

MICHIGAN

Counties, Principal Cities, and Rivers



CENSUS OF AGRICULTURE—MICHIGAN

775

STATE TABLE 2.—VALUE OF FARMS, BY COLOR AND BY TENURE OF OPERATOR, AND VALUE OF BUILDINGS AND IMPLEMENTS AND MACHINERY, BY TENURE: 1910 TO 1940

[For comparability of data, items not included, and definitions, see text]

ITEM	1940 (April 1)		1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)
	Farms reporting	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Value of farms (land and buildings).....	187,599	912,745,223	826,200,594	1,160,651,007	1,284,061,996	1,436,686,210	901,138,299
By color of operator:							
White operators ¹	186,828	910,681,728	824,894,839	1,158,491,979	(²)	1,433,681,404	898,674,084
Nonwhite operators.....	761	1,863,495	1,365,755	2,159,028	(²)	3,004,806	2,464,215
By tenure of operator:							
Full owners.....	133,545	579,823,740	509,251,441	706,441,856	854,039,714	881,469,114	689,059,567
Part owners.....	21,353	142,514,880	135,089,560	181,002,729	150,968,556	175,009,814	
Managers.....	861	25,510,683	22,050,694	53,566,276	32,086,238	59,198,044	22,981,178
All tenants.....	31,800	164,695,940	160,248,879	219,041,735	246,946,490	330,009,238	173,067,554
Average value per farm.....		4,865	4,295	6,853	6,076	7,313	4,354
Average value per acre.....		50.59	44.76	67.89	71.29	75.48	47.38
Value of all buildings.....	163,551	454,449,917	(²)	522,628,561	519,190,685	477,499,672	285,879,951
By tenure of operator:							
Full owners.....	131,240	309,860,118	(²)	343,736,459	422,610,216	315,839,895	230,032,020
Part owners.....	20,898	61,502,325	(²)	79,168,312			
Managers.....	847	8,638,819	(²)	17,295,601	9,835,644	53,319,473	6,176,099
All tenants.....	30,550	74,247,655	(²)	82,437,986	86,744,822	86,622,717	49,671,842
Value of implements and machinery.....	162,102	121,573,846	(²)	105,562,502	96,252,746	122,368,936	49,916,285
By tenure of operator:							
Full owners.....	114,818	76,781,900	(²)	67,224,066	67,025,896	81,234,822	40,879,537
Part owners.....	20,415	22,780,910	(²)	18,672,456	15,547,053	14,549,140	
Managers.....	736	1,977,374	(²)	2,620,003	1,602,273	2,567,725	909,861
All tenants.....	26,133	20,023,662	(²)	16,745,118	15,017,514	23,458,246	8,126,887

¹Includes Mexicans.

²Not available.

STATE TABLE 3.—SPECIFIED CLASSES OF LIVESTOCK ON FARMS, 1910 TO 1940; AND LIVESTOCK PRODUCTS, 1909 TO 1939

[For comparability of data, items not included, and definitions, see text]

ITEM	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)
	Horses and/or mules.....farms reporting..	129,019	145,888	138,967	163,749	(¹)	(^{1})
Horses and colts.....farms reporting..	127,127	144,190	(¹)	(¹)	176,259	184,267
Colts.....number.....	344,478	377,377	381,357	482,441	606,508	602,410
Mules and mule colts.....farms reporting..	20,820	24,814	14,408	11,152	4,636	(¹)
Mule colts.....number.....	3,553	3,556	(¹)	(¹)	2,852	1,965
Mule colts.....number.....	7,212	7,459	6,480	6,979	5,894	3,636
Cattle and calves.....farms reporting..	99	134	256	645	719	(¹)
Cows and heifers.....farms reporting..	148,683	163,797	143,510	(¹)	173,417	185,061
Kept for milk production.....number.....	1,540,766	1,517,639	1,287,525	1,406,467	1,566,042	1,261,773
Kept for beef production.....number.....	966,736	934,739	737,796	876,080	852,712	(¹)
Hogs and pigs.....farms reporting..	143,931	(¹)	138,522	153,365	167,274	153,098
Sows and gilts to farrow.....number.....	923,779	(¹)	715,105	806,201	902,095	635,966
Sheep and lambs.....farms reporting..	7,669	(¹)	4,459	(¹)	12,325	(¹)
Ewes.....number.....	44,957	(¹)	22,691	69,889	50,617	(¹)
Turkeys.....farms reporting..	88,766	88,925	67,984	99,228	138,170	126,107
Ducks.....number.....	565,993	488,965	374,180	855,368	1,106,066	685,921
Geese.....farms reporting..	55,172	46,092	35,914	(¹)	92,279	(¹)
Chickens.....number.....	137,907	81,990	70,514	129,330	184,556	(¹)
Sheep and lambs.....farms reporting..	25,043	32,110	32,481	27,433	35,454	54,865
Ewes.....number.....	867,232	1,100,218	1,020,967	1,066,217	1,209,191	1,545,241
Chickens.....farms reporting..	23,354	30,617	(¹)	(¹)	33,570	54,146
Turkeys.....number.....	734,121	828,997	958,210	688,974	809,125	1,433,263
Ducks.....farms reporting..	146,234	163,365	146,254	167,408	180,664	189,315
Geese.....number.....	10,023,267	11,114,344	10,379,714	12,578,979	10,913,645	9,698,401
Hives of bees.....farms reporting..	8,890	17,193	(¹)	(¹)	14,044	20,710
Number.....number.....	75,033	109,650	(¹)	(¹)	74,780	81,263
Number.....number.....	9,500	(¹)	(¹)	(¹)	15,764	14,214
Number.....number.....	65,427	(¹)	(¹)	(¹)	69,990	54,723
Number.....number.....	5,066	(¹)	(¹)	(¹)	16,844	18,180
Number.....number.....	21,770	(¹)	(¹)	(¹)	73,205	66,732
Number.....number.....	5,617	(¹)	11,687	(¹)	11,724	16,892
Number.....number.....	87,655	(¹)	92,082	(¹)	93,348	115,274
Cows and heifers milked.....farms reporting..	145,492	160,805	141,300	162,998	(¹)	(¹)
Milk produced.....gallons.....	868,893	891,165	746,104	823,118	(¹)	(¹)
Butter churned on farms.....farms reporting..	523,494,502	446,563,661	449,756,289	424,235,994	382,822,631	352,858,180
Whole milk sold.....farms reporting..	37,455	89,984	55,215	(¹)	109,183	131,519
Butter sold.....pounds.....	6,904,127	12,344,278	12,414,402	20,350,351	25,755,423	50,405,426
Whole milk sold.....gallons.....	61,385	(¹)	57,492	(¹)	44,380	25,853
Butter sold.....pounds.....	279,634,472	(¹)	221,410,539	144,910,955	130,964,366	74,025,769
Butter sold.....pounds.....	6,315	(¹)	13,669	(¹)	44,874	92,853
Butter sold.....pounds.....	2,233,228	(¹)	4,717,937	(¹)	10,154,869	30,010,783
Sheep and lambs shorn.....farms reporting..	23,091	30,474	29,751	(¹)	30,438	49,044
Wool shorn.....pounds.....	785,331	986,829	1,022,403	859,572	1,010,815	1,595,859
Chicken eggs produced.....farms reporting..	6,315,847	8,036,330	8,126,724	6,867,388	7,836,558	11,965,405
Chicken eggs produced.....dozens.....	134,687	155,940	(¹)	(¹)	169,208	173,641
Chickens sold.....farms reporting..	70,263,294	79,061,060	77,401,563	68,208,777	55,985,989	59,556,356
Chickens raised.....farms reporting..	73,063	(¹)	90,474	(¹)	102,985	(¹)
Chickens raised.....number.....	7,886,798	(¹)	8,723,917	(¹)	4,783,178	(¹)
Turkeys raised.....farms reporting..	125,554	135,995	142,909	(¹)	147,821	168,821
Turkeys raised.....number.....	17,531,398	15,942,306	18,146,102	15,275,548	12,441,555	12,529,844
Honey produced.....farms reporting..	7,110	(¹)	13,108	(¹)	(¹)	(¹)
Honey produced.....pounds.....	395,641	(¹)	229,640	(¹)	(¹)	(¹)
Honey produced.....pounds.....	4,157	(¹)	9,372	(¹)	6,960	11,249
Honey produced.....pounds.....	5,345,841	(¹)	4,917,450	(¹)	1,321,447	2,507,810

¹Not available.

CENSUS OF AGRICULTURE—MICHIGAN

STATE TABLE 4.—SPECIFIED CROPS—FARMS REPORTING, ACREAGE, AND PRODUCTION: 1909 TO 1939

[For comparability of data, items not included, and definitions, see text]

ITEM	1939	1934	1929	1924	1919	1909
Corn for all purposes.....farms reporting..	135,642	148,391	116,059	144,743	(¹)	(¹)
.....acres.....	1,564,602	1,587,601	1,197,434	1,560,789	(¹)	(¹)
Harvested for grain.....farms reporting..	124,180	117,626	72,471	91,235	145,624	161,901
.....acres.....	1,247,613	1,030,593	577,984	782,642	1,289,155	1,589,596
.....bushels.....	47,287,199	25,212,901	15,635,217	22,087,155	45,068,912	52,806,842
Cut for silage.....farms reporting..	29,638	(¹)	29,277	33,906	(¹)	(¹)
.....acres.....	234,387	(¹)	296,810	325,770	(¹)	(¹)
.....tons.....	1,042,692	(¹)	1,704,079	2,129,441	(¹)	(¹)
Hogged or grazed, or cut for fodder.....farms reporting..	14,940	(¹)	(¹)	(¹)	(¹)	(¹)
.....acres.....	82,602	(¹)	323,240	452,377	(¹)	(¹)
Sorghams for all purposes, except sirup.....farms reporting..	443	(¹)	30	52	(¹)	(¹)
.....acres.....	1,837	1,750	144	83	49	(¹)
Harvested for grain.....farms reporting..	14	34	5	(¹)	.....	24
.....acres.....	24	140	33	.....	.....	84
.....bushels.....	610	3,537	780	.....	.....	1,786
Cut for silage, hay, or fodder.....farms reporting..	429	452	25	(¹)	12	(¹)
.....acres.....	1,813	1,610	111	83	49	(¹)
Sweet sorghams harvested for sirup.....farms reporting..	241	(¹)	69	(¹)	1,665	1,223
.....acres.....	124	(¹)	78	21	711	338
.....gallons.....	5,932	(¹)	3,396	(¹)	21,671	21,350
Mixed grains (other than a flax and wheat mixture) threshed.....farms reporting..	4,000	3,428	5,453	(¹)	2,816	(¹)
.....acres.....	38,962	36,663	60,441	(¹)	19,879	(¹)
.....bushels.....	1,232,848	930,339	1,539,945	(¹)	379,618	(¹)
Oats threshed.....farms reporting..	89,460	103,492	103,582	125,143	141,312	141,731
.....acres.....	1,127,858	1,229,873	1,194,239	1,443,063	1,514,608	1,428,076
.....bushels.....	41,102,609	29,814,559	33,523,336	57,470,383	38,956,425	43,869,502
Oats cut and fed unthreshed.....farms reporting..	3,782	9,647	4,968	5,335	(¹)	(¹)
.....acres.....	19,481	64,215	25,413	24,789	(¹)	(¹)
Barley threshed.....farms reporting..	23,185	25,401	34,813	20,727	54,897	21,601
.....acres.....	201,367	166,831	215,795	107,827	296,515	93,065
.....bushels.....	6,089,328	3,372,736	4,178,549	3,169,853	4,802,768	2,132,101
Rye threshed.....farms reporting..	12,232	18,387	16,366	26,139	77,821	48,889
.....acres.....	94,130	158,918	146,679	231,202	912,951	419,020
.....bushels.....	1,220,342	1,382,911	1,623,761	3,354,943	12,168,182	5,814,394
Flax threshed.....farms reporting..	643	785	114	287	181	187
.....acres.....	7,414	8,773	2,901	681	1,297	261
.....bushels.....	68,048	99,079	19,522	5,980	13,627	2,943
Any wheat threshed.....farms reporting..	69,197	78,050	63,581	(¹)	103,093	82,214
.....acres.....	734,337	854,661	790,145	792,965	1,056,687	802,137
Winter wheat threshed.....farms reporting..	67,458	75,116	61,875	68,658	87,217	79,588
.....acres.....	719,290	836,703	780,273	698,672	947,342	793,606
.....bushels.....	15,468,671	11,858,246	13,526,349	18,775,355	19,232,161	15,896,301
Spring wheat threshed.....farms reporting..	1,827	3,053	(¹)	1,192	21,759	(¹)
.....acres.....	15,077	17,658	9,672	3,293	109,345	8,531
.....bushels.....	317,540	241,056	184,787	67,621	1,179,664	126,490
Emmer and spelt threshed.....farms reporting..	1,771	(¹)	605	(¹)	649	1,816
.....acres.....	14,835	(¹)	3,670	(¹)	2,674	6,742
.....bushels.....	361,483	(¹)	90,017	(¹)	51,353	154,103
Buckwheat threshed.....farms reporting..	3,324	(¹)	5,934	9,180	10,209	17,833
.....acres.....	21,384	(¹)	33,689	50,478	41,426	75,806
.....bushels.....	320,037	(¹)	317,356	673,529	524,004	968,113
All hay, exclusive of sorghams.....farms reporting..	141,798	(¹)	² 142,070	162,410	(¹)	(¹)
.....acres.....	2,611,500	2,951,500	2,723,278	2,947,491	2,868,726	2,625,193
Annual legumes saved for hay.....farms reporting..	8,442	29,887	736	(¹)	1,166	(¹)
.....acres.....	52,506	347,256	4,890	5,776	6,554	(¹)
.....tons.....	76,732	142,723	5,183	(¹)	6,290	(¹)
Alfalfa hay.....farms reporting..	88,583	77,276	51,315	35,361	11,942	1,456
.....acres.....	1,212,561	836,989	524,657	321,401	74,059	6,553
.....tons.....	1,789,894	963,743	848,090	(¹)	118,671	13,672
Sweetclover and lespedeza hay.....farms reporting..	(¹)	7,951	8,344	3,925	(¹)	(¹)
.....acres.....	46,686	52,501	55,896	34,278	(¹)	(¹)
.....tons.....	60,813	53,507	71,871	(¹)	(¹)	(¹)
Clover or timothy hay, alone or mixed.....farms reporting..	77,967	60,690	(¹)	(¹)	(¹)	(¹)
.....acres.....	1,112,067	1,304,137	2,037,803	2,467,499	2,828,672	2,542,872
.....tons.....	1,272,655	815,252	2,479,904	(¹)	2,894,240	3,137,645
Small grain hay.....farms reporting..	5,281	10,321	2,717	4,282	10,421	3,683
.....acres.....	34,404	60,202	12,980	18,605	59,454	18,415
.....tons.....	34,688	69,477	14,771	(¹)	44,389	29,035
All other tame hay.....farms reporting..	10,405	(³)	4,837	6,461	7,785	(¹)
.....acres.....	119,251	(³)	56,041	59,899	47,631	22,906
.....tons.....	112,943	(³)	49,144	(¹)	50,581	25,760
Wild hay.....farms reporting..	4,042	³ 23,682	2,961	(¹)	5,831	3,699
.....acres.....	34,133	³ 240,415	31,041	40,033	49,856	31,345
.....tons.....	30,421	³ 161,142	28,532	(¹)	57,671	39,870
Irish potatoes.....farms reporting..	120,280	159,002	123,937	134,686	155,752	176,849
.....acres.....	218,564	322,605	223,794	241,232	280,538	365,483
.....bushels.....	20,466,528	36,163,272	15,911,808	28,871,597	23,829,560	36,243,828
Sweetpotatoes and yams.....farms reporting..	208	92	17	21	94	124
.....acres.....	61	10	16	7	22	24
.....bushels.....	4,086	710	840	576	728	906
Tobacco.....farms reporting..	5	45	.....	.....	79	106
.....acres.....	15	18	.....	.....	9	31
Sugar beets for sugar.....farms reporting..	17,250	6,281	.....	.....	4,692	29,855
.....acres.....	11,821	12,485	5,648	12,876	14,812	14,639
.....tons.....	110,663	106,149	43,683	112,279	106,450	78,711
Broomcorn.....farms reporting..	964,837	947,162	299,813	867,356	1,025,550	706,990
.....acres.....	12	(¹)	1	(¹)	23	9
.....pounds.....	40	(¹)	(⁴)	(¹)	27	4
Popcorn.....farms reporting..	21,324	(¹)	200	(¹)	9,491	(¹)
.....acres.....	2,388	(¹)	521	(¹)	5,997	(¹)
.....bushels.....	3,167	(¹)	1,752	(¹)	5,745	(¹)
Mint harvested for oil.....farms reporting..	97,974	(¹)	34,596	(¹)	(¹)	(¹)
.....acres.....	1,034	(¹)	707	(¹)	342	(¹)
.....pounds of oil.....	18,800	(¹)	11,141	(¹)	3,678	6,360
	494,813	(¹)	226,134	(¹)	113,135	121,169

¹Not available.
²Farms reporting for 1929 are for "All hay, including sorghams for forage"; but the acres for 1929 are for all hay, exclusive of sorghams.
³Wild hay and "Other tame hay" not reported separately, 1934.
⁴Less than 1 acre.
⁵Harvested for sale.

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STATE TABLE 5.—FARM MORTGAGE DEBT OF FULL OWNERS AND OF PART OWNERS: 1910 TO 1940

[Data for 1940 and 1930 relate to April 1; for 1925 and 1920 to January 1; and for 1910 to April 15]

ITEM	REGARDLESS OF ADDITIONAL LAND OWNED					NO ADDITIONAL LAND OWNED ¹	
	1940	1930	1925 ²	1920	1910	1940	1930
All farms operated by owners.....number...	154,928	141,647	161,974	159,406	172,310	120,546	(3)
Reported free from mortgage.....number...	76,020	68,046	(3)	72,869	88,705	59,036	(3)
Reported mortgaged.....number...	71,782	68,873	70,853	78,758	82,631	58,510	(3)
Proportion mortgaged.....percent...	46.3	48.7	43.7	49.4	48.0	48.5	(3)
No mortgage report.....number...	7,116	4,628	(3)	7,778	974	3,000	(3)
Farms operated by full owners.....number...	133,545	118,928	143,161	139,874	151,005	102,853	(3)
Reported free from mortgage.....number...	67,330	58,945	(3)	65,027	(3)	51,875	54,027
All land in farms.....acres...	5,539,564	5,030,021	(3)	(3)	(3)	4,232,354	4,667,791
Average per farm.....acres...	82.3	85.3	(3)	(3)	(3)	82.2	85.4
Value of farms (land and buildings).....dollars...	260,970,661	342,397,851	(3)	(3)	(3)	211,815,329	313,761,563
Average value per farm.....dollars...	4,173	5,809	(3)	(3)	(3)	4,063	5,744
Reported mortgaged.....number...	59,901	59,018	60,707	68,448	(3)	48,435	53,388
Proportion mortgaged.....percent...	44.9	47.1	42.4	48.9	(3)	47.1	(3)
With amount of debt reported.....number...	58,981	55,663	60,707	67,119	68,655	47,815	53,063
All land in farms.....acres...	5,029,570	5,004,701	5,252,869	(3)	(3)	4,062,237	4,756,841
Average per farm.....acres...	85.3	89.9	86.5	(3)	(3)	85.0	89.7
Value of farms (land and buildings).....dollars...	268,134,777	339,466,798	351,798,790	420,108,156	250,874,010	215,873,434	320,582,381
Average value per farm.....dollars...	4,545	6,099	5,795	6,259	3,654	4,511	6,042
Amount of mortgage.....dollars...	110,297,313	141,034,659	149,683,403	144,103,067	75,997,030	88,932,227	133,405,007
Average equity per farm.....dollars...	2,676	3,565	3,329	4,112	2,547	2,651	3,528
Average debt per farm.....dollars...	1,870	2,534	2,466	2,147	1,107	1,860	2,514
Ratio of debt to value.....percent...	41.1	41.5	42.5	34.3	30.3	41.2	41.6
No mortgage report.....number...	6,314	3,965	(3)	6,399	(3)	2,543	(3)
Farms operated by part owners.....number...	21,383	22,719	18,813	19,532	21,305	17,693	(3)
Reported free from mortgage.....number...	8,690	9,101	(3)	7,842	(3)	7,161	(3)
All land in farms.....acres...	1,240,350	(3)	(3)	(3)	(3)	1,014,144	(3)
Average per farm.....acres...	142.7	(3)	(3)	(3)	(3)	141.6	(3)
Portion owned.....acres...	719,076	(3)	(3)	(3)	(3)	588,737	(3)
Average per farm.....acres...	82.7	(3)	(3)	(3)	(3)	82.2	(3)
Value of farms (land and buildings), total.....dollars...	55,785,587	(3)	(3)	(3)	(3)	45,455,002	(3)
Portion owned.....dollars...	37,622,248	(3)	(3)	(3)	(3)	30,579,883	(3)
Average per farm.....dollars...	4,329	(3)	(3)	(3)	(3)	4,270	(3)
Reported mortgaged.....number...	11,891	12,955	10,146	10,310	(3)	10,075	(3)
Proportion mortgaged.....percent...	55.6	57.0	53.9	52.8	(3)	56.9	(3)
With amount of debt reported.....number...	11,748	(3)	(3)	(3)	(3)	9,969	(3)
All land in farms.....acres...	1,769,273	(3)	(3)	(3)	(3)	1,481,596	(3)
Average per farm.....acres...	150.6	(3)	(3)	(3)	(3)	149.6	(3)
Portion owned.....acres...	1,056,832	(3)	(3)	(3)	(3)	882,958	(3)
Average per farm.....acres...	90.0	(3)	(3)	(3)	(3)	89.6	(3)
Value of farms (land and buildings), total.....dollars...	80,766,229	(3)	(3)	(3)	(3)	68,330,637	(3)
Portion owned.....dollars...	55,766,826	(3)	(3)	(3)	(3)	47,229,995	(3)
Average value per farm.....dollars...	4,747	(3)	(3)	(3)	(3)	4,738	(3)
Amount of mortgage on portion owned.....dollars...	25,363,951	(3)	(3)	(3)	(3)	21,370,443	(3)
Average equity per farm.....dollars...	2,568	(3)	(3)	(3)	(3)	2,594	(3)
Average debt per farm.....dollars...	2,159	(3)	(3)	(3)	(3)	2,144	(3)
Ratio of debt to value of portion owned.....percent...	45.5	(3)	(3)	(3)	(3)	45.2	(3)
No mortgage report.....number...	802	663	(3)	1,360	(3)	457	(3)
RATIO OF OWNER-OPERATORS OWNING NO ADDITIONAL LAND TO ALL OWNER-OPERATORS IN EACH MORTGAGE STATUS GROUP							
All full owners.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	77.0	(3)
Reported free from mortgage.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	77.0	(3)
Reported mortgaged.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	80.8	(3)
No mortgage report.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	40.3	(3)
All part owners.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	82.7	(3)
Reported free from mortgage.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	82.4	(3)
Reported mortgaged.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	84.7	(3)
No mortgage report.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	57.0	(3)
AGE OF OWNER-OPERATORS, BY MORTGAGE STATUS							
All full owners.....number...	133,545	118,928	143,161	139,874	151,005	102,853	(3)
Reported free from mortgage.....number...	67,330	58,945	(3)	4 71,426	(3)	51,875	(3)
Under 25 years.....number...	622	415	(3)	606	(3)	505	(3)
25 to 34 years.....number...	4,202	2,742	(3)	5,021	(3)	3,451	(3)
35 to 44 years.....number...	8,980	8,669	(3)	12,404	(3)	7,161	(3)
45 to 54 years.....number...	15,660	14,083	(3)	18,834	(3)	12,298	(3)
55 to 64 years.....number...	17,369	16,103	(3)	19,657	(3)	13,456	(3)
65 years and over.....number...	17,732	14,962	(3)	13,957	(3)	13,127	(3)
Age not reported.....number...	2,765	1,971	(3)	1,879	(3)	1,879	(3)
Average age.....years...	55.5	(3)	(3)	(3)	(3)	55.0	(3)
Reported mortgaged.....number...	59,901	56,018	60,707	68,448	(3)	48,435	(3)
Under 25 years.....number...	725	551	(3)	1,249	(3)	604	(3)
25 to 34 years.....number...	6,238	5,559	(3)	12,140	(3)	5,197	(3)
35 to 44 years.....number...	12,138	14,865	(3)	19,127	(3)	9,932	(3)
45 to 54 years.....number...	17,310	16,068	(3)	17,536	(3)	14,163	(3)
55 to 64 years.....number...	13,725	11,325	(3)	12,115	(3)	11,018	(3)
65 years and over.....number...	7,943	6,251	(3)	5,550	(3)	6,153	(3)
Age not reported.....number...	1,822	1,399	(3)	731	(3)	1,348	(3)
Average age.....years...	50.2	(3)	(3)	(3)	(3)	50.0	(3)
All part owners.....number...	21,383	22,719	18,813	19,532	21,305	17,693	(3)
Reported free from mortgage.....number...	8,690	9,101	(3)	7,842	(3)	7,161	(3)
Under 25 years.....number...	87	(3)	(3)	(3)	(3)	84	(3)
25 to 34 years.....number...	771	(3)	(3)	(3)	(3)	632	(3)
35 to 44 years.....number...	1,756	(3)	(3)	(3)	(3)	1,502	(3)
45 to 54 years.....number...	2,664	(3)	(3)	(3)	(3)	2,202	(3)
55 to 64 years.....number...	2,037	(3)	(3)	(3)	(3)	1,663	(3)
65 years and over.....number...	1,044	(3)	(3)	(3)	(3)	830	(3)
Age not reported.....number...	321	(3)	(3)	(3)	(3)	248	(3)
Average age.....years...	50.3	(3)	(3)	(3)	(3)	50.1	(3)
Reported mortgaged.....number...	11,891	12,955	10,146	10,310	(3)	10,075	(3)
Under 25 years.....number...	155	(3)	(3)	(3)	(3)	129	(3)
25 to 34 years.....number...	1,358	(3)	(3)	(3)	(3)	1,149	(3)
35 to 44 years.....number...	2,777	(3)	(3)	(3)	(3)	2,372	(3)
45 to 54 years.....number...	3,947	(3)	(3)	(3)	(3)	3,319	(3)
55 to 64 years.....number...	2,440	(3)	(3)	(3)	(3)	2,081	(3)
65 years and over.....number...	774	(3)	(3)	(3)	(3)	666	(3)
Age not reported.....number...	440	(3)	(3)	(3)	(3)	359	(3)
Average age.....years...	47.8	(3)	(3)	(3)	(3)	47.9	(3)

¹Differences between these totals and totals for farms regardless of additional land owned do not represent data for operating owners who owned additional land. Some operators did not make a report as to this item. ²All 1925 data for mortgaged farms based on those reporting the amount of mortgage debt. ³Not available. ⁴Includes full owners whose mortgage status was not reported.

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STATE TABLE 6.—FARM TAXES FOR FULL OWNERS AND FOR PART OWNERS: CENSUSES OF 1940 AND 1930

[Number of farms, acreage, and value relate to April 1 of census year. Taxes reported in the census of 1940 are those levied in 1939 and those in the census of 1930 are those paid or payable in 1929]

ITEM	REGARDLESS OF ADDITIONAL LAND OWNED		NO ADDITIONAL LAND OWNED ¹	
	1940	1930	1940	1930
All farms operated by owners.....number...	154,928	141,647	120,546	(²)
Reporting real-estate taxes.....number...	144,956	(²)	115,054	(²)
Land in farms (owned portion only).....acres...	12,277,051	(²)	9,714,369	(²)
Proportion of all land in farms in the State.....percent...	68.1	(²)	53.9	(²)
Value of farms (land and buildings—owned portion only).....dollars...	637,203,558	(²)	500,048,912	(²)
Proportion of total value of all farms in the State.....percent...	69.8	(²)	54.8	(²)
Amount of real-estate taxes (owned portion only).....dollars...	5,651,775	(²)	4,550,230	(²)
Average per acre.....dollars...	0.48	(²)	0.47	(²)
Per \$100 of value.....dollars...	0.92	(²)	0.91	(²)
Reporting personal-property taxes.....number...	5,387	(²)	4,076	(²)
Amount of personal-property taxes.....dollars...	69,624	(²)	49,741	(²)
Average per farm reporting.....dollars...	13	(²)	12	(²)
All farms operated by full owners.....number...	133,545	118,928	102,853	(²)
Reporting real-estate taxes.....number...	124,567	107,248	98,000	88,434
All land in farms.....acres...	10,507,382	9,466,839	8,239,106	8,676,505
Value of farms (land and buildings).....dollars...	544,116,162	649,949,437	422,599,544	590,404,064
Amount of real-estate taxes.....dollars...	4,913,521	13,454,905	3,776,531	12,146,884
Average per acre.....dollars...	0.47	1.42	0.46	1.40
Per \$100 of value.....dollars...	0.90	2.07	0.89	2.06
Reporting personal-property taxes.....number...	4,111	(²)	3,064	(²)
Amount of personal-property taxes.....dollars...	54,864	954,346	38,053	855,944
Average per farm reporting.....dollars...	13	(²)	12	(²)
All farms operated by part owners.....number...	21,383	22,719	17,693	(²)
Reporting real-estate taxes.....number...	20,389	(²)	17,054	(²)
Land in owned portion of farm.....acres...	1,769,668	(²)	1,475,283	(²)
Value of owned portion of farm (land and buildings).....dollars...	93,087,396	(²)	77,449,368	(²)
Amount of real-estate taxes on owned portion.....dollars...	938,254	(²)	773,699	(²)
Average per acre.....dollars...	0.53	(²)	0.52	(²)
Per \$100 of value.....dollars...	1.01	(²)	1.00	(²)
Reporting personal-property taxes.....number...	1,276	(²)	1,012	(²)
Amount of personal-property taxes.....dollars...	14,960	(²)	11,686	(²)
Average per farm reporting.....dollars...	12	(²)	12	(²)

¹Differences between these totals and totals for farms regardless of additional land owned do not represent data for operating owners who owned additional land. Some operators did not make a report as to this item.

²Not available.

³All tax data for 1930 are for farms reporting both total taxes and real-estate taxes.

STATE TABLE 7.—LAND RENTED FOR CASH BY PART OWNERS, CENSUS OF 1940; AND BY CASH TENANTS, CENSUSES OF 1940 AND 1930

ITEM	FARMS OF PART OWNERS, 1940			FARMS OF CASH TENANTS	
	Total	Owned portion	Rented portion	1940	1930
All farms.....number.....	¹ 21,383	XXXXXXXXXXXX	XXXXXXXXXXXX	11,440	7,889
Reporting amount of cash rent paid.....number.....	² 5,716	XXXXXXXXXXXX	XXXXXXXXXXXX	10,387	7,762
Proportion reporting (based on all farms of that tenure).....percent.....	26.7	XXXXXXXXXXXX	XXXXXXXXXXXX	90.8	96.6
All land in farms.....acres.....	847,755	506,232	341,523	820,272	687,531
Average per farm.....acres.....	148.3	88.6	59.7	79.0	89.6
Cropland harvested.....farms reporting.....	5,678	(²)	(²)	9,465	(²)
.....acres.....	377,352	(²)	(²)	330,696	(²)
Value of farms (land and buildings).....dollars.....	40,386,788	28,233,110	12,153,678	43,727,712	(²)
Average per acre.....dollars.....	47.64	55.77	35.59	53.31	(²)
Value of buildings.....farms reporting.....	5,602	(²)	(²)	10,047	(²)
.....dollars.....	16,847,519	(²)	(²)	19,079,503	(²)
Proportion of total value of farms.....percent.....	41.7	(²)	(²)	43.6	(²)
Amount of cash rent paid.....dollars.....	XXXXXXXXXXXX	XXXXXXXXXXXX	599,934	2,075,201	2,287,461
Average per acre.....dollars.....	XXXXXXXXXXXX	XXXXXXXXXXXX	1.76	2.53	3.28
Average per \$100 of value.....dollars.....	XXXXXXXXXXXX	XXXXXXXXXXXX	4.94	4.75	(²)

¹Includes all part owners regardless of rental agreement for rented portion.

²Does not include part owners renting on a cash basis who failed to specify the amount of the cash payment.

³Not available.

STATE TABLE 8.—COOPERATIVE SELLING AND PURCHASING, AND SPECIFIED FARM EXPENDITURES: 1909 TO 1939

ITEM	1939	1929	1924	1919	1909
Cooperative selling and purchasing:					
Selling and/or buying.....farms reporting..	44,044	44,206	47,446	47,021	(¹)
Proportion of all farms.....percent.....	23.5	26.1	24.7	23.9	(¹)
Selling.....farms reporting..	33,765	31,331	38,730	42,104	(¹)
Proportion of all farms.....percent.....	18.0	18.5	20.1	21.4	(¹)
Buying.....farms reporting..	35,496	28,721	25,124	18,154	(¹)
Proportion of all farms.....percent.....	18.9	17.0	13.1	9.2	(¹)
Specified farm expenditures:					
Cash wages paid for hired labor (exclusive of housework and contract construction work).....farms reporting..	71,076	76,078	85,213	² 102,431	111,842
.....dollars.....	19,203,722	19,862,747	19,847,287	² 24,875,549	15,073,667
Feed for domestic animals and poultry.....farms reporting..	107,045	107,275	95,902	111,191	75,882
.....dollars.....	14,108,621	21,050,635	14,569,725	21,938,870	5,682,915
Implements and machinery.....farms reporting..	64,015	60,932	(¹)	(¹)	(¹)
.....dollars.....	21,664,339	20,847,583	(¹)	(¹)	(¹)
Commercial fertilizer and liming materials ³.....farms reporting..	84,045	72,128	61,874	(¹)	(¹)
.....dollars.....	4,958,052	5,474,121	3,970,662	(¹)	(¹)
Commercial fertilizer ³.....farms reporting..	76,906	66,550	(¹)	65,782	31,327
.....tons.....	152,480	140,063	(¹)	(¹)	(¹)
.....dollars.....	4,438,157	(¹)	(¹)	4,872,543	945,354

¹Not available.

²Cash expended and/or value of rent and board furnished.

³For 1929, commercial fertilizer, manure, marl, lime, and ground limestone; for 1924, manure and fertilizer, including lime and ground limestone; for 1919, manure and fertilizer; and for 1909, manure and other fertilizers.

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STATE TABLE 10.—AGE OF FARM OPERATOR AND YEAR OF OCCUPANCY, BY COLOR AND TENURE OF OPERATOR, 1910 TO 1940

Table with columns for ITEM, TOTAL, OWNERS (All owners, Full owners, Part owners, Managers), TENANTS (All tenants, Cash, Share cash, Share, Other), and rows categorized by AGE OF FARM OPERATORS and YEAR OF OCCUPANCY REPORTED APR. 1, 1940.

1 Not available. 2 Includes standing renters. 3 5 to 10 years inclusive. 4 11 to 14 years inclusive. 5 10 years and over.

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STATE TABLE 12.—NUMBER OF FARMS, FARM ACREAGE, AND FARM VALUE, BY RACE OF OPERATOR: 1910 TO 1940

ITEM	1940	1930	1920	1910
ALL WHITE FARM OPERATORS¹				
Farms.....number...	186,828	168,811	195,714	206,014
All land in farms.....acres...	17,997,804	17,080,580	18,984,248	18,880,809
Average per farm.....acres....	96.3	101.2	97.0	91.6
Cropland harvested.....acres....	7,850,748	7,723,641	(²)	(²)
Value of farms (land and buildings).....dollars..	910,681,728	1,158,491,979	1,433,681,404	898,674,064
Average per farm.....dollars....	4,874	6,863	7,325	4,362
Value of buildings.....dollars....	453,490,622	521,677,319	476,594,379	285,230,601
Value of farm implements and machinery.....dollars..	121,421,563	105,400,622	122,155,226	49,801,094
NEGRO FARM OPERATORS				
Farms.....number...	634	427	549	640
All land in farms.....acres....	36,129	30,959	40,939	(²)
Average per farm.....acres....	57.0	72.5	74.6	(²)
Cropland harvested.....acres....	10,826	(²)	(²)	(²)
Value of farms (land and buildings).....dollars..	1,680,165	1,874,378	2,566,855	(²)
Average per farm.....dollars....	2,650	4,390	4,676	(²)
Value of buildings.....dollars....	868,290	828,815	(²)	(²)
Value of farm implements and machinery.....dollars..	141,183	137,755	(²)	(²)
INDIAN FARM OPERATORS				
Farms.....number...	123	131	182	306
All land in farms.....acres....	3,905	6,921	7,494	(²)
Average per farm.....acres....	31.7	52.8	41.2	(²)
Cropland harvested.....acres....	1,227	(²)	(²)	(²)
Value of farms (land and buildings).....dollars..	156,830	262,750	429,951	(²)
Average per farm.....dollars....	1,275	2,006	2,362	(²)
Value of buildings.....dollars....	76,505	115,927	(²)	(²)
Value of farm implements and machinery.....dollars..	9,725	22,775	(²)	(²)
ALL OTHER NONWHITE FARM OPERATORS³				
Farms.....number...	4	3	2	.....
All land in farms.....acres....	157	511	280	.....
Average per farm.....acres....	39.2	170.3	140.0	.....
Cropland harvested.....acres....	57	(²)	(²)	.....
Value of farms (land and buildings).....dollars..	26,500	22,500	8,000	.....
Average per farm.....dollars....	6,625	7,500	4,000	.....
Value of buildings.....dollars....	13,500	6,500	(²)	.....
Value of farm implements and machinery.....dollars..	1,375	1,350	(²)	.....

¹Includes Mexicans.²Not available.³Japanese, Chinese, or other nonwhite operators.

STATE TABLE 13.—GOATS AND KIDS ON FARMS AND RANCHES, 1910 TO 1940; MOHAIR CLIPPED AND GOATS MILKED, AND ANIMALS BUTCHERED, 1909 TO 1939

ITEM (For comparability of data and explanations, see text)	1940	1935	1930	1925	1920	1910
Goats and Mohair:						
Goats and kids ¹.....farms reporting..	2,860	2,250	1,008	282	415	886
number.....	8,170	6,020	3,577	1,015	1,607	5,080
Angora.....farms reporting..	28	(²)	263	(²)	49	(²)
number.....	53	(²)	898	(²)	436	(²)
Other.....farms reporting..	2,830	(²)	(²)	(²)	342	(²)
number.....	8,117	(²)	2,679	(²)	1,172	(²)
	1939	1934	1929	1924	1919	1909
Mohair and kid hair clipped.....farms reporting..	5	21	(²)	(²)	43	117
pounds.....	69	948	919	410	1,617	5,677
Goats milked.....farms reporting..	1,396	(²)	(²)	(²)	(²)	(²)
number.....	3,276	(²)	(²)	(²)	(²)	(²)
Animals butchered:						
Cattle and calves butchered.....farms reporting..	28,084	(²)	(²)	(²)	41,377	(²)
number.....	57,149	(²)	45,216	(²)	117,219	105,515
Cattle butchered.....farms reporting..	19,537	(²)	8,190	(²)	(²)	19,532
number.....	27,947	(²)	13,442	(²)	(²)	43,619
Calves butchered.....farms reporting..	10,964	(²)	10,967	(²)	(²)	18,081
number.....	29,202	(²)	31,774	(²)	(²)	61,585
Hogs and pigs butchered.....farms reporting..	96,432	(²)	96,173	(²)	124,069	114,104
number.....	255,264	(²)	177,353	(²)	348,798	381,247
Sheep and lambs butchered.....farms reporting..	2,314	(²)	1,547	(²)	3,236	3,022
number.....	7,064	(²)	4,524	(²)	10,232	17,818

¹Over 4 mo. old Apr. 1, 1940; all ages in prior censuses.²Not available.³Farms reporting goats 1 year old and over, raised for fleeces.⁴All ages, raised for fleeces.

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STATE TABLE 14.—PIGEONS, PHEASANTS, AND QUAIL ON FARMS, APR. 1, 1940, AND NUMBER RAISED, 1939; AND SILVER FOX AND MINK KEPT IN CAPTIVITY, APR. 1, 1940, AND PELTS TAKEN, 1939

ITEM (For explanations, etc., see text)	On hand over 4 mo. old, Apr. 1, 1940		Raised, 1939	
	Farms reporting	Number	Farms reporting	Number
	Miscellaneous poultry: ¹ Pigeons..... 83 5,722 54 4,249 Pheasants..... 20 2,574 20 5,856 Quail..... 3 637 3 1,680 Unspecified and other poultry (see text)..... 416 2,041 310 4,612			
Females over 3 mo. old, Apr. 1, 1940				
Pelts taken (both sexes), 1939				
Fur animals kept in captivity: Silver fox..... 302 14,766 297 34,332 Mink..... 118 5,369 56 9,141				

¹ Poultry other than chickens, turkeys, ducks, geese, and guineas.

STATE TABLE 15.—ANNUAL LEGUMES, CLOVER AND GRASS SEEDS, AND MISCELLANEOUS CROPS HARVESTED:
1909 TO 1939

ITEM (For definitions and explanations, see text)	1939	1934	1929	1924	1919	1909
Annual legumes for all purposes, except plowed under for green manure:						
Soybeans.....farms reporting..	14,551	3,542	803	(¹)	² 1,439	.....
Total acreage.....acres.....	115,794	25,730	6,112	(¹)	² 6,257	.....
Grown alone.....acres.....	113,972	24,771	4,476	(¹)	(³)	.....
Grown with other crops.....acres.....	1,822	959	1,636	(¹)	(³)	.....
Quantity harvested.....bushels.....	824,505	61,980	13,251	(¹)	78,515	.....
Compeas.....farms reporting..	226	252	388	(¹)	(³)	(³)
Total acreage.....acres.....	1,635	1,661	2,128	(¹)	(³)	(³)
Grown alone.....acres.....	1,613	1,625	1,825	(¹)	(³)	(³)
Grown with other crops.....acres.....	22	36	303	(¹)	(³)	(³)
Quantity harvested.....bushels.....	4,829	3,919	18,887	(¹)	(³)	(³)
Peanuts.....farms reporting..	1	10	.....	(¹)	.....	² 25
Total acreage.....acres.....	(⁴) 1	1	.....	(¹)	.....	² 64
Grown alone.....acres.....	(⁴)	1	.....	(¹)	.....	(³)
Grown with other crops.....acres.....	.....	(⁴)	.....	(¹)	.....	(³)
Quantity harvested.....lb., 1939; bu., other years..	28	73	.....	(¹)	.....	1,111
Vetches, velvetbeans, mung and horse beans.....farms reporting..	278	⁵ 2,449	(⁶)	(¹)	(⁶)	(⁶)
Total acreage.....acres.....	2,479	⁵ 15,139	(⁶)	(¹)	(⁶)	(⁶)
Grown alone.....acres.....	1,218	⁵ 14,992	(⁶)	(¹)	(⁶)	(⁶)
Grown with other crops.....acres.....	1,261	⁵ 147	(⁶)	(¹)	(⁶)	(⁶)
Quantity harvested.....bushels.....	6,284	⁵ 159,119	(⁶)	(¹)	(⁶)	(⁶)
Other dry field and seed beans (navy, pea bean, Great Northern, kidney, lima, pinto, etc.) and lentils (see text).....farms reporting..	40,677	56,775	50,469	(¹)	48,561	55,466
Total acreage.....acres.....	488,388	631,798	574,596	(¹)	314,873	403,669
Grown alone.....acres.....	488,250	631,699	550,905	(¹)	(³)	(³)
Grown with other crops.....acres.....	138	99	23,691	(¹)	(³)	(³)
Quantity harvested.....bushels.....	8,042,850	⁵ 8,956,959	5,201,096	(¹)	4,332,317	5,282,511
Dry field and seed peas.....farms reporting..	673	(⁶)	4,256	(¹)	9,225	18,128
Total acreage.....acres.....	3,341	(⁶)	25,112	(¹)	38,874	94,932
Grown alone.....acres.....	3,221	(⁶)	23,072	(¹)	(³)	(³)
Grown with other crops.....acres.....	20	(⁶)	2,040	(¹)	(³)	(³)
Quantity harvested.....bushels.....	43,782	(⁶)	298,896	(¹)	454,639	1,162,403
Clover and grass seeds:						
Alfalfa seed.....farms reporting..	17,116	(³)	546	(³)	⁷ 2,680	21
acres.....acres.....	151,505	(³)	3,898	(³)	(³)	(³)
bushels.....bushels.....	153,057	(³)	4,139	(³)	⁷ 30,714	203
Sweetclover seed.....farms reporting..	2,116	(³)	(³)	(³)	(³)	(³)
acres.....acres.....	17,370	(³)	(³)	(³)	(³)	(³)
bushels.....bushels.....	51,679	(³)	(³)	(³)	(³)	(³)
Lespedeza seed.....farms reporting..	3	(³)	(³)	(³)	(³)	(³)
acres.....acres.....	48	(³)	(³)	(³)	(³)	(³)
pounds.....pounds.....	1,240	(³)	(³)	(³)	(³)	(³)
Clover seed.....farms reporting..	12,943	(³)	⁸ 24,209	(³)	⁸ 14,611	⁸ 10,587
acres.....acres.....	144,302	(³)	⁸ 257,803	(³)	(³)	(³)
bushels.....bushels.....	173,274	(³)	⁸ 311,473	(³)	⁸ 301,223	⁸ 138,269
Grass seed.....farms reporting..	689	(³)	(³)	(³)	(³)	(³)
acres.....acres.....	4,825	(³)	2,981	(³)	(³)	(³)
bushels.....bushels.....	19,161	(³)	6,275	(³)	12,759	13,075
Miscellaneous crops:						
Root crops for forage.....farms reporting..	(⁵)	(⁵)	370	(⁵)	6,918	(⁵)
acres.....acres.....	645	(⁵)	516	(⁵)	11,892	838
tons.....tons.....	4,480	(⁵)	2,904	(⁵)	54,673	7,027
Chicory.....farms reporting..	794	(⁵)	774	(⁵)	480	(⁵)
acres.....acres.....	3,323	(⁵)	3,909	(⁵)	1,794	1,584
pounds.....pounds.....	44,106,725	(⁵)	32,922,183	(⁵)	19,196,063	19,204,000
Medicinal crops.....farms reporting..	21	(⁵)	44	(⁵)	(⁵)	(⁵)
acres.....acres.....	258	(⁵)	325	(⁵)	¹¹ 11 10	(⁵)
pounds.....pounds.....	4,563	(⁵)	10,494	(⁵)	¹¹ 4,595	(⁵)
Pumpkins and squash for feed.....farms reporting..	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
acres.....acres.....	82	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
tons.....tons.....	188	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
All other.....acres.....	42	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)

¹Data not shown since they are not comparable because of the wording of the inquiries on the schedule. ²Not exactly comparable. Acreage includes equivalent solid acreage of that grown with other crops. Acreage for peanuts does not include the acreage cut for hay or hogged off. ³Not available. ⁴Less than 1 acre. ⁵Dry field and seed peas included with vetches, velvetbeans, mung and horse beans. ⁶Inquiry specified velvetbeans only. None reported. ⁷Including clover seed other than red, medium, or mammoth. ⁸Clover seed of all kinds. ⁹Red clover seed, including medium and mammoth. ¹⁰Value of ginseng was reported, but no other data available. ¹¹Ginseng only.

CENSUS OF AGRICULTURE—MICHIGAN

STATE TABLE 16.—VEGETABLES HARVESTED FOR SALE, FARM GARDENS, AND HORTICULTURAL SPECIALTIES: 1909 TO 1939

ITEM (For definitions and explanations, see text)	1939	1934	1929	1924	1919	1909 ¹
Vegetables harvested for sale (excluding Irish and sweet potatoes) ²	farms reporting.. 21,934 acres..... 93,315 value, dollars... 7,801,809	(³) 117,487 (³)	27,498 83,242 9,319,578	(³) (³) (³)	24,224 49,210 6,332,508	(³) 34,109 2,085,128
Asparagus.....	farms reporting.. 1,677 acres..... 2,531 value, dollars... 235,806	(³) (³) (³)	1,401 1,467 211,487	(³) (³) (³)	237 256 34,525	154 275 25,171
Beans, lima (green).....	farms reporting.. 1,706 acres..... 2,667 value, dollars... 120,240	(³) (³) (³)	536 1,443 47,755	(³) (³) (³)	(³) (³) (³)	(³) (³) (³)
Beans, snap, string, or wax.....	farms reporting.. 4,531 acres..... 6,877 value, dollars... 353,500	7,796 8,534 (³)	6,568 6,898 448,788	(³) (³) (³)	4,202 4,207 154,491	4,303 4,676 26,633
Beets (table).....	farms reporting.. 1,438 acres..... 669 value, dollars... 73,411	(³) (³) (³)	505 488 55,117	(³) (³) (³)	288 141 24,324	83 100 7,807
Cabbage.....	farms reporting.. 2,749 acres..... 4,589 value, dollars... 312,683	6,965 8,491 (³)	4,929 6,242 833,970	4,708 5,853 (³)	4,510 4,297 613,265	1,932 4,314 257,144
Cantaloups, muskmelons, honeydews, etc. ⁵	farms reporting.. 2,707 acres..... 5,924 value, dollars... 378,148	(³) (³) (³)	2,468 4,152 469,493	2,137 3,778 (³)	2,174 2,347 465,489	841 1,829 146,801
Carrots.....	farms reporting.. 2,378 acres..... 2,021 value, dollars... 276,250	(³) (³) (³)	1,296 949 187,936	(³) (³) (³)	671 344 80,067	203 298 24,912
Cauliflower.....	farms reporting.. 715 acres..... 1,558 value, dollars... 168,827	(³) (³) (³)	375 499 70,247	(³) (³) (³)	119 101 19,073	22 39 6,004
Celery.....	farms reporting.. 1,078 acres..... 5,832 value, dollars... 1,454,155	(³) (³) (³)	1,378 5,859 2,076,482	(³) (³) (³)	1,218 3,343 1,212,527	740 2,650 488,610
Corn, sweet.....	farms reporting.. 5,110 acres..... 11,806 value, dollars... 369,570	10,756 19,256 (³)	6,296 14,244 598,520	7,179 15,583 (³)	4,999 9,944 483,479	2,433 5,726 147,782
Cucumbers.....	farms reporting.. 7,682 acres..... 10,287 value, dollars... 544,109	(³) (³) (³)	11,217 11,157 738,458	(³) (³) (³)	11,813 10,351 1,176,666	4,356 7,061 342,042
Eggplant.....	farms reporting.. 383 acres..... 187 value, dollars... 21,578	(³) (³) (³)	78 40 7,291	(³) (³) (³)	50 21 3,625	...............
Lettuce.....	farms reporting.. 703 acres..... 434 value, dollars... 72,546	(³) (³) (³)	1,041 431 120,267	694 401 (³)	647 412 143,948	15 42 11,418
Onions (dry).....	farms reporting.. 2,014 acres..... 10,367 value, dollars... 1,295,642	(³) (³) (³)	2,662 5,229 1,106,869	2,417 3,513 (³)	2,806 2,154 536,151	578 1,130 146,507
Onions (green) and shallots.....	farms reporting.. 252 acres..... 192 value, dollars... 33,727	(³) (³) (³)	315 166 51,693	(³) (³) (³)	28 42 13,070	...............
Parsnips.....	farms reporting.. 137 acres..... 118 value, dollars... 20,183	(³) (³) (³)	79 72 16,236	(³) (³) (³)	74 41 7,357	43 77 7,917
Peas (green).....	farms reporting.. 1,545 acres..... 5,548 value, dollars... 149,425	(³) (³) (³)	3,068 5,592 259,794	(³) (³) (³)	2,318 7,022 280,373	926 4,548 102,293
Peppers, sweet, and pimientos.....	farms reporting.. 1,109 acres..... 835 value, dollars... 76,968	(³) (³) (³)	375 282 50,756	(³) (³) (³)	199 118 29,067	67 12 2,305
Radishes.....	farms reporting.. 288 acres..... 530 value, dollars... 61,860	(³) (³) (³)	197 255 63,028	(³) (³) (³)	135 133 27,732	19 32 5,290
Rhubarb.....	farms reporting.. 453 acres..... 1,367 value, dollars... 242,138	(³) (³) (³)	214 549 179,936	(³) (³) (³)	117 156 48,354	37 53 7,264
Spinach.....	farms reporting.. 955 acres..... 967 value, dollars... 87,996	(³) (³) (³)	868 735 127,226	(³) (³) (³)	37 33 12,455	13 24 1,710
Squash.....	farms reporting.. 687 acres..... 1,500 value, dollars... 69,077	(³) (³) (³)	343 787 46,753	(³) (³) (³)	480 321 28,721	55 149 6,247
Tomatoes.....	farms reporting.. 6,211 acres..... 11,154 value, dollars... 850,717	8,596 11,042 (³)	5,829 6,198 961,861	3,681 3,796 (³)	5,388 4,074 706,215	1,494 2,850 217,256
Turnips.....	farms reporting.. 169 acres..... 206 value, dollars... 14,324	(³) (³) (³)	212 239 23,067	(³) (³) (³)	128 107 11,485	898 1,497 66,850
Watermelons.....	farms reporting.. 963 acres..... 1,068 value, dollars... 58,779	3,129 3,865 (³)	944 793 62,369	1,060 1,176 (³)	1,252 727 101,444	238 439 26,429
Mixed vegetables.....	farms reporting.. 235 acres..... 3,182 value, dollars... 369,749	(³) (³) (³)	2,253 3,888 612,876	(³) (³) (³)	800 489 84,055	(³) (³) (³)
Value of vegetables, excluding Irish and sweet potatoes, grown for home use (see text).....	farms reporting.. 149,692 value, dollars... 4,795,682	146,756 3,186,700 (³)	109,705 3,591,239 1,551 (³)	(³) (³) (³) (³)	7,163,676 9,583,356 (³) (³)	(³) (³) (³) (³)
Any horticultural specialties.....	farms reporting.. 1,810	(³)	1,551	(³)	(³)	(³)
Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.....	farms reporting.. 861 square feet..... 8,251,719 sales, dollars... 3,215,096	(³) (³) (³)	576 (³) 3,421,170	(³) (³) (³)	894 5,672,838 2,766,760	10,353 4,122,099 1,143,764
Nursery products (trees, shrubs, vines, ornamentals, etc.).....	farms reporting.. 416 acres..... 2,394 sales, dollars... 970,911	(³) (³) (³)	11,913 (³) 11,431,223	(³) (³) (³)	170 1,591 779,155	313 3,034 642,774
Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.....	farms reporting.. 992 acres..... 4,771 sales, dollars... 818,667	(³) (³) (³)	(³) (³) (³)	(³) (³) (³)	(³) (³) 12,274,756	(³) (³) 44,106

¹Vegetables produced on tracts of 1 acre or more for sale or for home use. ²Including vegetables not shown separately or not included in "Mixed vegetables." ³Not available. ⁴Green lima beans included with snap, string, or wax beans. ⁵Honeydews not specified for years prior to 1936. ⁶Hot peppers included with sweet peppers and pimientos. ⁷Includes Irish and sweet potatoes grown for home use. ⁸Includes flowers grown in the open. ⁹Mushrooms not included. ¹⁰Flowers and foliage plants in greenhouses and in the open. ¹¹Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs. ¹²Value of flower and vegetable seeds.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE I—FARMS, FARM ACREAGE, AND VALUE, BY COLOR OF OPERATOR, 1940, OF BUILDINGS AND IMPLEMENTS

Table with 10 columns: ITEM, THE STATE, Alcona, Alger, Allegan, Alpena, Antrim, Arenac, Baraga. Rows include Farming statistics (Number of farms, land area, average size), Farm land use (Cropland, Plowable pasture, Woodland, etc.), Values (Farms, buildings, implements), and By Color of Operator (White and nonwhite operators).

1 Where there are less than 3 farms reporting an item, or where less than 3 farms are reported for either color group, data are included only in the State totals. 2 Includes Mexicans.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE I.—FARMS, FARM ACREAGE, AND VALUE, BY COLOR OF OPERATOR, 1940, OF BUILDINGS AND IMPLEMENTS AND

Table with columns for ITEM, Delta, Dickinson, Eaton, Emmet, Genesee, Gladwin, Lapeere, and Grand Traverse. Rows include categories like FARMS, ACREAGE, AND LAND AREA, and VALUES, with sub-rows for various years and metrics.

1 Where there are less than 3 farms reporting an item, or where less than 3 farms are reported for either color group, data are included only in the State totals. 2 Includes Mexicans.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE L—FARMS, FARM ACREAGE, AND VALUE, BY COLOR OF OPERATOR, 1940, OF BUILDINGS AND IMPLEMENTS AND

Table with columns for County (Oakland, Oceana, Ogemaw, Ontonagon, Osceola, Oscoda, Otsego, Ottawa) and rows for various farm statistics (Farms, Land Area, Crops, Pasture, Woodland, Values) for years 1930 and 1940. Includes sub-sections for 'VALUES' and 'BY COLOR OF OPERATOR'.

1Where there are less than 3 farms reporting an item, or where less than 3 farms are reported for either color group, data are included only in the State totals. 2Includes Mexicans.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE II.—FARMS, 1940, 1935, AND 1930; FARM ACREAGE, AND VALUE OF LAND AND 1940; AND CROPLAND HARVESTED, 1939;

Table with columns for County (Keweenaw, Lake, Lapeer, Leelanau, Lenawee, Livingston, Luce, Mackinac) and rows for various farm statistics including number of farms, acreage, and value for different ownership types (Full owners, Part owners, Managers, Tenants) across years 1940, 1935, and 1930.

¹Where less than 3 farms are reported, data are included only in the State totals.

CENSUS OF AGRICULTURE—MICHIGAN

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BUILDINGS, 1940 AND 1935; VALUE OF BUILDINGS AND IMPLEMENTS AND MACHINERY, BY TENURE OF OPERATOR—Continued

Table with columns for counties: Macomb, Manistee, Marquette, Mason, Mecosta, Menominee, Midland, Missaukee, Monroe, Montcalm, Montmorency, Muskegon, Newaygo. Each column contains numerical data for various categories, with some cells containing footnotes like (1).

CENSUS OF AGRICULTURE—MICHIGAN

VALUES, 1940; AND CROPLAND HARVESTED, 1939; BY SIZE OF FARM—Continued

Table with columns for counties: Gratiot, Hillsdale, Houghton, Huron, Ingham, Ionia, Iosco, Iron, Isabella, Jackson, Kalamazoo, Kalkaska, Kent. Rows list numerical values for each county across multiple lines.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE V.—SPECIFIED POULTRY ON HAND, APR. 1, 1940 AND 1930, AND JAN. 1, 1935; CHICKEN BEES ON HAND, APR. 1, 1940, AND [The 1935 figures are in italics as they are not exactly

Table with columns for ITEM (For definitions: "Farms reporting," etc., see text) and counties: Keweenaw, Lake, Iapeer, Leelanau, Lenawee, Livingston, Luce, Mackinac, Oakland, Oceana, Ogemaw, Ontonagon, Osceola, Oscoda, Otsego, Ottawa. Rows include Poultry and poultry products (Any poultry on hand, Chickens, Turkeys, Ducks, Geese, Guineaes, Chicken eggs produced, Chickens sold (alive or dressed), Any poultry raised, Chickens raised, Turkeys raised, Ducks raised, Geese raised, Guineaes raised), Bees, Apr. 1, 1940, and honey produced (Hives owned by farm operators, Hives owned by others, Honey produced).

1 Where there are less than 3 farms reporting, data are included only in the State totals.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE VI—ACREAGE AND QUANTITY OF CORN, SORGHUMS, AND SMALL GRAINS.

Table with columns for ITEM, THE STATE, Alcona, Alger, Allegan, Alpena, Antrim, Arenac, Baraga, and Barry. Rows include categories like Corn (all purposes, harvested for grain, cut for silage, hogged or grazed), Sorghums (all purposes, cut for silage, cut for hay or fodder, sweet sorghums harvested for sirup), and Small grains (Mixed grains, Oats, Barley, Rye, Flax, Any wheat, Winter wheat, Spring wheat, Emer and spelt, Buckwheat).

1 Where there are less than 3 farms reporting, data are included only in the State totals.

2 Sorghums harvested for grain shown separately in State Table 4.

CENSUS OF AGRICULTURE—MICHIGAN

HARVESTED IN 1939 AND 1934; WITH SPECIFIED ITEMS FOR - 1929

Table with 15 columns representing Michigan counties: Bay, Benzie, Berrien, Branch, Calhoun, Cass, Charlevoix, Cheboygan, Chippewa, Clare, Clinton, Crawford, Delta, Dickinson, Eaton, Emmet. Each cell contains numerical data representing agricultural harvest values. The table also includes a column of sequential row numbers on the far right, ranging from 1 to 97.

CENSUS OF AGRICULTURE-MICHIGAN

COUNTY TABLE VI.—ACREAGE AND QUANTITY OF CORN, SORGHUMS, AND SMALL GRAINS,

Table with columns for ITEM (For definitions: "Farms reporting," etc., see text), Genesee, Gladwin, Gogobic, Grand Traverse, Grand, Hillsdale, Houghton, Huron, and Ingham. Rows include categories like Corn, Sorghums, and Small grains, with sub-rows for farms reporting and harvested quantities across various years (e.g., 1930, 1934).

1 Where there are less than 3 farms reporting, data are included only in the State totals. 2 Sorghums harvested for grain shown separately in State Table 4.

CENSUS OF AGRICULTURE—MICHIGAN

HARVESTED IN 1939 AND 1934; WITH SPECIFIED ITEMS FOR 1929—Continued

Table with columns for counties (Ionia, Iosco, Iron, Isabella, Jackson, Kalamazoo, Kalkaska, Kent, Keweenaw, Lake, Lapeer, Leelanau, Lenawee, Livingston, Luce, Mackinac) and rows of numerical data representing agricultural statistics. Some cells contain parentheses indicating specific data points or values.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE VI—ACREAGE AND QUANTITY OF CORN, SORGHUMS, AND SMALL GRAINS, HARVESTED IN 1939 AND 1934; WITH SPECIFIED ITEMS FOR 1929—Continued

Table with 11 columns: ITEM (For definitions: "Farms reporting," etc., see text), St. Joseph, Sanilac, Schoolcraft, Shiawassee, Tuscola, Van Buren, Washtenaw, Wayne, Wexford. Rows include categories like Corn, Sorghums, and Small grains with sub-rows for farms reporting and various years (1939, 1934, 1929).

1 Sorghums harvested for grain shown separately in State Table 4.

2 Where there are less than 3 farms reporting, data are included only in the State totals.

CENSUS OF AGRICULTURE—MICHIGAN

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MISCELLANEOUS CROPS HARVESTED, 1939 AND 1934—Continued

Table with columns for Michigan counties (Clare, Clinton, Crawford, Delta, Dickinson, Eaton, Emmet, Genesee, Gladwin, Gogebic, Grand Traverse, Gratiot, Hillsdale, Houghton, Huron, Ingham) and rows listing crop types and quantities. Includes summary rows at the bottom.

Where there are less than 3 farms reporting, data are included only in the State totals.

Less than 1 acre.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE VII—ACREAGE AND PRODUCTION OF HAY CROPS AND

Table with columns for county names (Montcalm, Montmorency, Muskegon, Newaygo, Oakland, Oceana, Ogemaw, Ontonagon, Osceola) and rows for various hay crops and production metrics (farms reporting, acres, tons) for years 1939 and 1934. Includes crops like alfalfa, clover, timothy, and small grain hay.

*Farms reporting for 1929 are for "All hay, including sorghams for forage"; but the acres for 1929 are for all hay, exclusive of sorghams.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE VIII—FARM MORTGAGE DEBT, APR. 1, 1940

Table with 10 columns: ITEM (For definitions, see text), Delta, Dickinson, Eaton, Emmet, Genesee, Gladwin, Gogebic, Grand Traverse. Rows include Farm Mortgage Debt (Apr. 1, 1940) and Farm Taxes Levied in 1939.

Where there are less than 3 farms reporting, data are included only in the State totals.

Table with columns for ITEM (For definitions, see text), Oakland, Oceana, Ogemaw, Ontonagon, Osceola, Oscoda, Otsego, and Ottawa. Rows include Farm Mortgage Debt (Apr. 1, 1940) and Farm Taxes Levied in 1939, categorized by ownership and type of land.

Where there are less than 3 farms reporting, data are included only in the State totals.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE IX.—WORK OFF FARM, 1939 AND 1934; AND AGE, YEAR OF

ITEM (For definitions: "Farm operator," etc., see text)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga
1	Work off farm for pay or income:								
2	Operators reporting work off their farms.....number..1939..	60,466	266	273	1,490	408	446	354	421
3	.....number.....1934..	56,732	413	341	1,518	480	612	326	524
4	Proportion of all farm operators.....percent..1939..	32.2	33.6	48.0	31.2	39.8	35.7	26.0	49.6
5	.....percent.....1934..	28.9	43.9	50.8	27.0	34.4	42.7	23.0	62.5
6	Days worked off farm in 1939.....total days....	9,638,294	35,326	39,488	220,314	66,137	80,703	53,136	66,999
7	Average for.....All farm operators reporting.....days.....	159	133	143	148	163	114	150	159
8	White operators.....days.....	159	133	143	148	163	114	150	160
9	Nonwhite operators.....days.....	157	.....	.....	136	.....	30	.....	143
10	Full owners.....days.....	170	140	147	157	160	116	160	186
11	Part owners.....days.....	108	69	64	106	72	92	86	162
12	All tenants.....days.....	145	107	140	137	150	121	140	171
13	Operators reporting.....Under 50 days.....number.....	12,815	76	51	419	73	163	61	35
14	50 to 90 days.....number.....	7,861	38	43	209	49	66	54	66
15	100 days and over.....number.....	39,792	152	163	862	264	316	200	320
16	Operators reporting work on other farms (see text).....number.....	11,224	69	18	445	40	133	66	20
17	.....days worked....	654,797	3,741	1,219	29,736	2,391	4,394	3,638	895
18	.....average.....	58	64	68	66	58	35	55	40
19	Operators reporting nonfarm work (see text).....number.....	51,067	222	266	1,112	376	340	207	415
20	.....days worked....	8,963,497	31,585	38,200	193,576	63,810	46,330	40,496	66,194
21	.....average.....	176	142	144	174	170	136	167	169
22	Operators reporting "None" for days worked off farm in 1939.....number.....	111,551	468	342	3,013	907	737	617	376
23	Operators not reporting for 1939 (see text).....number.....	15,570	60	50	272	49	78	68	53
24	Age of farm operators reported, Apr. 1, 1940:								
25	Average age of.....All farm operators reporting.....years.....	50.7	51.0	52.6	51.2	50.3	51.8	51.0	53.4
26	White operators.....years.....	50.6	51.0	52.6	51.3	50.3	51.8	51.0	53.6
27	Nonwhite operators.....years.....	52.3	.....	.....	56.6	.....	60.0	58.5	47.8
28	Full owners.....years.....	52.0	51.6	53.1	53.5	51.3	52.8	53.3	53.7
29	Part owners.....years.....	48.8	51.5	52.8	48.9	48.0	50.0	48.3	54.0
30	Managers.....years.....	43.5	43.0	41.0	42.4	38.8	37.5	50.0	58.5
31	All tenants.....years.....	43.5	45.1	46.7	41.8	40.4	44.4	41.0	45.3
32	Year of occupancy reported, Apr. 1, 1940:								
33	Average for.....All farm operators reporting.....year.....	1926	1924	1923	1924	1923	1924	1924	1921
34	White operators.....year.....	1925	1924	1923	1924	1923	1924	1924	1921
35	Nonwhite operators.....year.....	1920	.....	.....	1920	.....	1920	1910	1930
36	Full owners.....year.....	1923	1923	1923	1923	1923	1923	1923	1921
37	Part owners.....year.....	1924	1925	1920	1924	1923	1923	1924	1923
38	Managers.....year.....	1923	1924	1926	1923	1927	1924	1920	1924
39	All tenants.....year.....	1924	1924	1929	1924	1926	1924	1924	1920
40	Residence of farm operator, Apr. 1, 1940:								
41	On the farm operated.....operators reporting..	171,024	708	527	4,398	1,397	1,123	1,264	698
42	Not on the farm operated.....operators reporting..	8,409	24	20	201	20	71	61	24

ITEM (For definitions: "Farm operator," etc., see text)		Delta	Dickinson	Raton	Isomet	Genesee	Gladwin	Gogebic	Grand Traverse
1	Work off farm for pay or income:								
2	Operators reporting work off their farms.....number..1939..	622	319	1,010	482	2,088	310	464	581
3	.....number.....1934..	760	458	934	493	2,033	548	578	397
4	Proportion of all farm operators.....percent..1939..	43.6	51.2	39.3	45.0	55.6	23.9	55.1	36.0
5	.....percent.....1934..	48.3	59.3	25.3	35.0	45.4	38.2	63.3	25.8
6	Days worked off farm in 1939.....total days....	67,606	45,691	136,937	63,456	617,376	43,549	84,386	67,325
7	Average for.....All farm operators reporting.....days.....	141	143	133	132	307	140	182	160
8	White operators.....days.....	141	143	133	132	307	140	182	160
9	Nonwhite operators.....days.....	90	.....	.....	89	182	.....	.....	.....
10	Full owners.....days.....	141	144	156	138	314	145	165	168
11	Part owners.....days.....	142	112	60	62	161	136	126	105
12	All tenants.....days.....	143	147	99	140	179	137	160	127
13	Operators reporting.....Under 50 days.....number.....	109	60	330	150	188	69	96	146
14	50 to 90 days.....number.....	110	67	195	67	136	60	40	76
15	100 days and over.....number.....	400	212	551	266	2,694	181	388	389
16	Operators reporting work on other farms (see text).....number.....	48	10	327	107	199	63	12	117
17	.....days worked....	2,974	671	13,946	4,760	12,394	2,897	522	8,188
18	.....average.....	62	67	41	44	62	53	44	70
19	Operators reporting nonfarm work (see text).....number.....	522	311	791	400	2,223	372	460	496
20	.....days worked....	84,632	44,950	121,080	58,706	694,991	40,542	83,869	79,167
21	.....average.....	163	145	166	147	314	140	162	163
22	Operators reporting "None" for days worked off farm in 1939.....number.....	718	266	1,867	581	2,130	611	522	694
23	Operators not reporting for 1939 (see text).....number.....	86	68	451	67	163	75	56	39
24	Age of farm operators reported, Apr. 1, 1940:								
25	Average age of.....All farm operators reporting.....years.....	52.0	51.5	50.5	50.7	48.7	50.9	51.8	50.9
26	White operators.....years.....	52.0	51.5	50.5	50.6	48.7	50.9	51.8	50.9
27	Nonwhite operators.....years.....	54.0	.....	.....	51.8	45.8	31.0	.....	56.0
28	Full owners.....years.....	53.0	52.0	48.0	51.9	46.3	51.7	52.0	52.8
29	Part owners.....years.....	50.7	53.6	48.8	48.5	48.5	48.0	50.9	48.1
30	Managers.....years.....	43.3	38.8	47.5	33.0	43.8	34.0	47.0	43.4
31	All tenants.....years.....	41.5	43.6	41.5	43.8	44.1	40.8	46.7	40.0
32	Year of occupancy reported, Apr. 1, 1940:								
33	Average for.....All farm operators reporting.....year.....	1923	1925	1926	1925	1929	1925	1923	1924
34	White operators.....year.....	1923	1925	1926	1925	1929	1925	1923	1924
35	Nonwhite operators.....year.....	1926	.....	.....	1920	.....	1927	.....	1923
36	Full owners.....year.....	1923	1924	1924	1923	1923	1923	1923	1923
37	Part owners.....year.....	1923	1924	1925	1925	1927	1924	1922	1923
38	Managers.....year.....	1919	1924	1926	1929	1929	1926	1920	1921
39	All tenants.....year.....	1925	1924	1923	1925	1924	1924	1922	1923
40	Residence of farm operator, Apr. 1, 1940:								
41	On the farm operated.....operators reporting..	1,332	571	2,945	1,027	4,064	1,100	766	1,416
42	Not on the farm operated.....operators reporting..	49	50	120	56	179	22	26	122

1 Includes Mexicans.

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OCCUPANCY, AND RESIDENCE OF FARM OPERATOR, APR. 1, 1940

Barry	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	
868	895	390	1,767	614	1,187	775	335	442	642	240	802	55	1
745	802	301	1,639	596	964	692	496	526	717	279	589	98	2
27.9	28.1	48.9	33.2	22.0	33.1	31.4	29.8	39.4	40.5	26.7	25.5	54.5	3
24.2	23.7	41.5	27.8	30.0	25.6	26.1	37.0	42.6	40.3	25.2	18.5	62.4	4
144,872	148,468	56,296	291,050	79,174	208,822	108,502	46,488	61,457	93,007	27,925	108,978	6,896	5
167	166	144	165	128	180	140	139	139	145	116	136	122	6
167	166	144	165	129	179	141	141	139	145	116	136	122	7
.....	120	135	171	.....	242	130	.....	.....	122	.....	312	.....	8
177	168	148	172	147	201	157	141	138	151	134	148	122	9
120	154	116	112	84	93	80	81	138	99	70	117	129	10
150	161	164	156	99	140	118	168	154	149	90	106	115	11
100	128	87	373	206	228	240	87	105	124	87	272	13	12
122	152	54	251	104	103	112	42	64	116	57	85	10	13
587	615	249	1,143	304	836	423	206	273	402	116	445	32	14
148	69	105	364	210	237	211	43	61	86	48	261	4	15
9,883	5,273	7,796	21,472	9,891	15,140	10,313	1,590	3,692	4,601	2,932	12,085	49	16
67	76	74	59	47	64	49	37	65	54	61	46	12	17
743	834	309	1,480	436	954	595	306	399	581	195	566	54	18
134,989	143,195	48,500	269,578	68,283	194,682	98,159	44,998	57,465	88,406	24,993	96,893	6,547	19
182	172	157	182	159	204	165	147	144	152	128	171	123	20
1,863	2,147	396	3,167	1,833	1,842	1,496	738	607	739	603	1,864	43	21
379	148	12	390	345	514	195	51	73	203	56	456	3	22
51.0	49.7	51.9	51.7	50.7	50.5	51.8	52.3	51.4	50.6	50.6	49.5	50.0	23
51.0	49.7	51.9	51.7	50.7	50.6	51.6	52.2	51.4	50.6	50.6	49.5	50.0	24
50.0	44.5	52.6	50.1	78.0	49.6	54.7	65.0	54.0	43.6	.....	39.0	.....	25
54.7	50.9	53.1	53.2	54.9	53.6	55.0	53.3	52.3	52.0	53.7	52.9	52.3	26
47.2	48.0	49.2	49.5	47.9	48.9	50.2	51.2	50.0	48.9	46.5	48.3	40.9	27
40.7	30.3	52.5	48.3	41.2	46.0	41.9	43.0	43.2	37.8	41.5	46.2	.....	28
40.8	41.5	46.5	43.3	41.4	42.3	43.0	44.8	41.9	40.7	41.1	39.7	44.3	29
1926	1924	1924	1925	1926	1927	1927	1923	1923	1923	1924	1925	1927	30
1926	1924	1924	1925	1926	1927	1927	1923	1923	1923	1924	1925	1927	31
1935	1924	1927	1933	.....	1933	1927	.....	.....	1935	.....	1936	.....	32
1923	1922	1923	1924	1923	1925	1925	1922	1922	1922	1921	1922	1923	33
1926	1924	1925	1923	1925	1926	1926	1923	1924	1921	1925	1923	1933	34
1935	1932	1931	1932	1934	1936	1933	1925	1934	1936	1935	1923	.....	35
1935	1934	1935	1934	1934	1935	1934	1934	1933	1934	1935	1934	1934	36
2,791	2,989	725	4,901	2,871	3,235	2,252	1,018	1,037	1,367	819	2,699	91	37
159	80	54	211	88	128	88	57	31	152	34	128	4	38
Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	
814	915	679	578	1,126	670	263	489	714	1,210	1,121	335	1,989	1
814	778	950	638	762	490	269	690	692	914	1,109	342	1,423	2
24.3	25.4	41.3	13.9	37.5	22.0	35.5	57.1	27.3	35.7	38.5	48.6	35.4	3
22.5	20.1	47.5	14.5	23.7	15.9	34.4	68.3	23.6	25.5	36.4	58.8	28.3	4
89,274	114,674	107,064	67,077	183,004	103,541	35,932	72,660	82,994	211,392	197,865	39,115	393,176	5
110	125	158	116	163	155	137	149	116	175	177	117	198	6
110	125	156	116	163	155	137	149	115	175	177	117	197	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	159	312	60	.....	8
142	143	157	127	183	171	144	148	140	184	193	124	205	9
72	87	150	82	114	110	65	133	75	133	111	71	116	10
88	100	163	100	131	133	126	164	90	155	143	119	195	11
285	351	90	210	259	173	67	83	229	238	242	87	299	12
212	117	96	115	116	100	41	85	178	140	111	61	154	13
317	447	493	253	751	397	155	361	307	832	766	187	1,536	14
283	336	27	167	265	223	69	25	185	244	232	71	298	15
13,813	13,226	1,671	7,890	16,167	17,899	5,777	1,060	8,130	13,652	11,597	2,785	24,719	16
49	39	62	42	61	80	84	44	44	56	50	39	83	17
553	607	659	407	887	470	204	475	552	1,018	927	291	1,752	18
76,461	101,448	106,413	59,187	186,837	85,642	30,155	71,570	74,864	197,740	186,288	36,350	368,457	19
136	167	180	145	186	182	148	151	136	194	201	125	210	20
1,982	2,412	884	3,413	1,725	1,785	403	321	1,506	1,925	1,469	261	3,303	21
560	274	81	164	148	566	75	47	400	251	319	94	331	22
48.5	50.2	54.7	48.5	49.6	50.2	50.5	52.8	50.1	51.3	50.9	49.8	51.2	23
48.5	50.2	54.7	48.5	49.6	50.2	50.5	52.8	50.1	51.3	50.9	49.8	51.2	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	51.0	51.0	51.0	51.5	25
54.4	54.5	54.5	51.1	52.7	54.1	52.2	53.0	54.2	53.4	53.2	51.7	53.2	26
47.8	47.9	56.3	47.0	48.6	47.9	50.8	53.4	48.7	49.7	49.8	42.8	49.3	27
44.4	40.0	39.7	38.5	38.3	43.9	41.3	61.5	46.2	38.4	40.2	55.0	40.8	28
39.3	41.6	54.8	38.4	41.2	41.2	42.4	50.1	41.6	43.1	42.5	43.6	42.9	29
1927	1927	1920	1923	1927	1928	1925	1924	1924	1926	1927	1925	1925	30
1927	1927	1920	1923	1927	1928	1925	1924	1924	1926	1927	1925	1925	31
.....	.....	.....	.....	.....	.....	.....	.....	.....	1939	1926	1918	1929	32
1923	1924	1920	1921	1925	1923	.....	1923	1923	1924	1925	1924	1923	33
1925	1926	1917	1924	1926	1925	.....	1921	1923	1924	1925	1925	1924	34
1928	1936	1937	1936	1932	1931	.....	1919	1935	1933	1933	1928	1933	35
1934	1935	1921	1934	1935	1934	.....	1932	1933	1934	1934	1934	1933	36
2,682	3,348	1,424	3,899	2,750	2,730	589	800	2,394	3,162	2,628	599	5,139	37
186	86	130	219	178	130	26	40	91	162	150	42	248	38

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE IX.—WORK OFF FARM, 1939 AND 1934; AND AGE, YEAR OF

ITEM (For definitions: "Farm operator," etc., see text)		Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac
Work off farm for pay or income:									
1	Operators reporting work off their farms.....number...1939..	60	284	801	388	968	562	85	269
2	.....1934..	88	334	779	423	954	539	190	354
3	Proportion of all farm operators.....percent...1939..	42.9	40.7	23.3	34.7	23.1	26.5	45.0	52.6
4	.....1934..	49.7	51.2	21.7	35.0	20.5	22.9	59.0	57.3
5	Days worked off farm in 1939.....total days....	9,009	34,870	122,293	47,929	128,693	89,356	13,956	34,295
6	Average for.....All farm operators reporting..days.....	150	122	153	123	131	151	164	127
7	White operators'.....days.....	150	116	153	123	131	151	164	127
8	Nonwhite operators.....days.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Full owners.....days.....	113	134	165	134	152	163	.....	129
10	Part owners.....days.....	151	74	107	91	76	108	151	72
11	All tenants.....days.....	160	80	133	96	112	138	156	137
12	Operators reporting..Under 50 days.....number.....	10	122	190	140	315	150	12	66
13	50 to 99 days.....number.....	7	32	109	43	186	78	10	50
14	100 days and over.....number.....	43	130	502	205	467	364	63	153
15	Operators reporting work on other farms (see text).....number.....	.....	51	190	112	312	165	6	26
16	.....days worked....	.....	2,804	10,909	5,915	16,270	10,227	445	1,155
17	.....average.....	.....	55	57	53	52	62	74	44
18	Operators reporting nonfarm work (see text).....number.....	60	256	633	296	697	447	81	255
19	.....days worked....	9,009	31,866	111,384	41,914	110,963	79,129	13,511	33,140
20	.....average.....	150	124	176	142	158	177	167	130
21	Operators reporting "None" for days worked off farm in 1939.....number.....	69	402	2,254	715	2,702	1,533	85	224
22	Operators not reporting for 1939 (see text).....number.....	11	11	389	16	516	111	19	18
Age of farm operators reported, Apr. 1, 1940:									
23	Average age of.....All farm operators reporting..years.....	55.8	51.5	50.2	50.8	49.8	51.4	51.9	50.4
24	White operators'.....years.....	55.8	51.2	50.2	50.8	49.8	51.4	51.9	50.4
25	Nonwhite operators.....years.....	.....	55.3	45.2	53.3	44.0	39.5	.....	63.0
26	Full owners.....years.....	53.3	53.0	52.6	52.3	54.3	54.4	53.0	51.1
27	Part owners.....years.....	53.9	49.0	49.2	49.1	48.3	49.4	49.6	48.1
28	Managers.....years.....	.....	39.7	42.1	39.8	45.8	44.1	50.5	40.0
29	All tenants.....years.....	56.6	41.3	43.4	39.6	41.2	43.9	43.4	42.4
Year of occupancy reported, Apr. 1, 1940:									
30	Average for.....All farm operators reporting..year.....	1922	1925	1927	1921	1926	1925	1924	1924
31	White operators'.....year.....	1922	1924	1927	1921	1926	1925	1924	1924
32	Nonwhite operators.....year.....	.....	1927	1936	1922	1934	1938	.....	.....
33	Full owners.....year.....	1922	1924	1924	1920	1922	1922	1924	1923
34	Part owners.....year.....	1923	1922	1923	1922	1923	1925	1925	1925
35	Managers.....year.....	.....	1925	1934	1930	1932	1934	1914	1932
36	All tenants.....year.....	1922	1934	1934	1935	1933	1934	1934	1934
Residence of farm operator, Apr. 1, 1940:									
37	On the farm operated.....operators reporting..	65	635	3,111	1,014	3,896	2,053	165	464
38	Not on the farm operated.....operators reporting..	66	44	144	86	105	94	10	28

ITEM (For definitions: "Farm operator," etc., see text)		Oakland	Oceana	Ogemaw	Ononagon	Oscoda	Oscoda	Otsego	Ottawa
Work off farm for pay or income:									
1	Operators reporting work off their farms.....number...1939..	1,761	662	342	537	528	112	164	1,419
2	.....1934..	1,232	570	481	804	499	209	205	1,163
3	Proportion of all farm operators.....percent...1939..	43.6	34.3	31.7	43.3	27.4	45.3	31.9	32.5
4	.....1934..	30.8	27.8	36.7	57.1	24.2	67.4	34.6	26.5
5	Days worked off farm in 1939.....total days....	372,704	92,927	44,288	79,600	62,163	15,136	18,028	270,117
6	Average for.....All farm operators reporting..days.....	212	134	129	148	118	135	110	190
7	White operators'.....days.....	212	135	129	148	118	135	110	190
8	Nonwhite operators.....days.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Full owners.....days.....	222	149	136	146	124	132	113	196
10	Part owners.....days.....	180	80	90	122	89	143	95	112
11	All tenants.....days.....	187	128	129	181	119	147	93	186
12	Operators reporting..Under 50 days.....number.....	117	200	102	70	202	29	59	239
13	50 to 99 days.....number.....	105	107	62	92	81	12	29	142
14	100 days and over.....number.....	1,539	385	178	375	245	71	76	1,037
15	Operators reporting work on other farms (see text).....number.....	131	203	60	15	153	21	33	217
16	.....days worked....	12,613	10,567	3,349	595	7,056	1,116	725	14,037
17	.....average.....	96	32	56	40	46	53	22	65
18	Operators reporting nonfarm work (see text).....number.....	1,660	534	289	530	402	99	143	1,238
19	.....days worked....	360,081	82,330	40,838	79,005	55,105	14,021	17,301	256,080
20	.....average.....	217	154	142	149	137	142	121	207
21	Operators reporting "None" for days worked off farm in 1939.....number.....	1,748	1,280	681	632	1,316	122	307	2,551
22	Operators not reporting for 1939 (see text).....number.....	527	43	57	70	85	13	43	400
Age of farm operators reported, Apr. 1, 1940:									
23	Average age of.....All farm operators reporting..years.....	49.6	52.1	51.6	53.8	51.1	47.6	50.8	51.3
24	White operators'.....years.....	49.6	52.1	51.3	53.8	51.1	47.6	50.8	51.3
25	Nonwhite operators.....years.....	51.0	55.2	.....	.....	59.0	.....	.....	.....
26	Full owners.....years.....	51.1	54.1	53.7	54.2	53.8	50.0	51.2	53.1
27	Part owners.....years.....	49.8	49.0	48.9	54.3	47.7	43.5	51.1	49.8
28	Managers.....years.....	44.8	40.5	52.2	59.0	44.8	44.5	46.5	39.5
29	All tenants.....years.....	45.8	43.9	41.8	46.4	41.9	29.8	44.8	40.5
Year of occupancy reported, Apr. 1, 1940:									
30	Average for.....All farm operators reporting..year.....	1928	1924	1924	1923	1924	1926	1924	1923
31	White operators'.....year.....	1928	1924	1924	1923	1924	1926	1924	1923
32	Nonwhite operators.....year.....	1932	1926	.....	.....	1927	.....	.....	.....
33	Full owners.....year.....	1927	1922	1922	1923	1925	1925	1923	1922
34	Part owners.....year.....	1925	1923	1922	1923	1924	1927	1925	1923
35	Managers.....year.....	1931	1932	1936	1939	1935	1933	1931	1931
36	All tenants.....year.....	1934	1934	1935	1931	1935	1936	1935	1934
Residence of farm operator, Apr. 1, 1940:									
37	On the farm operated.....operators reporting..	3,694	1,816	989	1,110	1,751	212	456	4,069
38	Not on the farm operated.....operators reporting..	124	152	33	63	92	8	30	127

¹ Includes Mexicans.

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OCCUPANCY, AND RESIDENCE OF FARM OPERATOR, APR. 1, 1940—Continued

Macomb	Manistee	Marquette	Mason	Mecosta	Menoa	Midland	Missaukee	Monroe	Montcalm	Montmorency	Muskegon	Newaygo	
1,299	486	516	494	554	564	766	386	1,435	740	274	1,112	834	1
891	509	666	566	572	899	955	436	985	734	338	469	800	2
32.7	36.3	50.1	26.6	25.8	33.2	36.3	31.8	34.5	20.1	54.8	46.8	29.8	3
23.2	37.1	50.4	31.6	24.7	41.1	44.0	36.3	22.8	19.3	66.1	23.9	30.4	4
239,172	61,691	79,274	67,275	73,310	94,857	141,017	45,837	240,201	101,144	30,242	204,731	118,400	5
184	127	154	136	132	143	184	119	167	137	110	184	142	6
184	128	154	136	133	143	184	119	167	137	110	184	142	7
186	111	.....	143	95	.....	164	50	172	120	.....	142	140	8
192	135	151	151	139	144	194	132	181	150	109	186	148	9
138	77	169	71	81	126	149	86	106	96	96	124	103	10
168	138	165	117	137	142	144	102	162	121	128	196	142	11
127	126	77	132	157	119	108	136	304	214	110	116	215	12
109	90	72	76	101	151	80	56	155	130	31	107	125	13
1,063	270	367	266	296	394	578	194	976	396	133	887	494	14
147	73	38	115	135	62	87	91	282	218	44	75	191	15
12,143	4,546	2,701	6,385	7,803	3,720	5,737	3,726	12,630	13,442	1,736	4,215	12,085	16
83	62	71	56	58	60	66	41	45	62	39	56	63	17
1,164	437	496	409	437	620	689	319	1,176	500	246	1,066	665	18
227,029	57,345	76,573	60,880	65,597	91,137	135,280	42,111	227,571	87,702	28,506	200,516	105,305	19
195	131	154	149	150	147	196	132	194	157	116	190	153	20
2,225	815	458	1,328	1,443	1,081	1,183	767	2,599	2,395	205	1,142	1,878	21
445	37	56	36	147	257	161	61	131	550	21	23	67	22
50.3	52.8	53.0	51.6	50.3	52.4	49.7	48.0	50.7	51.2	50.0	50.7	50.6	23
50.3	52.8	53.0	51.6	50.6	52.4	49.8	48.0	50.7	51.2	50.0	50.7	50.5	24
47.5	52.0	.....	57.2	51.3	.....	40.8	73.3	51.6	53.9	.....	56.7	52.1	25
51.7	54.2	53.2	53.4	53.4	53.3	51.9	50.7	53.7	54.5	51.2	52.1	52.7	26
50.2	51.7	55.7	46.2	48.0	52.0	48.0	45.6	49.6	47.1	46.4	49.7	47.9	27
45.6	50.8	47.7	47.2	63.0	34.7	43.5	27.0	51.1	41.6	47.0	50.3	51.4	28
44.4	41.0	51.2	42.6	41.6	42.0	40.6	39.6	42.7	42.0	42.6	42.7	43.0	29
1927	1923	1921	1924	1925	1922	1925	1925	1925	1923	1926	1926	1925	30
1927	1923	1921	1924	1925	1922	1925	1925	1925	1923	1926	1926	1925	31
1935	1932	.....	1919	1926	.....	1932	1921	1929	1922	.....	1931	1934	32
1926	1922	1921	1922	1922	1921	1923	1923	1923	1920	.....	1925	1923	33
1924	1921	1916	1923	1925	1923	1924	1925	1923	1923	.....	1923	1924	34
1932	1925	1916	1938	.....	1931	1928	1934	1932	1932	.....	1933	1932	35
1934	1934	1923	1934	1934	1934	1934	1934	1933	1934	.....	1935	1935	36
3,635	1,241	915	1,744	1,692	1,691	1,893	1,121	3,815	3,328	459	2,118	2,567	37
119	71	63	74	128	56	85	79	204	136	22	125	146	38
Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
396	113	1,519	1,404	654	1,017	183	788	975	1,082	947	1,931	561	1
424	67	1,218	1,347	665	1,015	288	700	1,115	1,423	795	821	520	2
35.8	57.4	28.3	31.0	28.0	20.8	47.9	24.3	21.2	24.9	28.2	54.4	42.0	3
36.7	47.2	22.8	28.2	25.3	20.1	63.9	21.4	22.9	27.6	22.7	32.8	38.8	4
40,926	14,785	252,361	266,372	106,758	118,074	25,688	126,440	141,628	167,293	178,767	415,902	76,177	5
103	131	166	190	163	118	140	160	145	155	189	215	136	6
103	131	166	190	163	118	140	160	145	155	189	215	136	7
.....	.....	210	189	236	80	.....	.....	175	168	177	180	25	8
103	137	176	196	126	126	149	162	157	167	200	221	145	9
74	102	124	143	115	86	119	91	103	94	130	184	82	10
120	112	151	181	129	106	102	135	131	139	150	206	137	11
176	31	246	163	169	324	28	185	194	266	151	86	141	12
52	16	195	161	66	248	36	76	168	144	92	108	85	13
168	66	1,078	1,060	419	445	118	527	593	672	704	1,737	335	14
68	11	217	200	165	307	11	195	221	267	192	62	120	15
2,516	178	13,467	18,918	9,372	15,515	846	13,538	14,603	16,986	15,521	6,258	6,532	16
37	16	62	95	57	51	77	69	66	64	81	101	54	17
341	105	1,333	1,227	509	746	173	620	776	843	777	1,875	481	18
38,410	14,807	236,894	247,454	97,386	102,558	24,842	112,902	127,025	150,307	163,246	406,644	69,645	19
113	139	179	202	191	137	144	162	164	178	210	218	145	20
624	76	3,250	2,758	1,441	3,422	170	2,004	3,342	2,907	1,923	1,545	743	21
85	8	593	371	241	456	29	454	273	359	493	76	82	22
49.4	50.5	49.9	51.2	51.4	49.1	51.6	50.1	49.9	52.7	52.0	49.7	51.3	23
49.4	50.5	49.9	51.2	51.4	49.2	51.6	50.1	49.9	52.7	52.0	49.7	51.3	24
55.0	.....	48.7	49.3	45.8	27.0	.....	.....	54.0	53.2	54.7	46.8	47.0	25
50.6	51.3	52.1	52.6	54.8	51.7	52.4	53.4	52.6	54.8	54.4	50.0	53.1	26
48.4	54.5	48.0	49.5	48.0	48.0	45.9	47.9	48.6	50.2	50.9	48.2	49.4	27
.....	63.0	39.9	43.2	34.7	37.2	35.0	40.6	45.6	43.5	45.1	45.0	39.7	28
36.0	42.8	41.1	44.6	42.9	41.1	43.3	42.3	41.8	45.2	44.0	44.5	42.9	29
1923	1925	1924	1925	1926	1925	1925	1926	1926	1926	1925	1928	1924	30
1923	1925	1924	1925	1926	1925	1925	1926	1926	1926	1925	1928	1924	31
1935	.....	1929	1934	1934	1936	.....	.....	1933	1929	1932	1933	1926	32
1922	1924	1922	1924	1924	1922	1923	1923	1924	1924	1922	1927	1923	33
1924	1925	1923	1924	1925	1924	1931	1925	1925	1924	1923	1923	1924	34
.....	1930	1932	1934	1934	1931	1934	1937	1935	1931	1934	1932	1935	35
1935	1935	1934	1934	1934	1934	1934	1934	1934	1935	1935	1934	1935	36
1,015	167	4,953	4,052	2,134	4,320	343	2,912	4,125	3,872	3,067	3,348	1,213	37
51	5	187	239	117	276	20	121	234	254	139	164	103	38

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE X.—COOPERATIVE SELLING AND PURCHASING AND FARM EXPENDITURES, 1939; FARM LABOR

ITEM (For definitions: "Farms reporting," etc., see text)	THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
BUSINESS WITH OR THROUGH COOPERATIVES 1939									
1 Any business with or through cooperatives.....farms reporting....	61,199	137	305	2,347	111	654	201	118	1,558
2 Selling and/or buying.....farms reporting....	44,044	57	297	1,583	47	595	162	89	1,133
3 Selling.....farms reporting....	33,765	51	152	1,262	46	526	48	73	961
4 Buying.....farms reporting....	35,486	34	289	1,405	3	539	139	72	965
5 Service (see text).....farms reporting....	36,291	112	122	1,819	82	300	66	56	993
PERSONS 14 YEARS OLD AND OVER WORKING the equivalent of 2 or more days during specified weeks									
6 Family labor and/or hired labor (exclusive of housework and contract construction work)..farms reporting..Mar. 24-30, 1940..	153,517	606	440	4,198	1,192	976	1,116	676	2,394
7 Sept. 24-30, 1939..	151,872	607	443	4,128	1,160	1,001	1,090	656	2,414
8 persons.....Mar. 24-30, 1940..	261,331	1,134	1,004	7,179	1,991	1,543	1,965	1,329	3,580
9 Sept. 24-30, 1939..	302,953	1,125	1,126	8,635	1,997	1,846	2,486	1,345	4,287
10 Family labor (see text)....farms reporting..Mar. 24-30, 1940..	147,829	588	431	4,089	1,153	950	1,074	661	2,338
11 Sept. 24-30, 1939..	143,283	572	426	3,948	1,118	971	1,021	634	2,276
12 persons.....Mar. 24-30, 1940..	224,570	1,015	935	5,983	1,821	1,385	1,801	1,261	3,201
13 Sept. 24-30, 1939..	221,970	961	966	5,876	1,778	1,461	1,766	1,271	3,215
14 Hired labor.....farms reporting..Mar. 24-30, 1940..	22,429	73	27	582	120	96	118	28	283
15 Sept. 24-30, 1939..	36,395	93	81	959	129	162	308	45	530
16 persons.....Mar. 24-30, 1940..	36,761	119	60	1,196	170	158	164	48	379
17 Sept. 24-30, 1939..	81,013	144	160	2,759	219	385	720	74	1,072
18 Hired by month.....farms reporting..Mar. 24-30, 1940..	15,708	22	23	390	57	68	50	19	215
19 Sept. 24-30, 1939..	17,895	36	38	435	39	86	79	18	236
20 persons.....Mar. 24-30, 1940..	20,301	27	51	475	66	86	68	26	285
21 Sept. 24-30, 1939..	23,475	51	79	549	43	116	107	25	290
22 Hired by day or week....farms reporting..Mar. 24-30, 1940..	7,509	51	5	216	63	29	65	11	71
23 Sept. 24-30, 1939..	20,066	49	46	585	86	93	213	29	315
24 persons.....Mar. 24-30, 1940..	13,656	83	18	581	91	41	87	20	99
25 Sept. 24-30, 1939..	43,104	73	77	1,865	149	189	469	45	686
26 Other hired labor (including piece work and contract labor)....farms reporting..Mar. 24-30, 1940..	1,069	6	.....	24	6	8	6	1	11
27 Sept. 24-30, 1939..	3,751	11	4	70	7	25	48	3	31
28 persons.....Mar. 24-30, 1940..	2,804	9	.....	140	13	31	9	(¹)	15
29 Sept. 24-30, 1939..	14,434	20	4	325	27	60	144	4	96
SPECIFIED FARM EXPENDITURES, 1939									
30 Cash wages paid for hired labor (exclusive of housework and contract construction work).....farms reporting....	71,078	282	115	1,949	340	515	524	98	967
31 dollars.....	19,203,722	38,246	26,890	588,605	51,821	102,621	92,028	15,612	190,986
32 Hired by month.....farms reporting....	22,961	55	39	572	76	101	88	22	296
33 dollars.....	8,668,120	13,708	21,262	204,665	23,982	31,724	25,713	6,880	81,400
34 Hired by day or week.....farms reporting....	47,130	215	66	1,370	222	339	421	66	760
35 dollars.....	7,279,239	17,497	4,000	281,677	21,672	37,383	40,367	7,092	89,663
36 Other hired labor (including piece work and contract labor).....farms reporting....	19,324	64	24	463	64	200	115	21	109
37 dollars.....	3,256,963	7,041	1,558	102,263	6,167	33,514	25,948	1,640	19,723
38 Feed for domestic animals and poultry.....farms reporting....	107,045	400	418	3,353	555	731	658	585	1,404
39 dollars.....	14,108,621	22,155	46,246	688,358	45,895	59,275	42,332	72,754	142,402
40 Implements and machinery (see text).....farms reporting....	64,015	249	148	1,690	418	377	486	158	704
41 dollars.....	21,684,338	70,180	48,732	498,157	144,738	102,756	183,066	48,797	222,674
42 Gasoline, distillate, kerosene, and oil.....farms reporting....	95,483	281	283	2,656	632	492	781	366	832
43 dollars.....	7,742,957	17,171	16,608	221,680	20,542	34,232	57,856	17,842	61,245
44 Building materials (see text).....farms reporting....	88,444	421	246	2,389	514	538	720	328	1,152
45 dollars.....	13,425,750	50,365	27,739	304,605	57,189	51,109	105,552	33,181	125,288
46 Commercial fertilizer.....farms reporting....	76,906	51	15	2,032	204	388	537	71	847
47 dollars.....	152,480	70	33	4,520	222	500	517	59	1,677
48 tons.....	4,438,157	1,597	1,392	139,655	6,258	16,257	16,163	2,272	47,532
49 Lining materials (lime, marl, gypsum, etc.)....farms reporting....	14,145	21	.....	871	3	14	4	2	304
50 dollars.....	369,883	495	.....	14,559	17	254	18	(¹)	7,814
51 tons.....	519,895	408	.....	33,265	107	634	59	(¹)	7,950
SPECIFIED FARM MACHINERY AND FACILITIES, APRIL 1, 1940									
52 Automobiles on farms.....farms reporting....	132,922	598	346	4,046	1,072	908	1,031	504	2,541
53 number.....	181,308	654	400	4,887	1,152	1,001	1,170	541	2,997
54 Year of latest model..1936-1940.....farms reporting....	64,671	239	154	1,610	379	274	463	218	686
55 1931-1935.....farms reporting....	44,147	173	95	1,184	335	278	304	112	796
56 1930 and earlier.....farms reporting....	42,002	185	91	1,189	351	259	259	169	803
57 Average.....year.....	1933	1933	1933	1933	1933	1932	1934	1933	1933
58 Motortrucks on farms.....farms reporting....	30,311	94	118	787	130	162	148	129	357
59 number.....	33,095	99	133	858	139	173	159	138	396
60 Year of latest model..1936-1940.....farms reporting....	10,465	43	51	279	57	54	53	70	93
61 1931-1935.....farms reporting....	8,739	26	30	227	36	39	56	22	110
62 1930 and earlier.....farms reporting....	10,426	24	24	259	35	68	30	37	144
63 Average.....year.....	1932	1933	1934	1932	1933	1932	1933	1933	1932
64 Tractors on farms.....farms reporting....	62,146	172	113	1,546	283	283	361	234	842
65 number.....	86,524	180	125	1,641	269	298	383	236	900
66 Year of latest model..1936-1940.....farms reporting....	29,556	75	35	620	115	130	215	52	384
67 1931-1935.....farms reporting....	7,577	24	5	229	32	32	37	18	132
68 1930 and earlier.....farms reporting....	20,009	64	48	558	112	87	78	102	245
69 Average.....year.....	1933	1932	1931	1932	1933	1933	1934	1930	1933
70 Electric distribution line within $\frac{1}{4}$ mile of the farm dwelling.....farms reporting....	153,042	503	445	4,298	592	665	711	469	2,027
71 Dwelling lighted by electricity.....farms reporting....	133,086	453	319	3,875	311	358	559	327	2,309
72 Current from a power line.....farms reporting....	131,128	434	314	3,856	298	335	536	314	2,282
73 Current from a house plant.....farms reporting....	1,969	19	5	19	23	23	23	13	27
74 With power line within $\frac{1}{4}$ mile.....farms reporting....	739	4	4	12	6	8	4	4	13
75 Telephone on farms.....farms reporting....	52,025	77	37	1,622	73	174	267	62	1,286
76 Kind of road (see text): Hard-surfaced.....farms reporting....	39,089	45	37	1,362	96	201	93	20	287
77 Gravel, shell, shale, etc.....farms reporting....	99,436	344	298	2,452	645	489	921	196	1,728
78 Improved dirt.....farms reporting....	30,406	284	148	573	413	330	199	239	655
79 Unimproved dirt.....farms reporting....	11,486	84	96	189	155	163	167	337	142

¹Where there are less than 3 farms reporting, data are included only in the State totals.

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FOR A SPECIFIED WEEK OF 1939 AND OF 1940; AND FARM MACHINERY AND FACILITIES, APR. 1, 1940

Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	Emmet
331	117	2,902	1,881	1,787	1,424	688	118	385	202	1,372	4	346	95	1,343	272
249	74	1,687	1,606	902	1,017	659	77	239	150	1,120	4	306	74	595	67
179	37	1,086	1,422	713	736	580	67	215	108	601	1	252	48	453	49
237	55	1,469	1,519	618	804	617	72	210	83	1,006	3	204	56	485	64
162	62	2,238	1,297	1,480	1,035	228	71	259	92	611	.....	148	37	946	206
2,768	743	4,245	2,100	2,717	1,952	913	901	1,059	767	2,363	89	1,178	468	2,928	905
2,940	740	4,226	2,057	2,754	1,787	822	699	1,187	638	2,371	92	1,162	466	2,749	826
5,881	1,055	8,703	3,058	4,835	3,068	1,508	1,635	1,604	1,521	3,776	141	2,362	822	4,643	1,436
8,217	1,719	14,598	3,069	6,220	3,111	1,908	1,762	2,107	1,211	4,064	177	2,447	923	4,906	1,503
2,695	726	4,030	2,018	2,570	1,852	876	1,031	747	747	2,278	86	1,138	454	2,791	678
2,618	721	3,959	1,876	2,527	1,870	868	875	1,116	595	2,220	86	1,117	448	2,555	777
5,338	900	6,845	2,807	3,955	2,600	1,319	1,503	1,438	1,963	3,181	128	2,068	745	3,898	1,308
5,490	903	7,249	2,551	3,974	2,281	1,328	1,543	1,698	977	3,097	132	2,079	764	3,675	1,179
311	65	844	322	442	307	148	72	82	104	425	10	142	45	535	77
942	163	1,601	369	690	326	279	67	228	146	536	22	202	61	570	124
552	155	1,658	461	680	468	189	132	136	188	615	15	276	77	745	128
2,727	816	7,349	518	1,246	630	580	219	409	224	987	45	368	159	1,131	324
194	38	507	234	312	219	61	42	58	73	283	4	100	26	364	62
266	52	581	233	352	217	101	38	98	83	289	9	111	27	319	70
256	56	661	278	404	268	93	67	87	97	333	8	147	36	423	83
340	78	781	272	449	276	118	67	141	101	387	15	158	37	394	111
132	25	359	98	157	98	74	31	26	29	170	7	56	10	201	13
700	76	937	139	389	133	187	64	150	65	291	13	103	25	280	39
271	82	785	156	256	193	85	71	39	53	267	7	118	10	266	38
1,687	221	3,600	213	698	521	242	159	241	62	504	22	174	71	500	102
10	12	103	12	14	7	5	3	4	8	7	.....	5	11	16	6
188	68	587	24	45	8	28	1	14	12	35	3	15	15	42	27
25	37	412	17	20	7	11	4	10	8	15	.....	11	31	36	7
700	517	2,968	33	99	34	220	(1)	27	51	96	8	36	51	147	111
1,564	243	3,214	1,017	1,325	1,012	401	222	650	254	1,316	27	351	101	1,495	506
296,574	158,160	1,422,337	221,923	323,041	317,652	87,708	49,157	62,628	51,506	356,690	4,256	82,924	27,577	286,468	83,480
349	62	845	322	448	237	102	57	173	127	445	9	112	33	470	96
90,082	48,042	349,403	124,473	153,266	119,947	34,096	23,843	34,848	33,350	154,008	1,996	45,361	16,365	149,376	31,822
1,051	113	1,978	780	846	601	278	150	503	420	913	18	229	55	1,049	356
123,194	58,213	639,558	83,477	139,836	167,147	29,266	22,394	43,488	14,842	133,830	1,818	29,179	6,827	95,212	38,331
698	137	1,771	101	393	122	79	44	46	34	268	4	73	30	401	188
83,318	51,905	433,306	13,973	33,639	30,658	7,343	2,920	4,215	3,314	68,952	442	8,364	4,385	41,880	13,523
1,447	467	3,652	1,613	1,974	1,632	768	523	928	490	1,265	73	953	447	1,665	700
133,454	80,920	470,156	219,761	259,229	220,771	61,692	38,129	66,784	49,044	124,760	9,535	123,290	50,158	154,157	65,828
1,349	210	2,003	842	1,213	809	388	259	374	355	1,168	36	485	216	1,230	423
509,388	59,461	782,207	279,761	393,632	260,941	93,533	62,535	107,678	88,371	454,273	13,784	132,842	57,621	452,067	120,899
1,955	354	3,178	1,033	1,442	1,148	753	457	688	580	1,666	60	796	60	1,712	755
184,629	34,052	341,194	101,891	121,337	92,367	35,113	24,712	53,082	37,010	144,448	5,205	50,587	14,640	146,326	38,514
1,897	346	2,634	1,243	1,734	1,246	536	493	662	451	1,381	60	724	324	1,631	633
253,515	38,491	493,952	176,649	242,336	182,616	49,905	54,094	59,458	59,458	219,254	7,059	78,150	34,472	216,957	58,906
2,061	144	3,016	852	669	415	444	98	136	123	2,050	13	242	64	2,110	287
5,142	275	5,253	1,333	1,637	1,405	403	102	147	212	4,547	8	380	73	3,706	409
156,561	9,841	174,388	36,678	46,078	43,013	12,282	3,038	5,706	7,905	123,387	238	13,075	2,538	105,969	12,140
51	68	1,068	201	688	556	5	4	6	42	90	3	15	28	216	34
198	13,947	22,162	5,025	31,867	26,189	24	45	83	973	2,353	66	79	194	6,258	494
602	10,669	34,414	8,732	32,388	29,220	39	146	134	1,206	3,818	145	135	329	6,168	760
2,695	561	4,094	2,424	2,938	2,061	822	811	1,045	713	2,606	87	992	432	2,699	849
3,188	638	4,813	2,873	3,564	2,479	979	899	1,100	801	3,498	97	1,061	506	3,294	967
1,306	186	1,795	922	1,191	825	250	231	299	243	1,369	32	288	121	1,165	247
790	190	1,210	700	815	589	221	245	351	210	734	27	292	137	869	371
593	182	1,007	787	796	630	343	315	373	240	683	28	403	167	822	324
1934	1933	1933	1933	1933	1933	1932	1932	1932	1933	1934	1933	1932	1932	1932	1932
708	169	2,249	281	447	394	164	127	208	107	458	24	249	118	492	216
761	205	2,444	295	481	431	170	135	226	119	499	28	266	125	528	235
244	66	791	93	147	110	46	36	72	32	152	7	85	38	164	65
237	41	586	71	113	122	39	31	79	37	129	10	79	36	111	61
212	62	648	113	174	157	76	57	54	30	171	7	80	41	186	62
1933	1932	1932	1931	1932	1932	1931	1931	1933	1933	1932	1932	1932	1932	1932	1931
1,224	136	1,823	853	1,070	648	247	176	350	201	1,586	31	389	158	1,423	245
1,291	161	1,975	928	1,144	689	252	185	375	212	1,746	32	403	166	1,535	261
690	49	836	515	554	353	110	49	92	76	827	6	127	44	717	122
127	19	220	112	131	85	27	18	64	15	222	5	34	24	203	51
363	54	513	185	292	196	95	62	172	87	478	16	198	80	409	66
1933	1932	1933	1934	1934	1934	1932	1931	1931	1931	1934	1930	1930	1930	1933	1933
2,500	574	5,086	2,362	2,988	2,125	793	430	585	357	2,859	11	920	427	3,110	668
2,296	461	4,528	2,234	2,777	1,847	408	264	438	299	2,601	21	767	354	2,834	396
2,246	446	4,506	2,197	2,759	1,611	387	225	400	281	2,580	6	756	336	2,830	369
11	15	22	37	18	36	21	39	38	18	21	15	11	18	4	29
3	5	20	8	6	20	8	17	9	3	12	1	2	9	4	11
599	147	1,867	579	1,228	506	246	155	503	178	964	7	109	49	1,065	229
644	247	3,085													

COUNTY TABLE X.—COOPERATIVE SELLING AND PURCHASING AND FARM EXPENDITURES, 1939; FARM LABOR FOR

ITEM (For definitions: "Farms reporting," etc., see text)		Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham
BUSINESS WITH OR THROUGH COOPERATIVES 1939										
1	Any business with or through cooperatives.....farms reporting....	590	245	35	785	1,507	1,510	492	1,708	1,166
2	Selling and/or buying.....farms reporting.....	345	243	23	307	1,177	1,157	425	1,362	749
3	Selling.....farms reporting.....	287	79	16	232	762	1,014	276	1,112	679
4	Buying.....farms reporting.....	246	202	15	157	799	818	317	1,281	465
5	Service (see text).....farms reporting.....	319	20	14	711	761	1,007	156	785	801
PERSONS 14 YEARS OLD AND OVER WORKING the equivalent of 2 or more days during specified weeks										
6	Family labor and/or hired labor (exclusive of housework and contract construction work).....farms reporting.....	4,204	1,066	711	1,431	2,924	2,759	1,258	3,908	2,572
7	Sept. 24-30, 1939.....	3,968	1,063	759	1,419	2,966	2,675	1,270	3,863	2,513
8	persons.....Mar. 24-30, 1940.....	5,437	1,686	1,388	2,121	4,665	4,094	2,434	6,886	4,083
9	Sept. 24-30, 1939.....	7,077	1,858	1,625	2,440	5,021	4,309	3,147	7,685	4,901
10	Family labor (see text).....farms reporting.....	4,041	1,043	696	1,352	2,820	2,634	1,223	3,622	2,496
11	Sept. 24-30, 1939.....	3,781	1,032	738	1,340	2,883	2,527	1,228	3,752	2,361
12	persons.....Mar. 24-30, 1940.....	5,547	1,566	1,343	1,787	3,851	3,486	2,282	6,296	3,225
13	Sept. 24-30, 1939.....	8,304	1,542	1,440	1,799	4,023	3,348	2,397	6,207	3,109
14	Hired labor.....farms reporting.....	613	72	24	198	392	494	95	470	477
15	Sept. 24-30, 1939.....	624	206	69	306	494	681	244	658	727
16	persons.....Mar. 24-30, 1940.....	690	100	45	354	714	608	152	590	858
17	Sept. 24-30, 1939.....	1,773	316	185	641	998	981	750	1,478	1,792
18	Hired by month.....farms reporting.....	487	48	17	166	282	365	43	376	332
19	Sept. 24-30, 1939.....	535	54	24	183	208	367	54	461	353
20	persons.....Mar. 24-30, 1940.....	630	69	32	216	322	414	73	447	487
21	Sept. 24-30, 1939.....	700	89	53	233	243	452	87	544	494
22	Hired by day or week.....farms reporting.....	134	28	10	45	81	151	28	106	178
23	Sept. 24-30, 1939.....	457	130	43	158	287	319	184	507	437
24	persons.....Mar. 24-30, 1940.....	190	41	13	83	188	181	41	121	359
25	Sept. 24-30, 1939.....	907	181	102	241	383	415	384	653	970
26	Other hired labor (including piece work and contract labor).....farms reporting.....	21	.....	.....	6	60	10	27	13	20
27	Sept. 24-30, 1939.....	63	18	7	28	103	37	53	90	35
28	persons.....Mar. 24-30, 1940.....	70	.....	.....	55	204	13	98	22	32
29	Sept. 24-30, 1939.....	166	46	30	167	372	94	279	281	326
SPECIFIED FARM EXPENDITURES, 1939										
30	Cash wages paid for hired labor (exclusive of housework and contract construction work).....farms reporting.....	1,835	374	88	914	1,289	1,173	308	1,455	1,327
31	dollars.....	493,641	48,770	21,696	310,436	297,420	224,966	55,613	279,544	430,234
32	Hired by month.....farms reporting.....	695	111	25	278	390	449	55	546	439
33	dollars.....	283,252	22,829	16,508	119,069	123,457	135,730	22,690	148,109	197,245
34	Hired by day or week.....farms reporting.....	975	284	53	520	893	787	219	909	1,024
35	dollars.....	111,948	21,712	3,901	55,195	81,424	67,212	25,685	63,168	196,309
36	Other hired labor (including piece work and contract labor).....farms reporting.....	713	42	25	492	484	147	74	337	270
37	dollars.....	98,441	4,229	1,257	136,172	82,539	22,024	7,238	68,266	34,680
38	Feed for domestic animals and poultry.....farms reporting.....	2,499	693	630	890	1,494	2,290	1,399	2,334	1,716
39	dollars.....	271,152	45,535	81,718	122,478	150,831	326,162	248,489	224,469	212,201
40	Implements and machinery (see text).....farms reporting.....	1,544	461	177	536	1,097	1,159	374	1,897	1,123
41	dollars.....	629,696	122,709	46,963	141,613	487,504	379,122	86,694	702,308	461,634
42	Gasoline, distillate, kerosene, and oil.....farms reporting.....	1,878	641	432	932	1,827	1,790	1,017	2,696	1,564
43	dollars.....	147,681	37,685	16,665	66,252	154,268	130,019	54,832	302,540	139,855
44	Building materials (see text).....farms reporting.....	2,374	633	382	743	1,171	1,597	679	2,258	1,484
45	dollars.....	524,060	85,933	46,819	90,246	196,617	206,141	58,896	378,706	235,323
46	Commercial fertilizer.....farms reporting.....	2,186	178	55	523	1,973	1,482	348	3,397	1,466
47	tons.....	3,712	191	80	650	3,517	2,285	696	5,206	2,815
48	dollars.....	102,168	5,768	2,847	20,801	96,839	62,161	28,506	221,170	81,111
49	Liming materials (lime, marl, gypsum, etc.).....farms reporting.....	129	11	10	52	77	182	26	7	159
50	tons.....	2,486	347	214	1,113	2,233	4,875	261	60	2,381
51	dollars.....	4,216	190	329	1,166	5,386	6,472	578	99	5,475
SPECIFIED FARM MACHINERY AND FACILITIES, APRIL 1, 1940										
52	Automobiles on farms.....farms reporting.....	4,526	1,013	536	1,240	2,805	3,092	1,074	3,662	2,596
53	number.....	5,423	1,085	603	1,438	3,306	3,568	1,186	4,267	3,230
54	Year of latest model..1936-1940.....farms reporting.....	2,532	454	196	393	1,309	1,106	270	1,885	1,204
55	1931-1935.....farms reporting.....	1,396	263	153	350	743	962	252	965	744
56	1930 and earlier.....farms reporting.....	612	286	185	479	718	1,004	536	797	636
57	Average.....year.....	1935	1933	1933	1932	1934	1933	1931	1934	1934
58	Motortrucks on farms.....farms reporting.....	651	71	153	260	429	278	285	369	425
59	number.....	707	75	168	284	461	296	253	390	489
60	Year of latest model..1936-1940.....farms reporting.....	278	35	53	74	179	95	90	158	147
61	1931-1935.....farms reporting.....	175	23	37	73	157	74	71	107	150
62	1930 and earlier.....farms reporting.....	182	12	59	111	81	101	95	94	139
63	Average.....year.....	1933	1934	1932	1932	1933	1932	1932	1934	1932
64	Tractors on farms.....farms reporting.....	1,864	277	142	389	1,620	1,156	487	1,808	1,395
65	number.....	1,971	287	150	401	1,730	1,207	512	2,007	1,511
66	Year of latest model..1936-1940.....farms reporting.....	842	133	19	152	1,013	625	119	1,034	739
67	1931-1935.....farms reporting.....	230	34	5	65	212	104	40	271	192
68	1930 and earlier.....farms reporting.....	595	82	82	158	335	365	218	673	373
69	Average.....year.....	1934	1933	1929	1932	1936	1929	1933	1933	1934
70	Electric distribution line within 1/4 mile of the farm dwelling.....farms reporting.....	5,052	703	568	1,002	2,598	3,048	1,067	3,751	2,949
71	Dwelling lighted by electricity.....farms reporting.....	4,787	597	431	644	2,226	2,755	704	3,113	2,692
72	Current from a power line.....farms reporting.....	4,786	571	418	598	2,189	2,712	694	3,091	2,659
73	Current from a home plant.....farms reporting.....	11	26	13	46	37	43	20	22	10
74	With power line within 1/4 mile.....farms reporting.....	9	6	3	19	15	13	7	16	5
75	Telephone on farms.....farms reporting.....	1,566	171	72	415	863	1,579	215	1,019	1,282
	Kind of road (see text):									
76	Hard-surfaced.....farms reporting.....	1,140	85	120	490	672	531	124	530	1,409
77	Gravel, shell, shale, etc.....farms reporting.....	3,786	835	348	758	2,379	2,324	676	3,036	1,288
78	Improved dirt.....farms reporting.....	193	189	229	155	107	486	521	360	203
79	Unimproved dirt.....farms reporting.....	49	127	108	144	17	149	284	95	44

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Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac		
886	282	57	1,150	1,334	961	61	1,119	38	406	1,106	535	980	911	31	69	1	
692	210	14	1,074	633	530	10	1,035	37	311	859	424	889	760	7	13	2	
511	161	11	773	537	321	9	784	21	229	741	323	821	642	6	9	3	
498	83	8	811	400	410	4	768	29	202	737	347	723	649	6	10	4	
530	181	45	687	1,074	645	54	319	2	235	700	295	370	566	29	62	5	
2,284	582	712	2,133	2,806	2,460	569	4,640	136	600	3,090	1,024	3,501	1,935	172	394	6	
2,281	569	744	2,115	2,820	2,460	593	4,807	136	602	3,033	1,010	3,523	1,929	163	351	7	
3,548	1,090	1,541	4,085	5,194	4,077	806	7,159	181	964	5,440	1,521	5,439	3,329	282	665	8	
4,549	1,109	1,881	4,477	5,888	4,391	1,110	8,770	228	1,066	6,091	1,672	6,093	3,420	365	655	9	
2,154	563	699	2,063	2,659	2,348	560	4,403	134	581	2,911	1,002	3,226	1,894	197	387	10	
2,125	550	724	2,025	2,598	2,286	571	4,267	133	579	2,797	965	3,176	1,826	151	341	11	
2,905	948	1,487	3,506	3,752	3,239	762	6,098	177	874	4,480	1,409	4,614	2,642	249	636	12	
2,864	941	1,578	3,411	3,706	3,214	793	5,978	212	896	4,336	1,438	4,612	2,573	240	571	13	
478	111	42	402	640	444	29	727	3	67	679	89	623	504	14	25	14	
776	78	165	681	844	578	119	1,247	11	118	907	167	896	545	46	47	15	
643	142	74	579	1,432	838	43	1,071	4	90	960	112	825	667	33	49	16	
1,685	168	303	1,066	2,182	1,177	317	2,792	16	170	1,755	234	1,488	947	145	64	17	
332	45	25	256	434	252	15	534	2	48	546	71	443	361	9	18	18	
372	39	47	314	437	277	33	608	3	56	578	100	471	321	15	17	19	
410	58	34	347	548	357	21	622	(¹)	61	690	87	527	455	25	23	20	
466	54	60	409	590	406	49	725	3	77	770	118	592	426	33	24	21	
174	65	15	206	252	215	15	222	1	20	174	16	214	150	5	8	22	
456	38	104	445	496	339	86	723	9	66	423	63	444	258	37	31	23	
207	75	36	224	383	388	22	401	(¹)	22	243	21	282	186	7	23	24	
958	77	191	623	1,392	682	167	1,647	13	82	814	62	760	343	103	54	25	
14	6	4	4	21	38	.....	29	.....	2	14	4	9	41	1	1	26	
96	7	38	15	65	30	.....	15	.....	6	26	8	43	39	3	4	27	
26	9	4	8	51	93	.....	48	.....	(¹)	27	4	18	46	(¹)	(¹)	28	
281	37	52	34	230	79	101	420	.....	11	171	34	134	78	9	6	29	
1,337	300	224	1,261	1,423	1,223	226	2,176	12	168	1,521	654	1,905	571	47	144	30	
343,271	44,198	31,161	227,310	447,647	445,127	24,013	623,255	1,330	20,166	427,195	172,639	451,278	212,157	22,521	15,245	31	
403	50	48	404	511	364	36	702	3	63	743	138	666	406	16	24	32	
161,092	17,994	15,446	126,343	206,802	173,725	7,698	267,749	575	13,115	263,391	45,990	236,139	142,117	17,232	7,422	33	
977	184	144	876	942	867	190	1,564	10	107	992	441	1,290	564	37	120	34	
147,417	17,493	10,858	63,581	182,659	227,435	14,914	309,932	755	5,055	122,778	43,222	159,304	56,491	4,829	7,117	35	
290	145	68	286	469	240	28	504	.....	20	322	318	415	129	5	12	36	
34,762	8,712	4,857	37,376	56,366	43,967	1,441	55,574	.....	1,996	51,026	83,437	56,805	13,559	460	706	37	
1,353	391	705	1,268	2,009	1,630	358	3,250	105	438	1,578	611	2,563	1,121	119	348	39	
172,382	33,280	28,793	92,847	328,851	291,636	20,778	457,724	10,362	33,686	211,621	37,647	478,639	173,001	23,284	27,387	39	
1,030	310	267	1,034	1,285	875	290	1,706	13	264	1,345	361	1,383	834	55	131	40	
404,814	90,804	56,543	347,932	395,919	318,301	58,382	538,808	2,558	62,038	473,040	73,689	542,533	342,980	20,229	37,522	41	
1,628	537	663	1,309	1,764	1,060	348	2,425	86	478	1,794	812	2,661	1,042	104	247	42	
124,052	18,826	30,891	96,145	140,565	112,833	16,292	191,939	2,422	20,150	185,974	45,399	313,300	90,459	10,470	14,193	43	
1,440	444	479	1,240	1,812	1,354	360	2,471	41	362	1,537	647	1,720	1,095	81	283	44	
184,629	49,156	43,275	182,421	281,926	258,614	22,071	375,561	1,866	32,045	250,282	51,276	293,654	168,952	9,168	21,744	45	
1,470	121	70	1,155	569	688	147	1,579	.....	136	1,999	524	2,532	694	23	35	46	
2,951	109	73	1,871	1,689	1,960	145	3,229	.....	81	4,156	524	6,119	1,278	84	34	47	
85,233	3,270	2,928	59,292	49,601	64,126	4,577	98,137	.....	2,408	119,341	16,599	171,648	35,135	2,780	1,176	48	
171	8	14	179	548	666	29	636	.....	82	106	52	87	208	4	3	49	
3,048	192	54	5,300	11,341	30,791	514	8,393	.....	1,638	2,576	2,568	1,648	4,835	327	1	50	
7,092	301	175	5,754	23,625	34,003	837	21,506	.....	1,953	3,950	2,185	4,697	10,270	200	6	51	
2,561	590	624	2,231	2,824	2,424	471	4,698	63	517	2,888	875	3,783	1,889	111	361	52	
3,054	666	711	2,575	3,667	2,999	517	5,703	68	575	3,443	1,025	4,732	2,331	119	390	53	
990	243	197	961	1,237	1,031	122	1,824	13	174	1,422	247	1,635	948	46	136	54	
727	187	181	632	890	751	134	1,442	13	166	800	273	1,175	543	30	116	55	
801	152	246	603	776	611	206	1,311	37	176	589	350	888	376	32	99	56	
1938	1933	1932	1933	1933	1933	1932	1933	1931	1932	1934	1932	1933	1934	1933	1933	57	
424	99	169	250	472	530	67	1,012	16	89	552	230	717	442	56	101	58	
451	77	194	263	534	599	70	1,139	17	89	608	241	778	495	60	105	59	
147	31	54	99	143	172	21	317	6	21	222	55	209	182	19	32	60	
120	18	67	80	129	148	22	324	5	23	155	61	187	104	22	45	61	
143	17	45	67	196	200	23	362	5	44	150	112	281	163	15	21	62	
1932	1934	1932	1933	1932	1932	1933	1932	1932	1931	1933	1930	1932	1932	1932	1933	63	
1,179	149	230	912	1,031	947	167	1,634	3	93	1,034	250	2,249	900	54	118	64	
1,284	158	219	955	1,118	1,041	170	1,739	3	97	1,085	257	2,458	972	58	123	65	
807	79	43	568	474	531	70	803	.....	27	491	87	1,075	493	12	17	66	
154	15	24	105	126	118	17	209	.....	8	118	44	317	117	12	11	67	
370	47	109	203	349	206	52	504	3	51	330	107	613	252	28	68	68	
1933	1933	1929	1935	1933	1934	1933	1933	1925	1930	1933	1932	1933	1934	1930	1927	69	
2,641	461	463	2,151	2,921	2,591	52	5,117	23	375	3,119	526	3,923	2,028	144	246	70	
2,299	459	358	1,815	2,704	2,325	48	4,642	14	217	2,942	351	3,612	1,913	105	160	71	
2,272	411	350	1,799	2,667	2,308	17	4,612	10	194	2,934	308	3,473	1,902	101	137	72	
27	47	16	18	37	17	31	30	4	23	6	43	39	11	4	23	73	
9	6	4	9	11	10	5	17	1	6	6	13	25	6	2	10	74	
735	165	44	497	1,597	1,208	97	1,962	1	89	1,343	375	1,728	836	39	103	75	
355	26	160	171	1,115	1,575	55	1,320	6	23	271	226	1,640	410	47	9	76	
1,593	463	407	2,132	1,678	1,354	333	3,236	66	340	1,931	522	1,850	976	80	275	77	
764	72	185	173	362	19	146	755	62	207	813	180	478	607	37	124	78	
192	189	87	52	126	94	131	151	13	110	273	168	116	157	10	96	79	

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COUNTY TABLE X.—COOPERATIVE SELLING AND PURCHASING AND FARM EXPENDITURES, 1939; FARM LABOR FOR

Table with columns for ITEM (For definitions: "Farms reporting," etc., see text) and counties: Macomb, Manistee, Marquette, Mason, Mecosta, Menominee, Midland, Missaukee, Monroe. Rows include BUSINESS WITH OR THROUGH COOPERATIVES 1939, PERSONS 14 YEARS OLD AND OVER WORKING, SPECIFIED FARM EXPENDITURES, 1939, and SPECIFIED FARM MACHINERY AND FACILITIES, APRIL 1, 1940.

1 Where there are less than 3 farms reporting, data are included only in the State totals.

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Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Rosecommon	Saginaw	St. Clair	
1,172	122	565	1,381	954	839	171	582	950	12	97	2,166	393	37	1,231	640	1
840	82	461	974	927	465	150	285	811	11	72	1,903	167	35	985	524	2
921	37	385	747	697	316	112	264	543	10	51	1,244	107	31	776	372	3
695	60	285	774	637	422	107	223	520	8	54	1,631	143	19	890	352	4
730	69	329	789	155	694	108	354	427	7	34	857	319	16	703	302	5
3,128	465	2,003	2,425	3,173	1,660	917	944	1,476	205	461	3,438	1,010	154	4,026	3,741	6
3,094	490	2,095	2,401	3,112	1,678	919	866	1,493	207	466	3,424	960	167	3,933	3,648	7
4,737	767	3,146	3,715	5,790	2,513	1,417	1,451	2,308	339	763	5,916	1,975	310	7,039	6,851	8
4,884	631	3,769	3,970	7,196	3,212	1,539	1,531	2,520	344	947	6,674	2,253	388	8,396	6,942	9
3,013	451	1,954	2,385	3,102	1,623	904	817	1,446	199	452	3,314	992	148	3,685	3,668	10
2,942	444	1,953	2,348	3,041	1,604	898	842	1,443	199	448	3,250	923	158	3,665	3,667	11
4,090	716	2,760	3,421	4,378	2,230	1,304	1,310	2,105	317	715	5,242	1,942	292	6,318	5,522	12
4,033	699	2,916	3,379	4,365	2,278	1,296	1,394	2,125	305	728	5,171	1,924	320	6,077	5,431	13
352	41	224	214	758	193	91	107	162	9	35	438	92	14	478	642	14
465	92	348	326	1,037	356	157	85	286	16	77	733	228	36	1,047	869	15
647	51	386	284	1,412	283	113	141	203	22	48	674	138	18	721	1,329	16
851	142	873	591	2,831	934	243	137	395	39	218	1,503	329	68	2,319	1,511	17
505	29	139	146	628	132	67	34	118	7	14	310	40	14	335	488	18
251	40	151	173	648	175	86	44	155	9	18	340	60	18	412	527	19
298	37	186	168	1,004	152	79	47	143	9	15	391	47	17	442	749	20
288	49	220	200	1,063	209	107	72	187	12	18	448	68	25	551	738	21
96	9	82	71	1,84	54	24	54	48	4	20	145	58	1	145	174	22
263	50	209	169	494	168	74	44	131	10	58	415	164	21	639	378	23
272	9	135	114	332	107	33	57	56	11	29	262	84	(1)	228	568	24
498	63	557	329	1,406	499	123	65	190	21	194	691	235	37	1,005	663	25
16	4	28	6	33	18	1	.....	35	4	2	14	2	.....	28	13	26
26	8	44	23	122	69	8	.....	11	4	(1)	8	14	3	172	33	27
77	5	65	12	76	24	(1)	.....	37	4	(1)	21	21	.....	51	22	28
65	31	96	82	362	226	13	.....	18	6	16	166	26	6	763	110	29
1,257	172	670	992	1,691	1,029	325	197	688	75	230	1,296	466	73	2,258	1,281	30
220,882	30,371	223,983	194,573	941,100	302,875	43,599	22,745	100,270	16,171	26,568	399,747	50,528	8,335	630,467	303,829	31
357	41	178	182	814	271	99	49	193	14	51	435	69	19	591	670	32
111,464	12,321	90,207	55,628	618,510	88,998	24,240	10,417	46,739	3,442	10,471	177,766	14,044	4,425	229,628	209,819	33
965	128	445	682	983	658	239	130	474	56	186	628	358	42	1,514	707	34
86,028	10,439	98,437	116,193	240,159	113,763	16,949	8,996	41,217	9,005	12,374	130,086	30,383	2,367	183,363	80,956	35
220	18	213	336	429	469	24	45	128	21	82	236	68	23	886	79	36
23,990	7,611	35,399	22,952	82,431	100,124	2,410	3,432	12,314	3,724	3,713	31,895	6,101	1,543	217,476	13,153	37
1,511	327	1,494	1,573	2,251	1,313	556	905	1,063	160	288	3,361	559	153	2,753	2,535	38
126,967	16,528	212,042	146,908	544,169	130,459	35,321	106,560	69,620	18,638	16,411	842,628	24,976	19,058	273,990	336,345	39
1,038	173	697	835	1,362	665	395	223	707	99	227	1,532	501	72	2,102	1,527	40
311,522	42,333	221,607	205,352	538,081	184,857	94,096	45,657	181,582	33,570	57,780	416,092	121,687	24,424	913,283	466,722	41
1,457	333	996	1,058	1,601	1,303	494	643	881	121	397	2,574	796	107	2,800	2,031	42
95,068	12,290	84,811	60,979	168,423	78,803	23,270	27,589	37,916	6,115	19,351	180,821	38,541	9,877	263,728	187,119	43
1,404	263	1,112	1,613	984	579	525	987	134	286	2,247	651	651	116	2,575	2,160	44
170,524	24,134	160,389	128,065	488,110	106,942	67,180	51,430	98,699	15,760	23,246	316,160	68,670	13,392	474,078	379,005	45
695	51	850	662	1,149	969	155	41	467	38	117	2,318	556	18	3,273	2,887	46
1,127	54	2,027	1,612	2,549	983	171	24	420	44	153	4,845	676	8	5,994	5,673	47
32,164	1,499	61,666	50,915	70,223	31,240	4,809	910	12,735	1,166	4,820	135,869	18,787	263	172,661	157,410	48
572	.....	298	432	251	641	36	7	120	11	8	400	19	8	58	58	49
11,542	.....	8,864	12,489	6,287	22,749	977	216	3,504	181	77	7,943	458	87	992	903	50
17,484	.....	9,055	11,283	15,860	17,702	1,247	666	4,069	317	176	11,878	314	348	1,273	2,237	51
3,032	388	1,868	2,217	3,197	1,549	829	755	1,521	200	390	3,809	852	139	4,550	3,697	52
3,404	431	2,255	2,425	4,204	1,746	913	807	1,728	218	421	4,690	947	157	5,430	4,247	53
1,078	128	687	618	1,820	808	331	233	496	85	122	1,654	304	61	2,121	1,809	54
772	105	594	730	865	438	226	198	433	58	127	1,179	250	43	1,301	950	55
976	157	683	635	488	569	295	316	588	55	139	1,064	291	31	1,078	763	56
1933	1932	1933	1932	1935	1932	1933	1932	1932	1933	1932	1933	1933	1934	1934	1934	57
287	80	418	413	1,064	448	108	160	132	48	67	662	135	46	778	682	58
279	61	463	441	1,258	494	114	169	137	54	70	721	143	51	855	708	59
93	18	128	123	392	145	40	45	57	17	22	239	43	24	258	242	60
63	19	116	139	297	107	40	58	30	12	24	205	45	7	245	202	61
72	23	174	147	360	192	26	55	45	18	19	211	45	15	251	174	62
1933	1931	1932	1932	1933	1931	1933	1932	1933	1932	1933	1932	1932	1933	1932	1933	63
927	112	626	725	1,442	485	216	337	299	103	101	1,162	247	53	2,458	1,505	64
967	116	676	763	1,612	507	227	352	304	107	105	1,223	263	53	2,673	1,584	65
473	44	239	316	617	202	100	42	155	45	45	422	88	15	1,175	586	66
74	18	77	88	172	45	20	27	18	8	16	132	33	4	253	148	67
254	44	205	206	534	153	86	156	97	37	38	464	105	27	835	614	68
1933	1931	1932	1933	1932	1932	1932	1927	1933	1933	1932	1932	1932	1931	1933	1931	69
2,798	175	2,044	2,029	3,727	1,336	527	906	1,449	133	179	4,110	682	60	4,512	4,200	70
2,227	110	1,865	1,672	3,574	929	419	678	1,332	136	84	3,967	377	70	4,083	4,053	71
2,184	86	1,848	1,631	3,565	884	394	666	1,007	109	72	3,863	363	48	4,046	4,033	72
43	24	17	41	9	45	25	9	25	27	12	14	22	22	37	20	73
14	2	9	11	3	19	5	3	13	2	6	9	5	.....	6	9	74
1,027	30	601	818	1,584	499	339	19	676	64	37	1,662	61	16	1,448	1,203	75
258	78	588	173	1,300	225	61	78	186	2	36	804	10	42	1,897	861	76
2,379	230	1,171	1,823	1,410	1,155	517	704	1,238	154	303	2,411	832	66	2,329	2,943	77
797	139	309	501	803	337	368	385	216	77	126	700	125	46	652	462	78
159	46	190	235	320	240	112	50	248	13	34	284	116	39	247	78	79

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE X.—COOPERATIVE SELLING AND PURCHASING AND FARM EXPENDITURES, 1939; FARM LABOR FOR A SPECIFIED WEEK OF 1939 AND OF 1940; AND FARM MACHINERY AND FACILITIES, APR. 1, 1940—Con.

ITEM (For definitions: "Farms reporting," etc., see text)	St. Joseph	Sanilac	School-craft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
BUSINESS WITH OR THROUGH COOPERATIVES 1939									
1 Any business with or through cooperatives.....farms reporting....	1,189	1,234	5	441	1,448	1,701	937	188	496
2 Selling and/or buying.....farms reporting....	1,070	871	5	205	856	1,196	779	85	223
3 Selling.....farms reporting....	758	838	5	172	520	765	477	58	129
4 Buying.....farms reporting....	892	634	4	129	701	1,023	667	38	174
5 Service (see text).....farms reporting....	351	603	3	312	1,049	892	322	115	363
PERSONS 14 YEARS OLD AND OVER WORKING the equivalent of 2 or more days during specified weeks									
6 Family labor and/or hired labor (exclusive of housework and contract construction work)..farms reporting..Mar. 24-30, 1940..	1,942	3,576	290	2,509	3,682	3,780	2,729	2,860	1,043
7 Sept. 24-30, 1939..	1,891	3,567	301	2,431	3,750	3,759	2,559	2,877	1,047
8 persons.....Mar. 24-30, 1940..	2,901	6,652	481	4,220	6,165	6,535	4,620	4,764	1,493
9 Sept. 24-30, 1939..	2,932	7,585	611	4,663	7,052	9,409	5,097	5,361	1,631
10 Family labor (see text)....farms reporting..Mar. 24-30, 1940..	1,802	3,386	276	2,398	3,561	3,648	2,579	2,755	1,014
11 Sept. 24-30, 1939..	1,758	3,243	287	2,369	3,423	3,603	2,369	2,713	1,009
12 persons.....Mar. 24-30, 1940..	2,420	5,895	445	3,557	5,440	5,338	4,025	3,942	1,332
13 Sept. 24-30, 1939..	2,384	5,666	470	3,359	5,271	5,539	3,827	4,066	1,404
14 Hired labor.....farms reporting..Mar. 24-30, 1940..	282	482	27	436	488	571	613	390	85
15 Sept. 24-30, 1939..	307	1,147	60	668	989	1,049	793	580	151
16 persons.....Mar. 24-30, 1940..	481	757	36	663	725	1,197	896	822	101
17 Sept. 24-30, 1939..	548	1,919	141	1,304	2,381	3,870	1,270	1,296	227
18 Hired by month.....farms reporting..Mar. 24-30, 1940..	174	360	17	321	366	365	508	306	60
19 Sept. 24-30, 1939..	172	606	28	345	450	424	570	356	72
20 persons.....Mar. 24-30, 1940..	219	452	21	377	438	444	690	467	69
21 Sept. 24-30, 1939..	218	719	40	405	569	516	763	544	84
22 Hired by day or week....farms reporting..Mar. 24-30, 1940..	122	130	11	135	138	250	128	93	24
23 Sept. 24-30, 1939..	133	591	40	405	605	672	284	252	84
24 persons.....Mar. 24-30, 1940..	168	278	15	225	242	619	176	329	26
25 Sept. 24-30, 1939..	236	1,004	97	795	1,159	2,600	471	628	121
26 Other hired labor (including piece work and contract labor)....farms reporting..Mar. 24-30, 1940..	24	17	.....	21	17	34	18	15	5
27 Sept. 24-30, 1939..	29	80	3	35	190	134	21	52	9
28 persons.....Mar. 24-30, 1940..	94	27	.....	61	45	134	29	26	6
29 Sept. 24-30, 1939..	94	196	4	104	653	754	36	123	22
SPECIFIED FARM EXPENDITURES, 1939									
30 Cash wages paid for hired labor (exclusive of housework and contract construction work)....farms reporting....	772	2,044	61	1,369	1,967	1,759	1,459	1,127	464
31 dollars.....	271,761	424,568	21,474	327,114	448,933	688,703	505,053	563,168	46,533
32 Hired by month.....farms reporting....	222	760	29	439	533	503	674	428	103
33 dollars.....	95,051	208,500	8,338	147,641	186,547	194,641	340,096	282,686	20,995
34 Hired by day or week....farms reporting....	612	1,222	41	864	1,329	1,247	868	580	342
35 dollars.....	112,797	108,564	12,511	133,268	121,902	367,329	138,217	266,046	18,943
36 Other hired labor (including piece work and contract labor)....farms reporting....	185	567	3	400	650	546	289	412	106
37 dollars.....	63,613	109,504	625	46,205	140,484	106,733	28,740	44,436	6,625
38 Feed for domestic animals and poultry.....farms reporting....	1,960	2,509	261	1,564	2,341	2,651	2,148	2,035	767
39 dollars.....	187,407	288,011	22,584	189,974	241,636	348,366	460,781	316,415	50,024
40 Implements and machinery (see text).....farms reporting....	626	2,239	109	1,267	1,603	1,228	1,303	1,079	368
41 dollars.....	218,159	782,848	35,166	510,731	717,169	365,524	565,791	455,225	85,831
42 Gasoline, distillate, kerosene, and oil.....farms reporting....	982	3,114	78	1,800	2,337	1,717	1,896	1,579	880
43 dollars.....	85,820	233,538	5,323	148,661	239,770	157,855	226,534	153,990	34,694
44 Building materials (see text).....farms reporting....	988	2,516	156	1,501	2,228	2,011	1,711	1,414	691
45 dollars.....	178,945	413,599	24,523	243,011	352,393	277,842	401,098	341,254	55,190
46 Commercial fertilizer.....farms reporting....	300	3,801	103	1,832	3,154	1,431	1,658	1,693	242
47 tons.....	612	8,408	175	3,471	7,911	3,286	3,564	3,331	140
48 dollars.....	18,902	224,702	6,483	98,580	200,555	102,709	97,783	95,848	4,522
49 Liming materials (lime, marl, gypsum, etc.)....farms reporting....	723	27	1	86	33	726	103	144	100
50 tons.....	24,148	294	(¹)	2,531	701	11,881	1,517	944	2,498
51 dollars.....	35,615	642	(¹)	3,231	1,196	27,681	5,341	2,675	2,243
SPECIFIED FARM MACHINERY AND FACILITIES, APRIL 1, 1940									
52 Automobiles on farms.....farms reporting....	1,927	4,053	285	2,826	3,806	3,297	2,878	3,065	1,014
53 number.....	2,286	4,562	315	3,379	4,456	3,831	3,841	3,969	1,181
54 Year of latest model..1936-1940.....farms reporting....	786	2,051	97	1,315	1,844	1,115	1,574	1,836	239
55 1931-1935.....farms reporting....	577	1,125	95	765	1,053	1,048	890	778	303
56 1930 and earlier.....farms reporting....	530	828	93	702	878	1,060	509	467	469
57 Average.....year.....	1933	1934	1933	1934	1934	1933	1934	1935	1931
58 Motortrucks on farms.....farms reporting....	250	357	72	453	596	870	870	1,049	115
59 number.....	268	365	77	488	628	940	962	1,185	120
60 Year of latest model..1936-1940.....farms reporting....	90	162	29	125	227	276	304	363	35
61 1931-1935.....farms reporting....	71	98	21	157	212	255	244	279	26
62 1930 and earlier.....farms reporting....	83	76	22	167	143	331	265	407	53
63 Average.....year.....	1932	1934	1933	1932	1933	1932	1933	1932	1931
64 Tractors on farms.....farms reporting....	679	1,853	79	1,531	1,889	1,241	1,551	1,491	204
65 number.....	714	1,927	84	1,672	2,123	1,328	1,626	1,624	209
66 Year of latest model..1936-1940.....farms reporting....	407	1,081	27	752	1,047	500	660	668	96
67 1931-1935.....farms reporting....	99	231	8	209	246	173	182	175	18
68 1930 and earlier.....farms reporting....	123	440	40	537	496	497	444	592	78
69 Average.....year.....	1935	1934	1930	1933	1934	1932	1933	1932	1932
70 Electric distribution line within $\frac{1}{4}$ mile of the farm dwelling.....farms reporting....	1,956	4,351	196	2,836	4,128	4,000	3,077	3,499	598
71 Dwelling lighted by electricity.....farms reporting....	1,582	3,662	89	2,584	3,475	3,418	3,004	3,335	443
72 Current from a power line.....farms reporting....	1,559	3,629	85	2,582	3,467	3,376	2,895	3,329	393
73 Current from a home plant.....farms reporting....	23	63	4	22	8	42	19	6	50
74 With power line within $\frac{1}{4}$ mile.....farms reporting....	12	53	.....	11	6	26	7	5	7
75 Telephone on farms.....farms reporting....	444	974	71	610	1,041	1,006	1,719	811	231
76 Kind of road (see text): Hard-surfaced.....farms reporting....	441	311	123	374	576	1,476	862	1,523	126
77 Gravel, shell, shale, etc.....farms reporting....	1,968	2,599	204	2,055	2,548	1,337	1,587	1,725	777
78 Improved dirt.....farms reporting....	281	1,294	27	598	1,085	1,026	570	214	256
79 Unimproved dirt.....farms reporting....	121	386	12	87	212	266	202	16	143

¹ Where there are less than 3 farms reporting, data are included only in the State totals.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE XI—GOATS AND KIDS, APR. 1, 1940 AND 1930, AND JAN. 1, 1935; MOHAIR CLIPPED, 1939 AND 1934; AND GOATS MILKED, FARM SLAUGHTER, AND PURCHASES AND SALES OF LIVESTOCK, 1939

[See text for comparability of data]

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
1	Goats and kids.....farms rptg. over 4 mo. old. Apr. 1, 1940.	2,860	5	2	115	13	14	13	3	85
2	of all ages.....Jan. 1, 1935.	2,280	5		84	3	5	1		57
3	of all ages.....Apr. 1, 1930.	1,008	1		39	1	6	3	1	24
4	number.....over 4 mo. old. Apr. 1, 1940.	8,170	9	(¹)	258	20	46	22	3	214
5	of all ages.....Jan. 1, 1935.	6,020	14		210	11	7	(¹)		184
6	of all ages.....Apr. 1, 1930.	3,577	(¹)		101	(¹)	11	16	(¹)	55
7	Angora goats.....farms rptg. over 4 mo. old. Apr. 1, 1940.	28				1				
8	number.....over 4 mo. old. Apr. 1, 1940.	53				(¹)				
9	of all ages.....Apr. 1, 1930.	898			8		3		(¹)	17
10	Other goats.....farms rptg. over 4 mo. old. Apr. 1, 1940.	2,850	5	2	115	12	14	13	3	86
11	number.....over 4 mo. old. Apr. 1, 1940.	8,117	9	(¹)	258	19	46	22	3	214
12	Mohair and kid hair clipped.....farms reporting. 1939.	5				1				
13	1934.	21								
14	pounds.....1939.	89				(¹)				
15	1934.	948								
16	Goats milked during any part of 1939.....farms reporting.	1,396	2	1	61	3	11	5		41
17	number.....	3,276	(¹)	(¹)	119	5	20	7		80
Farm slaughter, 1939:										
18	Any animals butchered.....farms reporting..	100,331	476	348	2,480	948	852	905	494	1,568
19	Cattle and/or calves butchered.....farms reporting..	28,064	50	221	785	105	232	132	370	365
20	Cattle butchered.....farms reporting..	19,537	34	139	566	129	186	76	213	318
21	number.....	27,947	87	338	844	193	247	106	384	348
22	Calves butchered.....farms reporting..	10,964	25	136	299	77	91	60	269	54
23	number.....	29,202	69	423	1,000	206	204	80	605	84
24	Hogs and pigs butchered.....farms reporting..	96,432	466	529	2,277	920	809	873	341	1,488
25	number.....	255,264	1,416	269	6,511	3,242	2,140	2,516	543	2,937
26	Sheep and lambs butchered.....farms reporting..	2,314	15	8	19	38	9	15	3	42
27	number.....	7,064	34	23	28	91	32	22	4	126
Livestock purchased, 1939:										
28	Cattle and/or calves bought.....farms reporting..	42,740	165	73	970	304	268	310	126	708
29	Cattle bought.....	34,766	114	57	795	233	213	239	103	591
30	number.....	182,487	538	406	3,371	1,449	734	874	227	3,821
31	Calves bought.....	12,864	82	30	286	99	85	115	34	202
32	number.....	54,062	306	136	1,308	391	277	501	65	1,286
33	Hogs and pigs bought.....	38,957	171	66	830	258	331	324	161	578
34	number.....	228,587	523	132	4,627	857	1,173	1,086	589	5,890
35	Sheep and lambs bought.....	4,180	38	3	33	41	6	29	1	114
36	number.....	269,004	449	3	223	1,504	25	456	(¹)	7,482
Livestock sold alive, 1939:										
37	Cattle and/or calves sold.....farms reporting..	100,342	468	217	2,391	718	735	857	306	1,642
38	Cattle sold.....	66,930	391	192	1,662	613	573	568	233	982
39	number.....	301,327	2,147	648	5,802	2,976	1,955	1,961	500	4,899
40	Calves sold.....	71,851	197	75	1,616	274	387	802	126	1,314
41	number.....	334,377	761	259	7,558	955	1,251	3,408	350	6,294
42	Hogs and pigs sold.....	55,907	121	37	1,313	291	323	348	15	1,288
43	number.....	884,102	872	183	16,533	1,460	2,415	2,973	464	24,794
44	Sheep and lambs sold.....	17,226	143	2	119	137	23	78		545
45	number.....	619,406	3,710	(¹)	2,924	4,110	492	1,849		16,994

ITEM (For definitions: "Farms reporting," etc., see text)		Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa
1	Goats and kids.....farms rptg. over 4 mo. old. Apr. 1, 1940.	21	11	127	28	90	39	7	8	3
2	of all ages.....Jan. 1, 1935.	22	7	121	51	75	44	8	1	2
3	of all ages.....Apr. 1, 1930.	10	2	69	18	24	24	5		4
4	number.....over 4 mo. old. Apr. 1, 1940.	58	33	366	62	233	63	26	33	5
5	of all ages.....Jan. 1, 1935.	59	34	270	140	179	88	17	(¹)	(¹)
6	of all ages.....Apr. 1, 1930.	22	(¹)	202	88	85	89	13	(¹)	12
7	Angora goats.....farms rptg. over 4 mo. old. Apr. 1, 1940.		(¹)	2			(¹)			
8	number.....over 4 mo. old. Apr. 1, 1940.		(¹)	(¹)			(¹)			
9	of all ages.....Apr. 1, 1930.	5		40	11	15	13	5		3
10	Other goats.....farms rptg. over 4 mo. old. Apr. 1, 1940.	21	10	127	28	90	38	7	8	3
11	number.....over 4 mo. old. Apr. 1, 1940.	58	32	363	62	233	62	26	33	5
12	Mohair and kid hair clipped.....farms reporting. 1939.									
13	1934.			1		2				
14	pounds.....1939.			(¹)		(¹)				
15	1934.									
16	Goats milked during any part of 1939.....farms reporting..	12	5	75	9	35	13	5	4	2
17	number.....	21	11	171	19	74	19	14	15	(¹)
Farm slaughter, 1939:										
18	Any animals butchered.....farms reporting..	1,963	446	2,617	1,737	1,819	1,665	724	724	874
19	Cattle and/or calves butchered.....farms reporting..	383	135	837	432	438	223	223	211	380
20	Cattle butchered.....farms reporting..	164	77	360	400	403	377	119	145	183
21	number.....	247	138	440	457	471	521	226	219	464
22	Calves butchered.....farms reporting..	244	74	568	43	44	137	127	85	240
23	number.....	762	173	1,276	81	105	288	265	153	583
24	Hogs and pigs butchered.....farms reporting..	1,902	414	2,444	1,656	1,717	1,499	667	696	782
25	number.....	6,330	1,042	6,837	3,060	3,549	3,672	2,158	2,136	2,162
26	Sheep and lambs butchered.....farms reporting..	5	2	14	52	59	36	5	7	36
27	number.....	22	(¹)	65	155	129	98	34	33	247
Livestock purchased, 1939:										
28	Cattle and/or calves bought.....farms reporting..	672	129	665	720	919	511	228	175	290
29	Cattle bought.....	558	100	523	591	744	391	160	136	221
30	number.....	2,337	226	2,506	3,464	6,049	2,250	561	748	1,885
31	Calves bought.....	177	51	209	217	294	189	105	65	104
32	number.....	887	151	796	796	1,439	658	339	190	536
33	Hogs and pigs bought.....	615	201	1,242	716	717	602	266	184	266
34	number.....	2,788	608	5,613	7,348	6,061	4,880	838	524	855
35	Sheep and lambs bought.....	12	1	28	134	161	138	7	9	24
36	number.....	206	(¹)	170	6,854	4,794	939	86	290	500
Livestock sold alive, 1939:										
37	Cattle and/or calves sold.....farms reporting..	1,735	326	1,384	1,905	1,907	1,292	549	530	798
38	Cattle sold.....	976	240	807	1,097	1,263	800	454	419	635
39	number.....	3,129	647	3,121	4,750	8,952	3,386	1,691	1,832	3,278
40	Calves sold.....	1,414	175	835	1,678	1,426	1,007	217	254	404
41	number.....	6,331	514	3,639	8,271	6,975	3,851	705	888	1,519
42	Hogs and pigs sold.....	840	118	1,034	1,650	1,580	1,358	199	165	144
43	number.....	7,538	1,094	15,143	36,054	31,820	32,557	1,299	1,293	1,062
44	Sheep and lambs sold.....	36	3	61	641	609	208	26	29	71
45	number.....	772	22	1,149	18,438	17,667	4,825	395	884	1,246

¹Where there are less than 3 farms reporting, data are included only in the State totals.

ITEM (For definitions: "Farms reporting," etc., see text)		Clare	Clinton	Crawford	Delta	Dickinson	Eaton	Emet	Genesee	Gladwin
1	Goats and kids.....farms rptg..over 4 mo. old..Apr. 1, 1940..	11	21	1	5	5	54	25	72	7
2	of all ages.....Jan. 1, 1935..	8	17		2	3	50	7	68	16
3	of all ages.....Apr. 1, 1930..	1	6	(1)		3	25	3	18	8
4	number.....over 4 mo. old..Apr. 1, 1940..	24	46	(1)	14	8	106	60	253	12
5	of all ages.....Jan. 1, 1935..	(1)	68	(2)	(1)	20	144	10	161	25
6	of all ages.....Apr. 1, 1930..		7			0	64	13	64	19
7	Angora goats.....farms rptg..over 4 mo. old..Apr. 1, 1940..				(1)					
8	number.....over 4 mo. old..Apr. 1, 1940..		(1)			3	7		15	(1)
9	of all ages.....Apr. 1, 1930..					6	54	25	72	7
10	Other goats.....farms rptg..over 4 mo. old..Apr. 1, 1940..	11	21	1	5	5	100	60	263	12
11	number.....over 4 mo. old..Apr. 1, 1940..	24	46	(1)	12	8				
12	Mohair and kid hair clipped.....farms reporting..1939..						2			
13	1934..									1
14	pounds.....1939..						(1)			(1)
15	1934..									
16	Goats milked during any part of 1939.....farms reporting..	3	11		2	2	21	13	50	2
17	number.....	9	17		(1)	(1)	31	22	98	(1)
Farm slaughter, 1939:										
18	Any animals butchered.....farms reporting..	620	1,899	78	686	391	1,873	766	2,240	337
19	Cattle and/or calves butchered.....farms reporting..	130	409	39	548	222	543	283	606	108
20	Cattle butchered.....farms reporting..	113	368	5	278	64	404	137	322	168
21	number.....	144	418	5	547	69	679	203	630	201
22	Calves butchered.....farms reporting..	24	34	35	410	181	67	170	211	38
23	number.....	45	44	109	1,400	646	140	361	440	52
24	Hogs and pigs butchered.....farms reporting..	696	1,833	68	690	301	1,734	665	2,117	801
25	number.....	1,504	4,143	199	2,342	687	3,270	1,958	6,686	1,099
26	Sheep and lambs butchered.....farms reporting..	35	90	5	18	2	88	10	50	28
27	number.....	60	178	38	106	(1)	199	61	214	67
Livestock purchased, 1939:										
28	Cattle and/or calves bought.....farms reporting..	264	689	37	297	138	934	220	1,000	375
29	Cattle bought.....farms reporting..	212	784	24	238	109	769	185	816	309
30	number.....	1,440	4,639	53	800	210	4,305	432	4,812	1,621
31	Calves bought.....farms reporting..	82	311	21	107	49	233	68	363	108
32	number.....	410	728	52	225	104	1,219	221	1,694	442
33	Hogs and pigs bought.....farms reporting..	268	605	30	361	133	783	326	860	369
34	number.....	678	4,439	63	967	269	4,661	908	5,998	1,070
35	Sheep and lambs bought.....farms reporting..	43	190	4	4		177	5	150	79
36	number.....	1,019	7,670	14	100		4,163	6	6,239	1,392
Livestock sold alive, 1939:										
37	Cattle and/or calves sold.....farms reporting..	698	2,195	66	791	263	2,227	679	2,009	666
38	Cattle sold.....farms reporting..	430	1,362	53	679	193	1,415	499	1,238	665
39	number.....	2,227	5,890	173	1,877	473	6,908	1,928	6,912	3,498
40	Calves sold.....farms reporting..	408	1,935	33	361	117	1,869	269	1,538	528
41	number.....	1,741	9,438	140	1,081	470	8,600	811	8,467	1,670
42	Hogs and pigs sold.....farms reporting..	323	1,783	15	122	34	1,522	186	1,281	609
43	number.....	3,776	20,201	108	1,207	278	26,906	1,419	18,564	5,105
44	Sheep and lambs sold.....farms reporting..	246	1,112	8	15	1	639	23	370	244
45	number.....	8,267	32,027	96	318	(1)	21,174	523	12,527	6,478

ITEM (For definitions: "Farms reporting," etc., see text)		Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Ionia	Mackinac	Macomb
1	Goats and kids.....farms rptg..over 4 mo. old..Apr. 1, 1940..		0	44	0	94	31		2	80
2	of all ages.....Jan. 1, 1935..		10	40	4	80	30	1		35
3	of all ages.....Apr. 1, 1930..		3		4	39	22			20
4	number.....over 4 mo. old..Apr. 1, 1940..		48	75	27	215	192		(1)	242
5	of all ages.....Jan. 1, 1935..	(1)	39	98	5	151	60	(1)		83
6	of all ages.....Apr. 1, 1930..		7	27	5	50	50			62
7	Angora goats.....farms rptg..over 4 mo. old..Apr. 1, 1940..						1			2
8	number.....over 4 mo. old..Apr. 1, 1940..		(1)			(1)	(1)			(1)
9	of all ages.....Apr. 1, 1930..			4		13	3			18
10	Other goats.....farms rptg..over 4 mo. old..Apr. 1, 1940..		0	44	0	99	31			80
11	number.....over 4 mo. old..Apr. 1, 1940..		48	75	27	212	191		(1)	239
12	Mohair and kid hair clipped.....farms reporting..1939..						1			
13	1934..									
14	pounds.....1939..						(1)			
15	1934..									
16	Goats milked during any part of 1939.....farms reporting..		5	19	9	37	14		1	38
17	number.....		10	16	8	75	46		(1)	93
Farm slaughter, 1939:										
18	Any animals butchered.....farms reporting..	66	438	1,042	651	2,290	1,192	112	350	1,672
19	Cattle and/or calves butchered.....farms reporting..	30	90	447	266	489	312	46	100	331
20	Cattle butchered.....farms reporting..	14	38	380	172	422	277	26	68	164
21	number.....	17	117	469	281	474	368	78	157	212
22	Calves butchered.....farms reporting..	30	41	81	144	64	43	38	119	190
23	number.....	70	86	299	319	199	83	138	401	660
24	Hogs and pigs butchered.....farms reporting..	50	418	1,894	891	2,193	1,038	98	315	1,594
25	number.....	40	1,013	4,868	2,664	4,189	2,056	441	930	6,297
26	Sheep and lambs butchered.....farms reporting..	1	5	59	8	81	82	2	10	18
27	number.....	(1)	7	227	31	229	309	(1)	95	90
Livestock purchased, 1939:										
28	Cattle and/or calves bought.....farms reporting..	15	147	1,081	266	1,119	631	20	123	584
29	Cattle bought.....farms reporting..	14	117	879	189	1,004	481	21	92	717
30	number.....	28	508	4,794	619	10,269	2,426	48	263	3,609
31	Calves bought.....farms reporting..	5	46	358	168	215	247	9	49	185
32	number.....	7	226	1,891	279	645	1,351	35	117	1,222
33	Hogs and pigs bought.....farms reporting..	14	178	691	347	966	464	45	145	684
34	number.....	22	632	3,231	1,220	15,036	2,789	110	962	4,520
35	Sheep and lambs bought.....farms reporting..		8	82	2	291	136		4	17
36	number.....		101	2,022	(1)	77,769	3,171		42	153
Livestock sold alive, 1939:										
37	Cattle and/or calves sold.....farms reporting..	55	418	2,062	669	2,799	1,299	64	270	1,618
38	Cattle sold.....farms reporting..	37	305	1,469	510	1,611	895	61	290	1,049
39	number.....	72	1,287	7,294	1,475	10,115	4,597	259	612	4,954
40	Calves sold.....farms reporting..	24	278	1,559	399	2,295	969	13	96	1,270
41	number.....	63	925	9,422	1,166	12,377	5,097	65	277	8,020
42	Hogs and pigs sold.....farms reporting..	(1)	187	1,011	328	2,277	749	18	54	719
43	number.....		1,589	11,363	2,569	62,849	9,032	149	919	9,383
44	Sheep and lambs sold.....farms reporting..		27	473	15	688	687		12	48
45	number.....		471	14,520	117	75,422	29,081		321	1,660

¹Where there are less than 3 farms reporting, data are included only in the State totals.

CENSUS OF AGRICULTURE—MICHIGAN

 COUNTY TABLE XI.—GOATS AND KIDS, APR. 1, 1940 AND 1930, AND JAN. 1, 1935; MOHAIR CLIPPED, 1939 AND 1934;
 AND GOATS MILKED, FARM SLAUGHTER, AND PURCHASES AND SALES OF LIVESTOCK, 1939—Continued

[See text for comparability of data]

ITEM (For definitions: "Farms reporting," etc., see text)	Ontonagon	Oscoda	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair
	1 Goats and kids.....farms rptg. over 4 mo. old. Apr. 1, 1940..	3	24	3	2	115	10	11	59	55
2	2	13	3	2	78	.....	.....	34	38
3	2	11	1	2	31	1	.....	15	22
4 number.....over 4 mo. old. Apr. 1, 1940..	5	59	11	(¹)	300	45	28	190	174
5 .....	.....	31	7	3	195	.....	.....	74	69
6 of all ages.....Jan. 1, 1935..	(¹)	66	(¹)	(¹)	128	(¹)	.....	34	92
7 Angora goats.....farms rptg. over 4 mo. old. Apr. 1, 1940..	.....	.....	.....	1	1	.....	.....	.....	1
8 .....	.....	.....	.....	(¹)	(¹)	.....	.....	.....	(¹)
9 number.....over 4 mo. old. Apr. 1, 1940..	33	21	.....	.....	33	.....	.....	10	21
10 of all ages.....Apr. 1, 1930..	3	24	3	2	115	10	11	59	55
11 Other goats.....farms rptg. over 4 mo. old. Apr. 1, 1940..	5	59	11	(¹)	299	45	28	190	172
12 Mohair and kid hair clipped.....farms reporting. 1939..	.....	.....	.....	1	.....	.....	.....	.....	.....
13 .....	.....	.....	.....	.....	1	.....	.....	.....	.....
14 pounds.....1939..	.....	.....	.....	(¹)	(¹)	.....	.....	.....	(¹)
15 pounds.....1934..	.....	.....	.....	.....	(¹)	.....	.....	.....	.....
16 Goats milked during any part of 1939.....farms reporting..	14	1	1	1	70	5	7	26	25
17 number.....	30	(¹)	(¹)	(¹)	145	31	11	56	73
18 Farm slaughter, 1939:	.....	.....	.....	.....	.....	.....	.....	.....	.....
19 Any animals butchered.....farms reporting..	680	1,242	170	388	2,041	889	125	3,064	2,342
20 Cattle and/or calves butchered.....farms reporting..	461	250	56	52	859	329	47	776	368
21 Cattle butchered.....farms reporting..	249	187	40	29	550	224	26	377	261
22 number.....	433	219	80	66	1,156	405	33	743	427
23 Calves butchered.....farms reporting..	297	59	23	80	491	152	25	500	128
24 number.....	616	87	41	159	1,888	458	50	1,949	401
25 Hogs and pigs butchered.....farms reporting..	438	1,199	160	382	1,797	887	108	2,673	2,294
26 number.....	780	2,852	522	1,333	7,187	4,208	271	9,083	6,269
27 Sheep and lambs butchered.....farms reporting..	16	35	26	7	19	127	6	25	18
number.....	89	61	63	31	97	317	12	60	45
28 Livestock purchased, 1939:	.....	.....	.....	.....	.....	.....	.....	.....	.....
29 Cattle and/or calves bought.....farms reporting..	134	508	67	94	898	218	55	1,235	1,042
30 Cattle bought.....farms reporting..	109	434	50	68	740	151	41	1,031	827
31 number.....	287	1,619	208	296	2,882	798	68	5,795	4,704
32 Calves bought.....farms reporting..	47	129	28	46	249	90	25	328	317
33 number.....	100	690	108	237	1,375	267	77	1,369	1,748
34 Hogs and pigs bought.....farms reporting..	120	441	83	174	897	304	61	1,078	774
35 number.....	192	1,612	282	604	4,094	1,017	107	6,287	2,878
36 Sheep and lambs bought.....farms reporting..	.....	43	15	6	15	87	5	40	38
number.....	.....	638	331	130	90	590	35	553	426
37 Livestock sold alive, 1939:	.....	.....	.....	.....	.....	.....	.....	.....	.....
38 Cattle and/or calves sold.....farms reporting..	470	1,344	167	311	1,991	709	95	2,979	2,311
39 Cattle sold.....farms reporting..	396	991	121	236	1,345	546	72	1,724	1,570
40 number.....	1,061	4,484	534	886	4,441	2,121	256	6,780	7,315
41 Calves sold.....farms reporting..	165	908	107	167	1,397	409	56	2,372	1,569
42 number.....	439	3,680	382	567	6,812	1,320	221	11,080	8,590
43 Hogs and pigs sold.....farms reporting..	28	560	68	123	837	278	26	1,783	845
44 number.....	193	5,012	637	796	9,533	1,561	134	23,989	7,397
45 Sheep and lambs sold.....farms reporting..	3	215	110	20	82	228	16	187	178
number.....	90	6,070	3,506	301	1,672	3,896	570	3,489	4,487
ITEM (For definitions: "Farms reporting," etc., see text)	St. Joseph	Sanilac	School-craft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
1 Goats and kids.....farms rptg. over 4 mo. old. Apr. 1, 1940..	42	51	.....	37	41	111	58	117	20
2	50	26	1	18	47	82	64	42	8
3	14	8	.....	23	21	36	12	20	6
4 number.....over 4 mo. old. Apr. 1, 1940..	119	31	.....	97	104	229	169	326	85
5	181	91	(¹)	61	218	240	173	124	8
6 of all ages.....Jan. 1, 1935..	35	17	.....	96	298	71	69	77	8
7 Angora goats.....farms rptg. over 4 mo. old. Apr. 1, 1940..	.....	.....	.....	.....	.....	.....	.....	.....	2
8 .....	.....	.....	.....	.....	.....	.....	.....	.....	(¹)
9 number.....over 4 mo. old. Apr. 1, 1940..	10	(¹)	.....	20	267	12	6	24	(¹)
10 of all ages.....Apr. 1, 1930..	42	21	.....	37	41	111	58	117	18
11 Other goats.....farms rptg. over 4 mo. old. Apr. 1, 1940..	119	31	.....	97	104	229	169	326	83
12 Mohair and kid hair clipped.....farms reporting. 1939..	.....	.....	.....	.....	.....	.....	.....	.....	.....
13 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14 pounds.....1939..	.....	.....	.....	.....	.....	.....	.....	.....	.....
15 pounds.....1934..	.....	.....	(¹)	.....	.....	.....	(¹)	.....	.....
16 Goats milked during any part of 1939.....farms reporting..	24	5	.....	18	18	58	23	59	13
17 number.....	54	8	.....	44	30	96	53	119	21
18 Farm slaughter, 1939:	.....	.....	.....	.....	.....	.....	.....	.....	.....
19 Any animals butchered.....farms reporting..	1,447	2,921	197	1,644	2,688	1,985	1,713	1,255	808
20 Cattle and/or calves butchered.....farms reporting..	358	496	91	428	460	416	352	155	197
21 Cattle butchered.....farms reporting..	299	453	30	373	362	312	306	75	112
22 number.....	336	496	91	438	495	353	449	173	187
23 Calves butchered.....farms reporting..	63	52	67	62	122	119	65	94	106
24 number.....	112	88	182	102	313	196	157	312	240
25 Hogs and pigs butchered.....farms reporting..	1,403	2,820	174	1,622	2,487	1,881	1,636	1,223	779
26 number.....	3,230	7,185	433	3,452	6,222	3,564	4,829	4,776	2,080
27 Sheep and lambs butchered.....farms reporting..	48	22	.....	43	31	21	115	6	21
number.....	95	35	.....	228	58	40	325	59	56
28 Livestock purchased, 1939:	.....	.....	.....	.....	.....	.....	.....	.....	.....
29 Cattle and/or calves bought.....farms reporting..	522	1,505	57	768	1,183	653	961	483	280
30 Cattle bought.....farms reporting..	436	1,120	47	636	1,004	532	812	403	223
31 number.....	2,567	7,021	185	2,968	5,212	2,263	7,250	1,575	725
32 Calves bought.....farms reporting..	131	594	15	220	285	181	267	123	85
33 number.....	461	2,699	38	693	1,352	529	1,248	601	322
34 Hogs and pigs bought.....farms reporting..	551	1,127	59	618	865	924	662	546	373
35 number.....	5,369	3,955	110	4,320	3,776	4,902	7,680	7,042	1,094
36 Sheep and lambs bought.....farms reporting..	82	49	.....	115	54	36	280	9	15
number.....	5,543	339	.....	7,848	443	262	29,319	722	107
37 Livestock sold alive, 1939:	.....	.....	.....	.....	.....	.....	.....	.....	.....
38 Cattle and/or calves sold.....farms reporting..	1,320	3,474	112	1,860	2,900	1,869	1,917	925	729
39 Cattle sold.....farms reporting..	726	2,826	108	1,108	1,675	1,036	1,200	464	553
40 number.....	3,190	14,048	345	4,214	7,208	3,488	8,894	1,829	2,129
41 Calves sold.....farms reporting..	1,072	2,263	23	1,554	2,415	1,431	1,568	669	412
42 number.....	4,874	12,285	70	7,531	11,210	5,089	9,882	3,085	1,415
43 Hogs and pigs sold.....farms reporting..	1,302	918	26	1,287	1,351	1,232	1,479	540	304
44 number.....	28,304	9,003	211	19,189	15,446	17,463	31,032	9,394	2,510
45 Sheep and lambs sold.....farms reporting..	818	266	.....	670	217	141	888	27	54
number.....	9,310	8,475	.....	23,844	4,805	2,743	52,799	481	955

¹ Where there are less than 3 farms reporting, data are included only in the State totals.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE XII.—ACREAGE AND PRODUCTION OF ANNUAL LEGUMES, 1939 AND 1934; AND CLOVER AND GRASS SEEDS, 1939

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
Annual legumes ¹ for all purposes, except plowed under for green manure:										
1	Soybeans.....farms reporting..1939..	14,551	3	.....	579	5	7	13	1	146
2	.....1934..	3,542	2	.....	144	.....	6	28	1	12
3	Grown alone.....farms reporting..1939..	14,406	2	.....	572	3	7	13	1	146
4	.....1934..	3,470	2	.....	142	.....	6	28	1	12
5	acres.....1939..	113,973	15	.....	3,330	9	26	56	(²)	921
6	.....1934..	24,771	(²)	.....	752	.....	23	159	(²)	50
7	Grown with other crops.....farms reporting..1939..	221	1	.....	10	2	.....	.....	.....	1
8	.....1934..	66	.....	.....	2	.....	.....	.....	.....	.....
9	acres.....1939..	1,822	3	.....	55	7	.....	.....	.....	40
10	.....1934..	959	.....	.....	17	.....	.....	.....	.....	.....
11	Harvested for beans only.....farms reporting..1939..	5,220	.....	.....	95	2	4	7	1	42
12	.....1934..	588	1	.....	12	.....	2	3	.....	2
13	Grown alone.....acres.....1939..	49,983	.....	.....	832	1	20	29	(²)	230
14	Grown with other crops.....acres.....1939..	18	.....	.....	.....	5	.....	.....	.....	.....
15	Quantity harvested.....bushels.....1939..	824,505	.....	.....	10,783	53	179	393	(²)	2,791
16	.....1934..	61,990	(²)	.....	1,527	.....	12	130	.....	46
17	Cowpeas.....farms reporting..1939..	226	.....	.....	4	.....	.....	1	.....	2
18	.....1934..	252	.....	.....	9	.....	.....	.....	.....	.....
19	Grown alone.....farms reporting..1939..	223	.....	.....	4	.....	.....	1	.....	2
20	.....1934..	243	.....	.....	9	.....	.....	.....	.....	.....
21	acres.....1939..	1,613	.....	.....	18	.....	.....	(²)	.....	(²)
22	.....1934..	1,625	.....	.....	39	.....	.....	.....	.....	.....
23	Grown with other crops.....farms reporting..1939..	4	.....	.....	.....	.....	.....	.....	.....	.....
24	.....1934..	6	.....	.....	.....	.....	.....	.....	.....	.....
25	acres.....1939..	22	.....	.....	.....	.....	.....	.....	.....	.....
26	.....1934..	36	.....	.....	.....	.....	.....	.....	.....	.....
27	Harvested for peas.....farms reporting..1939..	72	.....	.....	1	.....	.....	.....	.....	.....
28	.....1934..	74	.....	.....	5	.....	.....	.....	.....	.....
29	Grown alone.....acres.....1939..	501	.....	.....	2	.....	.....	.....	.....	.....
30	Grown with other crops.....acres.....1939..	4	.....	.....	.....	.....	.....	.....	.....	.....
31	Quantity harvested.....bushels.....1939..	4,929	.....	.....	22	.....	.....	.....	.....	.....
32	.....1934..	3,919	.....	.....	146	.....	.....	.....	.....	.....
33	Vetches, velvetbeans, mung and horse beans ².....farms reporting..1939..	278	11	.....	9	5	3	1	.....	2
34	Grown alone.....farms reporting..1939..	172	10	.....	8	4	2	1	.....	1
35	.....1934..	1,218	50	.....	43	34	35	(²)	.....	(²)
36	Grown with other crops.....farms reporting..1939..	110	1	.....	1	1	1	.....	.....	1
37	.....1934..	1,261	3	.....	70	1	15	.....	.....	(²)
38	Harvested for seed or beans.....farms reporting..1939..	182	9	.....	2	4	3	1	.....	1
39	.....1934..	6,284	264	.....	83	184	154	(²)	.....	(²)
40	Other dry field and seed beans (navy, pea bean, Great Northern, kidney, lima, pinto, etc.) and lentils (see text).....farms reporting..1939..	40,677	30	.....	156	9	289	699	.....	527
41	.....1934..	56,775	110	1	555	55	442	961	7	999
42	Grown alone.....farms reporting..1939..	40,649	29	.....	156	9	289	699	.....	525
43	.....1934..	488,250	86	.....	904	24	1,787	8,194	.....	4,795
44	acres.....1939..	631,699	285	(²)	2,545	128	2,012	11,658	9	9,025
45	.....1934..	34	1	.....	.....	.....	.....	1	.....	2
46	Grown with other crops.....farms reporting..1939..	138	2	.....	.....	.....	.....	.....	.....	24
47	.....1934..	99	.....	.....	3	.....	.....	.....	.....	6
48	Harvested for beans.....farms reporting..1939..	40,627	30	.....	156	9	288	699	.....	527
49	.....1934..	8,042,850	1,009	.....	9,319	266	20,651	139,672	.....	73,054
50	bushels.....1939..	6,956,959	2,271	(²)	22,577	1,021	16,251	169,804	44	96,728
51	.....1934..	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	Dry field and seed peas ³.....farms reporting..1939..	673	5	3	1	8	4	.....	7	4
53	.....1934..	695	5	2	1	8	4	.....	7	4
54	Grown alone.....farms reporting..1939..	3,221	15	4	(²)	45	7	.....	7	32
55	.....1934..	9	.....	2	.....	.....	.....	.....	.....	.....
56	Grown with other crops.....farms reporting..1939..	20	.....	.....	.....	.....	.....	.....	.....	.....
57	.....1934..	648	5	3	1	5	4	.....	7	4
58	Harvested for peas.....farms reporting..1939..	43,782	266	56	(²)	468	102	.....	110	353
59	.....1934..	.....	.....	.....	.....	.....	.....	.....	.....	.....
59	Velvetbeans, vetches, Canada and other ripe field peas.....farms reporting..1934..	2,449	69	15	13	159	1	15	28	14
60	.....1939..	14,992	373	39	61	695	(²)	112	143	88
61	Grown alone.....acres.....1934..	147	9	.....	.....	.....	.....	.....	.....	1
61	Harvested for beans or peas.....bushels.....1934..	159,119	3,525	295	229	8,278	.....	1,750	735	221
62	Clover and grass seeds, 1939:	.....	.....	.....	.....	.....	.....	.....	.....	.....
63	Alfalfa seed.....farms reporting.....	17,116	323	1	75	399	103	447	4	38
64	acres.....1939..	151,505	4,668	(²)	510	3,137	815	5,065	2	279
64	bushels.....1934..	183,067	6,337	(²)	343	4,432	582	4,781	5	309
65	Sweetclover seed.....farms reporting.....	2,116	3	1	15	26	22	14	.....	14
66	acres.....1939..	17,370	18	(²)	105	127	135	98	.....	84
67	bushels.....1939..	51,679	51	(²)	80	693	310	368	.....	137
68	Lespedeza seed.....farms reporting.....	3	.....	.....	.....	.....	.....	.....	.....	.....
69	acres.....1939..	48	.....	.....	.....	.....	.....	.....	.....	.....
70	pounds.....1939..	1,340	.....	.....	.....	.....	.....	.....	.....	.....
71	Clover seed.....farms reporting.....	12,943	105	2	407	30	10	73	3	403
72	acres.....1939..	144,302	994	(²)	3,945	204	76	661	20	4,812
73	bushels.....1939..	173,274	1,559	(²)	3,408	438	84	964	5	5,752
74	Grass seed.....farms reporting.....	669	4	2	9	2	1	1	4	8
75	acres.....1939..	4,525	52	(²)	57	(²)	(²)	(²)	4	58
76	bushels.....1939..	19,161	421	(²)	95	(²)	(²)	(²)	5	115

¹For 1934, farms reporting less than 1 acre were counted as farms reporting the annual legume crop, but were not included as farms reporting acres grown alone nor as farms reporting acres grown with other crops.
²Where there are less than 3 farms reporting, data are included only in the State totals.
³For 1934 data, see "Velvetbeans, vetches, Canada and other ripe field peas" below.

ITEM (For definitions: "farms reporting," etc., see text)		Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Choboygan	Chippewa
Annual legumes ¹ for all purposes, except plowed under for green manure:										
1	Soybeans.....farms reporting.....1939.	21	46	939	823	409	611	5	6	
2	.....1934.	14	9	336	90	98	179			
3	Grown alone.....farms reporting.....1939.	20	45	917	821	497	630	5	0	
4	.....1934.	14	9	333	95	98	171			
5	.....acres.....1939.	139	185	6,223	6,500	2,562	5,500	27	17	
6	.....1934.	95	37	1,710	819	410	1,334			
7	Grown with other crops.....farms reporting.....1939.	1	1	22	3	3	5			
8	.....1934.			3	2		0			
9	.....acres.....1939.	2	4	100	37	25	42			
10	.....1934.			9	3		65			
11	Harvested for beans only.....farms reporting.....1939.	9	30	220	326	78	164	1		
12	.....1934.	5	2	43	10	5	28			
13	Grown alone.....acres.....1939.	61	124	1,884	2,004	608	1,403	1		
14	Grown with other crops.....acres.....1939.			1						
15	Quantity harvested.....bushels.....1939.	736	1,011	30,622	42,275	9,799	25,078	8		
16	.....1934.	101	25	1,822	315	380	1,378			
17	Cowpeas.....farms reporting.....1939.			8	4	5	18			
18	.....1934.			30	0		20			
19	Grown alone.....farms reporting.....1939.			8	4	5	18			
20	.....1934.			20	6		27			
21	.....acres.....1939.			23	33	15	112			
22	.....1934.			115	60		140			
23	Grown with other crops.....farms reporting.....1939.									
24	.....1934.						3			
25	.....acres.....1939.									
26	.....1934.						11			
27	Harvested for peas.....farms reporting.....1939.			3			9			
28	.....1934.			3	3		12			
29	Grown alone.....acres.....1939.			11			32			
30	Grown with other crops.....acres.....1939.									
31	Quantity harvested.....bushels.....1939.			368			245			
32	.....1934.			49	104		764			
33	Vetches, velvetbeans, mung and horse beans ².....farms reporting.....1939.	4	17	2	1	1		11	1	2
34	Grown alone.....farms reporting.....1939.	4	9	3	1			6	1	1
35	.....acres.....1939.	41	79	(^b)	(^b)			33	(^b)	(^b)
36	Grown with other crops.....farms reporting.....1939.		9			1		5		1
37	.....acres.....1939.		65			(^b)		45		(^b)
38	Harvested for seed or beans.....farms reporting.....1939.	9	9					10	1	1
39	.....bushels.....1939.		90					972	(^b)	(^b)
40	Other dry field and seed beans (navy, pea bean, Great Northern, kidney, lima, pinto, etc.) and lentils (see text).....farms reporting.....1939.	1,671	44	52	81	223	45	129	78	3
41	.....1934.	2,106	207	231	195	561	131	297	156	6
42	Grown alone.....farms reporting.....1939.	1,671	44	50	81	221	44	129	78	3
43	.....acres.....1939.	19,349	166	67	411	2,296	67	404	178	10
44	.....1934.	25,227	1,115	229	1,024	4,036	231	628	378	20
45	Grown with other crops.....farms reporting.....1939.			2		1				
46	.....acres.....1939.			1		5				
47	.....1934.					8				
48	Harvested for beans.....farms reporting.....1939.	1,670	43	40	81	223	45	129	78	3
49	.....bushels.....1939.	378,133	1,605	541	6,475	39,239	1,000	4,700	2,020	59
50	.....1934.	330,265	5,998	2,648	10,205	34,933	2,148	7,331	2,617	233
51	Dry field and seed peas ³.....farms reporting.....1939.	3					4		33	240
52	Grown alone.....farms reporting.....1939.	3					4		13	259
53	.....acres.....1939.	12					49		39	1,228
54	Grown with other crops.....farms reporting.....1939.									1
55	.....acres.....1939.									3
56	Harvested for peas.....farms reporting.....1939.	2					4		12	280
57	.....bushels.....1939.	270					305		347	17,470
58	Velvetbeans, vetches, Canada and other ripe field peas.....farms reporting.....1934.	8	(^b)	11	(^b)	3	5	7	31	715
59	Grown alone.....acres.....1934.	29	(^b)	58	(^b)	(^b)	10	36	120	5,093
60	Grown with other crops.....acres.....1934.									
61	Harvested for beans or peas.....bushels.....1934.	12	(^b)	153	(^b)	(^b)	10	325	1,150	80,223
Clover and grass seeds, 1930:										
62	Alfalfa seed.....farms reporting.....	491	(^b)	13	45	12	16	48	154	20
63	.....acres.....	9,682	(^b)	46	366	122	143	271	1,211	75
64	.....bushels.....	4,265	(^b)	22	230	82	81	305	1,074	88
65	Sweetclover seed.....farms reporting.....	40	4	12	11	8	9	20	27	24
66	.....acres.....	305	36	174	89	69	67	100	67	67
67	.....bushels.....	1,189	70	293	107	209	113	185	308	218
68	Lespedeza seed.....farms reporting.....				(^b)	1				
69	.....acres.....				(^b)					
70	.....pounds.....									
71	Clover seed.....farms reporting.....	54		145	772	627	188	3	22	104
72	.....acres.....	435		1,810	9,175	7,664	2,523	7	150	644
73	.....bushels.....	614		1,847	11,470	11,227	3,424	5	300	1,657
74	Grass seed.....farms reporting.....	5	(^b)		3	10	9	9	2	88
75	.....acres.....	24	(^b)		22	68	11	8	(^b)	555
76	.....bushels.....	510	(^b)		221	139	19	71	(^b)	1,080

¹ For 1934, farms reporting less than 1 acre were counted as farms reporting the annual legume crop, but were not included as farms reporting acres grown alone nor as farms reporting acres grown with other crops.

² Where there are less than 3 farms reporting, data are included only in the State totals.

CENSUS OF AGRICULTURE—MICHIGAN

1939 AND 1934; AND CLOVER AND GRASS SEEDS, 1939—Continued

Clare	Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	
20	258	.....	3	.....	393	2	216	23	.....	17	677	809	2	86	390	1
15	75	.....	1	3	48	3	71	7	.....	22	188	125	.....	15	94	2
19	253	.....	3	.....	390	2	210	23	.....	17	676	807	2	65	389	3
15	75	.....	1	3	47	3	68	7	.....	22	187	124	.....	14	93	4
116	1,539	.....	136	.....	2,242	(?)	1,298	170	.....	77	4,210	6,715	(?)	304	2,631	5
116	377	.....	(?)	8	208	5	362	17	.....	84	883	616	.....	76	488	6
1	6	.....	.....	.....	8	.....	7	.....	.....	.....	5	3	.....	1	3	7
.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	2	.....	.....	1	1	8
6	42	.....	.....	.....	50	.....	43	.....	.....	.....	41	12	.....	4	13	9
.....	.....	.....	.....	.....	6	.....	13	.....	.....	.....	9	.....	.....	13	90	10
10	113	.....	2	.....	106	2	83	6	.....	.....	303	283	.....	52	100	11
2	29	.....	.....	.....	8	.....	14	2	.....	4	20	21	.....	8	21	12
40	722	.....	135	.....	615	(?)	546	33	.....	.....	1,800	1,956	.....	222	774	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
832	9,798	.....	718	.....	9,012	(?)	8,307	425	.....	.....	37,166	29,967	.....	3,434	12,299	15
138	1,512	.....	.....	.....	394	.....	600	10	.....	46	1,219	871	.....	451	868	16
.....	5	.....	.....	.....	5	.....	6	1	.....	.....	2	9	.....	.....	4	17
.....	5	.....	.....	.....	5	.....	6	1	.....	.....	2	9	.....	.....	4	18
.....	5	.....	.....	.....	5	.....	6	1	.....	.....	2	9	.....	.....	4	19
.....	36	.....	.....	.....	18	.....	34	(?)	.....	(?)	.....	52	.....	.....	11	20
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29	.....	.....	.....	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
.....	3	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.....	21	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
.....	110	.....	.....	.....	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33
2	.....	1	.....	.....	1	3	2	3	.....	9	.....	.....	.....	.....	.....	34
(?)	.....	(?)	.....	.....	(?)	1	1	2	.....	9	.....	.....	.....	.....	.....	35
.....	.....	.....	.....	.....	.....	2	(?)	7	(?)	70	.....	.....	.....	.....	.....	36
.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	37
.....	.....	.....	.....	.....	.....	.....	.....	23	.....	.....	.....	.....	.....	.....	.....	38
.....	.....	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	39
.....	.....	(?)	.....	.....	.....	80	(?)	.....	.....	198	.....	.....	.....	.....	.....	40
72	1,676	6	9	2	1,518	155	1,103	178	.....	151	1,724	98	.....	3,469	949	41
383	2,201	.....	16	3	2,241	253	1,487	488	.....	274	2,395	196	3	3,781	1,543	42
72	1,676	6	8	2	1,518	155	1,103	178	.....	151	1,724	98	.....	3,469	949	43
339	19,463	14	5	(?)	17,712	248	12,993	1,194	(?)	740	21,944	488	.....	68,901	9,524	44
2,044	31,211	.....	32	1	28,241	448	16,778	3,133	.....	1,257	34,069	932	8	75,731	16,704	45
.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	46
.....	.....	(4)	.....	.....	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	47
72	1,673	6	9	2	1,518	153	1,103	178	.....	151	1,722	98	.....	3,468	945	48
4,482	27,918	79	77	(?)	270,827	2,817	175,494	18,937	(?)	7,666	388,726	6,064	.....	1,246,022	139,723	49
23,049	343,361	.....	217	11	331,614	3,409	165,348	31,600	.....	7,353	325,181	9,069	51	914,216	183,646	50
1	2	.....	20	2	3	5	8	.....	.....	3	17	7	5	2	2	51
(?)	.....	.....	20	2	3	5	8	.....	.....	3	17	7	5	2	2	52
.....	(?)	.....	44	(?)	18	9	60	.....	(?)	12	202	79	6	(?)	(?)	53
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	54
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	55
(?)	.....	.....	18	.....	3	5	8	.....	.....	3	17	7	5	2	1	56
.....	(?)	.....	456	.....	202	85	838	.....	.....	98	2,994	1,055	43	(?)	(?)	57
8	16	.....	100	13	8	15	18	.....	.....	6	10	2	18	42	12	58
59	83	.....	293	36	27	70	114	379	.....	40	53	(?)	20	350	101	59
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	60
202	197	.....	2,825	45	166	289	664	2,170	.....	339	253	.....	218	3,760	63	61
154	297	2	10	10	225	43	527	287	.....	196	359	93	2	1,633	246	62
1,297	1,796	(?)	51	21	1,578	324	4,739	3,413	.....	1,530	2,688	647	(?)	16,377	2,168	63
985	1,363	(?)	20	22	1,538	215	5,071	2,423	.....	1,251	2,176	584	(?)	15,505	2,435	64
4	34	1	5	.....	47	11	82	11	.....	35	128	30	.....	230	31	65
11	353	(?)	48	.....	576	95	729	65	.....	191	1,020	238	.....	2,139	211	66
46	562	(?)	47	.....	659	130	1,945	153	.....	528	3,686	287	.....	8,673	473	67
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	68
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	69
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	70
15	867	.....	15	.....	805	1	164	26	.....	13	553	517	13	393	331	71
101	12,451	.....	107	.....	9,674	(?)	1,746	186	.....	114	5,787	5,610	33	3,873	4,050	72
66	13,116	.....	160	.....	11,045	(?)	2,232	274	.....	181	8,718	6,408	19	6,798	5,089	73
14	14	.....	4	.....	13	2	19	.....	.....	(?)	10	16	15	13	6	74
47	171	.....	15	.....	97	(?)	180	.....	.....	(?)	67	130	36	94	33	75
829	229	.....	30	.....	263	(?)	339	.....	.....	(?)	80	526	142	283	112	76

3 For 1934 data, see "Velvetbeans, vetches, Canada and other ripe field peas" below.
 4 Less than 1 acre.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE XII.—ACREAGE AND PRODUCTION OF ANNUAL LEGUMES,

ITEM (For definitions: "Farms reporting," etc., see text)		Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw
Annual legumes ¹ for all purposes, except plowed under for green manure:										
1	Soybeans.....farms reporting..1939..	170	6	2	170	282	374	15	121	.....
2	.....1934..	26	1	.....	77	42	45	4	49	.....
3	Grown alone.....farms reporting..1939..	197	6	2	169	250	366	15	121	.....
4	.....1934..	26	1	.....	76	42	44	4	48	.....
5	acres.....1939..	1,249	(²) 17	(²)	1,055	1,735	2,689	56	663	.....
6	.....1934..	65	(²)	.....	291	356	266	29	224	.....
7	Grown with other crops.....farms reporting..1939..	4	.....	.....	3	10	10	.....	1	.....
8	.....1934..	.....	.....	.....	2	.....	.....	.....	.....	.....
9	acres.....1939..	26	.....	.....	17	74	105	.....	5	.....
10	.....1934..	.....	.....	.....	6	.....	65	.....	.....	.....
11	Harvested for beans only.....farms reporting..1939..	89	1	.....	96	61	108	.....	39	.....
12	.....1934..	5	.....	.....	7	10	4	.....	13	.....
13	Grown alone.....acres.....1939..	756	(²)	.....	235	373	926	.....	146	.....
14	Grown with other crops.....acres.....1939..	.....	.....	.....	.....	.....	.....	.....	.....	.....
15	Quantity harvested.....bushels.....1939..	9,651	8	.....	3,910	4,247	12,557	.....	1,858	.....
16	.....1934..	151	.....	.....	294	509	67	.....	471	.....
17	Cowpeas.....farms reporting..1939..	.....	.....	.....	5	4	3	.....	2	.....
18	.....1934..	.....	.....	.....	.....	.....	4	.....	.....	.....
19	Grown alone.....farms reporting..1939..	.....	.....	.....	5	4	3	.....	2	.....
20	.....1934..	.....	.....	.....	.....	.....	4	.....	.....	.....
21	acres.....1939..	.....	.....	.....	9	24	14	.....	(²)	.....
22	.....1934..	.....	.....	.....	.....	.....	19	.....	.....	.....
23	Grown with other crops.....farms reporting..1939..	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	.....1934..	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	acres.....1939..	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	.....1934..	.....	.....	.....	.....	.....	.....	.....	.....	.....
27	Harvested for peas.....farms reporting..1939..	.....	.....	.....	1	2	.....	.....	1	.....
28	.....1934..	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	Grown alone.....acres.....1939..	.....	.....	.....	1	18	.....	.....	(²)	.....
30	Grown with other crops.....acres.....1939..	.....	.....	.....	.....	.....	.....	.....	.....	.....
31	Quantity harvested.....bushels.....1939..	.....	.....	.....	14	99	.....	.....	(²)	.....
32	.....1934..	.....	.....	.....	.....	.....	.....	.....	.....	.....
33	Vetches, velvetbeans, mung and horse beans ⁴.....farms reporting..1939..	.....	2	.....	1	2	.....	12	1	.....
34	Grown alone.....farms reporting..1939..	.....	.....	.....	.....	1	.....	8	1	.....
35	.....1934..	.....	.....	.....	.....	(²)	.....	96	(²)	.....
36	Grown with other crops.....farms reporting..1939..	.....	2	.....	1	1	.....	5	.....	.....
37	.....1934..	.....	(²)	.....	(²)	(²)	.....	35	.....	.....
38	Harvested for seed or beans.....farms reporting..1939..	.....	1	.....	1	1	.....	10	.....	.....
39	.....1934..	.....	(²)	.....	(²)	(²)	.....	210	.....	.....
40	Other dry field and seed beans (navy, pea bean, Great Northern, kidney, lima, pinto, etc.) and lentils (see text).....farms reporting..1939..	1,019	128	2	1,088	375	50	111	1,181	.....
41	.....1934..	1,618	222	.....	1,600	567	154	120	1,634	1
42	Grown alone.....farms reporting..1939..	1,018	128	1	1,088	375	50	111	1,181	.....
43	.....1934..	11,160	617	(²)	12,316	2,939	373	579	12,332	.....
44	acres.....1939..	21,304	1,334	.....	17,703	5,055	885	511	15,229	(²)
45	Grown with other crops.....farms reporting..1939..	3	.....	1	.....	.....	.....	.....	.....	.....
46	.....1934..	10	.....	(²)	.....	.....	.....	.....	.....	.....
47	Harvested for beans.....farms reporting..1939..	1,019	128	2	1,088	374	50	110	1,180	.....
48	.....1934..	159,956	12,097	(²)	205,425	37,998	4,600	4,780	171,872	.....
49	bushels.....1939..	221,618	12,480	.....	195,495	37,703	5,950	2,638	163,064	(²)
50	.....1934..	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Dry field and seed peas ⁴.....farms reporting..1939..	7	4	6	4	.....	1	1	25	.....
52	Grown alone.....farms reporting..1939..	7	4	6	4	.....	1	1	25	.....
53	.....1934..	57	19	4	31	.....	(²)	(²)	207	.....
54	Grown with other crops.....farms reporting..1939..	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	.....1934..	.....	.....	.....	.....	.....	.....	.....	.....	.....
56	Harvested for peas.....farms reporting..1939..	7	4	4	4	.....	1	1	25	.....
57	.....1934..	787	285	32	156	.....	(²)	(²)	2,767	.....
58	Velvetbeans, vetches, Canada and other ripe field peas.....farms reporting..1934..	5	24	5	4	4	3	27	11	.....
59	Grown alone.....acres.....1934..	31	102	11	40	20	23	296	40	.....
60	Grown with other crops.....acres.....1934..	.....	7	.....	.....	.....	.....	5	4	.....
61	Harvested for beans or peas.....bushels.....1934..	2	964	14	90	.....	222	494	40	.....
Clover and grass seeds, 1939:										
62	Alfalfa seed.....farms reporting.....	67	274	1	451	65	8	39	61	.....
63	acres.....	464	3,613	(²)	3,971	501	48	382	493	.....
64	bushels.....	294	3,371	(²)	2,924	354	26	326	333	.....
65	Sweetclover seed.....farms reporting.....	11	21	.....	63	28	10	19	32	.....
66	acres.....	112	177	.....	591	267	105	146	311	.....
67	bushels.....	301	357	.....	1,148	411	187	347	312	.....
68	Lespedeza seed.....farms reporting.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
69	acres.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70	pounds.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	Clover seed.....farms reporting.....	971	42	2	209	252	257	2	436	.....
72	acres.....	15,118	370	(²)	2,017	3,040	4,104	(²)	4,713	.....
73	bushels.....	18,031	483	(²)	2,115	4,061	5,242	(²)	4,966	.....
74	Grass seed.....farms reporting.....	13	3	1	6	11	4	2	18	.....
75	acres.....	119	20	(²)	38	95	15	(²)	212	.....
76	bushels.....	299	20	(²)	52	494	103	(²)	255	.....

¹For 1934, farms reporting less than 1 acre were counted as farms reporting the annual legume crop, but were not included as farms reporting acres grown alone nor as farms reporting acres grown with other crops.

²Where there are less than 3 farms reporting, data are included only in the State totals.

CENSUS OF AGRICULTURE—MICHIGAN

1939 AND 1934; AND CLOVER AND GRASS SEEDS, 1939—Continued

Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	Wackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Monroe	Midland	Missaukee	Monroe	
10	82	2	1,667	140	.....	.....	101	88	1	14	17	14	105	7	1,122	1
22	50	8	334	12	.....	.....	54	63	1	21	20	52	39	7	97	2
10	80	2	1,655	137	.....	.....	101	84	1	14	16	13	104	6	1,120	3
21	49	8	315	12	.....	.....	54	61	1	20	20	48	39	6	95	4
28	476	(²)	17,975	944	.....	.....	613	381	(²)	48	88	62	635	43	11,167	5
73	253	62	2,143	73	.....	.....	516	301	(²)	82	99	461	138	10	579	6
.....	3	.....	23	8	.....	.....	.....	2	.....	.....	1	1	2	1	2	7
.....	1	.....	24	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	2	8
.....	51	.....	205	66	.....	.....	.....	12	.....	.....	10	9	16	2	49	9
.....	10	.....	277	.....	.....	.....	.....	.....	.....	8	.....	.....	.....	1	350	10
3	24	.....	911	47	.....	.....	29	7	.....	4	3	1	23	2	667	11
6	12	.....	39	3	.....	.....	8	8	.....	1	1	8	9	.....	18	12
10	111	.....	10,388	339	.....	.....	248	28	.....	8	20	1	171	16	7,679	13
.....	.....	.....	(²)	(²)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
106	1,388	.....	177,469	3,366	.....	.....	2,791	294	.....	123	160	15	2,747	161	136,695	15
51	438	.....	2,665	73	.....	.....	2,190	191	.....	12	30	157	414	.....	3,077	16
2	.....	.....	2	.....	.....	.....	.....	5	.....	1	2	.....	1	.....	4	17
2	.....	.....	2	.....	.....	.....	.....	5	.....	1	1	.....	1	.....	4	19
(²)	.....	.....	(²)	.....	.....	.....	.....	12	.....	(²)	(²)	.....	(²)	.....	5	20
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	18	22
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	(²)	.....	.....	.....	.....	23
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
2	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	2	27
(²)	.....	.....	.....	.....	.....	.....	.....	1	.....	(²)	.....	.....	.....	.....	1	28
(²)	.....	.....	.....	.....	.....	.....	.....	10	.....	(²)	.....	.....	.....	.....	12	29
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	150	31
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	32
7	.....	.....	4	2	.....	.....	2	25	.....	10	4	.....	1	36	.....	33
3	.....	.....	4	2	.....	.....	2	4	.....	3	2	.....	1	15	.....	34
36	.....	.....	23	(²)	.....	.....	(²)	10	.....	41	7	.....	(²)	82	.....	35
4	.....	.....	.....	.....	.....	.....	.....	22	.....	7	2	.....	.....	22	.....	36
36	.....	.....	.....	.....	.....	.....	.....	191	.....	310	14	.....	.....	150	.....	37
6	.....	.....	3	1	.....	.....	1	15	.....	9	3	.....	.....	28	.....	38
146	.....	.....	512	(²)	.....	.....	(²)	147	.....	591	68	.....	.....	442	.....	39
142	925	180	46	524	1	.....	344	193	1	578	759	10	740	167	30	40
220	1,184	313	132	905	3	7	388	407	.....	782	955	18	1,112	374	79	41
142	925	180	46	523	1	.....	344	190	1	576	759	10	740	166	30	42
719	8,597	638	240	5,358	(²)	.....	2,972	908	(²)	3,738	6,004	6	9,829	634	125	43
1,139	10,471	1,095	767	9,266	3	3	3,281	1,842	.....	4,038	7,011	14	14,918	1,796	303	44
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	45
.....	.....	.....	.....	(²)	.....	.....	.....	.....	.....	.....	.....	.....	.....	(²)	.....	46
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	47
142	924	179	46	523	1	.....	342	192	1	578	751	10	740	167	30	48
7,271	132,989	7,639	3,653	72,114	(²)	.....	51,066	9,488	(²)	50,619	78,568	44	190,627	7,337	1,941	49
5,900	106,871	9,014	8,060	81,871	34	58	38,656	11,067	.....	24,417	43,934	111	202,716	9,420	3,072	50
1	16	2	.....	.....	2	62	10	1	3	7	7	13	.....	4	.....	51
1	15	2	.....	.....	1	62	10	1	3	7	7	13	.....	4	.....	52
(²)	88	(²)	.....	.....	(²)	182	102	(²)	2	60	44	19	.....	12	.....	53
.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	54
(²)	(²)	.....	.....	.....	(²)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	55
1	16	2	.....	.....	1	61	9	1	2	7	7	12	.....	4	.....	56
(²)	986	(²)	.....	.....	(²)	2,470	1,284	(²)	9	897	542	172	.....	111	.....	57
11	6	10	3	7	15	113	6	13	17	6	4	97	7	25	5	58
43	26	32	23	58	37	557	26	36	29	23	21	482	15	172	18	59
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	60
453	80	251	184	184	67	8,396	209	211	182	102	128	1,556	107	402	116	61
65	748	101	369	129	.....	15	67	39	2	193	297	39	302	244	329	62
529	6,799	672	3,169	1,015	.....	83	396	231	(²)	1,408	2,403	252	2,664	1,520	3,649	63
369	7,413	360	2,836	1,115	.....	76	373	192	(²)	992	1,657	135	2,256	1,201	3,882	64
3	22	21	138	16	.....	8	15	3	.....	9	14	10	28	12	39	65
12	187	113	1,415	111	.....	50	140	20	.....	37	68	34	199	72	376	66
26	422	239	4,238	268	.....	215	334	17	.....	42	156	78	697	111	993	67
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	68
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	69
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	70
23	239	7	245	201	.....	19	59	5	1	45	48	26	71	64	65	71
142	2,065	56	2,444	2,318	.....	108	535	15	(²)	380	328	144	636	542	725	72
51	2,253	26	2,934	2,468	.....	157	313	19	(²)	277	217	170	997	725	925	73
4	15	7	18	14	.....	27	3	1	3	.....	55	2	4	5	7	74
44	97	31	194	91	.....	79	7	(²)	31	.....	322	(²)	47	18	43	75
470	251	232	284	132	.....	239	11	(²)	80	.....	4,315	(²)	53	332	63	76

¹Less than 1 acre.
²For 1934 data, see "Velvetbeans, vetches, Canada and other ripe field peas" below.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE XII—ACREAGE AND PRODUCTION OF ANNUAL LEGUMES,

ITEM (For definitions: "Farms reporting," etc., see text)		Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ononagon	Osceola
Annual legumes ¹ for all purposes, except plowed under for green manure:										
1	Soybeans.....farms reporting..1939..	61	1	65	58	81	33	1		11
2	.....1934..	28		27	28	35	72	9		28
3	Grown alone.....farms reporting..1939..	60	1	65	57	76	32	1		11
4	.....1934..	28		27	27	34	72	8		27
5	.....acres.....1939..	291	(²)	392	262	639	136	(²)		28
6	.....1934..	158		115	86	1,068	342	50		98
7	Grown with other crops.....farms reporting..1939..	1		2	1	6	3			
8	.....1934..									
9	.....acres.....1939..	5		13	9	31	8			
10	.....1934..									
11	Harvested for beans only.....farms reporting..1939..	23		13	14	18	3	1		6
12	.....1934..	4		8	9	8	12	3		3
13	Grown alone.....acres.....1939..	108		66	61	232	4	(²)		13
14	Grown with other crops.....acres.....1939..									
15	Quantity harvested.....bushels.....1939..	1,518		967	654	2,549	47	(²)		171
16	.....1934..	113		200	229	8,260	297	114		29
17	Cowpeas.....farms reporting..1939..			5		4				
18	.....1934..									3
19	Grown alone.....farms reporting..1939..			4		4				
20	.....1934..									3
21	.....acres.....1939..			6		23				
22	.....1934..									18
23	Grown with other crops.....farms reporting..1939..			1						
24	.....1934..									
25	.....acres.....1939..			15						
26	.....1934..									
27	Harvested for peas.....farms reporting..1939..			2						
28	.....1934..									1
29	Grown alone.....acres.....1939..			4						
30	Grown with other crops.....acres.....1939..									
31	Quantity harvested.....bushels.....1939..			35						
32	.....1934..									16
33	Vetches, velvetbeans, mung and horse beans ².....farms reporting..1939..	4	3	4	5	1	6	7		2
34	Grown alone.....farms reporting..1939..	3	2	2	2	1	4	4		1
35	.....acres.....1939..	29	7	15	32	(²)	20	15		(²)
36	Grown with other crops.....farms reporting..1939..	1	1	2	3		2	3		1
37	.....acres.....1939..	14	6	25	23		3	53		(²)
38	Harvested for seed or beans.....farms reporting..1939..	2		1	5		4	6		1
39	.....bushels.....1939..	145		20	400		30	130		(²)
40	Other dry field and seed beans (navy, pea bean, Great Northern, kidney, lima, pinto, etc.) and lentils (see text).....farms reporting..1939..	1,748	12	409	860	224	742	117	2	256
41	.....1934..	1,893	49	624	1,304	261	1,006	280	9	597
42	Grown alone.....farms reporting..1939..	1,748	12	408	860	224	740	117	2	256
43	.....acres.....1939..	17,330	17	4,000	6,659	1,930	5,330	517	(²)	1,184
44	.....1934..	17,781	67	3,759	6,436	2,201	7,723	1,434	24	3,136
45	Grown with other crops.....farms reporting..1939..	2		2			2			
46	.....acres.....1939..	4		4			6			
47	.....1934..					1				
48	Harvested for beans.....farms reporting..1939..	1,748	12	409	860	223	742	116	2	256
49	.....bushels.....1939..	253,768	143	60,785	95,714	20,156	72,761	6,688	(²)	14,080
50	.....1934..	162,540	724	39,218	73,192	19,144	36,155	10,289	112	18,064
51	Dry field and seed peas ².....farms reporting..1939..	3	1	3	5	1	1	14	16	12
52	Grown alone.....farms reporting..1939..	3	1	3	5	1	1	12	15	12
53	.....acres.....1939..	11	(²)	14	18	(²)	(²)	46	22	35
54	Grown with other crops.....farms reporting..1939..							2	1	
55	.....acres.....1939..							4	1	
56	Harvested for peas.....farms reporting..1939..	3	1	3	5	1	1	14	14	12
57	.....bushels.....1939..	220	(²)	272	256	(²)	(²)	689	125	330
58	Velvetbeans, vetches, Canada and other ripe field peas.....farms reporting..1934..	8	29	34	11		7	102	37	4
59	Grown alone.....acres.....1934..	55	182	210	71		38	552	107	16
60	Grown with other crops.....acres.....1934..		5							
61	Harvested for beans or peas.....bushels.....1934..	136	1,399	2,900	274		341	4,661	1,318	42
Clover and grass seeds, 1939:										
62	Alfalfa seed.....farms reporting.....	239	153	30	174	107	142	397		275
63	.....acres.....	2,170	1,307	216	958	893	834	5,027		2,122
64	.....bushels.....	1,696	1,870	178	650	749	539	4,655		1,425
65	Sweetclover seed.....farms reporting.....	24	4	2	19	11	3	10	2	13
66	.....acres.....	251	23	(²)	93	92	12	50	(²)	82
67	.....bushels.....	412	121	(²)	144	97	15	90	(²)	114
68	Lespedeza seed.....farms reporting.....									
69	.....acres.....									
70	.....pounds.....									
71	Clover seed.....farms reporting.....	419	15	51	158	56	38	48	26	46
72	.....acres.....	4,162	105	280	885	523	239	487	251	336
73	.....bushels.....	4,303	229	304	894	441	173	661	535	283
74	Grass seed.....farms reporting.....	23	1		10	4				6
75	.....acres.....	160	(²)		49	11				53
76	.....bushels.....	1,223	(²)		544	130				356

¹For 1934, farms reporting less than 1 acre were counted as farms reporting the annual legume crop, but were not included as farms reporting acres grown alone nor as farms reporting acres grown with other crops.

²Where there are less than 3 farms reporting, data are included only in the State totals.

CENSUS OF AGRICULTURE—MICHIGAN
COUNTY TABLE XIII.—VEGETABLES HARVESTED FOR SALE, 1939, 1934, AND 1929; VALUE OF

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
1	Vegetables harvested for sale (excluding Irish and sweet potatoes).....	21,934	6	19	1,425	23	297	180	30	339
2	.....farms reporting..1939..	27,498	36	44	1,680	33	335	140	70	521
3	.....acres.....1939..	93,316	3	15	5,194	54	506	280	45	1,689
4	.....1934..	117,487	52	77	6,421	80	1,243	211	156	2,662
5	.....1929..	83,242	78	90	4,712	85	1,220	147	88	2,121
6	.....value, dollars..1939..	7,801,808	239	1,119	606,559	2,788	35,881	23,730	3,174	128,685
7	.....1929..	9,319,878	5,288	3,348	743,285	6,445	52,699	13,425	7,212	256,543
8	Asparagus.....farms reporting..1939..	1,677	2	.....	68	1	1	.....	.....	25
9	.....acres.....1939..	2,531	(1)	.....	99	(1)	(1)	.....	.....	81
10	.....value, dollars..1939..	236,806	(2)	.....	7,984	(1)	(1)	.....	.....	4,913
11	Beans, lima (green).....farms reporting..1939..	1,705	.....	.....	41	.....	3	.....	1	7
12	.....acres.....1939..	2,697	.....	.....	30	.....	4	.....	(1)	209
13	.....value, dollars..1939..	120,240	.....	.....	1,543	.....	150	.....	(1)	2
14	Beans, snap, string, or wax.....farms reporting..1939..	4,531	1	.....	290	2	215	1	.....	31
15	.....acres.....1939..	6,677	(1)	.....	333	(1)	221	(1)	.....	67
16	.....1934..	8,534	6	5	726	8	242	3	2	57
17	.....value, dollars..1939..	253,500	(1)	.....	17,736	(1)	15,800	(1)	.....	2,086
18	Beets (table).....farms reporting..1939..	1,438	1	2	29	3	92	1	3	3
19	.....acres.....1939..	869	(1)	(1)	30	2	147	(1)	(2)	(2)
20	.....value, dollars..1939..	73,411	(1)	(1)	2,349	39	8,941	(1)	.....	20
21	Cabbage.....farms reporting..1939..	2,749	2	6	121	6	7	4	24	17
22	.....acres.....1939..	4,689	(1)	2	526	8	2	7	35	21
23	.....1934..	8,491	5	8	232	4	6	3	116	190
24	.....value, dollars..1939..	312,693	(1)	206	34,246	494	121	785	2,186	2,066
25	Cantaloups, muskmelons, honeydews, etc.....farms reporting..1939..	2,707	.....	.....	76	.....	3	.....	.....	21
26	.....acres.....1939..	5,924	.....	.....	80	.....	(2)	.....	.....	61
27	.....value, dollars..1939..	378,148	.....	.....	4,986	.....	34	.....	.....	1,902
28	Carrots.....farms reporting..1939..	2,378	1	7	83	10	80	4	7	11
29	.....acres.....1939..	2,021	(1)	1	78	8	66	2	1	12
30	.....value, dollars..1939..	276,250	(1)	142	17,897	596	5,836	521	111	967
31	Cauliflower.....farms reporting..1939..	715	.....	1	85	1	1	.....	.....	1
32	.....acres.....1939..	1,568	.....	(1)	385	(1)	(1)	.....	.....	(1)
33	.....value, dollars..1939..	165,627	.....	(1)	32,331	(1)	(1)	.....	.....	(1)
34	Celery.....farms reporting..1939..	1,076	.....	.....	97	1	.....	.....	.....	4
35	.....acres.....1939..	5,832	.....	.....	740	(1)	.....	.....	.....	14
36	.....value, dollars..1939..	1,464,155	.....	.....	182,703	(1)	.....	.....	.....	3,375
37	Corn, sweet.....farms reporting..1939..	5,110	2	2	173	11	13	5	2	61
38	.....acres.....1939..	11,809	(1)	(1)	178	20	17	6	(1)	143
39	.....1934..	19,256	9	4	367	14	590	7	8	177
40	.....value, dollars..1939..	369,570	(1)	(1)	5,610	912	688	198	(1)	3,766
41	Cucumbers.....farms reporting..1939..	7,692	1	7	832	2	24	156	.....	143
42	.....acres.....1939..	10,287	(1)	2	1,076	(1)	20	177	.....	272
43	.....value, dollars..1939..	544,109	(1)	173	53,654	(1)	1,095	12,074	.....	12,224
44	Lettuce.....farms reporting..1939..	703	.....	1	3	.....	1	.....	1	2
45	.....acres.....1939..	434	.....	(1)	1	.....	(1)	.....	(1)	(1)
46	.....value, dollars..1939..	72,548	.....	(1)	62	.....	(1)	.....	(1)	(1)
47	Onions (dry).....farms reporting..1939..	2,014	.....	.....	196	2	2	11	1	87
48	.....acres.....1939..	10,367	.....	.....	1,345	(1)	(1)	79	(1)	86
49	.....value, dollars..1939..	1,285,612	.....	.....	224,944	(1)	(1)	9,382	(1)	86,100
50	Onions (green) and shallots.....farms reporting..1939..	252	.....	1	6	1	2	.....	.....	.....
51	.....acres.....1939..	182	.....	(1)	6	(1)	(1)	.....	.....	.....
52	.....value, dollars..1939..	33,727	.....	(1)	750	(1)	(1)	.....	.....	.....
53	Peas (green).....farms reporting..1939..	1,545	1	.....	17	.....	5	3	1	8
54	.....acres.....1939..	5,548	(1)	.....	4	.....	1	(2)	(1)	28
55	.....value, dollars..1939..	149,425	(1)	.....	380	.....	55	41	(1)	693
56	Peppers, sweet, and pimientos.....farms reporting..1939..	1,109	.....	.....	8	.....	2	.....	.....	5
57	.....acres.....1939..	635	.....	.....	3	.....	(1)	.....	.....	3
58	.....value, dollars..1939..	79,858	.....	.....	859	.....	(1)	.....	.....	535
59	Radishes.....farms reporting..1939..	288	.....	.....	2	1	1	.....	.....	.....
60	.....acres.....1939..	530	.....	.....	(1)	(1)	(1)	.....	.....	.....
61	.....value, dollars..1939..	61,880	.....	.....	(1)	(1)	(1)	.....	.....	.....
62	Rhubarb.....farms reporting..1939..	453	.....	.....	4	.....	.....	.....	.....	.....
63	.....acres.....1939..	1,367	.....	.....	7	.....	.....	.....	.....	.....
64	.....value, dollars..1939..	242,138	.....	.....	357	.....	.....	.....	.....	.....
65	Spinach.....farms reporting..1939..	655	.....	.....	10	.....	1	.....	.....	1
66	.....acres.....1939..	967	.....	.....	31	.....	(1)	.....	.....	(1)
67	.....value, dollars..1939..	87,996	.....	.....	4,191	.....	(1)	.....	.....	(1)
68	Squash.....farms reporting..1939..	687	.....	.....	6	.....	1	.....	.....	6
69	.....acres.....1939..	1,500	.....	.....	18	.....	(1)	.....	.....	9
70	.....value, dollars..1939..	69,077	.....	.....	953	.....	(1)	.....	.....	966
71	Tomatoes.....farms reporting..1939..	6,211	2	1	146	3	10	14	3	33
72	.....acres.....1939..	11,154	(1)	(1)	119	2	5	8	(2)	42
73	.....1934..	11,042	4	2	136	3	6	4	1	159
74	.....value, dollars..1939..	850,717	(1)	(1)	7,838	80	769	475	16	2,706
75	Turnips.....farms reporting..1939..	169	.....	.....	7	.....	.....	.....	.....	.....
76	.....acres.....1939..	206	.....	.....	16	.....	.....	.....	.....	.....
77	.....value, dollars..1939..	14,324	.....	.....	550	.....	.....	.....	.....	.....
78	Watermelons.....farms reporting..1939..	963	.....	.....	20	.....	2	1	.....	23
79	.....acres.....1939..	1,058	.....	.....	14	.....	4	(1)	.....	48
80	.....1934..	3,865	.....	(1)	88	(1)	4	4	.....	119
81	.....value, dollars..1939..	58,779	.....	.....	1,192	.....	117	(1)	.....	1,406
82	Mixed vegetables.....farms reporting..1939..	235	.....	1	8	.....	1	.....	2	3
83	.....acres.....1939..	3,182	.....	(1)	24	(1)	.....	.....	(1)	13
84	.....value, dollars..1939..	389,749	.....	(1)	1,859	(1)	.....	.....	(1)	1,200
85	Value of vegetables, excluding Irish and sweet potatoes, grown for home use (see text).....farms reporting..1939..	149,692	692	355	3,719	1,120	1,062	1,158	486	2,368
86	.....dollars.....1939..	4,796,662	30,846	13,766	94,619	42,093	37,887	41,626	9,467	69,577
87	.....1934..	3,186,700	27,212	11,288	71,307	30,016	34,636	26,370	8,899	40,961
88	Horticultural specialties, 1939:									
89	Any horticultural specialties.....farms reporting..	1,810	3	.....	31	2	13	2	1	9
90	Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.....farms reporting..	861	1	.....	9	2	2	1	.....	4
91	.....Area in 1939.....square feet.....	8,281,719	(1)	.....	29,834	(1)	(1)	(1)	.....	13,220
92	.....Sales in 1939.....dollars.....	3,215,095	(1)	.....	9,420	(1)	(1)	(1)	.....	8,470
93	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting..	316	2	.....	12	.....	2	.....	.....	1
94	.....Area in 1939.....acres.....	2,394	(1)	.....	54	.....	(1)	.....	.....	(1)
95	.....Sales in 1939.....dollars.....	970,911	(1)	.....	49,860	.....	(1)	.....	.....	(1)
96	Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.....farms reporting..	992	.....	.....	17	1	9	2	1	5
97	.....Area in 1939.....acres.....	4,771	.....	.....	132	(1)	30	(1)	(1)	4
98	.....Sales in 1939.....dollars.....	818,857	.....	.....	52,333	(1)	487	(1)	(1)	1,357

1Where there are less than 3 farms reporting, data are included only in the State totals.

2Less than 1 acre.

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FARM GARDEN VEGETABLES, 1939 AND 1934; AND HORTICULTURAL SPECIALTIES, 1939

Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	Emmet
654	119	1,993	195	391	311	215	75	41	11	134	11	41	51	259	109
891	176	1,884	328	332	277	186	89	51	34	174	10	149	52	277	177
3,022	233	7,117	496	2,180	1,774	428	95	54	16	638	9	50	52	1,242	155
3,302	248	7,064	1,020	2,759	1,798	713	99	178	120	1,254	35	299	61	1,247	220
2,244	419	4,367	1,021	636	1,187	303	101	51	39	519	16	238	31	732	259
219,533	59,339	458,612	30,176	178,281	186,061	29,050	6,966	3,723	1,074	29,774	841	2,622	2,620	61,136	10,183
248,522	46,569	548,199	77,663	64,985	171,055	32,613	9,786	5,622	2,077	38,564	1,655	22,306	3,611	63,836	33,582
37	5	168	7	28	19	10	2	1	.....	12	.....	.....	.....	13	7
44	4	290	5	29	40	11	(1)	(1)	.....	14	.....	.....	.....	9	4
5,504	354	29,927	518	2,200	1,828	922	(1)	(1)	.....	2,049	.....	.....	.....	1,376	465
5	1	600	4	5	24	14	3	1	.....	11	1	.....	.....	4	9
(1)	(1)	683	3	1	42	14	2	(1)	.....	4	(1)	.....	.....	2	1
105	(1)	27,007	215	21	1,798	1,205	153	(1)	.....	339	(1)	.....	.....	166	177
54	59	134	10	27	19	156	37	9	1	22	1	3	37	40	24
29	40	122	6	22	18	155	35	2	(1)	46	(1)	7	29	231	6
119	6	462	33	37	58	165	18	5	2	24	10	9	1	22	6
2,321	2,200	4,855	467	1,243	925	12,471	1,457	99	(1)	1,309	(1)	419	1,464	3,632	502
44	5	12	7	17	7	45	9	7	.....	14	1	3	4	6	14
19	6	3	2	4	4	68	1	1	.....	5	(1)	2	2	5	3
1,221	445	493	201	288	253	3,400	39	86	.....	423	(1)	31	84	147	910
118	17	45	56	29	27	18	17	19	1	26	3	5	12	18	21
195	26	25	208	39	67	13	4	6	(1)	16	(2)	1	15	23	4
241	89	142	344	79	283	12	2	15	(1)	29	(1)	2	38	7	228
9,035	3,796	1,788	12,155	1,992	4,003	815	241	667	(1)	949	181	125	519	2,430	238
220	2	468	9	26	35	7	.....	.....	1	23	.....	1	.....	15	5
688	(1)	1,532	29	25	72	8	.....	.....	(1)	24	.....	(1)	.....	26	3
46,687	(1)	125,879	924	1,305	2,581	1,040	.....	.....	(1)	1,181	.....	(1)	.....	1,267	223
49	12	20	8	44	8	38	18	28	.....	19	6	10	3	12	23
30	3	6	3	46	15	16	3	7	.....	16	4	1	1	8	5
2,499	340	705	270	5,612	1,800	1,372	178	731	.....	2,440	346	182	68	983	677
17	1	8	1	4	1	6	.....	3	.....	4	.....	1	.....	4	1
36	(1)	13	(1)	3	.....	1	.....	1	.....	1	.....	(1)	.....	3	(1)
365	(1)	1,003	(1)	384	(1)	335	.....	90	.....	175	.....	(1)	.....	224	(1)
7	1	2	.....	10	.....	1	.....	.....	.....	4	.....	.....	.....	5	2
45	(1)	(1)	.....	230	(1)	(1)	.....	.....	.....	10	.....	.....	.....	6	(1)
4,723	(1)	(1)	.....	83,485	(1)	(1)	.....	.....	.....	845	.....	.....	.....	1,040	(1)
176	28	211	33	103	66	50	17	20	.....	44	3	18	6	62	52
362	28	234	37	152	105	75	8	23	.....	57	3	23	2	166	66
909	38	503	87	274	193	75	45	16	(1)	334	3	44	2	123	74
15,449	825	8,799	1,019	4,331	2,237	3,212	292	786	225	1,392	30	693	110	3,392	2,105
350	20	373	91	154	184	22	9	12	.....	14	5	5	.....	58	33
274	16	486	133	509	311	12	9	3	(1)	12	1	1	.....	104	20
22,319	709	18,380	6,964	18,368	12,936	706	137	242	(1)	637	95	51	.....	4,677	1,178
29	1	5	5	7	3	7	3	4	.....	5	.....	.....	.....	1	4
22	(1)	2	1	1	4	4	1	1	.....	1	.....	.....	.....	(1)	1
2,052	(1)	411	151	108	117	260	26	136	.....	57	.....	.....	.....	133	46
84	6	9	11	103	20	11	2	2	.....	18	1	3	.....	36	11
84	7	4	19	1,232	48	7	(1)	2	.....	74	(1)	(2)	.....	235	3
8,770	2,359	424	3,262	133,025	5,484	230	(1)	136	.....	6,931	(1)	23	.....	27,521	481
(1)	(1)	4	(2)	2	.....	2	.....	.....	.....	(1)	.....	.....	.....	(1)	(1)
(1)	(1)	374	158	(1)	.....	(1)	.....	.....	.....	(1)	.....	.....	.....	(1)	(1)
37	3	11	9	20	6	10	4	1	.....	52	.....	.....	.....	52	17
184	(2)	2	3	8	1	14	2	2	(1)	315	(1)	(1)	.....	226	10
6,287	37	208	358	588	89	796	133	(1)	(1)	7,145	(1)	(1)	.....	3,404	665
40	2	66	6	16	5	3	1	.....	.....	11	1	.....	.....	2	4
25	(1)	49	1	4	2	(2)	(1)	.....	.....	4	(1)	.....	.....	(1)	1
2,220	(1)	4,273	126	368	141	47	(1)	.....	.....	451	(1)	.....	.....	(1)	20
17	1	2	.....	.....	.....	3	.....	1	.....	3	.....	.....	.....	(1)	1
35	(1)	(1)	(1)	.....	(1)	.....	.....	.....	.....	2	.....	.....	.....	(1)	(1)
2,905	(1)	(1)	(1)	.....	(1)	115	.....	(1)	.....	180	.....	.....	.....	(1)	(1)
.....	.....	6	.....	.....	.....	.....	8	.....	.....	.....	.....	.....	.....	.....	63
.....	.....	3	.....	.....	.....	.....	21	.....	.....	.....	.....	.....	.....	.....	64
.....	.....	679	.....	.....	.....	.....	3,174	.....	.....	.....	.....	.....	.....	.....	65
11	.....	4	2	3	1	8	.....	.....	.....	(1)	.....	.....	.....	9	1
15	.....	1	(1)	(1)	(1)	5	(1)	(1)	.....	(1)	.....	.....	.....	773	103
694	.....	372	.....	465	.....	326	(1)	(1)	.....	(1)	.....	.....	.....	7	3
29	4	13	5	15	3	4	.....	.....	.....	4	.....	.....	.....	14	3
27	3	17	3	14	1	5	.....	(1)	.....	.....	.....	.....	.....	.....	69
1,563	100	616	47	926	56	235	.....	.....	.....	145	.....	.....	.....	552	143
335	12	1,218	23	64	46	27	10	5	.....	35	.....	.....	.....	71	27
884	6	3,541	13	45	62	16	2	2	(1)	18	(1)	6	4	161	15
596	5	3,290	10	44	75	12	4	4	(1)	32	(1)	14	2	35	22
74,809	1,072	225,044	1,123	3,281	4,495	1,254	124	87	(1)	1,895	(1)	352	210	7,354	2,109
.....	.....	2	5	4	1	1	.....	3	.....	1	.....	.....	.....	.....	1
.....	(1)	3	4	(1)	(1)	.....	.....	.....	.....	(1)	.....	.....	.....	.....	(1)
.....	(1)	294	206	.....	(1)	.....	.....	380	.....	(1)	.....	.....	.....	.....	(1)
21	.....	34	3	26	36	(2)	3	1	.....	13	.....	.....	.....	13	3
49	.....	27	8	16	34	.....	(1)	(1)	.....	16	.....	.....	.....	10	1
36	.....	165	47	101	108	11	1	.....	(1)	73	.....	.....	.....	32	(1)
3,870	.....	1,117	203	944	1,792	17	(1)	.....	(1)	918	.....	.....	.....	349	61
3	.....	11	4	5	.....	3	.....	1	.....	.....	.....	.....	.....	5	7
13	(1)	34	9	10	702	.....	(1)	(1)	.....	.....	.....	(1)	.....	2	6
1,300	(1)	2,214	1,200	1,556	61,035	.....	(1)	(1)	.....	.....	.....	(1)	.....	146	395
2,788	688	3,940	2,222	2,910	2,059	927	910	868	804	2,373	79	1,079	470	2,811	975
97,051	22,164	105,718	61,724	110,065	78,606	41,465	42,880	23,764	29,724	54,789	2,445	24,395	12,293	69,258	61,245
61,597	21,380	88,007	31,042	59,299	40,561	33,916	34,482	23,247	17,059	45,212	5,330	31,937	9,775	58,361	48,029
15	12	147	19	29	17	11	3	.....	2	15	1	9	7	12	28
7	4	44	3	19	2	2	1	.....	1	6	.....	4	7	5	14
308,560	1,360	105,463	5,759	123,440	(1)	(1)	(1)	(1)	(1)	25,929	.....	17,140	22,130	38,710	25,128
41,715	862	31,035	3,100	63,042	(1)	(1)	(1)	(1)	(1)	12,809	.....	30,339	10,210	28,076	18,690
3	.....	49	1	6	(1)	(1)	(1)	(1)	(1)	(1)	.....	(1)	.....	(1)	3
2	.....	267	(1)	10	40	(1)	(1)	(1)	(1)	(1)	.....	(1)	.....	(1)	5
280	.....	56,874	(1)	2,610	16,339	(1)	(1)	(1)	(1)	(1)	.....	(1)	.....	(1)	4,100
6	8	70	16	10	9	.....	.....	.....	1	11	.....	5	3	8	20
4	14	443	187	59	83	.....	(1)	(1)	(1)	130	(1)	3	1	102	35
375	1,800	95,165	13,422	12,000	9,064	2,763	.....	.....	(1)	2,316	(1)	510	490	5,146	18,937

CENSUS OF AGRICULTURE—MICHIGAN

GARDEN VEGETABLES, 1939 AND 1934; AND HORTICULTURAL SPECIALTIES, 1939—Continued

Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac		
233	31	13	42	308	532	77	968	4	132	189	72	464	105	13	45	1	
286	34	44	170	357	651	130	965	5	174	221	100	457	151	38	67	2	
1,616	31	8	143	2,425	1,796	87	3,583	1	168	1,300	107	2,280	526	75	34	3	
2,045	34	24	243	2,288	2,458	33	5,278	4	146	1,273	83	3,527	526	110	140	4	
902	29	22	263	3,084	1,893	163	3,515	2	211	803	106	1,861	375	71	55	5	
130,845	2,195	576	11,771	215,277	332,725	4,667	413,763	118	12,152	205,682	7,216	144,365	25,285	9,932	2,341	6	
52,170	1,328	2,095	13,145	209,979	715,384	7,221	540,525	182	12,412	64,038	10,985	184,319	34,871	13,246	5,321	7	
6	.....	.....	1	23	45	1	119	.....	.....	5	1	17	7	.....	1	8	
6	.....	.....	(1)	39	46	(1)	154	.....	.....	2	(1)	22	6	.....	(1)	9	
433	.....	.....	(1)	2,689	4,836	(1)	14,184	.....	.....	466	(1)	1,670	428	.....	(1)	10	
1	.....	.....	4	25	11	2	25	.....	.....	1	5	18	13	.....	2	11	
(1)	(1)	.....	6	64	8	(1)	33	.....	(1)	3	1	36	3	.....	(1)	12	
(1)	(1)	.....	542	3,961	291	(1)	2,109	.....	(1)	194	81	1,604	344	.....	(1)	13	
13	.....	.....	7	29	26	48	183	.....	(1)	53	25	27	15	.....	2	14	
66	.....	(1)	27	8	24	56	194	.....	(1)	71	8	6	27	.....	(1)	15	
89	.....	(1)	4	188	148	(1)	382	.....	(1)	102	33	12	116	.....	(1)	16	
1,855	.....	(1)	1,461	614	1,151	3,246	13,675	.....	(1)	7,229	4,070	910	366	939	.....	(1)	17
7	.....	.....	3	17	15	.....	65	.....	2	1	20	8	29	.....	3	18	
6	.....	(1)	3	2	4	.....	36	.....	(1)	16	1	29	2	.....	4	19	
395	.....	(1)	480	166	697	.....	4,890	.....	(1)	1,657	132	1,130	214	422	.....	136	20
23	.....	(1)	11	27	42	4	183	.....	2	36	15	37	17	3	5	21	
58	.....	(1)	12	40	64	1	188	.....	(1)	48	14	48	9	6	5	22	
52	.....	(1)	9	92	117	1	306	.....	(1)	151	9	155	23	11	17	23	
4,482	.....	(1)	1,500	3,164	6,621	168	22,088	.....	(1)	5,585	469	3,666	772	770	522	24	
15	.....	.....	3	54	28	.....	116	.....	.....	16	5	31	.....	.....	.....	25	
24	.....	.....	4	83	61	.....	128	.....	.....	15	3	54	.....	.....	.....	26	
1,709	.....	.....	57	3,155	3,331	.....	10,281	.....	.....	1,209	321	2,532	6,036	.....	.....	27	
20	.....	.....	8	27	20	.....	189	.....	.....	62	14	13	.....	.....	20	28	
24	.....	(2)	8	86	9	(1)	143	.....	(2)	103	3	5	5	.....	(1)	29	
2,025	127	36	455	18,035	1,068	(1)	20,311	.....	(2)	17,681	348	532	464	.....	(1)	30	
1	.....	.....	3	5	6	.....	80	.....	1	11	1	2	.....	.....	.....	31	
4	.....	(1)	1	.....	.....	.....	82	.....	(1)	22	.....	(1)	.....	(1)	.....	32	
64	.....	(1)	(1)	179	1,145	.....	19,823	.....	(1)	3,527	(1)	(1)	(1)	(1)	(1)	33	
8	.....	.....	1	.....	223	.....	141	.....	.....	50	.....	.....	.....	.....	.....	34	
37	.....	.....	(1)	.....	860	.....	733	.....	.....	244	.....	23	(1)	.....	(1)	35	
5,182	.....	.....	(1)	.....	277,189	.....	119,341	.....	.....	51,353	.....	2,420	(1)	2,639	(1)	36	
52	.....	.....	13	133	110	.....	287	.....	.....	33	24	68	.....	.....	.....	37	
205	.....	(1)	12	369	255	.....	444	.....	(1)	68	26	197	.....	.....	.....	38	
331	(1)	(1)	17	533	240	.....	716	.....	.....	15	136	28	346	.....	.....	39	
3,582	294	(1)	366	14,187	6,577	186	18,647	.....	(1)	137	2,471	764	5,889	4,747	444	401	40
39	19	2	16	123	143	4	213	.....	1	79	42	19	27	3	13	41	
61	18	(1)	44	286	194	8	206	.....	(1)	89	10	51	17	1	2	42	
2,570	1,377	(1)	4,139	9,569	6,885	304	12,181	.....	(1)	4,601	5,055	428	1,567	1,749	195	98	43
4	.....	.....	1	.....	12	.....	94	.....	2	.....	10	3	14	.....	.....	.....	44
2	.....	(1)	(1)	(2)	.....	.....	64	.....	(1)	.....	5	1	4	.....	(1)	.....	45
147	.....	(1)	(1)	.....	503	.....	19,790	.....	(1)	587	65	717	.....	.....	(1)	.....	46
86	.....	.....	5	13	45	4	194	.....	2	88	4	17	.....	.....	.....	.....	47
488	.....	(1)	5	862	80	.....	326	.....	(1)	393	1	45	.....	.....	.....	.....	48
82,820	.....	(1)	302	131,723	8,538	300	34,656	.....	(1)	80,533	42	6,759	3,006	.....	(1)	.....	49
1	.....	.....	.....	.....	29	.....	.....	.....	.....	6	.....	4	.....	.....	.....	.....	50
(1)	(1)	.....	(1)	.....	3	.....	.....	.....	.....	3	.....	(2)	.....	.....	(1)	.....	51
(1)	(1)	.....	(1)	.....	126	.....	5,632	.....	.....	724	.....	50	.....	.....	(1)	.....	52
47	.....	.....	4	18	7	.....	32	.....	2	17	.....	9	.....	.....	.....	.....	53
349	.....	(1)	2	103	8	.....	19	.....	.....	19	.....	1	.....	.....	.....	.....	54
7,027	.....	(1)	232	2,859	389	.....	1,203	.....	(1)	1,067	.....	119	336	.....	.....	.....	55
3	.....	.....	.....	.....	7	.....	60	.....	.....	7	.....	8	.....	.....	.....	.....	56
(2)	.....	.....	(1)	.....	2	.....	41	.....	.....	4	.....	4	.....	.....	.....	.....	57
57	.....	.....	(1)	.....	133	.....	5,882	.....	.....	206	.....	531	.....	.....	.....	.....	58
1	.....	.....	.....	.....	6	.....	46	.....	1	9	.....	4	.....	.....	.....	.....	59
(1)	(1)	.....	.....	.....	5	.....	44	.....	(1)	10	(1)	3	.....	.....	.....	.....	60
.....	.....	.....	.....	.....	387	.....	11,385	.....	(1)	2,225	(1)	285	.....	.....	.....	.....	61
.....	.....	.....	.....	.....	1	.....	43	.....	.....	.....	.....	.....	.....	.....	.....	.....	62
.....	.....	.....	(1)	.....	86	.....	14,161	.....	(1)	.....	.....	.....	.....	.....	.....	.....	63
.....	.....	.....	(1)	.....	12	.....	83	.....	(1)	4,170	.....	.....	.....	.....	.....	.....	64
7	.....	.....	4	.....	9	.....	115	.....	.....	100	(1)	3	.....	(1)	(1)	(1)	65
41	.....	.....	(1)	.....	852	.....	12,988	.....	.....	12,946	(1)	118	.....	(1)	(1)	(1)	66
1,163	.....	.....	2	.....	10	.....	46	.....	2	.....	1	104	.....	.....	.....	.....	67
4	.....	(1)	124	.....	14	.....	82	.....	.....	9	(1)	520	.....	.....	.....	.....	68
1	.....	(1)	6,013	.....	730	(1)	5,800	.....	.....	618	(1)	15,359	554	.....	.....	.....	69
85	.....	(1)	91	.....	87	.....	411	.....	1	32	.....	29	.....	.....	.....	.....	70
49	.....	.....	6	.....	77	.....	316	.....	(1)	31	.....	16	.....	.....	(2)	.....	71
206	(1)	(1)	277	.....	80	.....	296	.....	(1)	29	.....	17	.....	.....	.....	.....	72
237	(1)	(1)	278	.....	86	.....	.....	.....	(1)	.....	.....	40	.....	.....	.....	.....	73
11,360	(1)	(1)	700	15,269	6,029	146	35,478	.....	(1)	2,898	1,348	94,159	2,011	218	20	74	
3	.....	.....	.....	.....	3	.....	8	.....	.....	2	.....	.....	.....	.....	.....	.....	75
8	.....	.....	(1)	.....	8	.....	9	.....	(1)	.....	(2)	.....	.....	.....	.....	.....	76
900	.....	.....	(1)	.....	703	.....	563	.....	(1)	.....	50	.....	499	.....	(1)	.....	77
15	.....	.....	2	.....	16	.....	27	.....	.....	11	.....	3	.....	.....	.....	.....	78
24	.....	.....	(1)	.....	6	.....	22	.....	(1)	8	.....	2	.....	.....	.....	.....	79
73	.....	.....	1	.....	102	.....	105	.....	2	38	.....	1	.....	.....	.....	.....	80
1,566	(1)	.....	1,660	.....	285	.....	1,249	.....	(1)	635	.....	152	.....	1,162	.....	.....	81
(1)	(1)	(1)	.....	.....	13	.....	8	.....	.....	.....	.....	6	.....	.....	.....	.....	82
(1)	(1)	(1)	.....	.....	35	.....	27	.....	(1)	.....	(1)	9	.....	.....	(1)	.....	83
.....	.....	.....	.....	.....	124	.....	2,558	.....	(1)	.....	1,245	.....	.....	.....	(1)	.....	84
2,300	608	639	2,319	2,639	2,027	562	4,863	.....	67	590	2,772	990	3,177	1,790	157	410	85
65,124	18,865	12,439	83,672	76,815	52,178	19,604	232,190	.....	947	15,783	86,690	50,343	82,826	45,977	7,044	15,456	86
46,653	17,517	13,925	55,311	43,531	37,859	15,193	96,678	.....	775	10,150	49,566	36,437	50,613	25,363	6,080	12,625	87
10	.....	.....	26	76	83	.....	126	.....	.....	5	.....	4	.....	.....	.....	.....	88
9	.....	.....	.....	.....	45	.....	.....	.....	.....	6	.....	.....	13	.....	.....	.....	89
29,928	.....	(1)	5,050	60,400	399,215	.....	1,478,217	.....	(1)	69,180	(1)	53,260	32,545	(1)	4,944	.....	90
16,418	.....	(1)	1,277	26,200	211,656	.....	310,431	.....	(1)	45,845	(1)	14,665	36,190	(1)	2,472	.....	91

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE XIII—VEGETABLES HARVESTED FOR SALE, 1939, 1934, AND 1929; VALUE OF FARM

ITEM (For definitions: "Farms reporting," etc., see text)	Macomb	Manistee	Marquette	Mason	Mecosta	Merominee	Midland	Missaukee	Monroe
1 Vegetables harvested for sale (excluding Irish and sweet potatoes).....farms reporting..1939..	1,039	365	60	318	211	39	32	89	753
2 .....1929..	836	547	105	631	218	90	111	58	713
3 acres.....1939..	7,640	417	118	534	628	53	66	235	4,180
4 .....1934..	8,075	523	205	704	350	143	135	111	5,887
5 .....1929..	4,663	755	171	759	539	83	220	46	3,330
6 value, dollars...1939..	736,433	26,906	7,872	41,057	32,262	3,141	3,665	18,887	241,450
7 .....1929..	604,522	54,333	18,437	87,198	14,850	9,335	7,182	5,494	278,307
8 Asparagus.....farms reporting..1939..	99	2	3	2	1	1			27
9 .....1929..	111	(1)	1	(1)	(1)	(1)			39
10 value, dollars...1939..	13,608	(1)	142	(1)	(1)	(1)			3,575
11 Beans, lima (green).....farms reporting..1939..	101	7	1	2	2				94
12 .....1929..	46	5	(1)	(1)	(1)				117
13 value, dollars...1939..	4,171	265	(1)	(1)	(1)				8,144
14 Beans, snap, string, or wax.....farms reporting..1939..	432	118	14	245	147	11		77	183
15 .....1929..	554	71	4	362	424	19		194	238
16 acres.....1939..	513	140	6	381	169	4	2	54	371
17 .....1934..	39,309	5,728	294	27,300	21,349	648		13,938	10,013
18 value, dollars...1939..	327	9	16	1	2	7			50
19 Beets (table).....farms reporting..1939..	166	3	5	(1)	(1)	6			29
20 .....1929..	17,750	196	301	(1)	(1)	254			3,585
21 value, dollars...1939..	405	20	16	33	3	10	4	2	166
22 Cabbage.....farms reporting..1939..	793	10	20	7	2	7	4	(1)	249
23 .....1929..	1,055	46	26	30	6	16	4	2	541
24 value, dollars...1939..	43,375	652	983	617	324	322	322	(1)	15,967
25 Cantaloups, muskmelons, honeydews, etc.....farms reporting..1939..	273	3		4	2	1	2	2	217
26 .....1929..	365	4		2	(1)	(1)	(1)	(1)	454
27 value, dollars...1939..	19,644	215		171	(1)	(1)	(1)	(1)	22,104
28 Carrots.....farms reporting..1939..	469	14	24	6	2	14	4	3	81
29 .....1929..	500	5	11	4	(1)	7	1	4	27
30 value, dollars...1939..	69,660	714	794	352	(1)	602	50	140	2,032
31 Cauliflower.....farms reporting..1939..	178	2	2		1				14
32 .....1929..	388	(1)	(1)		(1)				22
33 value, dollars...1939..	38,322	(1)	(1)		(1)				2,510
34 Celery.....farms reporting..1939..	11							2	5
35 .....1929..	23							(1)	1
36 value, dollars...1939..	4,223							(1)	57
37 Corn, sweet.....farms reporting..1939..	423	41	22	31	6	9	9	6	397
38 .....1929..	793	43	30	46	6	3	20	17	1,021
39 acres.....1939..	886	87	28	77	23	6	18	4	1,769
40 .....1934..	25,300	1,408	1,615	1,622	241	87	1,165	454	29,467
41 value, dollars...1939..	421	267	20	46	72	8	17	3	181
42 Cucumbers.....farms reporting..1939..	404	248	8	78	166	1	6	6	202
43 .....1929..	33,772	15,662	536	7,560	7,787	60	1,424	279	8,705
44 value, dollars...1939..	218	4	4		1	2			21
45 Lettuce.....farms reporting..1939..	142		1		(1)	(1)			12
46 .....1929..	20,461		156		(1)	(1)			1,365
47 value, dollars...1939..	37	3	4	6	1	2	2	1	43
48 Onions (dry).....farms reporting..1939..	28	1	2	4	(1)	(1)	(1)	(1)	151
49 .....1929..	3,967	115	248	250	(1)	(1)	(1)	(1)	12,187
50 value, dollars...1939..	58		3	1					2
51 Onions (green) and shallots.....farms reporting..1939..	47		2	(1)					(1)
52 .....1929..	8,401		533	(1)					(1)
53 value, dollars...1939..	96	4	10	1		2	1	2	51
54 Peas (green).....farms reporting..1939..	71	1	2	(1)		(1)	(1)	(1)	44
55 .....1929..	5,481	132	283	(1)		(1)	(1)	(1)	2,497
56 value, dollars...1939..	230		1		1				114
57 Peppers, sweet, and pimientos.....farms reporting..1939..	239		(1)		(1)				163
58 .....1929..	23,223		(1)		(1)				11,770
59 value, dollars...1939..	54		2			1			12
60 Radishes.....farms reporting..1939..	165		(1)			(1)			3
61 .....1929..	21,209		(1)			(1)			440
62 value, dollars...1939..	306		1				2		7
63 Rhubarb.....farms reporting..1939..	1,058		(1)				(1)		12
64 .....1929..	193,507		(1)				(1)		1,488
65 value, dollars...1939..	185		4			1			13
66 Spinach.....farms reporting..1939..	283		1			(1)			20
67 .....1929..	26,687		80			(1)			990
68 value, dollars...1939..	89	2	4	4				1	35
69 Squash.....farms reporting..1939..	172	(1)	1	5				(1)	112
70 .....1929..	9,651	(1)	92	565				(1)	3,658
71 value, dollars...1939..	672	27	10	23	6	7	3	2	458
72 Tomatoes.....farms reporting..1939..	812	12	3	14	2	2	2	(1)	1,080
73 .....1929..	779	26	5	22	2	3	2	(1)	830
74 value, dollars...1939..	75,811	1,008	236	1,342	162	265	175	(1)	90,689
75 Turnips.....farms reporting..1939..	42		8						6
76 .....1929..	61		5						14
77 value, dollars...1939..	4,420		282						750
78 Watermelons.....farms reporting..1939..	66	6		3	2		1		80
79 .....1929..	48	4		3	(1)		(1)		71
80 acres.....1939..	161	12		17	(1)		(1)	2	245
81 .....1934..	2,778	194		315	(1)		(1)		2,948
82 value, dollars...1939..	12	1		1	1	2	2		3
83 Mixed vegetables.....farms reporting..1939..	13	(1)		(1)	(1)	(1)	(1)	(1)	15
84 .....1929..	1,244	(1)		(1)	(1)	(1)	(1)	(1)	2,350
85 value, dollars...1939..	2,980	1,171	621	1,632	1,710	1,679	1,758	1,043	3,645
86 Value of vegetables, excluding Irish and sweet potatoes, grown for home use (see text).....farms reporting..1939..	101,031	43,274	14,550	53,221	45,638	54,858	55,654	32,673	140,699
87 .....1934..	49,382	20,009	16,670	23,601	30,326	49,383	50,915	26,764	63,289
88 Horticultural specialties, 1939: Any horticultural specialties.....farms reporting..	136	25	5	11	2	8	6	1	59
89 Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.....farms reporting..	79	10	5	4	2	4	2		34
90 Area in 1939.....square feet.....	1,199,917	21,727	58,656	66,883	(1)	44,108	(1)		169,910
91 Sales in 1939.....dollars.....	308,453	13,269	23,909	29,027	(1)	43,651	(1)		49,072
92 Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting..	12	4	1	4		1	1	1	3
93 Area in 1939.....acres.....	182	11	(1)	22		(1)	(1)	(1)	402
94 Sales in 1939.....dollars.....	108,799	2,890	(1)	50		(1)	(1)	(1)	300,425
95 Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.....farms reporting..	60	21	1	6		5	5		31
96 Area in 1939.....acres.....	126	32	(1)	5		8	26		119
97 Sales in 1939.....dollars.....	25,051	5,345	(1)	1,040		3,387	3,374		17,837

1 Where there are less than 3 farms reporting, data are included only in the State totals.

2 Less than 1 acre.

CENSUS OF AGRICULTURE—MICHIGAN

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GARDEN VEGETABLES, 1939 AND 1934; AND HORTICULTURAL SPECIALTIES, 1939—Continued

Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair
147	4	419	750	362	406	15	18	63	1	35	893	37	8	605	304
300	20	490	843	389	644	38	97	200	6	8	1,146	54	7	740	448
322	1	1,102	3,380	1,786	944	53	11	76	(1)	85	3,446	53	7	2,636	2,304
302	9	1,984	2,855	3,519	1,047	79	30	231	1	60	3,537	57	20	3,762	3,218
739	10	1,275	2,183	1,458	955	37	66	218	2	4	3,278	69	4	2,004	1,686
27,128	177	277,355	283,601	106,221	58,334	11,614	784	7,817	(1)	3,766	470,278	2,588	667	126,402	119,829
37,260	754	293,113	125,356	165,177	62,133	2,229	5,684	13,504	76	239	562,854	3,739	377	144,927	117,721
4	.....	22	3	41	45	.....	.....	.....	.....	.....	51	1	.....	39	13
1	.....	23	3	27	133	.....	.....	.....	.....	.....	70	(1)	.....	30	24
168	.....	1,945	244	3,356	9,236	.....	.....	.....	.....	.....	5,404	(1)	.....	3,894	1,178
2	.....	8	94	38	12	.....	.....	.....	.....	1	14	1	.....	27	18
(1)	.....	5	398	27	40	.....	.....	.....	.....	(1)	18	(1)	.....	96	37
(1)	.....	295	21,373	1,876	2,257	.....	.....	.....	.....	(1)	910	(1)	.....	3,002	996
49	1	67	217	83	219	.....	1	33	.....	.....	98	6	3	53	139
108	(1)	56	312	97	360	.....	(1)	30	.....	.....	31	79	4	87	595
42	1	108	495	273	574	(5)	(1)	80	.....	.....	23	144	5	50	234
6,103	(1)	2,778	16,583	4,346	20,219	.....	(1)	2,773	.....	1,539	3,653	239	183	4,574	20,128
4	1	27	14	60	4	.....	2	1	.....	.....	11	21	4	20	41
1	(1)	16	13	26	(2)	.....	(1)	(1)	.....	.....	6	.....	(1)	8	13
100	(1)	1,185	837	2,074	27	.....	(1)	(1)	.....	.....	600	394	33	1,540	736
8	3	64	19	84	5	.....	5	4	.....	.....	7	73	10	119	111
6	(2)	34	10	100	4	.....	1	7	.....	.....	2	85	2	201	353
14	(1)	79	23	264	9	.....	2	9	.....	.....	1	118	3	682	397
336	32	3,383	766	7,454	95	.....	57	950	.....	.....	142	7,486	116	9,060	15,866
15	.....	31	9	117	5	.....	.....	1	.....	1	52	.....	1	83	49
9	.....	22	5	212	4	.....	.....	(1)	.....	(1)	49	.....	(1)	156	78
760	.....	1,766	298	11,333	280	.....	.....	(1)	.....	(1)	2,991	.....	(1)	8,679	2,721
11	3	56	66	68	11	.....	8	1	.....	.....	73	8	2	46	64
10	(2)	26	118	35	4	.....	1	(1)	.....	(2)	57	2	(1)	34	69
1,320	38	4,575	18,244	2,994	135	.....	105	(1)	.....	(1)	6,740	182	(1)	4,787	8,375
1	.....	12	2	22	.....	.....	.....	.....	.....	.....	16	1	1	7	71
(1)	.....	4	(1)	.....	.....	.....	.....	.....	.....	.....	20	(1)	(1)	11	326
(1)	.....	795	(1)	4,287	.....	.....	.....	.....	.....	.....	2,585	(1)	(1)	2,498	34,008
100	1	.....	8	3	.....	.....	.....	2	.....	.....	230	.....	1	4	1
(1)	.....	278	72	4	.....	.....	.....	(1)	.....	.....	1,574	.....	(1)	5	(1)
(1)	.....	210,655	13,070	852	.....	.....	.....	(1)	.....	.....	320,376	.....	(1)	2,670	(1)
28	3	106	47	227	42	.....	6	5	.....	.....	9	125	7	149	119
28	.....	113	40	656	84	.....	3	5	.....	.....	20	189	11	699	319
38	(1)	148	123	1,123	138	.....	2	20	.....	.....	2	355	8	1,315	559
916	8	4,162	945	19,588	2,348	30	288	280	.....	243	6,510	243	150	17,003	7,115
36	1	152	311	97	147	7	2	17	.....	.....	5	439	6	325	117
55	.....	175	505	86	281	9	.....	24	.....	.....	1	705	1	679	130
2,723	(1)	11,026	27,361	5,760	20,275	455	(1)	1,150	.....	.....	87	48,144	189	30,140	6,283
1	.....	12	.....	26	2	.....	1	.....	.....	.....	21	2	2	14	20
(1)	.....	.....	.....	15	(1)	.....	(1)	.....	.....	(1)	34	(1)	(1)	14	12
(1)	.....	2,482	.....	1,209	(1)	.....	(1)	.....	.....	(1)	5,735	(1)	(1)	3,185	821
23	.....	28	134	12	6	.....	.....	6	.....	.....	134	.....	.....	34	27
85	.....	176	1,681	14	7	.....	(1)	4	.....	(1)	277	.....	.....	20	35
12,002	.....	18,155	176,966	1,911	712	.....	(1)	1,278	.....	(1)	38,500	.....	.....	2,682	1,959
.....	.....	3	.....	8	1	.....	.....	.....	.....	.....	2	.....	.....	2	5
.....	.....	2	.....	2	(1)	.....	.....	.....	.....	.....	(1)	.....	(1)	(1)	9
.....	.....	100	.....	830	(1)	.....	.....	.....	.....	.....	(1)	.....	(1)	(1)	51
.....	.....	16	31	38	2	.....	.....	.....	.....	.....	14	.....	.....	72	59
(2)	.....	51	129	38	(1)	.....	.....	.....	.....	.....	9	.....	(1)	353	131
35	.....	785	1,518	2,913	(1)	.....	.....	.....	.....	.....	683	(1)	(1)	9,876	6,011
.....	.....	15	2	59	.....	.....	.....	.....	.....	.....	12	.....	.....	22	29
.....	.....	2	(1)	33	.....	.....	.....	(1)	.....	(1)	3	.....	.....	18	13
.....	.....	516	(1)	2,728	.....	.....	.....	(1)	.....	(1)	383	.....	.....	2,991	990
.....	.....	3	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	6
(1)	.....	11	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	12
(1)	.....	1,150	.....	343	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,585	1,306
.....	.....	7	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	2
.....	.....	(1)	.....	9	(1)	.....	(1)	.....	.....	.....	(1)	.....	.....	(1)	(1)
.....	.....	(1)	.....	1,347	(1)	.....	(1)	.....	.....	.....	(1)	.....	.....	(1)	(1)
.....	.....	5	14	19	.....	.....	.....	.....	.....	.....	63	.....	.....	9	12
(1)	.....	2	57	28	.....	.....	.....	.....	.....	.....	70	.....	(2)	6	13
.....	.....	172	3,439	1,600	.....	.....	.....	.....	.....	.....	8,671	.....	11	809	721
5	.....	4	3	29	.....	.....	.....	.....	.....	.....	5	.....	.....	9	18
2	.....	2	49	.....	(1)	.....	.....	(1)	.....	(1)	6	.....	.....	10	27
122	.....	60	175	2,547	(1)	.....	.....	(1)	.....	(1)	415	.....	.....	835	815
21	1	124	26	192	32	3	.....	6	.....	(1)	84	.....	.....	113	84
8	.....	63	8	189	25	1	(2)	2	.....	(1)	64	.....	(1)	162	63
4	(1)	121	7	440	66	2	.....	5	.....	(1)	99	.....	4	131	99
981	(1)	8,390	678	16,066	2,170	124	75	458	.....	.....	205	.....	.....	11,611	4,933
.....	.....	4	3	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	4	3
.....	.....	(1)	3	1	3	.....	(1)	.....	.....	.....	2	.....	.....	.....	4
.....	.....	(1)	108	135	120	.....	(1)	.....	.....	.....	160	.....	190	.....	380
.....	.....	11	7	38	3	.....	1	.....	.....	.....	18	.....	1	9	11
14	.....	2	4	48	1	.....	(1)	.....	(1)	.....	8	.....	(1)	7	8
21	.....	50	6	120	17	.....	(1)	.....	(1)	.....	101	.....	.....	117	49
353	.....	194	203	2,944	108	.....	(1)	.....	(1)	.....	456	.....	.....	450	246
1	.....	11	2	9	1	.....	.....	.....	.....	.....	4	.....	1	9	9
(1)	.....	24	(1)	46	(1)	.....	.....	(1)	.....	(1)	6	.....	.....	19	14
(1)	.....	2,350	(1)	5,885	(1)	.....	.....	(1)	.....	(1)	776	.....	.....	1,455	1,064
2,668	435	1,873	2,310	2,876	1,658	917	544	1,535	231	469	3,888	651	156	4,189	3,237
57,913	18,081	82,364	78,768	94,637	40,818	32,979	9,516	43,554	12,062	18,824	189,935	30,108	7,872	109,887	89,885
56,153	11,528	53,621	49,138	72,529	46,856	29,724	12,921	30,478	7,945	14,146	53,926	32,815	2,621	73,058	82,094
.....	.....	61	12	86	9	4	.....	2	.....	.....	62	.....	5	3	25
.....	.....	38	3	47	3	.....	.....	.....	.....	.....	24	.....	.....	21	16
119,050	(1)	127,965	5,600	431,455	9,850	.....	.....	(1)	.....	.....	103,681	15,000	.....	463,039	67,350
22,000	(1)	66,508	1,560	185,872	4,550	.....	.....	(1)	.....	.....	32,332	3,458	.....	101,157	39,876
.....	.....	3	1	18	4	.....	1	.....	.....	.....	11	.....	.....	13	5
.....	.....	7	(1)	183	173	(1)	.....	(1)	.....	.....	51	.....	(1)	62	8
.....	.....	930	(1)	57,898	20,400	(1)	.....	(1)	.....	.....	6,311	.....	(1)	13,719	3,450
.....	.....	27	9	44	5	3	.....	.....	.....	.....	44	.....	.....	19	17
17	.....	18	8	266	4	20	.....	.....	.....	.....	268	.....	(1)	77	28
794	.....	5,223	2,215	44,166	398	461	.....	.....	.....	.....	43,411	.....	(1)	23,976	15,285

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE XIII.—VEGETABLES HARVESTED FOR SALE, 1939, 1934, AND 1929; VALUE OF FARM GARDEN VEGETABLES, 1939 AND 1934; AND HORTICULTURAL SPECIALTIES, 1939—Continued

Table with columns for ITEM (For definitions: "Farms reporting," etc., see text), St. Joseph, Sanilac, Schoolcraft, Shiawassee, Tuscola, Van Buren, Washtenaw, Wayne, and Wexford. Rows list various vegetables and horticultural specialties with their respective acreage and value for different years.

1 Where there are less than 3 farms reporting, data are included only in the State totals.

2 Less than 1 acre.

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE XIV.—SMALL FRUITS HARVESTED, 1939; LAND IN TREE FRUITS, NUTS, AND GRAPES, 1940, 1935, AND 1930; ORCHARD, CITRUS, AND NUT TREES AND GRAPEVINES, 1940, WITH PRODUCTION, 1939; AND MAPLE SIRUP AND SUGAR MADE, 1939

ITEM (For definitions: "Farms reporting," etc., see text)	THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
Small fruits harvested, 1939:									
1 Any small fruits.....farms reporting... 28,878	109	54	705	207	86	161	92	287	
2 Blackberries and dewberries (tame)...farms reporting... 2,266	3		57	2	1	2	1	23	
3 acres..... 2,057			32	(¹)	(¹)	(¹)	(¹)	14	
4 quarts..... 2,487,639	336		17,417	(¹)	(¹)	(¹)	(¹)	4,660	
5 Blueberries.....farms reporting... 512			13					23	
6 Blueberries (tame).....farms reporting... 70			5					3	
7 acres..... 218			18					8	
8 quarts..... 191,772			7,280					482	
9 Blueberries (wild—see text).....farms reporting... 446			8					20	
10 acres..... 2,087			8					118	
11 quarts..... 506,667			1,940					19,164	
12 Cranberries.....farms reporting... 42			2					1	
13 acres..... 223			(¹)					(¹)	
14 quarts..... 35,429			(¹)					(¹)	
15 Currants.....farms reporting... 484	1		27			3		1	
16 acres..... (1)			33			(²)		(¹)	
17 quarts..... 385,892	(1)		35,007			130		(¹)	
18 Gooseberries.....farms reporting... 170			14			2			
19 acres..... 136			13			(¹)			
20 quarts..... 103,885			9,833			(¹)			
21 Raspberries (tame).....farms reporting... 16,409	72	12	230	151	39	114	21	172	
22 Raspberries, black (tame).....farms reporting... 4,844	4		130	3	7	11		54	
23 acres..... 5,900	1		130	4	4	3		24	
24 quarts..... 4,087,436	425		82,218	2,122	1,361	1,095		12,075	
25 Raspberries, red (tame).....farms reporting... 13,730	70	12	146	150	34	109	21	149	
26 acres..... 8,418	77	3	78	612	27	46	5	63	
27 quarts..... 8,942,056	38,202	925	51,854	622,006	12,122	32,472	4,405	36,933	
28 Strawberries.....farms reporting... 19,798	61	50	582	84	73	117	82	191	
29 acres..... 10,434	23	18	459	103	24	22	26	84	
30 quarts..... 15,815,497	27,148	17,564	669,019	145,976	26,050	27,062	35,835	63,828	
Tree fruits, nuts, and grapes (nurseries excl.):									
31 Any trees, vines, or production...farms reporting ² .. 93,878	430	342	1,545	749	530	888	657	1,188	
32 Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees...farms reporting...Apr. 1, 1940..... 53,431	114	52	1,048	319	375	520	439	525	
33 Jan. 1, 1935..... 95,765	524	324	1,783	1,103	882	674	392	1,149	
34 Apr. 1, 1930..... 85,433	451	123	2,177	726	632	481	405	1,231	
35 acres.....Apr. 1, 1940..... 248,687	170	69	13,569	591	2,166	474	320	1,386	
36 Jan. 1, 1935..... 326,607	712	236	16,255	1,573	3,894	864	292	2,161	
37 Apr. 1, 1930..... 288,961	617	110	17,497	1,200	2,943	530	353	2,315	
38 Orchard fruits (other than citrus) and grapes, trees, or vines, Apr. 1, 1940, and/or production, 1939.....farms reporting... 93,897	430	342	1,545	749	530	888	657	1,187	
39 Apples.....farms reporting... 85,539	421	339	1,291	742	456	878	635	1,025	
40 trees not of bearing age...number..... 1,040,528	1,122	1,187	40,283	1,758	6,724	2,009	2,249	4,169	
41 trees of bearing age...number..... 4,318,818	9,848	4,429	236,163	23,648	34,706	14,900	11,758	25,167	
42 quantity harvested.....farms reporting... 58,949	284	232	936	476	366	657	526	666	
43 bushels..... 11,736,869	5,566	3,389	768,833	14,830	58,407	13,627	8,203	62,637	
44 Cherries.....farms reporting... 33,283	123	19	569	172	194	254	50	564	
45 trees not of bearing age...number..... 396,397	378	20	13,926	258	10,090	474	82	721	
46 trees of bearing age...number..... 2,144,981	315	30	66,263	2,603	73,851	444	80	1,588	
47 quantity harvested.....farms reporting... 17,351	65	8	434	78	139	104	13	274	
48 pounds..... 72,627,654	3,874	54	2,731,346	57,828	2,681,900	5,928	279	33,138	
49 Cherries, sour.....farms reporting... 26,944	112	12	583	146	176	221	32	502	
50 trees not of bearing age...number..... 289,889	183	10	10,047	233	8,062	345	32	556	
51 trees of bearing age...number..... 1,876,769	293	19	61,817	2,538	72,133	385	61	1,273	
52 quantity harvested.....pounds..... 66,044,432	3,959	31	2,633,531	57,581	2,600,025	5,622	282	28,713	
53 Cherries, sweet.....farms reporting... 12,375	25	10	290	35	68	51	20	155	
54 trees not of bearing age...number..... 96,508	195	10	3,879	25	2,028	129	30	163	
55 trees of bearing age...number..... 168,212	22	11	4,446	65	1,718	59	19	315	
56 quantity harvested.....pounds..... 4,583,222	315	23	97,815	247	81,875	306	27	4,425	
57 Peaches.....farms reporting... 26,346	15	2	618	25	90	74	1	403	
58 trees not of bearing age...number..... 1,764,623	47	(¹)	82,994	24	2,678	199	(¹)	5,146	
59 trees of bearing age...number..... 2,242,298	102		196,355	76	6,272	102		12,143	
60 quantity harvested.....farms reporting... 14,844	7		427	6	60	16		191	
61 bushels..... 3,480,455	76		336,508	45	5,167	36		18,686	
62 Pears.....farms reporting... 38,487	140	7	790	170	107	364	30	502	
63 trees not of bearing age...number..... 219,991	112	13	41,226	948	139	232	28	717	
64 trees of bearing age...number..... 759,595	364	5	135,247	768	1,064	757	24	1,354	
65 quantity harvested.....farms reporting... 24,009	84	3	563	78	64	212	7	259	
66 bushels..... 1,000,174	460	7	158,481	275	1,489	947	13	1,040	
67 Plums and prunes.....farms reporting... 23,381	106	34	330	156	51	253	104	320	
68 trees not of bearing age...number..... 136,866	84	38	7,135	105	196	406	144	1,446	
69 trees of bearing age...number..... 204,022	222	91	12,763	387	368	689	312	879	
70 quantity harvested.....farms reporting... 9,150	32	17	178	44	28	64	25	106	
71 bushels..... 173,879	90	49	17,475	126	378	171	49	645	
72 Grapes.....farms reporting... 25,026	21	1	5,221	8	62	103	2	371	
73 vines not of bearing age...number..... 361,448	14	(¹)	5,221	5	64	217	(¹)	237	
74 vines of bearing age...number..... 11,178,183	102		151,452	47	7,754	830	(¹)	38,725	
75 quantity harvested.....farms reporting... 19,007	16		240	8	25	65	1	235	
76 pounds..... 71,398,365	2,092		1,218,271	726	16,836	13,295	(¹)	50,796	
77 Apricots.....farms reporting... 876	2		10	3	2	7		10	
78 trees not of bearing age...number..... 1,866			14		(¹)	3		11	
79 trees of bearing age...number..... 1,447	(¹)		13	13	(¹)	17		7	
80 quantity harvested.....farms reporting... 230			4	1		3		2	
81 bushels..... 1,194			8	4		10		4	
82 Quinces.....farms reporting... 785	1		26		1	1		10	
83 trees not of bearing age...number..... 8,506	(¹)		111		(¹)			4	
84 trees of bearing age...number..... 11,857			1,191		(¹)			16	
85 quantity harvested.....farms reporting... 380			16					5	
86 bushels..... 5,718			428					17	
87 Nut trees, 1940, and production, 1939.....farms rptg... 86			3					4	
88 Walnuts, English or Persian.....farms reporting... 52			1					2	
89 trees not of bearing age...number..... 384			2					46	
90 trees of bearing age...number..... 204			4					10	
91 quantity harvested.....farms reporting... 21								1	
92 pounds..... 4,883								250	
93 Maple sirup and/or sugar made, 1939.....farms reporting... 2,236			61		15	42		3	
94 trees tapped..... 473,248	866	800	11,440	2,896	7,561		335	26,760	
95 sirup.....gallons..... 122,513	199	69	3,982	557	1,288		46	8,008	
96 sugar.....pounds..... 11,106			345	50	10		10	240	

¹Where there are less than 3 farms reporting, data are included only in the State totals. ²Less than 1 acre. ³Farms reporting any trees or vines, Apr. 1, 1940; or any production, 1939 (for citrus fruits, crop year specified).

CENSUS OF AGRICULTURE—MICHIGAN

COUNTY TABLE XIV.—SMALL FRUITS HARVESTED, 1939; LAND IN TREE FRUITS, NUTS, GRAPEVINES, 1940, WITH PRODUCTION, 1939; AND

ITEM (For definitions: "Farms reporting," etc., see text)	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa
Small fruits harvested, 1939:									
Any small fruits.....farms reporting...	610	109	3,106	299	769	371	178	150	108
Blackberries and dewberries (tame).....farms reporting...	7	30	643	41	97	34	5	2	1
acres.....	1	22	1,271	16	19	19	3	(¹)	(¹)
quarts.....	468	14,990	1,872,165	13,655	10,328	23,310	703	(¹)	(¹)
Blueberries.....farms reporting.....	1	.....	32	2	32	34	.....	.....	1
Blueberries (tame).....farms reporting.....	.....	.....	13	.....	.....	4	.....	.....	.....
acres.....	.....	.....	13	.....	.....	8	.....	.....	.....
quarts.....	.....	.....	7,740	.....	.....	1,683	.....	.....	.....
Blueberries (wild—see text).....farms reporting.....	1	.....	19	2	32	31	.....	.....	1
acres.....	(¹)	.....	99	(¹)	173	228	.....	.....	(¹)
quarts.....	(¹)	.....	28,942	(¹)	46,104	66,118	.....	.....	(¹)
Cranberries.....farms reporting.....	.....	.....	9	2	9	5	.....	.....	.....
acres.....	.....	.....	22	(¹)	.....	12	.....	.....	.....
quarts.....	.....	.....	12,397	(¹)	1,850	1,665	.....	.....	.....
Currants.....farms reporting.....	6	2	165	1	3	5	.....	.....	.....
acres.....	2	(¹)	152	(¹)	(²)	5	.....	.....	.....
quarts.....	3,770	(¹)	186,601	(¹)	42	3,788	.....	.....	.....
Gooseberries.....farms reporting.....	2	.....	27	2	4	5	.....	.....	.....
acres.....	(¹)	.....	34	(¹)	(²)	.....	.....	.....	.....
quarts.....	(¹)	.....	31,956	(¹)	130	95	.....	.....	.....
Raspberries (tame).....farms reporting.....	420	52	2,944	135	407	160	102	100	34
Raspberries, black (tame).....farms reporting.....	55	20	1,432	69	109	99	13	7	1
acres.....	6	4	3,223	12	20	118	8	5	(¹)
quarts.....	5,612	2,150	2,450,327	6,947	16,506	81,558	11,948	1,106	(¹)
Raspberries, red (tame).....farms reporting.....	391	40	1,502	97	356	83	97	95	33
acres.....	70	26	2,538	19	68	67	91	181	18
quarts.....	56,064	7,661	2,556,373	14,285	49,501	40,746	47,072	126,434	14,596
Strawberries.....farms reporting.....	436	57	2,145	238	540	244	112	67	92
acres.....	72	22	2,872	130	144	154	72	32	49
quarts.....	74,871	15,194	5,929,830	169,716	163,285	150,720	60,326	34,956	52,393
Tree fruits, nuts, and grapes (nurseries excl.):									
Any trees, vines, or production.....farms reporting.....	1,985	366	4,418	753	1,720	1,157	505	516	247
Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees.....farms reporting.....									
Apr. 1, 1940.....	530	350	4,085	212	541	635	312	282	63
Jan. 1, 1935.....	2,056	511	4,866	652	1,153	1,150	720	757	165
Apr. 1, 1930.....	1,929	415	4,545	508	1,038	800	610	648	97
acres.....	774	5,243	55,167	630	1,648	3,077	1,042	796	97
Jan. 1, 1935.....	2,392	5,313	55,532	1,367	2,772	3,661	2,228	1,882	156
Apr. 1, 1930.....	2,616	5,283	47,214	865	2,532	2,979	1,863	1,804	119
Orchard fruits (other than citrus) and grapes, trees, Apr. 1, 1940, and/or production, 1939.....farms reporting.....	1,985	366	4,418	753	1,720	1,157	505	516	247
Apples.....farms reporting.....	1,904	304	3,828	605	1,483	1,037	482	514	245
trees not of bearing age.....number.....	4,813	15,011	164,978	6,983	12,051	22,692	1,721	5,715	440
trees of bearing age.....number.....	32,334	116,451	567,930	17,191	46,154	46,024	19,116	30,484	2,792
quantity harvested.....farms reporting.....	1,337	186	2,665	399	936	629	456	444	191
.....bushels.....	29,214	235,532	2,395,509	37,045	145,678	140,213	21,338	39,115	3,386
Cherries.....farms reporting.....	465	233	2,632	309	805	488	119	84	8
trees not of bearing age.....number.....	480	12,833	84,116	324	1,497	5,832	3,801	84	8
trees of bearing age.....number.....	2,825	139,668	195,187	997	3,149	4,824	22,263	177	13
quantity harvested.....farms reporting.....	248	196	1,740	180	366	213	75	35	3
.....pounds.....	68,873	4,800,186	9,193,951	23,943	72,578	299,313	785,161	1,276	135
Cherries, sour.....farms reporting.....	330	222	2,396	285	603	406	109	72	7
trees not of bearing age.....number.....	275	9,705	61,938	237	824	5,379	3,629	65	4
trees of bearing age.....number.....	2,435	127,607	172,753	829	2,327	4,002	22,107	150	12
quantity harvested.....pounds.....	63,476	4,446,174	8,733,133	21,745	51,864	286,565	781,886	1,227	135
Cherries, sweet.....farms reporting.....	199	115	1,647	90	446	196	29	20	2
trees not of bearing age.....number.....	205	3,128	22,178	87	673	453	172	19	(¹)
trees of bearing age.....number.....	370	12,051	22,434	159	822	822	176	27	(¹)
quantity harvested.....pounds.....	5,397	354,012	460,818	2,196	20,714	12,748	3,265	49	.....
Peaches.....farms reporting.....	240	123	3,107	314	828	747	26	5	.....
trees not of bearing age.....number.....	428	5,028	994,281	3,029	4,983	52,965	670	14	.....
trees of bearing age.....number.....	579	11,122	1,156,672	7,032	9,493	34,424	402	4	.....
quantity harvested.....farms reporting.....	117	88	2,115	210	513	233	13	2	.....
.....bushels.....	353	12,165	2,007,950	8,488	8,937	49,326	538	6	.....
Pears.....farms reporting.....	974	100	2,937	324	845	537	143	69	1
trees not of bearing age.....number.....	454	783	76,221	97	974	936	82	55	.....
trees of bearing age.....number.....	4,315	5,300	325,934	1,151	3,489	2,255	516	228	(¹)
quantity harvested.....farms reporting.....	634	84	2,261	182	465	300	115	44	1
.....bushels.....	5,526	7,410	509,759	1,055	4,192	3,485	721	175	(¹)
Plums and prunes.....farms reporting.....	468	61	1,825	475	1,255	351	65	72	14
trees not of bearing age.....number.....	590	499	57,450	187	628	965	999	51	23
trees of bearing age.....number.....	1,323	1,256	59,127	768	1,215	2,608	258	204	29
quantity harvested.....farms reporting.....	176	36	776	94	184	118	42	31	5
.....bushels.....	638	760	58,376	612	682	1,937	215	100	17
Grapes.....farms reporting.....	594	31	2,727	189	619	307	52	6	1
vines not of bearing age.....number.....	1,031	53	95,041	1,347	4,099	24,093	224	21	(¹)
vines of bearing age.....number.....	41,820	3,124	4,407,122	824	9,936	167,574	1,250	7	(¹)
quantity harvested.....farms reporting.....	492	25	2,381	130	403	179	45	2	1
.....pounds.....	358,746	10,276	31,956,180	17,360	96,061	1,178,319	10,408	180	(¹)
Apricots.....farms reporting.....	7	5	46	17	37	20	.....	.....	.....
trees not of bearing age.....number.....	5	9	147	35	45	36	(¹)	.....	.....
trees of bearing age.....number.....	3	2	131	18	51	18	.....	.....	.....
quantity harvested.....farms reporting.....	1	1	9	8	9	2	.....	.....	.....
.....bushels.....	1	6	89	15	90	14	.....	.....	.....
Quinces.....farms reporting.....	6	1	134	8	12	14	1	.....	.....
trees not of bearing age.....number.....	6	(¹)	5,468	2	6	17	(¹)	.....	.....
trees of bearing age.....number.....	7	.....	8,953	17	16	15	.....	.....	.....
quantity harvested.....farms reporting.....	1	.....	83	5	6	5	.....	.....	.....
.....bushels.....	1	.....	3,951	14	12	8	.....	.....	.....
Nut trees, 1940, and production, 1939.....farms rptg.....	.....	1	3	.....	4	1	.....	.....	.....
Walnuts, English or Persian.....farms reporting.....	.....	1	1	.....	3	.....	.....	.....	.....
trees not of bearing age.....number.....	.....	(¹)	(¹)	.....	8	.....	.....	.....	.....
trees of bearing age.....number.....	.....	.....	.....	.....	5	.....	.....	.....	.....
quantity harvested.....farms reporting.....	.....	.....	.....	.....	1	.....	.....	.....	.....
.....pounds.....	.....	.....	.....	.....	50	.....	.....	.....	.....
Maple sirup and/or sugar made, 1939.....farms reporting.....	.....	22	31	17	4	15	23	20	18
trees tapped.....number.....	.....	5,190	6,116	3,422	144	2,291	2,089	4,877	3,922
sirup.....gallons.....	.....	1,008	1,712	787	71	608	397	520	597
sugar.....pounds.....	.....	.....	555	4	.....	10	.....	25	10

¹ Where there are less than 3 farms reporting, data are included only in the State totals.

² Less than 1 acre.

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COUNTY TABLE XIV.—SMALL FRUITS HARVESTED, 1939; LAND IN TREE FRUITS, NUTS, GRAPEVINES, 1940, WITH PRODUCTION, 1939; AND

ITEM (For definitions: "Farms reporting," etc., see text)	Ionla	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw
	Small fruits harvested, 1939:								
1 Any small fruits.....farms reporting...	437	170	41	229	773	424	99	716	20
2 Blackberries and dewberries (tame).....farms reporting...	27	3	.....	8	123	27	4	32	1
3 acres.....	4	(¹)	.....	3	40	9	1	23	(²)
4 quarts.....	3,530	125	.....	1,975	20,829	3,636	162	15,402	(²)
5 Blueberries.....farms reporting...	7	1	1	1	72	11	.....	21	.....
6 Blueberries (tame).....farms reporting...	.....	.....	.....	.....	3	.....	.....	.....	.....
7 acres.....	.....	.....	.....	(²)	14	(²)	.....	.....	.....
8 quarts.....	.....	.....	.....	(²)	3,605	(²)	.....	.....	.....
9 Blueberries (wild—see text).....farms reporting...	7	1	1	.....	69	10	.....	21	.....
10 acres.....	16	(²)	(²)	.....	270	81	.....	129	.....
11 quarts.....	3,190	(²)	(²)	.....	48,542	30,810	.....	33,745	.....
12 Cranberries.....farms reporting...	.....	1	.....	1	5	.....	.....	.....	.....
13 acres.....	.....	(²)	.....	(²)	6	(²)	.....	.....	.....
14 quarts.....	.....	(²)	.....	(²)	2,242	(²)	.....	.....	.....
15 Currants.....farms reporting...	2	1	2	3	15	3	5	7	.....
16 acres.....	(²)	(²)	(²)	(¹)	1	1	3	4	.....
17 quarts.....	(²)	(²)	(²)	341	550	840	904	5,688	.....
18 Gooseberries.....farms reporting...	.....	.....	1	1	8	3	2	8	.....
19 acres.....	.....	.....	(²)	(²)	(¹)	1	(²)	4	.....
20 quarts.....	.....	.....	(²)	(²)	70	225	(²)	1,930	.....
21 Raspberries (tame).....farms reporting...	259	108	16	145	462	209	49	423	5
22 Raspberries, black (tame).....farms reporting...	72	12	.....	26	135	103	1	131	1
23 acres.....	81	4	.....	5	25	60	(²)	81	(²)
24 quarts.....	77,343	2,362	.....	2,429	16,997	35,620	(²)	50,314	(²)
25 Raspberries, red (tame).....farms reporting...	228	100	16	135	395	156	48	367	5
26 acres.....	44	40	4	58	101	65	78	279	1
27 quarts.....	31,884	27,318	2,445	34,676	71,296	42,936	17,410	207,173	490
28 Strawberries.....farms reporting...	308	110	33	152	454	293	59	441	18
29 acres.....	81	26	6	33	124	134	25	199	10
30 quarts.....	106,599	21,072	2,362	28,217	140,880	122,516	19,325	228,392	7,945
Tree fruits, nuts, and grapes (nurseries excl.):									
31 Any trees, vines, or production...farms reporting ² ...	1,187	596	495	1,031	2,084	1,073	386	2,023	65
32 Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees...farms reporting..Apr. 1, 1940.....	394	282	254	310	1,037	611	149	1,496	43
33 Jan. 1, 1935.....	938	282	407	783	1,574	885	359	2,413	42
34 Apr. 1, 1930.....	909	376	247	1,287	1,685	697	341	1,679	29
35 acres.....	2,632	294	150	555	2,602	4,103	472	10,565	32
36 Jan. 1, 1935.....	3,288	446	275	1,451	4,296	5,635	821	10,951	25
37 Apr. 1, 1930.....	2,908	539	164	2,075	4,281	4,703	783	9,020	13
38 Orchard fruits (other than citrus) and grapes, trees, or vines, Apr. 1, 1940, and/or production, 1939.....farms reporting...	1,186	596	495	1,031	2,084	1,073	386	2,023	65
39 Apples.....farms reporting...	999	568	493	960	1,841	901	362	1,718	62
40 trees not of bearing age.....number.....	28,713	1,516	1,851	4,253	18,497	11,619	1,875	80,139	564
41 trees of bearing age.....number.....	54,588	10,361	6,254	21,116	58,247	58,343	17,327	191,239	767
42 quantity harvested.....farms reporting...	725	400	403	702	1,153	527	257	1,191	49
43 bushels.....	307,730	8,566	9,889	21,143	177,619	178,443	26,367	817,303	713
44 Cherries.....farms reporting...	518	191	21	215	1,052	497	64	744	24
45 trees not of bearing age.....number.....	844	272	12	143	2,268	1,069	589	10,229	35
46 trees of bearing age.....number.....	1,963	434	39	650	11,738	6,205	2,221	26,332	64
47 quantity harvested.....farms reporting...	901	74	9	103	532	252	21	413	17
48 pounds.....	44,807	4,693	84	12,605	173,290	175,718	23,284	1,434,589	783
49 Cherries, sour.....farms reporting...	485	158	10	194	872	438	58	617	10
50 trees not of bearing age.....number.....	617	194	5	116	1,513	904	493	8,105	5
51 trees of bearing age.....number.....	1,727	389	15	575	9,430	5,365	2,168	20,664	21
52 quantity harvested.....pounds.....	38,882	4,650	19	11,948	157,240	158,465	22,643	1,268,615	222
53 Cherries, sweet.....farms reporting...	144	49	12	45	461	187	17	407	16
54 trees not of bearing age.....number.....	227	78	7	27	755	165	96	2,124	30
55 trees of bearing age.....number.....	236	45	24	75	2,308	940	53	5,698	43
56 quantity harvested.....pounds.....	5,925	43	65	657	16,050	17,253	641	165,974	561
57 Peaches.....farms reporting...	410	34	1	91	941	381	29	737	2
58 trees not of bearing age.....number.....	14,390	94	(²)	178	10,133	10,738	157	113,765	(²)
59 trees of bearing age.....number.....	7,555	42	.....	300	9,157	7,700	105	139,219	(²)
60 quantity harvested.....farms reporting...	268	3	.....	49	599	208	12	449	.....
61 bushels.....	12,142	3	.....	190	9,736	9,084	46	202,470	.....
62 Pears.....farms reporting...	426	228	5	301	1,078	444	76	767	4
63 trees not of bearing age.....number.....	149	140	8	88	673	363	32	5,509	13
64 trees of bearing age.....number.....	1,062	454	2	743	3,028	4,152	248	17,605	3
65 quantity harvested.....farms reporting...	252	132	.....	223	613	252	48	473	2
66 bushels.....	1,459	728	.....	1,034	3,347	2,951	218	23,725	27
67 Plums and prunes.....farms reporting...	303	120	56	126	696	263	61	413	27
68 trees not of bearing age.....number.....	552	162	110	67	534	313	51	6,887	52
69 trees of bearing age.....number.....	1,273	289	149	318	1,610	1,280	162	11,888	62
70 quantity harvested.....farms reporting...	123	31	22	38	231	112	26	191	11
71 bushels.....	761	67	31	125	1,206	995	74	11,304	13
72 Grapes.....farms reporting...	390	57	2	173	784	269	56	471	1
73 vines not of bearing age.....number.....	2,476	349	.....	736	4,541	7,893	115	11,466	.....
74 vines of bearing age.....number.....	12,222	805	(²)	3,697	19,956	759,282	323	124,432	(²)
75 quantity harvested.....farms reporting...	297	31	2	130	530	199	32	319	.....
76 pounds.....	103,931	3,348	(²)	50,268	140,190	4,300,831	2,431	933,632	.....
77 Apricots.....farms reporting...	12	14	.....	3	68	5	1	9	.....
78 trees not of bearing age.....number.....	6	35	.....	3	84	7	(²)	10	.....
79 trees of bearing age.....number.....	16	20	.....	9	85	5	.....	9	.....
80 quantity harvested.....farms reporting...	5	.....	.....	1	20	1	.....	3	.....
81 bushels.....	8	.....	.....	24	63	3	.....	6	.....
82 Quinces.....farms reporting...	3	1	.....	2	44	10	1	17	.....
83 trees not of bearing age.....number.....	.....	(²)	.....	.....	11	.....	.....	16	.....
84 trees of bearing age.....number.....	8	.....	.....	(²)	60	22	.....	38	.....
85 quantity harvested.....farms reporting...	3	.....	.....	2	18	5	1	11	.....
86 bushels.....	5	.....	.....	(²)	23	27	(²)	33	.....
87 Nut trees, 1940, and production, 1939.....farms rptg...	1	.....	.....	.....	4	.....	.....	.....	.....
88 Walnuts, English or Persian.....farms reporting...	1	.....	.....	.....	4	.....	.....	.....	.....
89 trees not of bearing age.....number.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
90 trees of bearing age.....number.....	(²)	.....	.....	.....	12	.....	.....	.....	.....
91 quantity harvested.....farms reporting...	1	.....	.....	.....	1	.....	.....	.....	.....
92 pounds.....	(²)	.....	.....	.....	70	.....	.....	.....	.....
93 Maple sirup and/or sugar made, 1939.....farms reporting...	135	5	5	28	5	12	11	84	.....
94 trees tapped.....number.....	28,288	542	253	4,021	49	1,044	706	17,651	.....
95 sirup.....gallons.....	8,197	145	32	1,150	19	669	128	4,476	.....
96 sugar.....pounds.....	1,755	.....	.....	10	.....	900	.....	1,398	.....

¹Less than 1 acre.

²Where there are less than 3 farms reporting, data are included only in the State totals.

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AND GRAPES, 1940, 1935, AND 1930; ORCHARD, CITRUS, AND NUT TREES AND MAPLE SIRUP AND SUGAR MADE, 1939—Continued

Lake	Lapeer	Léelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe
92	451	207	513	238	32	67	750	208	110	376	143	156	221	93	596
2	27	15	41	32	2	.....	25	16	2	25	3	2	8	1	119
(²)	7	5	12	5	(²)	.....	13	13	(²)	44	(¹)	(²)	2	(²)	56
(²)	3,373	2,764	7,490	2,571	(²)	.....	18,271	3,807	(²)	47,971	38	(²)	315	(²)	42,859
.....	24	.....	.....	27	.....	.....	.....	.....	2	.....	.....	.....	8	1	.....
.....
.....	24	.....	.....	27	.....	.....	.....	.....	2	.....	.....	.....	8	1	.....
.....	60	.....	.....	118	.....	.....	.....	.....	(²)	.....	.....	.....	22	(²)	.....
.....	11,101	.....	.....	29,130	.....	.....	.....	.....	(²)	.....	.....	.....	4,405	(²)	.....
.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	(²)	.....
.....	.....	.....	.....	.....	.....	.....	(²)	.....	.....	.....	.....	.....	.....	(²)	.....
.....	2	2	8	3	1	.....	19	2	.....	44	.....	.....	1	.....	2
.....	7	(²)	1	(¹)	(²)	.....	3	(²)	.....	84	.....	.....	(²)	.....	(²)
.....	729	(²)	1,206	102	(²)	.....	3,767	(²)	.....	105,057	.....	.....	(²)	.....	(²)
.....	3	1	2	2	.....	.....	6	1	.....	1	.....	.....	.....	.....	5
.....	(¹)	(²)	(²)	(²)	(²)	.....	(¹)	(²)	(²)	(²)	.....	.....	.....	.....	(¹)
.....	87	(²)	(²)	(²)	(²)	.....	132	(²)	(²)	(²)	.....	.....	.....	.....	110
.....	54	310	146	277	133	8	381	112	22	156	106	60	124	48	299
.....	6	37	35	112	33	.....	56	34	1	46	13	2	29	7	180
(¹)	13	8	21	8	.....	.....	20	25	(²)	58	3	(²)	10	4	146
.....	448	11,135	3,993	11,925	3,050	.....	13,771	8,775	(²)	36,122	1,722	(²)	8,644	3,020	154,223
.....	50	292	124	206	119	8	358	90	21	123	100	58	105	42	224
.....	5	122	31	46	40	5	145	105	15	97	80	26	48	26	160
.....	6,037	79,584	15,647	20,042	34,733	2,691	172,128	43,223	4,107	61,085	45,560	9,230	51,418	11,224	174,932
.....	66	243	122	348	131	28	56	132	98	247	78	125	154	64	468
.....	10	62	31	100	42	20	18	212	97	42	139	25	53	22	373
.....	5,927	55,953	35,855	96,455	47,907	15,083	19,876	338,743	95,726	45,865	269,929	15,390	80,111	23,785	617,475
.....	417	1,662	921	2,026	1,276	90	228	1,888	885	609	1,174	879	1,413	930	683
.....	378	673	879	355	998	62	125	956	851	175	1,065	413	955	439	999
.....	394	2,232	1,027	1,412	1,188	129	169	1,363	875	454	1,172	1,137	896	741	1,930
.....	299	1,993	854	1,226	1,181	73	171	1,153	808	282	1,228	1,407	803	440	1,484
.....	612	2,247	7,222	1,480	2,221	78	94	4,536	4,561	337	5,548	950	811	544	587
.....	594	5,130	8,366	3,567	3,592	191	206	4,462	4,891	432	6,052	2,186	1,191	1,082	864
.....	554	4,390	7,398	2,930	3,185	129	192	4,060	4,608	279	6,062	1,562	1,205	864	510
.....	417	1,662	921	2,026	1,276	90	228	1,888	884	609	1,174	879	1,413	930	683
.....	414	1,533	804	1,699	1,186	90	227	1,800	848	608	1,115	857	1,410	909	677
.....	2,567	15,949	3,488	7,118	16,132	134	821	22,996	18,476	2,308	15,854	1,274	4,061	4,306	556
.....	12,955	54,632	85,140	40,713	37,787	2,671	73,420	99,944	15,713	95,005	27,030	39,707	14,860	15,258	48,895
.....	359	869	553	1,004	915	80	186	846	627	506	732	645	1,236	566	610
.....	16,784	104,624	99,870	91,230	104,261	3,342	4,533	221,514	119,401	12,230	261,271	26,032	37,742	25,882	15,775
.....	83	498	536	797	669	13	23	815	314	51	366	98	86	206	76
.....	328	952	35,841	755	821	30	36	1,632	12,906	82	20,834	3,111	134	461	78
.....	117	5,224	372,290	7,942	4,277	22	72	6,174	61,127	966	68,350	9,293	144	1,006	647
.....	30	141	406	387	401	4	8	384	238	13	252	48	22	51	60
.....	1,938	175,293	9,561,750	303,371	96,389	61	991	253,229	2,263,566	1,642	1,692,952	317,921	494	7,681	7,549
.....	73	355	489	706	601	9	19	790	237	39	329	61	157	66	880
.....	136	818	26,296	623	500	8	27	1,949	9,254	68	13,131	3,068	85	346	41
.....	100	4,367	354,108	7,492	3,832	18	86	5,531	53,794	846	59,830	9,012	115	913	547
.....	1,328	151,444	9,080,437	296,977	87,070	44	981	236,426	1,978,769	1,622	1,451,503	317,173	234	4,798	4,302
.....	29	111	263	215	180	6	7	336	162	15	196	32	73	28	282
.....	192	134	9,345	132	261	22	9	513	3,651	14	7,703	25	49	115	37
.....	17	837	18,182	450	445	4	6	643	7,333	20	5,520	29	89	100	442
.....	10	23,849	481,313	6,394	9,319	17	10	16,903	374,797	20	241,448	748	280	2,883	3,247
.....	33	457	285	841	646	1	.....	778	223	2	308	40	2	130	12
.....	163	10,952	7,151	5,886	6,597	.....	.....	10,305	6,536	(²)	25,505	150	(²)	495	83
.....	51	10,173	7,260	17,766	22,603	(²)	.....	22,820	6,865	(²)	28,482	178	(²)	310	112
.....	10	239	181	507	447	1	.....	344	119	.....	124	17	.....	40	3
.....	53	11,811	8,898	16,464	22,044	(²)	.....	28,353	8,989	(²)	28,977	101	(²)	230	4
.....	130	703	307	1,049	743	2	5	1,167	309	16	397	158	20	331	96
.....	161	622	221	265	583	(²)	.....	2,090	334	14	19,544	47	29	371	52
.....	310	2,645	5,806	8,752	4,404	(²)	.....	10,412	2,680	86	29,106	585	41	1,075	656
.....	85	429	5,157	4,832	3,799	(²)	.....	636	237	8	306	122	2	170	61
.....	594	3,458	5,187	4,832	3,799	(²)	.....	10,227	6,302	52	33,031	1,106	3	1,390	484
.....	50	307	204	529	473	8	32	730	176	57	204	56	160	207	76
.....	82	427	596	561	529	19	51	1,603	238	100	4,109	97	398	345	70
.....	79	2,049	2,201	1,693	1,661	12	102	4,406	1,916	465	5,340	240	586	466	412
.....	10	121	96	230	246	4	16	255	87	17	67	12	52	38	217
.....	27	1,525	2,547	1,514	1,591	5	61	3,484	1,699	138	2,277	58	223	309	120
.....	67	447	213	683	482	.....	.....	835	125	5	130	76	16	124	22
.....	144	2,755	662	2,510	862	.....	.....	18,423	296	16	712	201	109	957	28
.....	1,155	11,448	13,489	22,944	13,423	.....	.....	84,087	6,916	15	8,770	1,326	22	2,038	115
.....	51	261	168	444	373	.....	.....	551	97	2	108	59	7	66	10
.....	11,555	114,464	67,689	183,597	181,268	.....	.....	683,497	38,458	90	69,743	9,214	339	12,595	3,635
.....	14	4	18	23	23	.....	.....	23	4	.....	2	3	.....	6	19
.....	8	3	22	18	18	82	2	(²)	12	35
.....	101	5	22	54	54	25	3	6	45
.....	6	2	4	8	8	6	1	2	80
.....	23	3	19	65	65	19	1	17	7
.....	7	1	8	18	18	13	1					

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COUNTY TABLE XIV.—SMALL FRUITS HARVESTED, 1939; LAND IN TREE FRUITS, NUTS, GRAPEVINES, 1940, WITH PRODUCTION, 1939; AND

ITEM (For definitions: "Farms reporting," etc., see text)	Montcalm	Mont-	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola
		morency							
Small fruits harvested, 1939:									
1 Any small fruits.....farms reporting...	255	57	618	181	716	339	128	67	224
2 Blackberries and dewberries (tame).....farms reporting...	10	3	41	10	52	35		2	6
3 acres.....	6	1	25	8	13	27		(1)	1
4 quarts.....	1,739	352	11,442	2,125	10,175	11,055		(1)	470
5 Blueberries.....farms reporting.....	12			2	18	2			
6 Blueberries (tame).....farms reporting.....	(1)				4	1			
7 acres.....	(1)				14	(1)			
8 quarts.....	(1)				3,917	(1)			
9 Blueberries (wild—see text).....farms reporting.....	10			2	14	1			
10 acres.....	12			(1)	69	(1)			
11 quarts.....	2,528			(1)	8,596	(1)			
12 Cranberries.....farms reporting.....			1				1		
13 acres.....			(1)				(1)		
14 quarts.....			(1)				(1)		
15 Currants.....farms reporting.....		1	1		23	7	1		
16 acres.....		(1)	(1)		3	7	(1)		
17 quarts.....		(1)	(1)		2,854	9,475	(1)		
18 Gooseberries.....farms reporting.....			3	1	7	14			1
19 acres.....			1	(1)	1	38			(1)
20 quarts.....			110	(1)	975	32,180			(1)
21 Raspberries (tame).....farms reporting.....	157	36	201	79	490	137	90	14	174
22 Raspberries, black (tame).....farms reporting.....	32	1	80	28	61	99	4	1	28
23 acres.....	13	(1)	60	17	18	109	1	(1)	6
24 quarts.....	6,531	(1)	29,107	8,009	10,518	45,835	280	(1)	3,893
25 Raspberries, red (tame).....farms reporting.....	138	36	162	63	404	54	89	13	159
26 acres.....	59	54	102	25	163	25	44	2	58
27 quarts.....	41,756	73,445	44,440	21,857	130,219	9,074	34,028	1,241	35,856
28 Strawberries.....farms reporting.....	154	27	532	124	488	221	68	57	113
29 acres.....	35	7	229	37	170	149	12	18	28
30 quarts.....	32,318	5,928	351,814	46,719	237,225	144,653	15,158	12,281	43,353
Tree fruits, nuts, and grapes (nurseries excl.):									
31 Any trees, vines, or production.....farms reporting*	1,254	312	1,131	981	2,286	1,194	725	838	1,292
32 Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees.....farms reporting.....	502	224	933	884	1,723	1,141	462	322	851
33 Jan. 1, 1935.....	1,459	312	767	1,436	2,171	1,474	667	429	1,074
34 Apr. 1, 1930.....	1,303	250	728	1,363	1,332	1,487	603	390	856
35 acres.....	1,501	286	2,790	2,850	10,651	13,820	540	254	1,495
36 Jan. 1, 1935.....	2,589	375	2,700	3,472	11,812	13,805	885	315	1,906
37 Apr. 1, 1930.....	1,947	283	2,641	3,962	8,758	14,774	784	275	1,487
38 Orchard fruits (other than citrus) and grapes, trees, or vines, Apr. 1, 1940, and/or production, 1939.....farms reporting.....	1,253	312	1,131	981	2,284	1,194	725	838	1,292
39 Apples.....farms reporting.....	1,211	308	1,002	941	2,101	1,107	719	835	1,280
40 trees not of bearing age.....number.....	13,351	1,273	14,602	12,867	67,680	28,355	708	2,235	637
41 trees of bearing age.....number.....	34,078	5,608	52,069	68,957	214,896	229,610	16,479	10,775	40,630
42 quantity harvested.....farms reporting.....	829	245	704	778	1,294	784	483	542	1,137
43 bushels.....	101,089	5,543	255,293	231,252	687,150	634,168	12,078	10,069	35,066
44 Cherries.....farms reporting.....	320	93	259	193	1,171	659	188	26	205
45 trees not of bearing age.....number.....	1,077	178	4,921	3,319	8,119	60,916	230	51	199
46 trees of bearing age.....number.....	1,312	91	7,165	10,625	10,676	325,404	514	73	791
47 quantity harvested.....farms reporting.....	144	31	118	123	607	539	93	7	104
48 pounds.....	58,127	1,389	376,220	361,029	250,042	10,870,047	4,598	181	15,263
49 Cherries, sour.....farms reporting.....	271	76	203	163	1,068	603	162	12	191
50 trees not of bearing age.....number.....	886	123	4,480	2,239	4,514	50,143	189	37	118
51 trees of bearing age.....number.....	1,070	76	6,628	9,813	8,831	304,972	473	30	743
52 quantity harvested.....pounds.....	43,656	1,250	359,532	351,777	228,444	10,230,388	4,232	155	14,834
53 Cherries, sweet.....farms reporting.....	83	28	119	76	440	381	33	17	45
54 trees not of bearing age.....number.....	369	43	141	1,060	1,605	10,773	41	14	89
55 trees of bearing age.....number.....	242	15	537	812	1,845	20,432	41	49	48
56 quantity harvested.....pounds.....	14,271	199	16,688	39,252	23,598	639,659	367	28	429
57 Peaches.....farms reporting.....	169	17	230	139	1,021	424	24	3	69
58 trees not of bearing age.....number.....	7,768	37	10,045	6,765	31,663	48,123	24	17	128
59 trees of bearing age.....number.....	3,628	15	16,146	8,568	53,763	90,204	58	1	288
60 quantity harvested.....farms reporting.....	66	1	114	66	329	281	6		38
61 bushels.....	4,466	16	27,818	10,329	59,060	79,650	17		199
62 Pears.....farms reporting.....	394	78	352	229	1,330	492	285	17	318
63 trees not of bearing age.....number.....	428	69	2,027	154	6,079	10,352	90	38	71
64 trees of bearing age.....number.....	1,050	101	2,405	1,179	19,608	16,226	892	15	739
65 quantity harvested.....farms reporting.....	230	30	238	165	815	344	191	4	236
66 bushels.....	1,227	162	2,623	1,361	23,819	17,324	993	4	1,551
67 Plums and prunes.....farms reporting.....	189	96	166	100	859	255	143	76	136
68 trees not of bearing age.....number.....	577	160	1,523	203	4,960	11,690	105	97	67
69 trees of bearing age.....number.....	823	145	1,017	361	11,728	18,355	362	385	311
70 quantity harvested.....farms reporting.....	52	32	49	38	388	124	38	30	80
71 bushels.....	552	94	502	244	10,447	11,562	164	79	88
72 Grapes.....farms reporting.....	233	10	451	140	870	139	49	9	144
73 vines not of bearing age.....number.....	267	19	8,797	412	11,320	431	157	8	61
74 vines of bearing age.....number.....	2,603	3	94,494	52,746	86,877	15,376	441	22	1,161
75 quantity harvested.....farms reporting.....	153	3	344	100	557	102	32	5	119
76 pounds.....	22,975	58	527,583	108,173	625,474	53,543	4,217	160	16,131
77 Apricots.....farms reporting.....	18	2	3	8	54	7	2		
78 trees not of bearing age.....number.....	4	(1)	3	3	150	14			
79 trees of bearing age.....number.....	59		8	18	27	6	(1)		
80 quantity harvested.....farms reporting.....	11			4	8	2	1		
81 bushels.....	40			18	23	7	(1)		
82 Quinces.....farms reporting.....	3		1	4	63	30			
83 trees not of bearing age.....number.....	1		(1)	2	85	3			
84 trees of bearing age.....number.....	3		(1)	2	174	155			
85 quantity harvested.....farms reporting.....			1	1	27	19			
86 bushels.....			(1)	1	99	76			
87 Nut trees, 1940, and production, 1939.....farms rptg.....	2		1		9	3			
88 Walnuts, English or Persian.....farms reporting.....	2		1		5				
89 trees not of bearing age.....number.....					80				
90 trees of bearing age.....number.....	(1)		(1)		17				
91 quantity harvested.....farms reporting.....	2				1				
92 pounds.....	(1)				1,000				
93 Maple sirup and/or sugar made, 1939.....farms reporting.....	21	17	10	27	7	60	18	2	67
94 trees tapped.....number.....	5,345	2,408	1,184	5,912	1,921	10,802	1,969	(1)	9,177
95 sirup.....gallons.....	1,391	373	305	1,473	478	2,681	305	(1)	2,152
96 sugar.....pounds.....	30	20	25	60		185	3		39

*Where there are less than 3 farms reporting, data are included only in the State totals.

¹Less than 1 acre.

CENSUS OF AGRICULTURE—MICHIGAN

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AND GRAPES, 1940, 1935, AND 1930; ORCHARD, CITRUS, AND NUT TREES AND
MAPLE SIRUP AND SUGAR MADE, 1939—Continued

Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
31	60	881	306	52	913	641	177	310	39	412	393	1,077	620	650	224
4		47		3	37	34	45	16		18	13	72	48	58	2
1		42		(²)	11	18	9	18		4	4	144	6	19	(¹)
730		19,429		122	7,263	8,952	6,126	20,975		2,291	1,640	203,459	7,381	14,107	(¹)
	1	9	1		7	6	13				4	65	14		
												22	2		
												110	(¹)		
	1	9	1		7	6	13				4	46	12		
	(¹)	45	(¹)		18	4	36				10	448	27		
	(¹)	10,156	(¹)		6,040	1,074	7,188				2,565	116,834	6,546		
		4													
		3,720													
		3	1		10	7	1				5	1	5	21	14
		5	(¹)		1	2	(¹)			(²)	(¹)	5	2	3	(¹)
		1,700	(¹)		903	1,016	(¹)			652	(¹)	8,000	1,095	2,916	(¹)
(¹)			(¹)								(¹)	8	1	2	(¹)
(¹)			(¹)								(¹)	8	1	2	(¹)
18	34	242	257	20	526	385	86	220	9	249	277	421	430	411	109
(¹)	2	126	2	1	72	59	49	20	1	40	48	377	88	85	24
	(¹)	158	(¹)	(¹)	13	22	19	10	(¹)	6	11	822	14	25	12
206	(¹)	128,704	(¹)	(¹)	8,148	15,542	9,613	9,265	(¹)	4,945	6,191	577,908	6,841	21,121	4,234
17	33	164	255	19	501	367	61	209	8	229	254	158	388	383	96
12	43	105	75	9	162	134	16	142	4	74	75	174	76	128	46
9,573	7,156	96,664	48,945	2,258	117,614	98,358	8,528	106,288	3,779	51,700	55,306	205,727	60,381	105,484	18,705
20	36	745	128	42	655	442	130	164	35	321	239	613	329	893	169
5	16	514	22	14	207	116	75	32	18	78	48	814	68	308	55
3,501	11,428	876,058	17,446	5,947	241,906	104,702	57,555	36,825	16,829	81,982	39,191	1,379,296	84,417	618,806	60,709
116	300	1,689	900	123	3,003	1,947	754	2,366	155	1,175	1,704	2,264	2,009	2,200	882
39	196	1,215	617	37	1,275	753	356	1,458	66	266	802	2,004	816	1,822	769
117	336	1,783	833	10	2,673	2,827	852	4,037	167	1,543	3,130	3,241	1,943	799	674
93	257	1,705	712	72	3,121	2,503	649	3,598	237	1,874	3,139	2,604	1,840	650	630
57	196	5,286	834	252	1,547	1,336	1,382	2,469	75	700	1,471	25,304	3,405	3,115	1,009
150	438	5,687	1,130	232	3,327	4,369	2,206	6,402	236	3,241	5,564	30,335	6,160	2,614	1,367
114	333	5,588	1,017	196	3,149	3,965	1,476	5,800	312	3,245	5,373	27,788	5,440	2,055	999
116	300	1,689	900	123	3,003	1,947	754	2,366	155	1,174	1,704	2,264	2,009	2,200	882
115	297	1,473	897	120	2,857	1,821	688	2,318	155	1,005	1,599	1,692	1,781	1,864	868
239	464	33,391	3,543	398	8,753	6,654	11,114	9,563	62	5,725	6,673	88,739	14,401	27,732	861
2,403	5,106	82,333	24,497	4,540	41,389	36,965	28,936	48,612	4,222	18,579	37,396	358,139	62,062	46,824	22,918
105	249	1,128	678	94	1,779	1,180	432	1,745	135	693	629	1,157	855	748	42
3,618	5,115	267,489	17,566	3,206	39,309	34,778	64,980	38,049	2,332	31,114	29,605	1,259,171	247,092	128,833	18,730
26	64	538	488	18	1,081	419	365	414		519	317	796	1,040	1,160	179
63	119	2,019	582	41	1,218	1,246	965	1,937		475	1,729	13,235	1,619	3,821	1,946
52	101	5,734	978	43	3,253	3,213	2,492	26,213		2,861	1,051	69,635	10,564	5,363	46
13	25	296	191	9	452	172	176	159		293	109	503	585	406	105
491	1,343	177,957	14,894	299	46,485	41,067	98,961	140,856		51,612	17,493	3,461,316	247,436	139,983	55,848
26	57	439	355	12	944	335	347	286		470	245	696	933	1,038	162
56	102	1,051	288	38	967	946	636	1,387		398	1,456	11,448	1,338	2,827	1,736
47	95	4,244	692	28	2,582	2,654	2,227	20,512		2,493	823	64,948	9,732	4,977	4,433
481	1,313	134,060	7,924	268	28,252	25,750	61,670	109,561		48,278	15,226	3,355,034	224,787	127,063	50,658
7	17	293	209	8	230	136	131	141		125	103	362	372	417	44
5	6	1,490	286	15	671	559	265	4,701		77	273	1,797	994	210	54
10	30	43,897	6,970	21	18,233	15,347	7,291	31,295		368	228	4,717	832	698	920
6	8	529	35	10	646	443	374	382		452	245	740	912	1,256	38
7	20	52,435	62	41	2,412	3,704	11,863	2,433		1,583	3,226	128,612	7,181	21,167	247
29	5	65,522	18	25	1,647	2,938	5,282	3,903		4,283	1,993	161,291	20,438	21,691	119
4	1	313	4	5	266	237	223	205		308	106	426	585	449	17
7	5	76,793	7	21	1,021	3,221	5,123	2,799		4,765	2,141	263,275	24,480	24,913	310
26	37	861	531	19	1,398	913	373	1,084		526	623	891	1,177	1,464	202
21	33	1,463	488	36	3,177	3,819	1,154	7,369		349	544	20,799	2,710	4,043	122
50	50	6,318	1,106	38	607	589	209	800		1,453	2,318	65,097	7,025	7,421	574
11	19	601	274	10	607	589	209	800		344	392	536	795	724	159
51	48	7,840	1,193	60	3,685	4,315	1,183	6,092		1,416	2,548	71,062	8,433	9,914	862
85	463	366	463	27	618	377	244	433		288	229	406	646	931	147
68	121	3,394	542	30	1,109	831	324	833		277	7,107	538	4,051	69	67
18	277	2,464	1,282	262	2,420	1,026	789	1,320		1,342	715	10,767	2,833	4,022	491
46	49	127	162	14	296	134	91	152		129	90	183	304	208	77
47	107	1,124	553	96	1,303	820	465	505		1,179	352	12,800	2,532	2,965	198
7	3	608	42	9	1,319	495	273	317		414	372	922	884	1,129	71
15	1	2,500	121	24	3,573	3,227	877	1,813		1,446	920	85,409	1,386	1,864	61
15	54	140,358	186	151	60,379	18,423	46,554	27,706		11,002	19,183	4,224,568	59,233	87,751	1,362
4	2	490	18	5	996	333	178	232		329	279	692	665	764	100
240	310	506,404	1,785	615	500,335	98,062	147,528	71,497		111,329	149,943	23,685,201	457,856	524,030	15,935
12	1	8	8	1	18	6	46	4		8	4	6	30	54	2
113	(¹)	11	10	(¹)	32	107	97	6		26	2	14	9	96	(¹)
59		11	11		18	2	75			88	8	13	5	18	
3		3	2		5	1	14			3	2	1	13	5	
18		44	17		2	102	7			112	22	2	7		
1		9	1		7	24	3			14	2	24	55	61	
(¹)		4	(¹)		2	56	10			12	(¹)	252	23	67	
		121		(¹)	7	1	28	6		19	(¹)	394	119	53	
		4			3	3	3	3		8	1	10	32	16	
		56			4	2	4	14		21	(¹)	420	177	33	
		6	1		1	1	1	9		2		2	4	2	1
								8		1		1	2	1	1
								12		(¹)		(¹)	(¹)	(¹)	
					(¹)	(¹)	(¹)	55			(¹)	(¹)	(¹)	(¹)	(¹)
					(¹)	1	(¹)	5			(¹)	1	1		1
					(¹)	26	2	2,115			(¹)	(¹)	(¹)	(¹)	(¹)
10	11	31	8	5	8	26	2	10		34	46	32	6	4	33
1,425	2,770	4,240	789	609	893	4,142	(¹)	1,634		4,431	8,493	7,664	1,802	330	2,800
206	482	1,357	194	152	202	865	(¹)	326		953	2,024	1,910	423	96	652
		100		20						63	60	200			10

¹ Farms reporting any trees or vines, Apr. 1, 1940; or any production, 1939 (for citrus fruits, crop year specified).