	240	105	24	9	29
7	—	3	—	—	52	—	—	—	42	20	19	6	30
3	—	—	—	26	46	—	—	—	11	21	5	4	31
167	5	6	8	—	41	205	11	8	53	60	17	7	32
10	8	—	16	—	35	290	3	15	154	176	36	99	33
10	4	6	—	—	13	149	—	6	72	84	10	5	34
—	5	—	5	—	10	45	—	—	18	17	24	3	35
511	237	238	184	68	217	1,251	395	52	1,404	1,176	275	1,090	36
2,059	863	767	1,689	135	428	3,197	879	92	4,420	3,642	1,367	4,285	37
744	41	77	4	3	1,081	15	7	495	723	710	582	582	38
1,068	308	19	428	44	47	2,131	410	25	2,741	2,151	1,048	2,369	39
851	298	170	454	54	120	1,439	501	37	2,226	1,332	664	1,593	40
610	91	4	371	14	6	1,840	51	16	2,914	1,319	937	985	41
1,945	1,007	730	1,791	197	449	3,725	898	174	4,802	3,571	1,967	4,514	42
400	213	58	680	67	113	230	194	28	944	1,133	366	1,470	43
1,753	987	899	1,620	164	379	3,680	865	188	4,494	3,319	1,875	4,091	44
921	635	710	1,007	281	2,062	628	98	1,787	1,400	603	2,426	45	—
1,976	1,023	911	1,838	198	434	3,715	894	190	4,809	3,545	1,963	4,488	46
47	272	70	249	125	6	182	414	29	467	256	487	477	47
1	5	1	—	—	—	13	1	1	4	3	9	3	48
1,089	695	298	1,101	121	299	1,811	698	61	3,467	1,887	1,605	2,719	49
2,038	989	674	1,779	187	431	3,027	888	178	4,967	3,705	2,042	4,550	50
2,014	2,356	7,810	2,861	611	1,674	1,698	2,925	567	3,984	207	286	1,910	51
234	278	835	382	49	190	325	380	56	450	36	43	154	52
204	1,317	390	810	25	686	173	618	6,643	927	25	129	163	53
11	36	9	14	2	22	10	39	16	30	2	11	8	54
19,867	8,155	8,887	20,273	4,045	7,574	15,934	14,229	1,346	32,614	22,069	20,607	15,489	55
890	475	750	1,071	135	349	908	701	101	1,524	1,268	768	809	56

COUNTY TABLE VI.—NUMBER OF FARMS REPORTING SPECIFIED CROPS, WOODLAND BURNED OVER, AND FIREWOOD CUT, 1924, SPECIFIED CLASSES OF LIVESTOCK, 1925, AND WOODLAND CLEARED, 1920-1924; WITH NUMBER OF CORDS OF WOOD CUT AND ACREAGE OF WOODLAND BURNED OVER AND CLEARED—Contd.

	ITEM (See definitions in Introduction)	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
1	Total number of farms, 1925.....	458	3,323	4,690	4,398	3,467	2,963	1,328
NUMBER OF FARMS REPORTING CROPS, 1924								
Grain and forage crops:								
2	Corn for all purposes.....	29	2,886	3,756	3,193	3,040	2,270	1,073
3	Harvested for grain.....		2,316	2,691	2,030	2,282	1,524	182
4	Cut for silage.....	13	613	741	523	1,118	656	219
5	Winter wheat.....	10	1,911	1,830	913	1,930	965	169
6	Spring wheat.....	2		2	10			2
7	Oats threshed or cut when ripe and fed unthreshed.....	305	2,698	3,805	1,708	2,675	1,920	511
8	Barley.....	112	472	1,084	34	668	78	7
9	Rye.....	26	221	338	394	310	374	209
10	Flaxseed.....	1	1	1		1		
11	Buckwheat.....	17	100	192	93	109	118	180
12	Sorghums of all kinds.....		1	1				
13	Soy beans.....		22	9	65	21	6	21
14	Cowpeas.....		36	2	6	3	2	2
15	Peanuts.....		5	2	1			1
16	Dry edible beans (navy, etc.).....	2,337	2,946	101	210	25	218	
Hay crops:								
17	Timothy alone.....	21	450	854	665	903	595	182
18	Timothy and clover mixed.....	392	2,149	3,078	1,712	2,025	1,449	660
19	Clover—red, alsike, and mammoth.....	5	735	480	297	564	237	70
20	Clover—sweet, crimson, and Japan.....	2	12	49	27	49	23	174
21	Alfalfa.....	4	433	1,029	954	1,556	619	409
22	Other tame grasses.....	44	28	75	161	64	74	138
23	Small grains cut for hay.....	10	6	16	138	15	15	113
24	Production of hay of all kinds.....	424	2,979	4,048	3,102	3,092	2,285	1,126
Miscellaneous crops:								
25	Sugar beets for sugar.....		652	1,222		16	3	
26	Potatoes, white.....	347	1,754	3,300	2,618	2,686	2,296	1,069
27	Sweet potatoes and yams.....				1	1		
28	Strawberries.....	19	84	47	837	126	248	62
Vegetables grown for sale:								
29	Cabbages.....	19	22	9	45	134	472	28
30	Cantaloupes and muskmelons.....		7		53	71	409	1
31	Lettuce.....		3	1		33	77	8
32	Onions (dry).....	3	13	15	52	72	132	8
33	Sweet corn.....	10	280	84	55	221	718	38
34	Tomatoes.....	1	54	4	44	120	512	10
35	Watermelons.....		9	2	15	68	46	
36	All other crops.....	118	556	491	1,506	439	1,214	297
Orchard fruits:								
37	Apple trees.....	337	2,718	3,585	2,810	2,729	1,993	1,097
38	Peach trees.....		796	553	1,175	1,553	998	48
39	Pear trees.....	11	1,580	1,808	1,709	1,867	1,673	249
40	Plum and prune trees.....	39	1,167	1,048	1,171	1,424	1,072	332
41	Grapevines.....		1,376	1,329	1,781	1,733	1,444	257
NUMBER OF FARMS REPORTING LIVESTOCK, 1925								
42	Horses and (or) mules.....	323	2,930	4,178	3,609	3,102	2,528	1,126
Cattle:								
43	Beef cattle.....	35	484	837	320	1,061	117	337
44	Dairy cows.....	281	2,849	3,850	3,349	2,577	2,381	1,104
45	Dairy bulls and (or) calves.....	198	1,465	1,704	1,026	1,267	791	695
46	Cows milked.....	301	2,920	4,191	3,420	2,950	2,431	1,168
47	Sheep.....	7	1,126	308	194	1,278	67	62
48	Goats.....		3	2	6	11	8	3
49	Swine.....	123	2,045	2,484	1,714	2,111	1,058	611
50	Chickens.....	302	3,090	4,289	3,695	3,207	2,671	1,106
WOODLAND AND FIREWOOD								
51	Woodland cleared and made suitable for crops, 1920-1924.....acres	1,673	224	1,896	430	531	83	1,235
52	Farms reporting.....number	174	34	274	80	74	21	181
53	Woodland burned over, 1924.....acres	436	39	117	86	18	186	61
54	Farms reporting.....number	15	4	14	13	3	15	8
55	Firewood cut on farms, 1924.....cords	4,954	18,023	27,526	17,091	35,032	8,639	9,221
56	Farms reporting.....number	228	1,100	1,284	884	1,801	624	648

**COUNTY TABLE VII.—ACREAGE IN FARMS, ACREAGE IN CROP LAND HARVESTED,
VALUE OF FARM LAND AND BUILDINGS, AND VALUE OF FARM BUILDINGS, BY
SIZE OF FARM: 1925**

[To avoid disclosing data for individual farms where only 1 or 2 of any size group were reported, their acreage and value are included in another group]

ITEM AND SIZE GROUP (See definitions in Introduction)		THE STATE	Alcona	Alger	Allegan
All land in farms, 1925:					
Total acreage.	18,035,290	121,570	43,067	415,455	
Under 20 acres.	143,700	105	108	4,895	
20 to 49 acres.	1,485,430	6,559	8,789	56,625	
50 to 99 acres.	5,129,234	26,701	17,791	156,184	
100 to 174 acres.	6,457,894	34,726	10,819	132,150	
175 to 499 acres.	4,053,295	31,230	¹ 5,560	55,050	
500 to 999 acres.	480,227	6,571	-----	² 10,551	
1,000 acres and over.	285,510	15,678	-----	-----	
Crop land harvested, 1924:					
Total acreage.	8,501,903	34,850	11,825	208,861	
Under 20 acres.	76,579	39	37	2,551	
20 to 49 acres.	751,232	2,753	2,688	29,643	
50 to 99 acres.	2,684,155	10,517	4,853	84,942	
100 to 174 acres.	3,170,107	11,156	2,862	67,018	
175 to 499 acres.	1,690,975	8,995	¹ 1,385	22,123	
500 to 999 acres.	101,852	632	-----	² 2,584	
1,000 acres and over.	27,003	758	-----	-----	
Land and buildings, 1925:					
Total value, dollars.	1,284,061,996	3,781,440	1,899,225	32,118,745	
Under 20 acres.	53,298,946	12,800	8,300	1,228,580	
20 to 49 acres.	154,549,187	273,930	457,650	5,422,680	
50 to 99 acres.	394,228,110	1,080,900	767,900	12,219,241	
100 to 174 acres.	423,551,532	1,096,710	459,675	9,353,934	
175 to 499 acres.	232,899,235	1,000,900	¹ 205,700	3,288,930	
500 to 999 acres.	17,858,814	104,000	-----	² 605,400	
1,000 acres and over.	7,676,172	212,200	-----	-----	
Buildings, 1925:					
Total value, dollars.	519,190,685	1,553,690	744,695	14,803,355	
Under 20 acres.	27,659,347	7,475	5,750	760,900	
20 to 49 acres.	65,341,918	124,400	207,595	2,772,920	
50 to 99 acres.	163,463,254	489,865	317,250	5,664,900	
100 to 174 acres.	169,020,927	465,750	169,100	3,997,285	
175 to 499 acres.	86,284,479	404,600	¹ 45,000	1,356,700	
500 to 999 acres.	5,571,983	23,800	-----	² 250,650	
1,000 acres and over.	1,848,777	37,800	-----	-----	

ITEM AND SIZE GROUP		Alpena	Antrim	Arenac	Baraga	Barry
All land in farms, 1925:						
Total acreage.	147,681	152,181	129,892	59,392	313,423	
Under 20 acres.	182	399	404	472	1,519	
20 to 49 acres.	6,666	9,081	10,800	13,866	16,942	
50 to 99 acres.	37,044	39,624	37,993	20,190	82,673	
100 to 174 acres.	50,196	50,925	44,080	15,486	125,638	
175 to 499 acres.	41,813	36,378	25,612	5,858	¹ 86,651	
500 to 999 acres.	5,380	7,802	² 11,003	² 3,520	-----	
1,000 acres and over.	6,400	7,972	-----	-----	-----	
Crop land harvested, 1924:						
Total acreage.	43,598	49,164	55,484	16,460	135,625	
Under 20 acres.	65	189	249	276	651	
20 to 49 acres.	2,514	3,846	5,607	4,343	7,662	
50 to 99 acres.	14,143	15,638	18,674	5,980	38,991	
100 to 174 acres.	15,533	16,972	20,281	4,323	55,906	
175 to 499 acres.	9,787	10,518	9,259	1,150	¹ 32,325	
500 to 999 acres.	1,308	1,166	² 1,414	² 388	-----	
1,000 acres and over.	248	835	-----	-----	-----	
Land and buildings, 1925:						
Total value, dollars.	4,454,000	4,847,925	5,919,355	2,974,500	17,391,736	
Under 20 acres.	60,550	64,400	46,225	97,950	282,375	
20 to 49 acres.	273,450	404,710	585,325	900,500	1,208,280	
50 to 99 acres.	1,361,250	1,428,075	1,887,720	999,350	4,955,725	
100 to 174 acres.	1,500,800	1,586,885	2,015,185	641,300	6,894,736	
175 to 499 acres.	1,060,040	986,090	1,127,200	221,400	¹ 4,050,640	
500 to 999 acres.	129,000	150,965	² 307,700	² 114,000	-----	
1,000 acres and over.	69,000	276,800	-----	-----	-----	
Buildings, 1925:						
Total value, dollars.	1,857,305	2,197,300	2,129,645	1,287,575	7,632,205	
Under 20 acres.	31,570	38,250	28,555	47,250	173,285	
20 to 49 acres.	118,800	203,175	239,200	406,925	612,595	
50 to 99 acres.	587,060	704,915	727,195	443,000	2,316,760	
100 to 174 acres.	627,800	705,360	728,225	266,500	2,942,815	
175 to 499 acres.	423,665	471,900	351,870	101,050	¹ 1,586,750	
500 to 999 acres.	55,000	45,000	² 54,600	² 22,850	-----	
1,000 acres and over.	13,500	28,700	-----	-----	-----	

¹ Includes the group "500 to 999 acres."

² Includes the group "1,000 acres and over."

COUNTY TABLE VII.—ACREAGE IN FARMS, ACREAGE IN CROP LAND HARVESTED,
SIZE OF FARM:

[To avoid disclosing data for individual farms where only 1 or 2 of any size

ITEM AND SIZE GROUP (See definitions in Introduction)	Bay	Benzie	Berrien	Branch	Calhoun	Cass
All land in farms, 1925:						
Total acreage	228,727	78,075	316,471	291,818	369,462	264,153
Under 20 acres	4,552	764	14,367	2,253	2,591	1,949
20 to 49 acres	35,104	7,398	71,392	19,490	16,076	14,903
50 to 99 acres	99,602	18,320	91,789	84,197	74,889	57,183
100 to 174 acres	66,835	25,138	85,510	120,681	157,680	93,166
175 to 499 acres	19,024	21,640	47,368	62,292	109,357	90,616
500 to 999 acres	3,610	2,4915	2,6045	2,905	2,886	2,636
1,000 acres and over						
Crop land harvested, 1924:						
Total acreage	130,519	23,601	166,235	154,418	180,763	118,824
Under 20 acres	2,954	289	8,346	1,311	1,154	869
20 to 49 acres	23,559	2,539	39,643	11,037	7,470	6,949
50 to 99 acres	63,655	6,638	49,327	47,004	37,982	25,920
100 to 174 acres	39,142	7,484	43,654	63,777	82,808	43,848
175 to 499 acres	8,756	5,536	22,429	30,201	49,122	38,573
500 to 999 acres	1,453	2,115	2,836	1,088	2,227	2,565
1,000 acres and over						
Land and buildings, 1925:						
Total value, dollars	21,808,631	2,821,910	48,087,355	19,655,598	22,859,711	19,214,227
Under 20 acres	1,640,680	139,625	6,972,300	539,480	772,900	494,665
20 to 49 acres	3,956,471	374,795	15,478,360	1,552,620	1,406,645	1,354,295
50 to 99 acres	9,217,280	697,600	11,924,170	5,910,120	5,021,055	4,204,360
100 to 174 acres	5,466,320	719,760	8,719,780	7,721,088	8,598,777	6,361,042
175 to 499 acres	1,328,850	722,670	4,591,745	3,731,290	5,780,264	6,159,665
500 to 999 acres	199,030	2,167,460	2,401,000	201,000	2,289,850	2,640,200
1,000 acres and over						
Buildings, 1925:						
Total value, dollars	8,581,876	1,242,520	19,493,035	8,341,978	10,742,745	7,788,370
Under 20 acres	881,175	71,900	3,415,760	318,360	463,555	272,630
20 to 49 acres	1,679,895	195,445	6,669,625	771,773	773,610	693,885
50 to 99 acres	3,588,050	341,175	4,798,000	2,688,650	2,515,815	1,942,265
100 to 174 acres	1,951,456	349,325	3,159,675	3,099,795	4,440,635	2,538,600
175 to 499 acres	410,150	249,050	1,354,475	1,393,400	2,427,830	2,174,400
500 to 999 acres	62,150	2,35,625	2,95,500	70,000	121,300	167,000
1,000 acres and over						
ITEM AND SIZE GROUP	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot
All land in farms, 1925:						
Total acreage	114,997	342,740	143,247	37,569	150,029	322,712
Under 20 acres	685	4,117	239	1,355	825	1,655
20 to 49 acres	12,369	26,069	9,066	15,791	13,657	30,165
50 to 99 acres	32,183	94,339	39,972	11,357	46,287	119,323
100 to 174 acres	36,697	129,822	54,059	5,444	51,660	113,160
175 to 499 acres	29,410	84,263	31,396	3,622	35,673	55,687
500 to 999 acres	2,3,653	2,4,130	2,8,515	—	1,927	2,732
1,000 acres and over						
Crop land harvested, 1924:						
Total acreage	33,852	192,542	51,952	13,218	63,203	198,188
Under 20 acres	418	1,902	128	793	465	908
20 to 49 acres	4,640	13,921	3,820	6,137	6,789	19,166
50 to 99 acres	11,581	54,468	16,831	3,741	22,107	77,234
100 to 174 acres	10,503	74,812	20,529	1,641	21,670	68,952
175 to 499 acres	6,432	45,904	9,974	906	11,391	30,764
500 to 999 acres	2,378	2,1,535	2,670	—	781	1,184
1,000 acres and over						
Land and buildings, 1925:						
Total value, dollars	3,766,285	29,650,465	5,580,285	3,544,915	8,551,125	29,627,654
Under 20 acres	151,075	1,389,825	47,716	540,000	201,825	410,195
20 to 49 acres	544,860	2,594,780	432,980	1,521,340	1,202,500	3,028,734
50 to 99 acres	1,204,525	8,022,730	1,670,610	863,475	2,995,200	11,326,065
100 to 174 acres	1,066,775	10,458,065	2,100,270	391,100	2,673,900	9,975,160
175 to 499 acres	717,050	6,904,065	1,180,420	229,000	1,382,200	4,681,000
500 to 999 acres	2,83,000	2,281,000	2,148,289	—	95,500	206,500
1,000 acres and over						
Buildings, 1925:						
Total value, dollars	1,710,405	13,377,632	2,296,000	1,916,880	3,602,115	10,606,838
Under 20 acres	89,550	756,505	24,575	350,575	99,275	214,658
20 to 49 acres	259,105	1,284,127	187,075	802,575	510,340	1,239,085
50 to 99 acres	576,725	3,680,850	709,650	450,305	1,292,125	4,217,915
100 to 174 acres	479,950	4,756,300	848,575	203,100	1,075,876	3,408,560
175 to 499 acres	284,075	2,791,850	466,325	110,325	593,000	1,453,620
500 to 999 acres	2,21,000	2,108,000	2,59,800	—	22,500	73,000
1,000 acres and over						

¹ Includes the group "500 to 999 acres."

² Includes the group "1,000 acres and over."

VALUE OF FARM LAND AND BUILDINGS, AND VALUE OF FARM BUILDINGS, BY 1925—Continued

group were reported, their acreage and value are included in another group

Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton
121,255	102,647	196,280	184,904	341,824	41,756	142,845	43,477	336,201
865	745	443	366	1,929	38	368	169	2,729
11,619	10,860	11,073	7,402	15,611	1,673	14,478	6,735	23,030
35,641	30,126	48,078	29,812	88,294	4,097	44,696	11,654	98,687
45,466	33,016	77,256	43,535	144,350	7,182	44,094	12,295	135,086
23,764	25,681	52,905	39,770	191,640	7,606	30,226	7,984	74,156
23,900	2,219	6,525	11,914	1,960	1,960	28,983	2,460	2,513
			32,105	19,200				8
43,728	34,488	94,549	42,327	194,840	4,960	45,298	12,147	183,811
400	422	263	193	1,030	7	182	94	1,294
5,243	4,928	5,091	2,926	8,747	458	5,822	2,271	12,290
14,615	11,715	26,185	11,009	52,741	1,117	16,464	3,693	57,312
15,920	10,418	38,805	14,888	83,829	1,396	14,282	3,800	75,174
6,621	5,967	22,942	9,178	148,493	876	7,009	2,148	36,899
2929	1,038	2,123	1,662	1,662	168	21,539	141	842
			2,471	938				16
4,077,990	2,990,650	7,202,923	5,148,555	28,403,204	625,730	6,102,915	2,005,370	25,313,105
159,550	101,600	62,910	74,310	600,975	12,800	36,100	34,215	710,475
498,640	459,840	456,058	346,510	1,556,180	73,400	851,025	407,825	2,098,290
1,201,200	953,200	2,018,230	1,184,030	7,654,305	99,600	2,188,290	601,800	7,814,495
1,377,000	811,900	2,939,075	1,586,225	11,891,764	154,375	1,736,700	549,600	9,777,845
612,600	560,840	1,535,650	1,012,780	1,699,980	130,105	1,030,200	344,430	4,736,750
229,000	103,270	191,000	185,700	185,700	40,450	210,600	267,500	125,250
			759,000	115,000				24
1,799,705	1,393,466	2,856,870	2,026,615	12,942,940	200,230	2,661,680	942,265	12,267,215
95,650	61,550	36,075	52,850	365,400	6,900	57,100	18,950	497,990
228,505	223,915	205,165	150,790	823,700	47,170	434,600	197,245	1,182,545
510,075	461,301	819,530	494,530	3,802,595	43,860	99,460	304,735	3,963,280
587,475	380,950	1,145,355	642,145	5,271,745	78,000	275,170	268,275	4,489,000
269,000	238,750	592,495	429,950	1,679,500	56,300	385,900	142,560	2,105,400
2109,000	27,000	58,250	64,850	64,850	11,000	159,450	10,500	29,000
			191,500	17,000				31
Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson
357,644	143,495	479,218	319,316	332,263	110,387	57,961	300,310	401,432
3,451	1,094	1,269	3,363	1,880	46	672	868	3,502
26,571	29,672	22,688	21,248	15,880	4,178	15,241	22,420	16,164
119,695	52,038	140,189	85,030	76,357	19,317	13,279	98,633	67,910
135,895	38,063	210,919	122,755	129,845	28,021	12,515	119,804	149,377
67,725	32,628	96,068	79,615	97,165	31,927	3,825	60,178	151,963
24,307	2,805	2,705	5,201	5,201	7,093	12,429	7,407	6,100
			5,935	19,805				7
184,677	57,216	294,633	162,507	175,886	32,628	15,676	156,485	178,472
1,751	601	805	1,602	957	18	381	568	1,406
14,147	13,842	14,398	11,423	8,152	1,925	5,609	12,053	6,715
65,440	20,997	93,706	45,711	42,614	7,983	4,041	55,139	30,735
70,702	14,066	129,612	64,666	71,020	11,107	2,859	61,843	70,601
31,289	3,710	52,535	36,109	48,842	8,896	1,036	25,370	64,706
1,348	2,348	2,348	2,996	2,453	1,313	1,750	1,512	2,272
			1,848	1,386				15
23,862,074	6,817,485	33,781,442	25,678,345	23,072,574	3,358,114	3,501,055	18,324,317	23,790,409
846,091	168,990	381,600	1,525,700	388,395	3,390	194,275	157,880	966,800
2,072,742	1,557,680	1,857,567	2,307,075	1,237,240	176,625	1,132,580	1,484,475	1,426,235
8,198,660	2,445,815	11,153,050	7,127,710	5,514,675	666,785	782,040	6,476,700	4,269,634
8,640,200	1,623,250	14,200,725	8,950,840	8,764,152	899,100	592,560	6,874,912	8,349,395
3,854,981	3,021,750	5,650,500	5,142,120	6,340,744	892,325	228,400	3,063,000	7,890,720
2,252,000	2,538,000	2,624,900	413,000	178,100	2,571,200	1,267,350	241,400	2,037
			414,368	511,789				24
11,420,249	2,566,252	13,556,195	10,575,400	10,940,525	1,351,201	1,407,848	7,641,636	11,176,425
539,475	113,080	235,798	786,725	262,725	2,350	115,700	97,100	550,805
1,159,900	628,202	824,175	998,475	652,950	81,572	537,705	677,350	739,340
4,096,529	880,760	741,174	2,947,425	2,796,475	303,445	337,775	2,700,111	2,107,655
3,892,225	577,600	5,628,078	3,643,975	4,157,420	379,905	236,868	2,884,775	3,826,805
1,650,120	3,066,610	2,034,477	1,993,800	2,687,892	364,328	86,600	1,176,750	3,492,820
2,79,000	2,121,500	2,205,000	179,000	49,200	2,63,200	105,550	89,000	31
			204,063	170,314				32

^a Includes the groups "500 to 999 acres" and "1,000 acres and over."

COUNTY TABLE VII.—ACREAGE IN FARMS, ACREAGE IN CROP LAND HARVESTED,
SIZE OF FARM:

[To avoid disclosing data for individual farms where only 1 or 2 of any size

ITEM AND SIZE GROUP (See definitions in Introduction)		Kalama-zoo	Kalkaska	Kent	Keweenaw	Lake	Lapeer
All land in farms, 1925:							
1	Total acreage.....	249,146	77,574	434,904	10,165	85,081	370,089
2	Under 20 acres.....	3,399	101	7,002	198	152	1,614
3	20 to 49 acres.....	13,303	4,701	47,147	3,212	6,091	18,051
4	50 to 99 acres.....	52,690	17,952	144,702	3,406	17,585	101,884
5	100 to 174 acres.....	92,881	28,122	157,939	2,559	25,226	145,151
6	175 to 499 acres.....	81,398	21,605	75,535	790	22,072	96,070
7	500 to 999 acres.....	1,5,525	5,093	2,579		5,135	1,7,319
8	1,000 acres and over.....					8,820	
Crop land harvested, 1924:							
9	Total acreage.....	118,335	23,481	206,103	3,417	20,058	188,223
10	Under 20 acres.....	1,792	72	3,403	136	83	973
11	20 to 49 acres.....	5,804	1,518	21,789	1,242	2,004	9,664
12	50 to 99 acres.....	24,140	6,444	72,462	961	5,794	55,640
13	100 to 174 acres.....	45,231	8,857	74,804	947	6,683	74,887
14	175 to 499 acres.....	38,974	5,787	32,477	131	4,445	45,348
15	500 to 999 acres.....	1,2,394	753	1,168		466	1,711
16	1,000 acres and over.....					613	
Land and buildings, 1925:							
17	Total value, dollars.....	18,148,695	1,840,990	35,043,598	336,495	2,345,870	24,072,208
18	Under 20 acres.....	1,681,700	4,725	3,077,858	9,480	4,740	440,900
19	20 to 49 acres.....	1,235,715	126,650	5,002,015	110,040	224,145	1,401,460
20	50 to 99 acres.....	3,717,440	460,300	11,246,100	111,490	653,885	6,716,650
21	100 to 174 acres.....	5,976,690	727,965	10,439,425	95,275	775,900	9,407,250
22	175 to 499 acres.....	5,292,050	445,450	4,924,200	10,210	534,100	5,770,085
23	500 to 999 acres.....	1,245,100	75,900	354,000		66,100	1,335,908
24	1,000 acres and over.....					87,000	
Buildings, 1925:							
25	Total value, dollars.....	7,620,785	873,670	15,402,030	149,250	990,835	11,461,195
26	Under 20 acres.....	881,560	2,200	1,622,250	4,100	1,900	307,825
37	20 to 49 acres.....	614,245	56,270	2,401,750	51,040	84,950	775,810
38	50 to 99 acres.....	1,758,305	233,025	4,892,130	53,050	285,310	3,432,010
39	100 to 174 acres.....	2,551,550	354,375	4,335,700	39,200	342,025	4,305,250
30	175 to 499 acres.....	1,747,125	209,500	1,987,200	1,860	227,650	2,510,900
31	500 to 999 acres.....	1,68,000	28,300	163,000		22,500	1,129,400
32	1,000 acres and over.....					26,500	
ITEM AND SIZE GROUP							
	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm	
All land in farms, 1925:							
1	Total acreage.....	258,179	236,072	188,387	160,385	305,947	372,895
2	Under 20 acres.....	721	569	599	242	4,878	1,580
3	20 to 49 acres.....	20,508	17,594	20,017	6,896	34,641	30,688
4	50 to 99 acres.....	76,006	58,335	66,543	35,441	123,633	120,912
5	100 to 174 acres.....	91,823	70,020	66,958	58,435	105,449	141,123
6	175 to 499 acres.....	60,856	44,654	28,918	40,247	2,37,346	70,417
7	500 to 999 acres.....	1,8,260	6,780	5,352	5,464		4,375
8	1,000 acres and over.....		38,120		15,660		3,800
Crop land harvested, 1924:							
9	Total acreage.....	99,669	66,011	84,415	54,461	197,692	176,474
10	Under 20 acres.....	360	366	357	140	2,941	824
11	20 to 49 acres.....	9,338	7,113	9,535	3,253	21,295	15,667
12	60 to 99 acres.....	33,829	20,638	32,732	15,907	81,562	61,530
13	100 to 174 acres.....	36,404	22,275	30,590	21,499	68,978	66,369
14	175 to 499 acres.....	18,986	11,902	10,338	11,667	2,22,821	29,433
15	500 to 999 acres.....	1,692	1,480	863	923		1,359
16	1,000 acres and over.....		2,237		1,072		1,392
Land and buildings, 1925:							
17	Total value, dollars.....	10,103,095	10,026,870	10,020,201	5,085,925	36,068,843	22,099,500
18	Under 20 acres.....	63,250	179,900	91,125	48,650	1,666,036	288,250
19	20 to 49 acres.....	926,985	1,080,450	1,163,260	288,625	5,361,365	2,164,475
20	50 to 99 acres.....	3,857,255	2,983,900	3,763,690	1,382,725	13,483,332	7,607,125
21	100 to 174 acres.....	3,476,135	3,107,900	3,560,455	1,898,950	11,476,590	8,093,625
22	175 to 499 acres.....	2,106,970	1,907,920	1,279,171	1,193,925	2,4,081,530	3,738,725
23	500 to 999 acres.....	1,172,500	336,800	162,500	99,050		174,800
24	1,000 acres and over.....		430,000		174,000		152,500
Buildings, 1925:							
25	Total value, dollars.....	4,375,712	4,092,725	3,780,695	2,177,500	13,721,137	9,762,082
26	Under 20 acres.....	37,735	94,550	50,150	35,475	947,900	189,100
27	20 to 49 acres.....	435,993	471,510	488,820	131,670	2,037,217	1,047,997
28	50 to 99 acres.....	1,522,659	1,198,465	1,452,690	629,880	5,481,650	3,533,895
29	100 to 174 acres.....	1,520,175	1,298,550	1,266,400	846,425	4,000,770	3,434,090
30	175 to 499 acres.....	814,350	765,150	423,535	482,550	1,273,600	1,490,500
31	500 to 999 acres.....	144,800	132,500	49,100	23,000		53,500
32	1,000 acres and over.....		132,000		28,500		43,000

¹ Includes the group "1,000 acres and over."

VALUE OF FARM LAND AND BUILDINGS, AND VALUE OF FARM BUILDINGS, BY
1925—Continued

group were reported, their acreage and value are included in another group]

Leelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	Manistee	Marquette	Mason	
146,172	448,726	310,411	22,570	60,388	226,606	136,126	93,879	179,322	1
298	4,183	1,218	157	327	4,372	592	585	926	2
6,011	27,381	9,655	2,001	4,828	30,072	12,244	14,830	20,357	3
32,158	133,035	51,846	4,166	17,886	84,794	36,859	26,343	57,169	4
60,611	183,351	115,662	4,826	21,442	70,966	53,603	33,465	54,338	5
39,379	100,776	125,345	6,431	9,592	33,269	27,633	14,116	36,447	6
2,549	6,685	14,989	1,6,313	1,3,133	1,5,195	4,540	4,285	7	
4,166								5,800	8
50,908	270,146	138,022	7,054	18,852	137,713	48,077	26,093	74,840	9
142	2,355	564	56	122	2,816	291	344	507	10
2,378	17,070	4,225	591	1,570	19,834	4,790	5,395	10,566	11
13,967	84,193	25,128	1,552	6,448	53,346	13,357	7,820	28,801	12
21,578	110,549	54,548	1,474	7,103	42,542	18,422	8,713	22,153	13
11,129	55,979	51,334	1,893	2,852	17,257	8,866	3,095	11,733	14
738	2,223	1,488	1,757	1,918	1,918	1,851	726	625	15
978								455	16
6,127,966	40,868,902	18,080,210	853,227	1,882,850	31,748,633	4,735,520	3,624,110	9,421,795	17
56,575	1,333,195	303,500	42,900	52,525	2,027,665	89,600	85,795	184,050	18
361,600	2,921,310	739,905	106,200	170,575	6,952,929	582,150	888,850	1,562,330	19
1,522,685	12,465,555	3,369,100	185,000	639,000	11,635,294	1,394,175	1,067,885	3,421,115	20
2,612,700	16,076,477	6,762,410	171,615	682,400	7,671,670	1,615,545	985,950	2,634,450	21
1,300,906	8,072,365	6,565,795	199,300	230,550	2,886,975	873,950	525,330	1,448,650	22
166,000		339,500	148,212	1,107,800	574,100	1,180,100	60,300	94,000	23
107,500								77,200	
2,892,242	17,824,413	8,138,772	836,499	673,680	9,186,463	2,156,175	1,955,230	4,455,560	25
25,570	860,150	186,075	27,800	34,025	329,314	51,975	63,625	110,400	26
186,580	1,510,413	365,632	40,200	74,425	1,658,820	306,300	581,835	814,285	27
765,962	5,751,855	1,656,975	76,766	250,350	3,258,804	671,395	588,900	1,648,325	28
1,250,200	6,648,080	3,032,815	63,650	223,330	2,362,825	734,755	471,170	2,128,975	29
598,950	3,053,915	2,783,775	72,700	69,580	870,700	337,750	222,500	612,875	30
44,000		113,500	1,55,383	1,22,000	1,206,000	1,54,000	27,200	27,200	31
21,000								23,500	32
Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontong-on	Osceola	Oscoda	
58,777	155,372	275,664	402,548	217,839	148,001	91,947	242,811	36,118	1
56	2,482	833	4,990	1,212	116	522	477		2
3,738	20,479	23,344	19,770	22,975	8,773	14,797	11,441	690	3
13,697	44,089	80,387	86,224	66,125	31,794	32,934	56,622	3,975	4
17,876	46,112	82,247	158,277	76,325	44,810	26,449	83,963	11,954	5
14,368	27,680	53,873	120,402	40,887	36,400	12,610	68,436	16,059	6
1,4,042	4,588	15,210	9,073	4,789	9,580	4,635	8,384	1,440	7
	9,942	19,770	3,742	5,526	16,528		13,488		8
17,252	57,989	94,814	169,621	88,237	44,763	29,525	79,400	9,637	9
18	733	403	2,076	621	60	322	207		10
1,686	6,996	10,828	8,771	10,575	4,125	5,271	4,926	303	11
5,198	19,463	35,867	39,309	29,086	12,848	11,116	23,303	1,403	12
6,176	18,785	29,953	68,852	31,934	15,381	8,352	29,740	3,557	13
3,719	9,753	14,723	46,516	14,476	9,304	3,705	18,805	4,083	14
1,455	1,101	2,438	2,894	1,216	1,519	759	1,700	1,291	15
	1,108	602	1,203	329	1,526		719		16
1,753,025	9,780,805	11,175,510	66,450,964	11,012,505	4,418,352	4,362,280	8,585,300	942,725	17
3,100	762,950	165,250	4,086,240	248,750	14,200	81,600	81,650		18
143,650	1,728,940	1,411,275	6,937,175	1,652,640	308,735	862,255	569,160	29,150	19
402,850	2,716,100	4,207,660	17,083,310	3,512,245	1,189,550	1,580,230	2,405,650	130,200	20
587,020	2,673,470	3,388,550	22,747,919	3,523,725	1,329,925	1,143,695	2,996,890	323,700	21
410,902	1,500,055	1,524,000	14,418,020	1,806,295	985,775	548,500	2,057,450	413,075	22
1,145,503	141,450	369,175	975,300	140,850	179,417	146,000	251,500	1,46,600	23
	199,840	109,600	203,000	128,000	350,750		223,000		24
661,832	4,102,325	4,980,610	16,312,830	5,165,010	1,663,770	1,640,605	4,200,061	365,095	25
1,000	379,950	96,620	1,556,850	168,390	8,250	48,770	49,025		26
63,392	819,475	702,280	1,657,400	857,485	183,295	378,815	294,150	13,525	27
165,245	1,225,775	1,928,530	3,894,130	1,740,375	488,400	503,755	1,266,581	57,020	28
284,050	1,083,025	1,499,475	5,392,200	1,656,360	527,325	387,965	1,490,305	135,950	29
171,645	508,100	630,875	3,381,750	701,000	325,400	186,900	934,500	142,200	30
1,26,500	50,500	106,730	313,500	26,000	62,300	44,400	104,900	16,400	31
	35,500	16,300	117,000	14,500	88,800		60,600		32

^a Includes the group "500 to 900 acres."

COUNTY TABLE VII.—ACREAGE IN FARMS, ACREAGE IN CROP LAND HARVESTED,
SIZE OF FARM:

[To avoid disclosing data for individual farms where only 1 or 2 of any size

ITEM AND SIZE GROUP (See definitions in Introduction)	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair
All land in farms, 1925:						
1 Total acreage.....	70,783	297,481	144,977	45,126	428,110	377,949
2 Under 20 acres.....	97	5,037	184	168	3,451	3,382
3 20 to 49 acres.....	3,248	40,852	4,837	2,727	47,950	30,125
4 50 to 99 acres.....	15,852	130,101	23,746	5,110	170,151	120,216
5 100 to 174 acres.....	19,872	86,120	44,857	5,447	136,385	141,015
6 175 to 499 acres.....	15,035	33,171	51,553	6,784	61,239	75,674
7 500 to 999 acres.....	2,370	2,200	¹ 19,800	¹ 24,890	¹ 8,934	² 7,537
8 1,000 acres and over.....	14,309					
Crop land harvested, 1924:						
9 Total acreage.....	20,223	163,735	39,856	4,912	250,610	215,849
10 Under 20 acres.....	51	3,002	122	45	2,202	1,618
11 20 to 49 acres.....	1,505	21,897	2,360	758	29,659	16,701
12 50 to 99 acres.....	6,246	75,263	9,593	1,184	107,061	72,260
13 100 to 174 acres.....	6,944	46,988	14,669	1,247	79,124	83,798
14 175 to 499 acres.....	4,145	16,146	12,355	1,224	30,346	39,312
15 500 to 999 acres.....	385	439	¹ 757	¹ 454	¹ 2,218	² 1,160
16 1,000 acres and over.....	947					
Land and buildings, 1925:						
17 Total value, dollars.....	1,602,825	28,007,375	3,370,225	737,200	36,771,390	30,716,756
18 Under 20 acres.....	8,675	2,342,450	18,500	25,225	911,865	1,578,955
19 20 to 49 acres.....	109,700	5,109,950	164,200	109,525	4,427,370	3,351,806
20 50 to 99 acres.....	460,600	11,377,600	809,150	136,950	15,326,960	10,177,590
21 100 to 174 acres.....	491,900	6,620,275	1,221,000	131,300	11,216,175	10,094,565
22 175 to 499 acres.....	388,200	2,480,100	1,047,875	131,200	4,436,020	5,150,840
23 500 to 999 acres.....	48,750	77,000	¹ 109,500	¹ 203,000	² 453,000	² 363,000
24 1,000 acres and over.....	145,000					
Buildings, 1925:						
25 Total value, dollars.....	672,575	13,587,350	1,481,905	265,900	14,981,120	12,540,576
26 Under 20 acres.....	3,050	1,314,575	11,700	17,250	516,650	831,625
27 20 to 49 acres.....	47,660	2,765,435	63,950	58,000	2,076,710	1,537,183
28 50 to 99 acres.....	201,765	5,585,365	367,950	60,050	6,521,450	4,407,108
29 100 to 174 acres.....	224,450	2,927,825	544,830	59,700	4,240,610	3,980,860
30 175 to 499 acres.....	149,650	964,650	464,775	50,700	1,487,100	1,707,800
31 500 to 999 acres.....	16,000	30,000	¹ 28,700	¹ 20,200	¹ 138,600	² 85,000
32 1,000 acres and over.....	30,000					

¹ Includes the group "500 to 999 acres."

VALUE OF FARM LAND AND BUILDINGS, AND VALUE OF FARM BUILDINGS, BY
1925—Continued

group were reported, their acreage and value are included in another group]

St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Wash- tenaw	Wayne	Wexford	
257,929	539,876	51,339	317,785	421,496	303,376	398,067	190,346	148,673	1
889	1,105	101	2,444	2,062	5,442	3,181	4,219	304	2
9,129	25,409	5,000	17,972	35,430	51,519	13,474	32,219	11,963	3
48,670	152,647	11,973	88,201	144,413	101,965	70,632	76,372	37,749	4
102,957	232,947	15,807	135,914	188,045	89,676	159,300	49,021	47,267	5
90,964	121,063	8,145	69,338	67,096	48,956	141,482	1 25,090	30,868	6
2 5,320	2 6,705	5,913	3,916	2 4,450	2 5,818	5,495	2 20,522	7	
		4,400				4,503	3,425		8
130,457	333,302	12,925	192,240	229,925	149,492	206,810	101,668	42,157	9
450	571	40	1,359	1,076	3,085	1,744	2,266	146	10
4,554	15,742	1,868	11,282	19,841	26,751	7,544	17,219	4,763	11
25,886	100,023	3,653	56,880	82,270	51,867	40,036	42,043	14,103	12
52,608	147,085	4,221	82,775	92,467	43,737	87,409	26,789	14,956	13
44,478	67,492	2,166	38,238	32,982	21,710	66,653	1 12,232	7,728	14
2 2,480	2 2,389	713	1,706	2 1,309	2 2,842	1,424	2 461	15	
		264				2,000	1,139		16
16,370,102	33,328,080	1,702,700	25,492,445	28,408,862	28,775,272	34,874,311	66,529,207	3,747,248	17
215,975	312,800	11,600	780,800	381,755	1,560,185	1,401,495	4,981,905	33,100	18
789,000	1,902,110	245,850	1,721,300	2,594,820	6,431,300	1,835,635	15,268,355	431,390	19
3,378,310	9,998,990	457,600	7,429,580	10,163,122	9,253,650	6,929,445	24,696,572	1,174,925	20
6,322,587	14,292,060	535,500	10,388,380	10,902,825	7,226,130	13,685,256	13,714,100	1,284,103	21
6,364,630	6,524,960	277,250	4,955,885	4,124,428	3,768,907	10,173,480	1 6,231,075	635,225	22
2 299,600	2 297,170	123,700	216,600	2 241,915	2 535,100	253,000	2 188,500	23	
		51,200				596,000	1,637,200		24
6,619,900	13,612,677	641,060	11,548,820	12,058,000	12,143,990	16,014,445	10,495,860	1,746,748	25
126,800	157,625	7,700	544,545	234,340	905,720	788,350	1,588,460	20,650	26
413,115	827,347	104,205	943,570	1,238,285	3,122,250	944,100	2,347,875	212,720	27
1,587,550	4,329,645	181,825	3,427,550	4,648,030	3,975,760	3,261,550	3,514,925	581,338	28
2,551,075	5,823,535	210,900	4,513,825	4,381,830	2,668,105	6,378,350	2,168,700	611,240	29
1,853,860	2,400,525	104,050	2,033,330	1,490,800	1,257,655	4,448,595	1 820,700	259,300	30
2 87,500	2 74,000	27,880	86,000	2 64,715	2 214,500	74,500	2 31,500	31	
		4,500				119,000	55,200		32

^a Includes the group "1,000 acres and over."

COUNTY TABLE VIII.—COOPERATIVE MARKETING—VALUE OF FARM PRODUCTS
TENURE:

ITEM AND TENURE (See definitions in Introduction)		THE STATE	Al- conia	Alger	Allegan	Al- pena	Antrim	Arenac
Sales:								
1	Value of farm products sold.....	dollars	19,552,039	2,180	1,295	547,953	9,142	201,116
2	Owners.....	dollars	15,712,930	2,180	835	471,338	3,192	188,180
3	Managers.....	dollars	246,800		460	5,936	5,950	110
4	Tenants.....	dollars	3,592,309			70,679		12,826
5	Farms reporting sales.....	number	38,730	5	6	1,002	14	483
6	Owners.....	number	31,764	5	5	881	13	449
7	Managers.....	number	202		1	4	1	1
8	Tenants.....	number	6,764			117		33
Purchases:								
9	Value of supplies purchased.....	dollars	3,606,650	240	400	279,850	2,438	64,800
10	Owners.....	dollars	3,131,964	240	200	259,790	2,438	61,176
11	Managers.....	dollars	56,641		200	1,664		322
12	Tenants.....	dollars	418,045			18,396		3,362
13	Farms reporting purchases.....	number	25,124	2	2	1,360	16	558
14	Owners.....	number	21,497	2	1	1,228	16	522
15	Managers.....	number	154		1	10		2
16	Tenants.....	number	3,473			122		34

ITEM AND TENURE		Craw- ford	Delta	Dick- inson	Eaton	Em- met	Genesee	Glad- win
Sales:								
1	Value of farm products sold.....	dollars	135	52,125	4,629	648,252	27,620	260,092
2	Owners.....	dollars	135	51,325	4,617	519,728	26,779	187,424
3	Managers.....	dollars		600		6,072		5,712
4	Tenants.....	dollars		200	12	122,452	841	66,956
5	Farms reporting sales.....	number	1	121	16	1,425	106	438
6	Owners.....	number	1	119	15	1,108	100	312
7	Managers.....	number		1		9		8
8	Tenants.....	number		1	1	308	6	118
Purchases:								
9	Value of supplies purchased.....	dollars	2,312	15,109	9,480	37,520	9,485	32,971
10	Owners.....	dollars	2,242	15,109	9,330	32,455	8,981	24,398
11	Managers.....	dollars	20			1,175	250	741
12	Tenants.....	dollars	50		150	3,890	274	7,832
13	Farms reporting purchases.....	number	17	110	45	440	61	256
14	Owners.....	number	15	110	44	368	57	191
15	Managers.....	number	1		1	3	1	3
16	Tenants.....	number	1		1	69	3	62

ITEM AND TENURE		Kal- kaska	Kent	Ke- wee- naw	Lake	Lapeer	Leela- nau	Lenawee
Sales:								
1	Value of farm products sold.....	dollars	33,520	375,368		6,796	201,323	58,709
2	Owners.....	dollars	30,470	337,542		5,246	169,987	57,376
3	Managers.....	dollars	1,400	3,418		1,375	3,700	6,900
4	Tenants.....	dollars	1,650	34,408		175	27,066	1,333
5	Farms reporting sales.....	number	92	757		37	548	235
6	Owners.....	number	79	684		33	464	227
7	Managers.....	number	2	6		3	1	4
8	Tenants.....	number	11	87		1	83	8
Purchases:								
9	Value of supplies purchased.....	dollars	21,336	125,783		4,644	69,402	23,895
10	Owners.....	dollars	19,666	112,908		3,869	52,185	23,667
11	Managers.....	dollars	850	346		600	500	350
12	Tenants.....	dollars	820	12,529		175	16,717	228
13	Farms reporting purchases.....	number	84	680		50	459	205
14	Owners.....	number	76	587		45	374	199
15	Managers.....	number	2	4		3	1	2
16	Tenants.....	number	6	89		2	84	6

SOLD AND OF SUPPLIES PURCHASED, WITH NUMBER OF FARMS REPORTING, BY
1924

Barnsaga	Barry	Bay	Benzie	Berrien	Branch	Caledon	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton
361	530,969	11,670	65,665	357,948	823,032	307,889	269,998	72,735	4,427	9,941	21,793	967,564
361	421,842	11,659	57,683	305,272	610,406	220,281	174,892	57,396	4,427	9,941	19,842	781,722
4,665	440	4,355	2,700	8,393	10,575	9,450	-----	-----	-----	560	4,016	3
104,462	11	7,642	48,241	209,926	79,216	74,551	5,889	-----	-----	1,391	181,826	4
3	1,267	39	154	543	1,574	664	498	255	19	33	122	1,482
3	1,044	38	139	465	1,186	512	356	224	19	33	109	1,145
6	2	6	3	5	5	6	3	3	3	3	6	7
217	1	13	72	385	147	136	28	-----	-----	10	331	8
336	75,169	15,794	29,232	138,607	80,832	57,676	31,829	56,152	1,142	6,476	512	54,033
336	63,482	15,084	27,010	121,256	64,331	43,384	24,751	49,348	1,118	6,046	512	46,928
1,405	625	1,852	325	400	1,300	4,730	-----	-----	-----	-----	-----	342
10,282	710	1,597	16,499	16,176	13,892	5,778	2,074	24	430	-----	-----	6,763
3	638	175	170	938	788	380	278	285	28	68	11	487
3	540	171	155	828	596	299	218	255	27	63	11	403
3	5	8	3	2	4	6	-----	-----	-----	3	15	-----
95	4	10	102	189	79	56	24	1	5	-----	-----	81
16	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo
440	67,093	615,865	968,016	12,411	1,018,284	430,353	851,463	47,266	8,219	230,861	274,538	157,727
440	60,556	431,857	667,858	11,778	895,706	349,333	633,029	36,529	8,194	194,299	200,940	122,744
3,000	6,770	-----	12,296	5,707	7,464	4,046	-----	-----	-----	3,380	1,250	2,003
3,538	184,008	293,388	633	110,282	75,313	210,970	6,691	25	33,182	72,348	32,975	4
2	233	1,529	2,030	19	1,421	888	1,195	169	48	833	683	208
2	211	1,092	1,492	14	1,260	690	915	142	47	672	510	154
2	2	9	6	4	6	9	3	2	3	2	3	2
20	437	529	5	155	194	271	24	1	159	170	52	8
9,492	15,538	12,761	66,433	6,426	103,342	37,819	71,043	10,897	20,374	22,615	66,771	30,048
9,492	14,484	9,823	50,946	5,786	91,821	32,383	59,225	7,979	20,374	19,000	49,573	25,408
285	20	-----	1,815	892	216	1,400	-----	-----	-----	5,230	80	11
769	2,938	15,468	640	9,706	4,544	11,602	1,518	-----	-----	3,615	11,968	4,560
35	217	115	822	27	679	280	380	123	54	336	401	172
35	195	85	601	24	606	230	283	110	54	259	317	145
2	2	1	3	2	5	5	1	1	4	2	2	15
20	30	220	3	70	48	92	12	77	80	25	16	-----

Livingston	Luce	Mackinac	Macomb	Manistee	Marquette	Mason	McCosta	Mennominee	Midland	Missaukee	Monroe	Montcalm
311,880	616	1,020	606,002	58,561	6,404	151,418	455,597	64,207	434,746	156,866	104,261	250,646
260,496	616	520	522,169	55,826	6,404	143,754	380,214	63,389	334,200	79,673	81,052	222,091
867	8,995	100	250	8,380	-----	-----	400	-----	-----	-----	-----	3
50,517	500	74,838	2,635	7,414	67,003	818	100,546	76,793	23,208	28,555	-----	4
687	5	3	635	290	26	413	992	181	679	394	201	784
571	5	2	545	271	26	376	868	177	559	360	164	653
4	6	1	-----	1	1	4	-----	1	120	33	37	7
112	1	84	18	-----	36	120	4	120	33	37	131	8
45,396	1,614	253	168,668	63,283	20,874	54,524	33,711	25,871	100,188	22,723	58,487	27,697
30,570	1,564	253	147,811	59,238	20,774	49,443	29,154	25,767	80,342	20,659	49,893	26,022
2,030	2,314	2,400	100	426	375	-----	100	-----	-----	50	-----	11
6,798	50	18,543	1,645	4,656	4,182	104	19,846	1,964	8,542	1,675	-----	12
414	17	5	631	389	75	564	379	248	450	390	550	286
354	16	5	538	366	74	507	327	245	368	353	451	244
4	5	3	1	3	1	3	1	3	82	36	98	14
56	1	-----	88	20	-----	54	51	3	82	36	98	15

COUNTY TABLE VIII.—COOPERATIVE MARKETING—VALUE OF FARM PRODUCTS SOLD AND OF SUPPLIES PURCHASED, WITH NUMBER OF FARMS REPORTING, BY TENURE: 1924—Continued

ITEM AND TENURE (See definitions in Introduction)		Mont- mo- rency	Mus- kegon	Ne- waygo	Oak- land	Oce- ana	Oge- maw	Onto- nagon	Osce- ola
Sales:									
1	Value of farm products sold...dollars..	31,321	51,997	199,621	169,832	109,351	169,270	48,888	129,889
2	Owners.....dollars..	29,521	48,702	180,455	120,625	100,562	157,636	48,798	114,527
3	Managers.....dollars..			2,098	22,071	413	625		700
4	Tenants.....dollars..	1,800	3,295	17,068	27,136	8,376	11,009	90	14,862
5	Farms reporting sales.....number..	96	144	506	288	241	523	160	502
6	Owners.....number..	90	128	451	227	213	474	159	448
7	Managers.....number..			3	12	2	3		1
8	Tenants.....number..	6	16	52	49	26	46	1	53
Purchases:									
9	Value of supplies purchased...dollars..	16,265	41,890	40,569	60,876	67,488	20,032	53,304	6,906
10	Owners.....dollars..	15,415	38,592	37,650	49,096	62,883	19,334	53,304	6,615
11	Managers.....dollars..		90	207	1,491	1,256	100		
12	Tenants.....dollars..	850	3,208	2,712	10,289	3,349	598		291
13	Farms reporting purchases.....number..	91	279	331	348	441	219	207	120
14	Owners.....number..	86	243	298	275	398	202	207	116
15	Managers.....number..		1	3	10	4	2		
16	Tenants.....number..	5	35	30	63	39	15		4
ITEM AND TENURE		Os- coda	Ot- sego	Ot- awa	Presque Isle	Ros- com- mon	Sagi- naw	St. Clair	St. Jos- eph
Sales:									
1	Value of farm products sold...dollars..	20,438	21,389	186,639	11,357	4,817	410,808	189,087	381,311
2	Owners.....dollars..	17,505	21,389	168,508	11,282	4,817	358,678	176,400	276,059
3	Managers.....dollars..			1,850			4,514		3,135
4	Tenants.....dollars..	2,933		16,281	75		47,616	12,687	102,117
5	Farms reporting sales.....number..	65	86	548	74	12	877	300	740
6	Owners.....number..	57	86	506	73	12	789	276	561
7	Managers.....number..			3			4		4
8	Tenants.....number..	8		39	1		84	24	175
Purchases:									
9	Value of supplies purchased...dollars..	4,804	9,290	178,677	6,607	1,000	57,219	38,716	48,506
10	Owners.....dollars..	4,189	9,220	163,631	6,607	1,000	54,856	35,890	37,714
11	Managers.....dollars..		70	1,700			75		600
12	Tenants.....dollars..	615		13,346			2,288	2,826	10,192
13	Farms reporting purchases.....number..	28	104	815	96	1	486	226	369
14	Owners.....number..	24	103	752	96	1	457	211	288
15	Managers.....number..		1	3			1		1
16	Tenants.....number..	4		60			28	15	80
ITEM AND TENURE		San- lac	School- craft	Shia- wassee	Tus- cola	Van Buren	Wash- tenaw	Wayne	Wex- ford
Sales:									
1	Value of farm products sold...dollars..	656,297	603,413	392	850,980	622,503	450,099	16,650	28,375
2	Owners.....dollars..	595,265	603,316	234	713,351	483,817	368,617	8,871	27,450
3	Managers.....dollars..	280			930	20,580	30,914	3,530	
4	Tenants.....dollars..	60,752		96,228	117,049	107,772	86,952	7,779	925
5	Farms reporting sales.....number..	1,298	5	1,047	920	519	553	38	176
6	Owners.....number..	1,148	5	807	773	431	457	26	165
7	Managers.....number..	2		2	4	14	2		
8	Tenants.....number..	148		238	143	74	94	13	11
Purchases:									
9	Value of supplies purchased...dollars..	120,597	4,363	29,049	68,792	138,118	129,142	16,972	11,092
10	Owners.....dollars..	111,351	4,197	21,217	60,666	104,474	105,581	14,374	10,649
11	Managers.....dollars..	20		500		13,948	855		
12	Tenants.....dollars..	9,226	166	7,332	8,136	19,696	22,706	2,598	443
13	Farms reporting purchases.....number..	1,062	41	435	443	523	571	123	147
14	Owners.....number..	952	38	333	383	432	475	102	133
15	Managers.....number..	1		2		15	4		
16	Tenants.....number..	109	3	100	60	76	92	21	14

APPENDIX

**INSTRUCTIONS AND SCHEDULE FOR THE CENSUS
OF AGRICULTURE, 1925**

A P P E N D I X

INSTRUCTIONS AND SCHEDULE FOR THE CENSUS OF AGRICULTURE: 1925

The following pages contain copies of the instructions to enumerators and of the schedule (see pp. 1315-1318) used in the collection of statistics of agriculture at the census of 1925. Some of the most essential instructions were printed on the schedule itself, but all of the instructions, in detail, were included in two pamphlets entitled "Instructions to Enumerators" and "Supplemental Instructions to Enumerators."

INSTRUCTIONS TO ENUMERATORS

GENERAL INSTRUCTIONS

1. Oath of office.—A certificate of appointment has been sent you, together with a blank form of oath or affirmation. You must take and subscribe to this oath in accordance with the instructions printed thereon, and return it to the supervisor by whom you were appointed, before you can begin work as enumerator. After you have taken this oath you can not without justifiable cause neglect or refuse to perform the duties of an enumerator. (See sec. 22 of the census act.)

2. Receipt of supplies.—The supervisor of your district will furnish you with the necessary schedules, blank forms, and other supplies. You should promptly acknowledge the receipt of these supplies on the card which is inclosed with them.

3. Identification.—The certificate of appointment which has been sent you contains a statement to the effect that you are a sworn employee of the Bureau of the Census. This certificate of appointment must be carried by you at all times and should be exhibited when its exhibition will aid you in obtaining the information you seek.

4. Method of handling schedules.—The portfolio furnished you is to be used in your daily canvass. It will not be necessary for you to carry in it, on any one day, more schedules than you will require for that day's work. The schedules may be doubled over as they are carried in your portfolio, but they should not be sharply folded or creased; and when not in the portfolio they should be kept flat. Schedules already completed and blank schedules not in use must be carefully put away where they will be kept clean and where they will not be in danger of examination by unauthorized persons.

5. Additional copies of schedule.—Whenever it becomes evident that the number of copies of the farm schedule sent to you is not sufficient for the work in your district, you must ask the supervisor at once for additional copies.

6. Enumeration district.—The limits of the district within which you are to take the farm census are stated on the inside of your portfolio. Outside of your district you have no authority and will have no census duties to perform.

7. Complete canvass required.—It is your duty to secure a complete report for every farm in your district.

8. Time allowed for enumeration.—The enumeration will commence on Monday, December 1, 1924, and in some districts at an earlier date. It must be completed as quickly as possible, in any case not later than Saturday, January 31, 1925. It is expected that the great majority of the enumerators will complete their work early in January.

9. Enumerators' rights.—You have the right to ask every question contained in the farm schedule and to obtain answers to each and all of them. You are cautioned, however, not to mention or emphasize the compulsory feature of the enumeration unless it is necessary.

10. Census schedules are confidential.—The information on the census schedules will be treated as strictly confidential under all circumstances. In particular, this information will not be used as a basis for taxation, nor will it be communicated to any tax assessor. Make these points clear, especially in dealing with persons who seem to be unwilling to give the information requested.

11. Refusals to answer.—In case your authority is questioned, show your certificate of appointment, which you should carry with you for this purpose. It is of the utmost importance that your manner should always be courteous and conciliatory. More can be done by tact and persuasion than by show of authority. If any person objects to answering any question on the schedule, explain that the information is strictly confidential and that it will be used only in compiling totals for the county.

12. Source of information.—Obtain the information with regard to a farm from the farm operator in every case where this is possible. If it is necessary to accept the statements of a member of his family or of some other person, be sure that this person is able to give you reliable information.

13. When you find a farm whose operator lives outside your district, or who is outside the district at the time of enumeration, so that it is not possible for you to see him personally, secure the information for this farm as best you may from a neighbor or from any other reliable source that may be available. It is essential that you turn in a completed schedule for every farm in your district.

14. Obtain the information for a farm from the operator who is living on that farm at the time of your visit, even though this man may have recently moved onto the farm and may not have operated it during the preceding season. He will be able to give you the inventory items, of course, without any difficulty, and he can give you at least approximate figures for the previous year's crops and other products. Do not permit a man who has recently taken possession of his present farm to report the crops that he raised in 1924 on some other farm.

15. **Enumeration of plantations.**—In case of a plantation operated by tenants, go first to the owner or manager of the plantation and obtain, in addition to the schedule for the "home farm," at least a list of all the tenants on the plantation. If the owner or manager is able to give also the crop acreage and any other information with regard to the tenant farms, secure from him as much as possible of all the information required for the tenant schedules.

16. Transfer to an individual schedule the information received for each tenant, and then interview the tenants, wherever necessary. Obtain from each tenant the farm population figures (Questions 40 to 43) and any other items that are missing in the first part of the schedule, go over with him the figures you obtained from the plantation headquarters, and find out if any crops, domestic animals, or poultry have been omitted. It is essential that you obtain a full and complete report for every tenant.

17. **Daily report cards.**—Fill out a daily report card at the close of each day's work, entering on the card the date and the number of schedules obtained during the day, and mail this card at once to your supervisor.

18. **Shipment of schedules to supervisor.**—At the end of the first two days' work, you must immediately send to your supervisor by registered mail the schedules which you have filled out during those two days. He will examine these schedules at once and will advise you whether they are satisfactory or not, and will give you additional instructions if necessary.

19. Thereafter, at the end of each week you must send to the supervisor the schedules which you have completed during the week. Place the schedules upon one of the pieces of corrugated board which have been furnished you, wrap them carefully in paper, affix one of the labels addressed to the supervisor, and forward the package by registered mail. Do not roll or fold the schedules, as it makes them difficult to handle in the tabulation.

20. **Completion of enumeration.**—As soon as the work in your district is finished, you are required (1) to fill out and mail the certificate of the completion of the enumeration; and (2) to pack the schedules taken during the last week, together with your portfolio, containing your certificate of appointment, your final report, and all unused blank schedules and supplies, and return these to your supervisor by registered mail.

21. **Payment for services.**—The rate of compensation for the work of enumeration in your district is stated in your certificate of appointment. Approximately at the end of each month's work the supervisor will send you a voucher based on the number of schedules which he has received from you, for your certification. As soon as you return the voucher to the supervisor, he will add his certification and forward it to the proper office for payment and the amount due you will be sent you by mail in the form of a United States Treasury draft payable to your order.

22. **Use of mails.**—The census law (sec. 29) provides that all mail matter (of whatever class or weight) relative to the census is to be transmitted free of postage, when properly indorsed. This provision is embodied in sections 487 and 869 of the Postal Laws and Regulations for 1924, quotations from which will be found pasted on the inside of your portfolio. If the postmaster refuses to receive such mail matter, refer him to these sections of the Postal Laws and Regulations, and in case of further trouble, report the facts to your supervisor.

23. **Use of telegraph and telephone.**—In communicating with the supervisor of your district, for all ordinary purposes the mails will be found sufficient; but should any emergency arise in which you need immediate counsel and instruction, use the telegraph or telephone. All telegrams should be sent to the supervisor "collect," and indorsed "Official business, Bureau of the Census." The supervisor will pay the charge and will be reimbursed through vouchers furnished him for that purpose. In case of emergency you may telephone to your supervisor, provided that the telephone company will collect the telephone charges from the supervisor.

INSTRUCTIONS RELATING TO THE FARM SCHEDULE

24. **Illustrative schedule.**—In addition to this book of instructions, which you should study carefully you have been provided with an illustrative example of the proper method of filling out the farm schedule. This example will show you exactly how the schedule is to be filled out for the farm described in the accompanying narrative. If any questions arise in your mind after you have studied carefully both this book of instructions and the illustrative example, you should apply to your supervisor for further instructions.

25. **General method of filling out schedules.**—Use black ink, take pains to write legibly and, in particular, to make figures so that they can be read at a glance. Be sure that you know the proper entry and where it should be made before making it, so as to avoid erasures.

26. **Enumerator's record.**—Fill out carefully the blank spaces for the enumerator's record on each schedule. The name of the "incorporated city, town, or village" is, of course, required only when the farm is inside the limits of such an incorporated place. Date and sign every schedule in the spaces provided therefor.

27. Number the farms as you visit them, beginning with No. 1, and continuing in order through the enumeration district. Enter the number of each farm in the space provided for "Number of farm in order of visitation" at the top of each schedule.

28. The names of the State and county must be written in full in the proper space on each schedule. Abbreviations will not be permitted, but a rubber stamp may be used if convenient.

29. **Code numbers on schedule.**—Pay no attention to the figures in the columns headed "Code" nor to the sections marked "For office use only," which appear under Questions 26 and 36.

30. **All questions to be answered in order.**—Obtain and enter the information asked for on the schedule in the order of the inquiries. If farm records or accounts are kept, take figures from these, but if exact figures are not available obtain the best possible estimates. Where there are no crops or animals corresponding to names listed on the schedule, leave the spaces opposite such names blank. Do not leave any questions blank, however, by reason of difficulty in getting information. Even a rough estimate is better than a blank space.

31. **Definition of a farm.**—A farm, for census purposes, is all the land which is directly farmed by one person, either by his own labor alone or with the assistance of members of his household or hired employees. The land operated by a partnership is likewise considered a farm.

32. A "farm" may consist of a single tract of land, or of a number of separate tracts, and these several tracts may be held under different tenures, as when one tract is owned by the farmer and another tract is rented by him. Thus, if a man who owns 100 acres rents an additional 10 acres from some one else and operates both the 100 acres and the 10 acres, then his "farm" includes the 110 acres.

33. When a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a farm. Thus, on a plantation, the land operated by each cropper or tenant should be reported as a separate farm, and the land operated by the owner or manager by means of wage hands should likewise be reported as a separate farm. Or, to take an example of a different kind, if a man owning 120 acres of land, rents 40 acres to a tenant and farms the remaining 80 acres himself, his "farm" is the 80 acres which he operates, not the 120 which he owns, while the 40 acres rented comprise a separate farm to be reported in the name of the tenant.

34. Small farms.—All market gardens, truck and fruit gardens, nurseries, greenhouses, poultry establishments, and city or village dairies are to be considered farms if they use 3 acres of land or more, or if their 1924 products were valued at \$250 or over. Do not report as a farm any tract of land of less than 3 acres, however, unless its products in 1924 were valued at \$250 or over.

35. Institutional farms.—The lands utilized by public institutions, such as almshouses, insane hospitals, etc., for growing vegetables or fruit, or carrying on other agricultural operations, are, for census purposes, farms. Such farms include only the land used for agricultural purposes, and their value is the value of that land, together with the value of such buildings only as are used mainly for agricultural purposes. Do not include with the farm population, as reported under Questions 40 to 43, any of the *inmates* of public institutions.

36. Farm operator.—The term "farm operator" is employed by the Census Bureau to designate the person who directly works a farm, as owner, hired manager, tenant, or cropper, conducting agricultural operations either by his own labor alone or with the assistance of members of his household or of hired employees. Note especially that a farm should be returned in the name of such farm operator—that is, of the person actually conducting the agricultural operations—even though he may be subject to incidental supervision. Thus when land is rented, the tenant, not the owner, is the farm operator, even though the owner may exercise some supervision over the farming operations.

INSTRUCTIONS FOR SPECIFIC QUESTIONS

37. Many of the questions are perfectly clear as they stand on the schedule and others are made clear by the notes which are printed on the schedule just below the question. No further comment will be made with regard to such questions.

38. Section I. Information concerning farm operator. (Questions 1-4.)—All these questions must be answered on every schedule.

39. Question 3. Color or race.—Write "W" for white; spell out in full the name of any other race, using "Negro" for either black or mulatto.

40. Section II. Farm tenure. (Questions 5-11.)—Except on schedules where Question 10 is answered "Yes," figures should always be given for Question 5 or Question 6, or for both.

41. When figures are given for Question 6 and not for Question 5, then Questions 7, 8, and 9 should be answered. Where no acreage is reported under Question 6, Question 11 must be answered.

42. Question 5. Acres owned.—If the farm operator does not own any of the land *in this farm* but farms entirely as a tenant or manager, leave this question blank, even though he may own farm land elsewhere.

43. Farm land is regarded as "owned" not only where the operator holds direct title to it, but also where it is owned by his wife, where the operator holds possession as an heir or one of the heirs to an undivided estate, where he is trustee or guardian for such heirs, where he has bought the land on a contract for a deed, or where he has purchased a farm sold for debt and holds it subject to redemption by the original owner.

44. Ranchers using public lands.—Public land used by a rancher without rental is not a part of the operator's farm, and where a rancher owns or leases no land but grazes animals entirely on public domain, write opposite Questions 5 and 12 "No land owned or leased."

45. Question 7. Rent paid.—It is very important that this question relating to the rent paid should be answered carefully and accurately. In particular it is important to know whether the tenant pays *cash rent*, a *share* of the crops, or a *stated amount* of farm products. Be sure that your answer indicates clearly which *form of rent is paid*, even if you have to estimate the amount.

46. Section III. Farm acreage. (Questions 12-21.)—Question 12 must be answered on every schedule, except where the entry "No land owned or leased" is used, as directed in paragraph 44. In almost every case there should be an entry for Question 13, and usually there will be entries for several other questions in this section.

47. Question 12. Total farm acreage.—The acreage reported in answer to this question must include all the land on which the person named in answer to Question 1 conducts farming operations of any kind, whether such land is actually tilled, is lying idle or fallow, is used for pasture, or is in woodland or other unimproved land. Thus there may be included land which is detached from that on which the major portion of the farming operations are conducted and which may not be adapted to profitable farming; but if the land is a part of the farm as originally purchased by the owner, or if it is under the control of the tenant or manager, or is used by him in any way, it should be included in the total acreage of the farm. Such distinct tracts should not be shown separately, but in all parts of the schedule they should be regarded as a part of the farm and should be treated in the same manner as if all the land were in a single continuous tract.

48. The total acreage of the farm, as given in answer to Question 12, should equal the sum of the numbers of acres reported under Questions 13 to 21, inclusive. Fractions of an acre should not be entered in answer to any of these questions.

49. Where acres are shown for both Question 5 and Question 6, the sum of these two figures should equal the acreage shown under Question 12. Where Question 5 alone, or Question 6 alone, is answered, the answers should agree with the answer to Question 12.

50. Question 13. Land in crops harvested in 1924.—Do not include here land from which the crops were not harvested by reason of crop failure nor any land used exclusively for pasture. Do include, however, in addition to the classes named on the schedule, any land on which a crop of corn, cowpeas, velvet beans, or other crop was raised to maturity and hogged or grazed off.

51. Question 14. Crop failure.—Do not include here crop land lying idle or land in cultivated summer fallow.

52. Questions 17-19. Pasture land.—Report here only land which was used exclusively for pasture during the year 1924. Do not include land which was pastured after the crop was harvested, nor grain fields which were pastured for a time in the winter or spring but which later produced a crop of grain.

53. Questions 18 and 20. Woodland.—All land occupied by trees or young growth which has or will have value as wood or timber should be classified as woodland. Report such land under Question 18 if it was used for pasture in 1924, or under Question 20 if it was not used for pasture.

54. Section IV. Farm values.—(Questions 22–24.)—Question 22 must be answered in every case (except where a stock raiser uses public range only) and Questions 23 and 24 should also be answered in nearly every case.

55. Question 22. Total value of farm.—Give the value of the land reported in answer to Question 12, whether such land is owned, rented, or managed by the farm operator, including the value of all buildings and improvements attached to the land. *Do not include the value of implements and machinery or livestock.* The farm operator's valuation must be accepted unless you have reason to believe that such valuation is below the actual value of the farm or is grossly exaggerated. In such cases give, as nearly as you can determine, the amount for which the farm, including buildings and improvements, would sell under normal conditions (not at forced sale). The appraiser's valuation, on which taxation of the farm is based, is not generally a safe guide, and it should be used only when it appears to be fair and reasonable. Make it clear to the farm operator that the values returned on the census schedule are not to be used for purposes of taxation and will not be seen by any persons except the employees of the Census Bureau.

56. Question 23. Value of farm buildings.—A fair estimate of the present value of the farm buildings is desired, not a replacement value.

57. Factory equipment on farms.—Do not include, either here or under Question 22, the value of buildings such as creameries, canning factories, or sugar mills, which, though situated on the farm, are used for manufacturing rather than for farm purposes, and do not include under Question 24 the value of any machinery used for such purposes. Where any materials other than those produced on the farm are used, the establishment should ordinarily be considered a manufacturing establishment and the values should not be included on the farm schedule. A canning factory should not be included in any case, even though it uses only the products grown on the farm.

58. Question 24. Value of implements and machinery.—Report the value of all implements, machinery, etc., used in operating the farm and permanently (or usually) kept on the farm, whether they belong to the farm operator or not. Machinery owned cooperatively by a group of farmers should be reported on the schedule for the farm where it is usually kept; or if no "usual" place is provided, then on the schedule for the farm where it happens to be on January 1, 1925. Include all tools; wagons; carriages; harnesses; dairy equipment; cotton gins; threshing machines; apparatus for making cider, grape juice, sugar and syrup, or drying fruits; and all engines, motors, tractors, automobiles, motor trucks, and other machinery, so far as they are used in carrying on the farm business. Do not include the value of machinery used for manufacturing purposes as defined in paragraph 57.

59. Section V. Farm debt. (Questions 25–27.)—If any farmers hesitate to answer the questions on farm debt, assure them that the figures will be kept absolutely confidential and that nothing except county totals will be published. It is very important to have complete returns for these questions.

60. Question 25. Mortgage debt.—This question must be asked of all farm operators, including tenants, since considerable numbers of tenants own farm land elsewhere; or you may first ask a man operating rented land only, if he owns any farm land anywhere. If he answers "No," then, of course, he can have no mortgage debt.

61. When you find out that a farm operator has no mortgage debt, write the word "None" in the space opposite Question 25. It is quite as important to have positive statements with regard to farms that are free from debt as it is to have the debt reported.

62. The debts which should be reported as mortgage debt include not only all debts secured by instruments locally called "mortgages," but also all debts represented by deeds of trust, judgment notes, confessions of judgment, deeds with vendor or lien clause, bonds or contracts for title, or any other legal instruments that partake of the nature of mortgages upon real estate. Do not include any debts represented by crop liens or mechanics' liens, nor any debt secured by mortgage or lien on livestock or on implements and machinery.

63. Where the mortgage on a farm covers buildings and land together (as it usually does), give the whole amount of the mortgage outstanding, and do not try to separate that part which is secured on the land only.

64. Question 26. Value of mortgaged land.—Whenever any mortgage debt is reported under Question 25, find out the value of the land covered by the mortgage. Usually this value will be the same as the value entered for Question 22, but it may be less, where only part of the "farm" is mortgaged, or it may be more, where the farm operator owns other farm land which is included under the same mortgage.

65. Question 27. Other debts.—This question must be asked of all farm operators, including tenants. Report here all debts which the farmer owes, which are not secured by *mortgage on real estate*. Include short-time loans, whether unsecured, or secured by mortgage on livestock, implements and machinery, crops or other chattels; unpaid store and other accounts of more than 30 days' standing; interest due and unpaid; delinquent taxes; and other forms of indebtedness.

66. Section VI. Farm expenses. (Questions 28–33.)—Questions 28 to 31, relating to farm expenditures for feed, fertilizer, etc., will be answered frequently or infrequently according to the section of the country.

67. Question 32. Taxes on all farm property.—This question, which relates to the taxes on all farm property owned by the farm operator, should be asked of every farmer, including all tenants who own livestock or any other taxable farm property.

68. Do not include poll taxes or income taxes (which are not property taxes at all) nor taxes on property not used in the farm business, such as notes, stocks, bonds, city real estate, etc.

69. In irrigation districts do not include taxes or payments for obtaining water, either for construction charges, for purchase of water rights, or for maintenance and operation. In drainage districts do not include either drainage taxes or special assessments for drainage purposes.

70. Where taxes on property which is not used in the farm business, as mentioned above, appear on the same tax receipt in combination with taxes on farm property, obtain an estimate of the amount of taxes which relate to the farm property alone. This estimate can readily be made on the basis of the assessed valuation of the two classes of property. Thus if the farm property represents 80 per cent of the total assessed valuation, then 80 per cent of the total taxes should be counted as farm property taxes.

71. Question 33. Taxes on land and buildings in this farm.—This question, which calls for the taxes paid on the farm (land and buildings) to which the schedule relates, need be answered only for full owners—that is, for farmers who own all the land which they operate.

72. The taxes reported here should include only the taxes paid on the land and buildings in this particular farm. The acreage covered by this tax should be identical with the acreage reported under Question 12.

73. If the taxes on this particular farm are included with the taxes on land rented to others, or with taxes on other property, obtain an estimate of the amount of the taxes on this farm alone.

74. Section VII. Cooperation. (Questions 34 and 35).—These questions will be answered frequently in localities where there are flourishing cooperative organizations and infrequently or not at all in localities where there are no such organizations.

75. Section VIII. Farm facilities. (Questions 36-39).—Questions 36, 37, and 39 should be answered on every schedule.

76. Section IX. Farm population. (Questions 40-43).—Report in this section, under the proper classification, all persons living on the farm for which the schedule is made out. This will usually include at least the farmer himself and the members of his family. Wherever farm laborers or other persons live with the farm family or in separate dwellings on the farm, all such persons should also be included as a part of the farm population. When the farm operator lives in a near-by town or village and not on the farm, however, neither he nor his family should be included in the farm population. Thus there will be an occasional farm schedule which will correctly show no farm population.

77. Do not include in the farm population the *inmates* of an institution, such as an insane hospital, reform school, or almshouse, located on a farm, even though they may do some work on the farm.

78. Section X. Crops harvested in 1924. (Questions 44-114).—The crops to be reported in this section are the crops which were harvested in 1924 from the land which has already been reported under Question 13, whether these crops were raised by the present operator or by his predecessor. Do not report on this schedule any crops raised by the farmer on *other land* which he may have been farming in 1924. Where there has been a change in farm operator since the 1924 crop season, the production record on the farm schedule is for the *farm* and not for the farm operator.

79. Every reasonable effort should be made to obtain figures based on records, or if no records were kept, reliable estimates made by persons directly concerned with the growing of the crops. You should be well informed, however, with regard to the usual production per acre of various crops in your district, and other factors which will enable you to assist the farmer in making estimates, where this is necessary. Do not offer any assistance, however, unless it is clearly needed.

80. Unit of measure.—Report all quantities in the unit of measure printed on the schedule. Where quantities are reported to you in other units, reduce the unit reported to the one specified on the schedule.

81. Report both production and acreage.—Make sure that both production and acreage are reported wherever both are called for, and each in its proper column. In particular, see that there are no crops with acreage alone reported and the space for production ("Bu," "Tons," etc.) left blank. Do not make any entries, however, in the spaces marked "X X X."

82. Corn.—In the section on corn, the sum of the acres reported for Questions 45 to 48, inclusive, should equal the acreage reported for Question 44.

83. Small grains. (Questions 49-58).—Report as "cut for grain and threshed," the acreage and production of small grains cut but not yet threshed, estimating the number of bushels of grain that will be obtained when they are threshed.

84. Hay crops.—Tons of hay must be shown under Question 83 whenever acreage is reported under any of the following Questions: 55, 60, 64, 68, 72, 76, 77, 78, 79, 80, 81, or 82.

85. Do not report acreage for any hay crop unless the hay was actually cut in 1924.

86. Question 81. Other tame or cultivated grasses.—Include here old meadows, even though made up largely of plants other than those listed under the question on the schedule. The "wild grasses" entered under Question 82 should be those cut on strictly uncultivated land.

87. Questions 62-75. Annual legumes.—Where annual legumes are planted after oats, corn, or other crops have been harvested from the land, they are to be reported as "grown alone." In other words, they are to be reported as "grown with corn or other crops" only when the two crops are grown on the land at the same time.

88. Question 84. Cotton.—Cotton is to be reported in running bales. These bales weigh approximately 500 pounds each. If the cotton has been packed in round bales, report its equivalent in square bales of 500 pounds each, counting two round bales as equivalent to one square bale. Where only a part of the cotton has been ginned, it will be necessary to estimate the number of bales yet to be ginned; this will include an estimate, in some cases, for cotton that has not even been picked.

89. Mixed crops.—Where two grain crops, such as oats and barley, or oats and wheat, were grown and harvested together, obtain from the farmer an estimate of the proportion of each crop and divide the acreage accordingly. Thus, if he had 10 acres of oats and barley mixed and estimated that they were mixed in approximately equal parts, then enter 5 acres for oats and 5 acres for barley, and divide the production in accordance with the usual production of the two grains where they are grown separately.

90. Crops not named on schedule.—Do not try to report separately any crop, the name of which is not printed on the schedule. Report the total acreage of all such crops together under Question 98.

91. Section XI. Forest products. (Questions 115-117).—Question 115 (cords of firewood cut) should be answered on practically every schedule in a locality where farmers depend on firewood cut on their own farms for fuel. In answering Question 116 (acreage of woodland burned over), include the acreage of woodland burned over to destroy old grass and weeds in order to improve the grazing.

92. Section XII. Livestock and livestock products. (Questions 118-158).—Report all domestic animals on the farm on January 1, 1925, whether they belong to the farm operator or not. The phrase on the *farm* (in the case of all farmers except those using the public range) means regularly *kept on the farm*. If a farmer hires his neighbor's team for a short time, this team is not to be regarded as "on the farm" for census purposes and should not be included in that farm schedule, even though it may happen to be at work on the farm January 1, 1925. But horses or other animals belonging to the hired man or to others, which are boarded or cared for on the farm should be included. Breeding animals owned jointly by two or more farmers and kept in turn on the various farms should be reported on the farm where they happen to be on January 1, 1925. In the case of ranchmen using public range, animals "on the farm" should be understood to mean all animals belonging to or under the care of the ranchman for whom the schedule is prepared.

93. Report number of animals for January 1, 1925.—When the farm is enumerated prior to the census date, January 1, 1925, you must find out if the farmer expects to add to his stock, or to sell or slaughter any stock, before January 1, 1925. If so, you must obtain an estimate of the numbers of animals which he expects to have on hand on January 1, 1925, and enter these figures on the schedule. This is especially important in sections where large numbers of animals are sent to market during the month of December, or where sheep are transferred to winter quarters at some distance from their summer pasture.

94. Questions 122-130. Beef and dairy cattle.—You are to classify all cattle either as beef cattle or as dairy cattle, according to the principal purpose for which they are kept. Cows kept principally for beef may be milked for considerable periods during the year, and cows kept principally for milk will, of course, eventually be slaughtered for beef.

95. Questions 131-136. Dairy products.—Where dairy cows are reported under Question 130, Questions 131 and 132 should be answered, and usually one or more of Questions 133 to 136 as well. Note, further, that there may be entries under "Dairy products" representing products obtained from beef cows. That is, cows, which are kept primarily for beef production often afford an important source of income through the incidental production of milk.

96. Question 131. Milk produced.—For this question enter the total number of gallons of milk produced on the farm in 1924, including milk used on the farm in any way, as well as milk sold. Obtain from the farm operator either figures based on records or the closest possible estimate of the actual production.

97. When the amount of milk produced is reported in pounds it must be reduced to gallons before it is entered on the schedule. To make the reduction multiply the number of pounds by 0.116 (or multiply by 11.6 and divide by 100). Report only the whole number of gallons, omitting decimals.

98. Question 134. Butterfat sold.—Where milk or cream is sold on the basis of butterfat content, it should be reported as butterfat sold and not as milk or cream sold. To put it another way, if the farmer receives payment for a given number of pounds of butterfat, it will be correct to report the product as butterfat sold.

99. Questions 135 and 136. Cream and milk sold.—Report under Questions 135 and 136, respectively, all cream and whole milk sold by the quart, gallon, or hundredweight. Where the farmer receives payment for a given number of quarts, gallons, or hundredweight of cream or milk, it will be correct to report the product here, even though the price received varies somewhat with the butterfat content.

100. Questions 137-141. Sheep and wool.—Where sheep are reported under Questions 137 to 139, wool should ordinarily be reported under Question 140 and sheep shorn under Question 141. In certain sections of the country, sheep are shorn twice during the year. In such instances report the number of sheep shorn during the year, not the number of fleeces cut, and write the words "shorn twice" on the margin of the schedule.

101. Questions 142-144. Goats and mohair.—Where goats are reported under Question 142, there may or may not be a report for mohair. Goats of short-haired varieties which do not yield mohair are often kept, especially where there are only a small number of goats.

102. Questions 148-150. Young animals raised.—Wherever any considerable numbers of either cattle, sheep, or hogs are reported as on hand on January 1, 1925, there should also be calves, lambs, or pigs reported under Questions 148, 149, or 150 as raised in 1924.

103. Questions 155-158. Chickens and eggs.—Where chickens are reported under Question 155, eggs should practically always be reported under Question 157, and chickens raised under Question 158.

SAMPLE SCHEDULE AND SPECIAL ENUMERATION AREAS

104. Distribution of sample copies of farm schedule.—A large number of sample copies of the farm schedule will be distributed to farmers throughout the country through the rural mail carriers before the enumeration begins. The farmers will be asked to fill out these schedules and keep them until the enumerator calls for them, and *not to mail them to the Census Bureau*. Whenever you find that a farmer has filled out this sample schedule, go over it carefully, to make sure that he understands the questions and has answered them correctly and completely, and then *copy the information to one of your regular schedules*.

105. If the farmer says he has already mailed the schedule to the Census Bureau (in spite of instructions to the contrary), you must secure the information from him, just as if he had never had the sample.

106. Areas excluded from regular enumeration districts.—You must not secure schedules for farms on any portion of the national forest reserves or reclamation projects. All farms in these areas will be enumerated by persons regularly employed by the Forest Service and the Reclamation Service, respectively. Further, the Commissioner of Indian Affairs has requested the Indian agents to cooperate with the supervisors in enumerating Indian reservations where it is at all possible to do so. If there are any Indian reservations in your district, therefore, you should confer with the Indian agent with reference to the enumeration of the reservations and use great care to see that none of the work done by the Indian agent is duplicated by your enumerators.

SUPPLEMENTAL INSTRUCTIONS TO ENUMERATORS

107. Townships to be completed.—Where an enumeration district consists of two or more townships, districts, or other civil divisions of the county, the first township should be completed before the second is commenced, so far as this is practicable.

108. Abandoned farms.—No schedules are to be secured for abandoned farms, that is, for farms which were not operated in 1924 and which do not seem likely to be operated in 1925 or at any time in the near future. Farm land is considered as being "operated" not only when cultivated crops are raised on it but also when it is used for pasture or when hay is cut from it by the owner or by a man who has hired the land.

109. While no schedules are to be secured for abandoned farms, you should keep a record of the number of such farms that come to your attention, so that you can report this number to your supervisor when you have finished the district.

110. You will find occasionally a farm which was left idle during 1924 for some accidental reason and which will be operated again in 1925. For such a farm you should secure a schedule showing the acreage, value, and other inventory items, writing across the crop section "No crops raised in 1924."

111. Ranches.—The census definition of a farm is intended to include the so-called ranches, where stock raising is the principal source of income, as well as those smaller farms where cultivated crops are important.

112. Livestock on range.—A flock of sheep or a herd of cattle being pastured on the public range or in the National Forest by a man who does not own any land should be reported on a farm schedule, as indicated in paragraphs 44 and 92 of the Instructions to Enumerators. In some States the number of cattle and sheep on the range is very important and every effort should be made to get returns for all of this stock. It is more important to get all of the stock reported, without duplication, than it is to make the schedule conform exactly to the plan used for the usual type of farm.

113. In some parts of the Mountain and Pacific States, where the numbers of sheep running on the range are very large and where a single owner frequently owns a considerable number of flocks or bands of sheep, arrangements have been made to have the owner make a single report for all of his sheep which are in one county, in place of trying to secure a schedule for each one of the separate flocks. Where this arrangement has been made you will be given special instructions by your supervisor. Unless you receive such special instructions you should proceed to obtain a schedule for each flock of sheep which you find in your district, or if you find several flocks under one management, then a separate schedule for each separate management.

114. Feed lots.—On many farms considerable numbers of animals will be found in inclosures or feed lots where they are being fed in preparation for the market or to keep them through the winter until the time when they can be returned to the range. This livestock will, of course, be reported on the schedule for such farms. Similar feed lots or inclosures will also be found where there are no other farming operations. Such feed lots should be reported as farms, since the feeding of animals under these conditions is strictly an agricultural operation. This would not, of course, include animals in stockyards where they are kept simply to await a convenient time for shipment, but only those animals which are being fed in order to increase their weight or otherwise improve their market condition.

115. Nurseries and greenhouses.—Nursery and greenhouse establishments are to be counted as farms and reported on the farm schedule, so far as the questions apply. There is no specific question calling for the products of either the nurseries or the greenhouses. It is important, however, that we have a report of the acreage and particularly of the value of such establishments. The acreage used for growing nursery and greenhouse products should be included (with the acreage of other crops, if any) under Question 13 and should also be entered under Question 98. The young trees in the nursery should *not* be reported under Questions 99, 102, etc., as these questions relate only to trees set out where they are expected to bear fruit.

116. Farms in two counties.—Where a farm is situated partly in one township or county and partly in another, it is to be enumerated as if it were all in that township or county where the operator's residence is located. In case of a very large farm lying partly outside the county for which it is enumerated, note on the margin of the schedule approximately the number of acres outside that county.

117. Farmers living in town.—There will be cases where a farmer lives in a town and operates a farm outside, perhaps several miles away (actually operates it himself, without having on it either a tenant or a manager), going out to the farm day by day as necessary. If such a farmer keeps no livestock at his place in the city or town and does not carry on any farming operations there, the residence is not a part of the farm. In a case of this kind, where the residence is in one township or county and the farm in another, the farm should be enumerated in the township where it is located, in spite of the fact that the farmer lives in another township. If possible, the enumerator should visit the owner and secure from him the information for the schedule.

118. Farms operated by owner and tenant.—A farm is sometimes operated by the owner and a tenant working together. In such a case, if the tenant has allotted to him a definite acreage of land, this should be reported as a separate farm in the tenant's name, even though the tenant spends a large part of his time in working on other land. If there is absolutely no separation of the acreage—that is, no land which can be considered as rented to the tenant—then one schedule should be made out in the name of the owner and the so-called tenant should be considered a hired hand. Every effort should be made, however, to obtain a separate schedule for the tenant wherever it is practicable.

119. Name of landlord.—Where a farmer hires land from more than one owner, report under Question 11 the name of the owner of the piece of land on which the farm operator lives, or in case of a part owner who lives on his own land, the name of the owner of the most important of the hired tracts.

120. Farm tenure.—Questions 7, 8, and 9 are to be answered for tenants only and *not* for part owners.

121. In cases where the rent paid does not exactly fit any one of the four cases, a, b, c, or d, explain briefly what the actual terms are. For example, if a son operating a farm belonging to his father pays no rent, write for Question 7, "Rent free."

122. Homestead land.—Land on which the farmer has settled under the homestead law, but has not yet proved up, should be reported as owned land.

123. Farm values.—The value of the farm must be reported by a tenant farmer as well as by a farmer operating his own land—though in case of a plantation this value may be secured from the landlord or his agent. See paragraphs 15 and 16 in the Instructions to Enumerators.

124. A part owner should report the value of *all* the land which he operates, including what he hires as well as what he owns.

125. A tenant should report under Question 24 the value of the implements and machinery used in operating his farm, even though he does not own them.

126. Farm mortgage debt.—No report of the mortgage debt on a tenant farm is expected. The tenant will occasionally report mortgage debt on some other farm which he owns, but he should not try to report the debt on the farm which he hires. Note the wording of Question 25: "Mortgage debt on all farm land and buildings owned by you."

127. Farm expenses.—The farm expenses to be reported under Questions 28 to 31 should include expenses incurred but not paid. For example, if a farmer used \$300 worth of fertilizer on his farm in 1924, report \$300 under Question 29, even though the fertilizer bill is not yet paid. Expenses other than those named in the questions need not be reported.

128. Where a tenant pays for only a part of the fertilizer used on his crops, he should report under Question 29 the total cost of the fertilizer, including the part paid by the landlord.

129. Taxes.—Question 32 should show the taxes paid or *to be paid* for the year 1924, where it is possible to get this figure. Where the farmer knows the amount of his 1924 taxes at the time of the enumerator's visit, he should report this amount, even though he does not expect to pay the taxes until some time in 1925. If he does not know the amount of the 1924 taxes, report the 1923 taxes, which will ordinarily be about the same in amount.

130. Cooperative sales.—In the case of tobacco, and possibly some other crops, it is the custom for some of the cooperative organizations to hold the crop a considerable period before selling it or making returns to the farmer. In cases of this kind, where the farmer has not received the returns for his crop, he should report the value of the tobacco or other product *delivered* to the association during the calendar year 1924, estimating the value, if necessary, on the basis of current prices.

131. Crops not listed on schedule.—A number of crops and other products of considerable local importance were omitted from the 1925 farm schedule by reason of the limited time and the limited appropriation provided for the taking of this census. Many requests have been received for a special enumeration of such items in areas where they happen to be important, but it has been found impracticable to make any such special enumeration, either by the use of a supplemental schedule, by writing the crops in on the regular schedule, or otherwise.

132. Potatoes not dug.—Potatoes which were not dug because the price was so low that it would not pay for the expense of digging, should not be reported under Question 88, but the acreage should be entered as "crop failure" under Question 14.

133. Corn.—Sweet corn grown for silage should be reported under Question 46, in spite of the statement at the head of the corn section on the schedule, and its acreage should be included under Question 44. Other sweet corn should be reported under Question 95, or if not grown for sale, under Question 98.

134. Small grains hogged off.—Small grains raised to maturity and then hogged or grazed off by any kind of livestock should be reported under Question 98, since they do not properly belong under Questions 49, 51, 52, 53, or 54, which call for grain cut and threshed, nor under Question 55, which calls for grains cut for hay, nor yet under Question 17, which calls for land used for pasture.

135. Land in wheat or other small grains should be reported as pasture, under Question 17, only when the crop was pastured before ripening and then only in case the pasturing represented the only use to which the land was put in 1924.

136. Crops plowed under.—Crops grown on the land in 1924 and then plowed under for the fertilizing effect should be handled as follows:

a. Where any other crop was harvested from the same land in 1924, report the land for the other crop and disregard the crop plowed under altogether.

b. Where a grain crop was plowed under because it did not seem to be making satisfactory progress, report the land as "crop failure" under Question 14.

c. If there are any cases where the sole use made of the land in 1924 was to raise a crop to be plowed under as green manure, report the land under Question 15. (This land is not cultivated summer fallow but it serves somewhat the same purpose; and further, it will not be found in the same part of the country with actual cultivated summer fallow.)

137. Peanut hay.—Report under Question 72 the whole acreage from which peanut hay was saved or secured in any way, not limiting it to the acreage on which the hay was actually "cut."

138. Tonnage of hay.—Report under Question 83 the number of tons of hay of all kinds together that were cut on this farm, excluding wild hay or any other hay cut on land not owned or hired by the farm operator. This figure should include small grain hay and annual legume hay, as well as hay cut from the clovers and grasses listed under Questions 76 to 82.

139. Livestock products.—The total quantity of milk, eggs, and chickens to be reported under Questions 131, 157, and 158 should include an estimate for the remainder of the month of December, where the schedule is taken in December, 1924. Similar estimates should be made for young animals raised and animals slaughtered, Questions 148 to 154. The figures entered on the schedule should represent the correct answer to the question on January 1, 1925, as nearly as possible.

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DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS WASHINGTON		FARM SCHEDULE: 1925 UNITED STATES CENSUS OF AGRICULTURE Inventory Items, January 1, 1925; Production Items, Calendar Year 1924	10-1
ENUMERATOR'S RECORD			
State _____		Number of farm in order of visitation _____	
County _____		Enumerated by me this _____ day of _____, 192	
Supervisor's district _____ Enumeration district _____		(Signed) _____ Enumerator.	
Township or other division of county:		Schedule examined and checked: _____ Supervisor.	
<small>Insert name of township, town, precinct, district, or other division, as the case may be. Incorporated city, town, or village, If farm is inside the limits of any incorporated place _____</small>			
DEFINITION OF A FARM			
<p>A farm, for census purposes, is all the land which is directly farmed by one person, either by his own labor alone or with the assistance of members of his household, or hired employees. The land operated by a partnership is likewise considered a farm.</p> <p>A "farm" may consist of a single tract of land, or of a number of separate tracts, and these several tracts may be held under different tenures, as when one tract is owned by the farmer and another tract is rented by him.</p>			
<p>When a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a farm. Thus on a plantation the land operated by each cropper or tenant should be reported as a separate farm, and the land operated by the owner or manager by means of wage hands should likewise be reported as a separate farm.</p> <p>Do not report as a farm any tract of land of less than 3 acres, unless its products in 1924 were valued at \$250 or more.</p>			
I. INFORMATION CONCERNING FARM OPERATOR			
1. Name _____		CODE <small>Per office use only</small>	
2. Post office address _____			
3. Color or race _____			
4. Date when you began to operate this farm: Year _____ Month _____			
II. FARM TENURE, JANUARY 1, 1925			
5. How many acres in this farm do you own? _____		F-1	
6. How many acres in this farm do you rent from others? _____ <small>The sum of Items 5 and 6 should equal the total farm acreage, as reported under Question 12.</small>		F-2	
If you rent all of this farm: 7. What do you pay as rent? a. It's share paid, give the fraction, as $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{16}$, etc. b. It's cash paid, give the amount in dollars per acre. c. It's labor and pay, give the share and the amount in dollars paid per acre. d. Its definite quantity (per a share) of corn, cotton, or other products paid, regardless of the yield, give the amount in bushels, bushels, bushels, pounds, etc.		F-3	
8. Does the person from whom you rent furnish all the work animals? <small>(Yes or No)</small>		F-4	
9. Do you rent this farm from your own or your wife's parent, grandparent, brother, or sister? <small>(Yes or No)</small>			
10. Do you operate this farm for others as a hired manager? <small>(Yes or No)</small>			
11. If you rent any farm land from others, or manage any farm land for others, give name and address of the owner of the land: <small>Name _____ Address _____</small>			
III. FARM ACREAGE, JANUARY 1, 1925			
12. Total number of acres in this farm _____ Acres		F-5 F-6 F-7 F-8 F-9 F-10 F-11 F-12 F-13 F-14 F-15 F-16 F-17 F-18 F-19 F-20 F-21	
Includes all young or separate fields, meadows, pastures, woodland, or waste land owned, rented, or managed and operated by the person whose name appears in Question 1. Do not include on this schedule any land rented to or cropped by any other person. Secure a separate schedule for each tenant, renter, or cropper.			
Crop land: 13. Land in crops harvested in 1924 _____ Acres <small>Include all field crops, all tame and wild hay cut on this farm, and gardens, orchards, and vineyards. Do not count the same land twice, even though two crops were harvested from it.</small>			
14. Land from which no crop was harvested in 1924 because of crop failure or destruction from any cause _____ Acres <small>Do not include any land reported as crop failure under Question 14, any cultivated summer fallow, or any land used for pasture.</small>			
15. Land in cultivated summer fallow _____ Acres <small>Pasture land:</small>			
16. Crop land lying idle all of 1924 _____ Acres <small>Do not include any land reported as crop failure under Question 14, any cultivated summer fallow, or any land used for pasture.</small>			
17. Land used only for pasture in 1924 which could be plowed and used for crops without clearing, draining, or irrigating _____ Acres <small>Other land:</small>			
18. Woodland used for pasture in 1924 _____ Acres <small>Include all woodland, brushwood, natural or planted, and cut-over land with young growth. Do not include chaparral or woody shrubs.</small>			
19. All other land used for pasture in 1924 _____ Acres			
20. Woodland not used for pasture _____ Acres <small>See definition of woodland under Question 18.</small>			
21. All other land in this farm _____ Acres <small>Include bare all rough, swampy, or waste land, whether in forest, pasture, or crop, and also the land occupied by buildings, barnyards, feed lots, roads, etc.</small>			
<small>Note.—The sum of Items 13 to 21, inclusive, should equal the total acreage of the farm as reported under Question 12. (Item 13 should also equal the sum of Items 5 and 6, except in case of a farm operated by a manager.)</small>			

[Page 2 of the Farm Schedule]

IV. FARM VALUES, JANUARY 1, 1925 <i>Report all values in DOLLARS, omitting cents</i>				CODE	IX. FARM POPULATION, JANUARY 1, 1925 <i>Include in the farm population not only the family of the farm operator, but also all other persons living on this farm—especially farm laborers and their families. The family of a tenant or cropper should be reported as a separate family and made out for his farm, not on the schedule for his landlord's farm.</i>				CODE
22. Total value of this farm (land and buildings) Give the amount for which this farm would sell. Include the land operated by you as owner, tenant, or manager, and all buildings and improvements, but not timber, tools and machinery, or livestock.				E-3 E-3 E-3	40. Number of white children under 10 years of age living on this farm _____ <i>Total</i>				E-4
23. Value of all buildings on this farm included above _____ \$				F-10	41. Number of white persons 10 years of age and over living on this farm _____ <i>Male</i> _____ <i>Female</i>				E-5, 6
24. Value of implements and machinery used in operating this farm, including all tools. Include all tools, wagons, dairy equipment, cotton gins, threshing machines, and other machinery used in carrying on the farm business. See instructions.				E-1	42. Number of colored children under 10 years of age living on this farm _____ <i>Total</i> Include Negro, Indian, Chinese, and Japanese children.				E-7
25. V. FARM DEBT, JANUARY 1, 1925 <i>Report debt in DOLLARS, omitting cents</i>				D-1	43. Number of colored persons 10 years of age and over living on this farm. <i>Male</i> _____ <i>Female</i> Include Negroes, Indians, Chinese, and Japanese.				E-8, 9
25. Amount of mortgage debt on all farm land and buildings owned by you (anywhere in the United States) _____ \$ If there is no mortgage debt on your farm land, write "None."				D-1	X. CROPS HARVESTED IN 1924				
26. Value of farm land and buildings covered by mortgages reported above _____ \$				D-2	Corn grown on this farm in 1924: Do not include sweet corn, pop corn, "Egyptian corn," or "milo milo." Always report the quantity harvested in bushels of shelled corn. One bushel of shelled corn weighs 46 pounds and is equivalent to 70 pounds of dry corn in the ear, or to 2 bushel baskets level full or 13 bushel baskets heaped of husked ear corn, or 6 level or 4 heaped bushel baskets of unhusked corn.				
For office use only	1. Equal to Item 22	2. Greater than Item 22	3. Less than Item 22	D-3					
27. Total amount of other debts, which you owe, not secured by mortgage on real estate If there is no such debt, write "None."				D-4	44. Total acreage of corn for all purposes _____ <i>x x x</i>				H-1
VI. FARM EXPENSES				B-1	45. Corn snapped, husked, or to be husked, for grain _____ Bu. _____				2, 3
Report expenditures in DOLLARS, omitting cents				B-1	46. Corn cut for silage _____ Tons _____				4, 5
28. Amount expended in 1924 for hay, grain, mill feed, and other products (not raised on this farm) for use as feed for domestic animals and poultry _____ \$				B-1	47. Whole plant cut for green or dry fodder and not husked or snapped _____				
29. Amount expended in 1924 for manure and fertilizer, including lime and ground limestone _____ \$				B-1	48. Whole plant hogged or grazed off by any kind of livestock (none of the corn husked or snapped) _____ <i>x x x</i>				1
30. Amount expended in 1924 for farm labor, exclusive of housework (money wages only, not including value of rent or board furnished) _____ \$				B-1	Note.—The sum of the acres reported under Items 45 to 48, inclusive, should equal the total acreage of corn, as reported under Question 44.				
31. Amount expended in 1924 for lumber, timber, wooden posts, poles, and firewood purchased for use on this farm _____ \$				B-1	Small grains:				
32. Total amount of taxes paid or payable by you for 1924 on farm property (anywhere in the United States) _____ \$ Include real estate tax, personal property tax, and special assessments, but do not include taxes for irrigation or drainage.				B-1	49. Winter wheat (fall-sown) cut for grain and threshed _____ Bu. _____				C-01
33. How much of the taxes reported above were paid or payable on the land and buildings in this farm? _____ \$ Include only taxes on the land reported under Question 12. See instructions.				B-2	50. Spring wheat (spring-sown) cut for grain and threshed _____ Bu. _____ Include durum wheat.				C-02
(3)—Item 22; (4)—Item 12; (5)—X.				B-2	51. Oats cut for grain and threshed _____ Bu. _____				H-2
VII. COOPERATION IN MARKETING IN 1924				B-3	52. Oats cut for grain when ripe or nearly ripe and fed unthreshed _____ <i>x x x</i>				C-1, 2
Report amounts in DOLLARS, omitting cents				B-3	53. Barley cut for grain and threshed _____ Bu. _____				C-03
34. Value of products of this farm sold to or through a farmers' marketing organization in 1924 _____ \$				B-3	54. Rye cut for grain and threshed _____ Bu. _____				C-04
35. Value of all farm supplies purchased for this farm from or through a farmers' organization in 1924 _____ \$				B-3	55. Small grains cut for hay (including wheat, oats, barley, and rye). Do not include oats cut when ripe or nearly ripe and fed unthreshed. These should be reported under Question 52.				C-05
VIII. FARM FACILITIES, JANUARY 1, 1925				B-11	56. Flax threshed for grain _____ Bu. _____				C-06
36. What kind of road adjoins this farm? Indicate whether concrete, brick, macadam, gravel, improved dirt, or unimproved dirt road.				B-11	57. Rice (rough) _____ Bu. _____				C-07
37. Distance to nearest market town _____ Miles				B-12	58. Buckwheat _____ Bu. _____				C-08
38. Tractors on this farm. Number _____				E-2	59. Sorghums harvested for grain (kafir, milo, festucaria, dura, etc., threshed or fed in the head after cutting from stalks)				
39. Is there a radio outfit on this farm? _____ (Year No.)				E-3	60. All sorghums cut for silage, hay, or fodder (heads not cut off or threshed) _____ Bu. _____				H-3 I, 2
					61. Sweet sorghum or sorgo cut for sirup _____ <i>x x x</i>				3 4, X

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	CODE H-4		CODE H-4*	
Annual legumes:		Vegetables grown in 1924 for sale, not for home use: Do not report here any vegetables other than those named.		Acres or fraction of acre harvested
62. Soy beans grown alone _____ Acres	1	91. Cabbages _____		C-25*
63. Soy beans grown with corn or other crops _____ Acres	2	92. Cantaloupes and muskmelons _____		C-25*
64. Soy beans cut for hay (whether grown alone or with other crops) _____ Acres	3	93. Lettuce _____		C-21*
65. Soy beans—shelled beans harvested Bu.	4,X	94. Onions _____		C-15*
	H-5	95. Sweet corn _____		C-25*
66. Cowpeas grown alone _____ Acres	1	96. Tomatoes _____		C-15*
67. Cowpeas grown with corn or other crops _____ Acres	2	97. Watermelons _____		C-31*
68. Cowpeas cut for hay (whether grown alone or with other crops) _____ Acres	3			* Punch acres in tenth, as edited.
69. Cowpeas—shelled peas harvested Bu.	4,X			
	H-6			
70. Peanuts grown alone _____ Acres	1			
71. Peanuts grown with corn or other crops _____ Acres	2	Other crops:		
72. Peanuts cut for hay (whether grown alone or with other crops) _____ Acres	3	98. All other crops (Canada peas, turnips, mangels, hemp, hops, broom-corn, pop corn, asparagus, celery, cucumbers, etc.) _____ Acres		C-32
73. Peanuts—ripe nuts harvested Bu.	4,X			
74. Velvet beans, grown alone or with other crops _____ Acres	C-13	Fruits and nuts:		
75. Navy, pinto, kidney, lima, and other ripe field beans _____ Acres	C-10	99. Apples—Trees not of bearing age Number		H-7
		100. Apples—Trees of bearing age Number		1
76. Timothy alone _____ Acres	C-11	101. Apples—Total quantity harvested in 1924 Bu.		2
77. Timothy and clover mixed _____ Acres	C-12			3,X
		102. Peaches—Trees of all ages Number		H-8
78. Red, alsike, and mammoth clover _____ Acres	C-13	103. Peaches—Total quantity harvested in 1924 Bu.		1
79. Sweet clover, crimson clover, and Japan clover (Lespedeza) _____ Acres	C-14			2
80. Alfalfa _____ Acres	C-15	104. Pears—Trees of all ages Number		3
		105. Plums and prunes—Trees of all ages Number		4
81. Other tame or cultivated grasses cut for hay _____ Acres	C-16	106. Grapes—Vines of all ages Number		5,X
Include Bermuda, Johnson, crab, orchard, and Sudan grasses, redtop, millet, etc.		107. Oranges—Trees not of bearing age Number		C-11
82. Wild, salt, or prairie grasses cut on this farm _____ Acres	C-17	108. Oranges—Trees of bearing age Number		C-12
83. Total quantity of hay of all kinds, both tame and wild _____ Tons	C-17	109. Lemons—Trees not of bearing age Number		C-11
Include all grasses, clovers, alfalfa, small grains, soy beans, cowpeas, peanuts, etc., cut for hay.		110. Lemons—Trees of bearing age Number		C-12
		111. Grapefruit (pome洛es)—Trees not of bearing age Number		C-11
Miscellaneous crops:		112. Grapefruit (pome洛es)—Trees of bearing age Number		C-12
84. Cotton _____	Bales	113. Pecans (cultivated or wild)—Trees not of bearing age Number		C-13
Includes an estimate of any cotton yet unpicked or unplanned.		114. Pecans (cultivated or wild)—Trees of bearing age Number		C-13
85. Sugar beets harvested for sugar _____ Tons	Tons			
86. Sugar cane (not sorghum) harvested for sugar or syrup _____ Tons	Tons			
87. Tobacco _____ Lbs.	Lbs.			
		XI. FORESTS AND FOREST PRODUCTS		
88. Irish or white potatoes _____ Includes potatoes grown for home use as well as those grown for sale.	Bu.	115. Quantity of firewood cut from this farm in 1924 Report in cords measuring 4 by 4 by 8 feet.	Cords	C-11
89. Strawberries _____	X X X	116. Forest or woodland in this farm burned over in 1924 _____ Acres		C-12
90. Sweet potatoes and yams _____ Includes sweet potatoes and yams grown for home use as well as those grown for sale.	Bu.	117. Forest or woodland in this farm cleared and made suitable for crops in the past five years _____ Acres		C-12

* Punch acres in tenth, as edited.

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XII. LIVESTOCK AND LIVESTOCK PRODUCTS		CODE	Sheep on this farm Jan. 1, 1925:		CODE
Includes stock belonging to this farm but grazing under permit in national forests, or land leased from States or railroad companies, or on open range.			137. Lambs under 1 year of age.....	Number.....	B-1
Horses and mules on this farm Jan. 1, 1925:			138. Ewes 1 year old and over.....	Number.....	2
128. Horses and colts under 2 years of age	Number.....		139. Rams and wethers 1 year old and over.....	Number.....	3
119. Horses 2 years old and over.....	Number.....				
120. Mules and mule colts under 2 years of age.....	Number.....				
121. Mules 2 years old and over.....	Number.....				
Beef cattle on this farm Jan. 1, 1925 (cattle kept mainly for beef production):					
122. Calves under 1 year of age.....	Number.....				
123. Heifers 1 year old and under 2 years.....	Number.....				
124. Cows and heifers 2 years old and over.....	Number.....				
125. Steers 1 year old and over.....	Number.....				
Include both steers born of beef cows and steers born of dairy cows.					
126. Bulls 1 year old and over.....	Number.....				
Dairy cattle on this farm Jan. 1, 1925 (cattle kept mainly for milk production):					
Report all steers under beef cattle, Question 125.					
127. Dairy bulls 1 year old and over.....	Number.....				
128. Dairy calves under 1 year of age.....	Number.....				
129. Dairy heifers 1 year old and under 2 years.....	Number.....				
130. Dairy cows and heifers 2 years old and over.....	Number.....				
Dairy products in 1924:					
131. Total amount of milk produced in 1924.....	Gals.....				
Include all milk produced, whether sold, consumed on farm, fed to animals, or otherwise disposed of. 100 pounds equal 11.6 gallons.					
132. Total number of cows milked on this farm during all or any part of the year 1924.....	Number.....				
Include both dairy cows and beef cows which were milked.					
133. Butter made on farm in 1924.....	Lbs.....				
134. Butterfat sold in 1924.....	Lbs.....				
135. Cream sold in 1924 (not on a butterfat basis).....	Gals.....				
136. Whole milk sold in 1924 (not on a butterfat basis).....	Gals.....				
Domestic animals slaughtered on this farm for food in 1924:					
151. Calves slaughtered.....	Number.....				
152. Other cattle slaughtered.....	Number.....				
153. Sheep and lambs slaughtered.....	Number.....				
154. Hogs and pigs slaughtered.....	Number.....				
Poultry on this farm Jan. 1, 1925:					
155. Chickens.....	Number.....				
156. Turkeys.....	Number.....				
Poultry products in 1924:					
157. Chicken eggs produced in 1924 ... Dozens.....					
Include all chicken eggs produced, whether sold, used, incubated, otherwise disposed of.					
158. Chickens raised in 1924.....	Number.....				
Include all chickens raised, whether sold, consumed, or on hand, except "baby chicks"; hatched and sold, include baby chicks purchased and raised.					
General Explanations and Instructions					
<p>Confidential.—The information reported on this schedule will be treated as strictly confidential under all circumstances.</p> <p>No Confusion with Taxation.—The information reported on this schedule will not be used as a basis of taxation or communicated to any assessor.</p> <p>All Questions to be Answered.—Obtain answers to all questions on the schedule, so far as they apply. Where crops are listed that were not raised on this farm, leave the space blank opposite each crop, and likewise for kinds of animals not kept on this farm. If farm records are kept, take figures from them. If such records are not available, obtain careful estimates in all cases. Inability to obtain exact information does not justify failure to answer a question.</p> <p>Farm Operator.—All answers on this schedule should relate to the farm occupied January 1, 1925, by the person named in answer to Question 1, who is here called the "farm operator." The term "farm operator" is employed by the Census Bureau to designate a person who directly works a farm, as owner, hired manager, tenant, or copper. Note especially that farms should be returned to the name of each farm operator—that is, the person actually conducting the agricultural operations, even though supervision of such operations may be exercised by another person.</p> <p>Report crops and other products for the land which the farmer occupies on the date of enumeration, whether he operated this land in 1924 or not, and do not report the crops or products which he raised on any other land in 1924. In other words, report for the farm, rather than for the farmer, where the farmer has recently taken possession of his present farm.</p> <p>Ranchers Using Public Lands.—Public land used by a rancher without rentals not a part of the operator's farm, and where a rancher owns or leases no land but grazes animals entirely on public domain write opposite Questions 5 and 12 "None owned or leased." Report all livestock on such land.</p>					