

AGRICULTURE—ILLINOIS

STATE TABLE 1.—FARMS AND FARM PROPERTY: 1930, 1925, 1920, 1910, AND 1900

[Figures not exactly comparable because of different dates of enumeration]

ITEM (See definitions in Introduction)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)	1900 (June 1)
Farms, total.....number.....	214,497	225,601	237,181	251,872	264,151
Operated by—					
Owners.....number.....	119,892	129,074	132,574	145,107	158,503
Full owners.....number.....	85,069	90,200	100,903	107,300	124,128
Part owners.....number.....	34,823	32,874	31,671	37,807	34,375
Managers.....number.....	2,123	1,877	3,411	2,386	1,950
Tenants.....number.....	92,482	94,650	101,196	104,379	103,698
Cash tenants.....number.....	19,158	18,930	120,300	132,120	138,173
Other tenants.....number.....	73,324	75,720	74,896	72,259	65,526
Approximate land area of State.....acres.....	35,867,520	35,867,520	35,867,520	35,867,520	35,841,280
Land in farms, total.....acres.....	30,695,339	30,731,947	31,974,775	32,522,937	32,794,728
In farms operated by—					
Owners.....acres.....	15,226,544	15,797,506	16,265,076	17,787,063	19,671,602
Full owners.....acres.....	9,186,892	10,478,248	11,368,258	(*)	14,758,439
Part owners.....acres.....	6,039,652	5,319,258	4,896,818	(*)	4,913,163
Managers.....acres.....	511,892	449,793	712,850	558,403	454,378
Tenants.....acres.....	14,956,903	14,484,648	14,996,849	14,177,411	12,668,748
Cash tenants.....acres.....	2,218,427	2,210,049	13,259,774	(*)	14,740,769
Other tenants.....acres.....	12,738,476	12,274,599	11,737,075	(*)	7,927,979
Value of specified farm property:					
Land and buildings.....dollars.....	3,336,049,028	4,199,450,312	5,997,993,566	3,522,792,570	1,765,581,550
Land, excluding buildings.....dollars.....	2,555,009,949	3,425,454,956	5,250,294,722	3,090,411,148	1,514,113,970
Buildings.....dollars.....	780,948,078	773,995,356	747,698,844	432,381,422	251,467,580
Implements and machinery.....dollars.....	160,412,877	147,103,640	222,613,605	78,724,074	44,977,310
Specified kinds of livestock:					
Horses.....number.....	820,850	1,029,909	1,296,852	1,452,887	1,350,219
Mules.....number.....	133,457	167,780	168,274	147,833	124,644
Cattle.....number.....	2,342,125	2,305,073	2,788,238	2,440,577	3,104,010
Milk cows.....number.....	921,107	833,097	957,313	875,644	1,007,664
Swine.....number.....	4,651,772	4,249,101	4,639,182	4,686,362	5,915,468
Chickens ¹.....number.....	22,081,902	25,738,132	25,120,643	20,563,850	16,600,728

¹ Includes renters paying a fixed quantity of products ("standing renters" prior to 1925).
² Increase was due to drainage of lakes and swamps.
³ Figures not available.

⁴ Over 3 months old, 1930, 1910, and 1900.
⁵ Includes guinea fowls.

STATE TABLE 2.—SPECIFIED CROPS AND VEGETABLES HARVESTED FOR SALE; AND CHICKEN EGGS AND CHICKENS: 1929, 1924, 1919, 1909, AND 1899

ITEM (See definitions in Introduction)	1929	1924	1919	1909	1899
Specified crops:					
Corn harvested for grain.....acres.....	7,774,070	7,778,700	7,908,385	10,045,839	10,266,335
bushels.....	275,850,367	259,545,250	285,346,031	390,218,676	398,149,140
Wheat threshed.....acres.....	2,093,399	2,250,385	4,103,035	2,185,091	1,826,143
bushels.....	30,150,949	36,032,643	70,890,917	37,830,732	19,795,500
Oats threshed for grain.....acres.....	3,856,217	4,074,839	4,291,066	4,176,485	4,570,034
bushels.....	128,257,740	159,562,831	129,104,668	150,386,074	180,305,630
Barley threshed.....acres.....	369,903	220,195	176,792	63,325	21,375
bushels.....	9,381,100	7,109,803	4,220,911	1,613,559	686,580
Rye threshed.....acres.....	62,051	80,853	319,636	58,973	78,809
bushels.....	689,026	1,171,045	3,872,621	787,519	1,104,670
Hay.....acres.....	2,917,681	3,602,115	3,014,762	3,216,575	3,222,284
Potatoes (Irish or white).....tons.....	3,610,648	3,890,899	3,637,380	4,061,055	3,732,046
Sweetpotatoes and yams.....acres.....	46,721	56,852	86,384	138,052	136,464
bushels.....	3,920,986	5,995,628	4,699,134	12,166,091	12,951,871
Cucumbers.....acres.....	4,764	2,999	8,003	10,568	7,534
bushels.....	468,523	263,929	668,845	1,050,932	511,695
Specified vegetables harvested for sale: ¹					
Asparagus.....acres.....	4,064	(*)	2,128	2,241	767
value of crop.....dollars.....	676,928	(*)	334,576	181,557	(*)
Beans (snap or string) ².....acres.....	2,976	(*)	1,209	798	292
value of crop.....dollars.....	303,607	(*)	157,160	49,255	(*)
Cabbages.....acres.....	4,491	3,844	3,782	5,207	7,082
value of crop.....dollars.....	585,788	(*)	481,270	341,161	(*)
Cantaloupes and muskmelons.....acres.....	2,190	2,455	1,481	2,332	3,646
value of crop.....dollars.....	173,417	(*)	193,019	139,165	(*)
Corn, sweet.....acres.....	64,587	43,965	29,643	19,976	19,829
value of crop.....dollars.....	2,013,391	(*)	1,055,497	558,746	(*)
Cucumbers.....acres.....	2,395	(*)	2,418	2,981	2,580
value of crop.....dollars.....	349,018	(*)	451,608	234,203	(*)
Horseradish.....acres.....	908	(*)	123	123	(*)
value of crop.....dollars.....	130,010	(*)	29,601	25,941	(*)
Onions (dry).....acres.....	4,246	5,286	4,499	3,315	2,563
value of crop.....dollars.....	954,512	(*)	855,346	540,951	284,755
Peas (green).....acres.....	8,176	(*)	1,755	2,821	599
value of crop.....dollars.....	481,118	(*)	156,544	54,026	(*)
Spinach.....acres.....	1,327	(*)	124	172	144
value of crop.....dollars.....	191,251	(*)	18,430	19,383	(*)
Tomatoes.....acres.....	9,568	8,139	9,282	5,319	6,863
value of crop.....dollars.....	1,172,577	(*)	1,052,088	343,132	(*)
Watermelons.....acres.....	4,585	6,210	8,852	6,211	7,317
value of crop.....dollars.....	229,472	(*)	289,605	188,869	(*)
Chicken eggs and chickens:					
Eggs produced ³.....dozens.....	136,829,569	113,020,993	105,757,907	99,118,224	86,402,670
Eggs sold.....dozens.....	102,563,892	(*)	76,011,698	62,036,857	(*)
Chickens raised ⁴.....number.....	38,125,130	32,203,811	29,893,565	31,053,772	(*)
Chickens sold.....number.....	18,405,007	(*)	12,482,811	12,096,388	(*)

¹ The data for 1909 are not comparable with other years; they include figures only for farms reporting 1 acre or more of vegetables raised for sale or for home use.
² Not reported.
³ Including green Lima beans prior to 1929.

⁴ Muskmelons.
⁵ Including estimates for incomplete reports.
⁶ Poultry eggs.
⁷ Poultry of all kinds.

STATE TABLE 3.—TENANCY, VALUE OF FARM PROPERTY, FARM MORTGAGE DEBT, AND SPECIFIED KINDS OF LIVESTOCK: 1930, 1925, 1920, 1910, AND 1900

ITEM (See definitions in Introduction)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)	1900 (June 1)
Tenancy:					
All farms.....number.....	214, 497	225, 601	237, 181	251, 872	264, 151
Proportion of all farms operated by tenants.....per cent.....	43.1	42.0	42.7	41.4	39.3
Value of farm property.....dollars.....	3, 786, 661, 124	4, 627, 964, 933	6, 666, 767, 235	3, 905, 321, 075	2, 004, 316, 897
Land and buildings.....dollars.....	3, 336, 049, 028	4, 199, 459, 312	5, 997, 993, 566	3, 522, 792, 570	1, 765, 881, 550
Implements and machinery.....dollars.....	160, 412, 877	147, 103, 640	222, 619, 605	73, 724, 074	44, 977, 310
Domestic animals, chickens, and bees.....dollars.....	290, 199, 219	281, 401, 981	446, 154, 064	308, 804, 431	193, 758, 037
Farm mortgage debt:					
All farms operated by owners.....number.....	119, 892	129, 074	132, 574	145, 107	158, 394
Free from mortgage debt.....number.....	62, 990	(¹)	68, 562	86, 713	92, 702
Mortgaged.....number.....	49, 459	45, 814	51, 039	55, 792	60, 063
Proportion of farms mortgaged.....per cent.....	41.3	35.5	38.5	38.4	37.9
No mortgage report.....number.....	7, 443	(¹)	12, 043	2, 602	5, 629
Farms operated by full owners.....number.....	85, 069	96, 200	100, 903	107, 300	(²)
Mortgaged (amount of debt reported).....number.....	32, 226	31, 854	30, 063	30, 938	(²)
.....acres.....	3, 940, 740	3, 848, 741	(²)	(²)	(²)
Value of land and buildings.....dollars.....	454, 763, 994	535, 833, 037	775, 394, 589	454, 857, 222	(²)
Amount of mortgage debt.....dollars.....	199, 229, 141	218, 543, 788	197, 211, 541	115, 799, 646	(²)
Ratio of debt to value.....per cent.....	43.81	40.79	25.43	25.46	(²)
Average per mortgaged farm—					
Value of land and buildings.....dollars.....	14, 112	17, 090	21, 149	12, 314	(²)
Amount of mortgage debt.....dollars.....	6, 182	6, 970	5, 379	3, 135	(²)
Specified kinds of livestock:					
Sheep and lambs.....number.....	944, 597	566, 079	637, 685	1, 059, 846	1, 030, 581
Goats and kids.....number.....	11, 551	8, 503	9, 977	12, 435	8, 377
Asses and burros.....number.....	1, 206	(¹)	2, 554	2, 863	2, 529
Bees (hives).....number.....	149, 043	(¹)	162, 630	155, 846	179, 953

¹ "All livestock," prior to 1930.

² Farm homes occupied by their owners.

³ Not reported.

STATE TABLE 4.—COOPERATIVE MARKETING, AND SPECIFIED FARM EXPENDITURES, CROPS, AND LIVESTOCK PRODUCTS: 1929, 1924, 1919, 1909, AND 1899

ITEM (See definitions in Introduction)	1929	1924	1919	1909	1899
Cooperative marketing:					
Value of farm products sold.....dollars.....	48, 933, 674	52, 827, 619	47, 920, 457	(¹)	(¹)
Value of farm supplies purchased.....dollars.....	3, 826, 054	2, 978, 752	3, 333, 667	(¹)	(¹)
Specified farm expenditures:					
Feed (hay, grain, mill feed, etc., "not raised on this farm").....dollars.....	35, 978, 465	32, 871, 092	64, 528, 040	13, 915, 628	(¹)
Fertilizer (including commercial fertilizer, manure, marl, lime, and ground limestone).....dollars.....	3, 593, 825	2, 238, 465	2, 996, 403	615, 594	830, 660
Farm labor, exclusive of housework (cash).....dollars.....	40, 946, 060	43, 146, 174	60, 909, 392	27, 989, 488	22, 182, 550
Specified crops:					
Broomcorn.....acres.....	21, 403	(¹)	16, 409	38, 452	95, 137
.....pounds.....	10, 753, 085	(¹)	9, 244, 739	19, 309, 425	60, 665, 520
Sweet sorghum, or sorgo, harvested for sirup.....acres.....	2, 063	1, 663	10, 654	14, 846	9, 158
.....gallons.....	134, 358	(¹)	527, 981	977, 238	625, 939
Apples.....trees not of bearing age.....number.....	1, 754, 929	2, 636, 634	1, 825, 886	2, 548, 301	(¹)
.....trees of bearing age.....number.....	3, 718, 007	4, 129, 330	5, 113, 063	9, 900, 627	13, 430, 006
.....bushels harvested.....	3, 025, 895	5, 529, 149	4, 673, 117	3, 093, 321	9, 178, 150
Peaches.....trees not of bearing age.....number.....	1, 037, 459	4, 139, 100	839, 712	739, 358	(¹)
.....trees of bearing age.....number.....	2, 989, 997	638, 378	1, 011, 325	2, 880, 120	2, 448, 013
.....bushels harvested.....	2, 863, 999	638, 378	449, 601	1, 222, 570	66, 805
Pears.....trees not of bearing age.....number.....	143, 666	771, 671	148, 810	234, 037	(¹)
.....trees of bearing age.....number.....	463, 395	(¹)	435, 707	786, 349	795, 551
.....bushels harvested.....	538, 667	(¹)	374, 925	249, 365	133, 745
Grapes.....vines not of bearing age.....number.....	168, 257	2, 311, 864	160, 172	287, 734	(¹)
.....vines of bearing age.....number.....	1, 750, 332	(¹)	1, 642, 527	2, 170, 340	3, 008, 888
.....pounds harvested.....	11, 994, 509	(¹)	10, 339, 018	16, 582, 785	20, 009, 400
Blackberries and dewberries.....acres.....	1, 270	(¹)	3, 061	3, 503	5, 032
.....quarts.....	632, 534	(¹)	1, 365, 223	2, 915, 473	7, 294, 990
Raspberries.....acres.....	1, 508	(¹)	2, 298	1, 946	2, 909
.....quarts.....	886, 159	(¹)	1, 945, 336	1, 834, 337	3, 458, 000
Strawberries.....acres.....	7, 800	5, 010	4, 985	5, 410	7, 113
.....quarts.....	9, 718, 438	(¹)	6, 901, 199	8, 031, 824	13, 151, 330
Specified livestock products:					
Dairy products—					
Milk produced.....gallons.....	506, 374, 072	435, 132, 997	370, 486, 981	395, 934, 071	457, 106, 995
Whole milk sold.....gallons.....	238, 286, 469	196, 557, 169	159, 578, 765	158, 031, 333	186, 549, 335
Butter churned on farms.....pounds.....	16, 313, 197	22, 889, 130	25, 063, 897	46, 609, 992	52, 493, 450
Butter sold.....pounds.....	4, 984, 870	(¹)	8, 734, 470	24, 442, 251	26, 395, 166
Cream sold as butterfat.....pounds.....	50, 631, 156	32, 521, 831	17, 052, 544	4, 637, 745	(¹)
Cream sold not as butterfat.....gallons.....	711, 804	3, 423, 039	5, 626, 433	2, 104, 352	560, 532
Wool—					
Sheep and lambs shorn.....number.....	471, 321	402, 947	546, 304	682, 337	674, 625
Wool shorn.....pounds.....	3, 536, 840	3, 354, 149	4, 183, 214	4, 971, 380	4, 789, 742
Mohair—					
Angora goats and kids clipped.....number.....	2, 799	2, 996	1, 047	4, 117	953
Mohair and kid hair clipped (unwashed).....pounds.....	8, 160	9, 087	5, 275	14, 922	2, 793
Honey produced.....pounds.....	4, 107, 736	(¹)	1, 896, 996	1, 428, 640	2, 961, 080

¹ Not reported.
² Includes value of board.

³ Schedule called for "Peaches and nectarines."
⁴ Includes loganberries.

⁵ Including estimates for incomplete reports.
⁶ Fleeces.

COUNTY TABLE I.—FARMS AND FARM ACREAGE, 1930, 1925, AND 1920, AND CROP LAND

ITEM (See definitions in Introduction)		THE STATE	Adams	Alexander	Bond	Boone	Brown	Bureau	Calhoun	Carroll	
FARMS AND FARM OPERATORS											
1	Farms.....	1930.....number..	214,497	3,559	719	1,583	1,159	1,211	3,058	1,054	1,697
2		1925.....number..	225,601	3,432	868	1,606	1,213	1,226	2,985	1,095	1,742
3		1920.....number..	237,181	3,844	731	1,948	1,325	1,352	3,203	1,119	1,760
4	Farm operators, by color:										
5	White ¹	1930.....number..	213,603	3,550	581	1,578	1,159	1,211	3,058	1,054	1,685
6		1925.....number..	236,288	3,837	679	1,936	1,325	1,352	3,203	1,119	1,768
7	Colored ¹	1930.....number..	894	3	38	5					2
		1920.....number..	893	7	52	12					1
FARM ACREAGE AND LAND AREA											
8	Approximate land area.....	1930.....acres..	35,867,520	538,880	144,640	248,320	187,520	190,080	563,840	163,840	280,920
9	Proportion in farms.....	1930.....per cent	85.6	91.1	59.5	83.6	90.9	92.7	90.6	88.8	92.4
10	All land in farms.....	1930.....acres..	30,695,339	490,863	86,089	207,533	170,541	176,116	511,021	145,512	267,018
11		1925.....acres..	30,731,947	473,536	63,774	202,308	164,635	174,621	489,814	150,331	263,453
12		1920.....acres..	31,974,775	496,311	96,642	222,239	173,549	177,844	520,064	151,799	270,996
13	Of white operators ¹	1930.....acres..	30,637,528	490,740	79,218	206,972	170,541	176,116	511,021	145,512	267,805
14		1925.....acres..	31,917,073	496,031	93,683	221,564	173,549	177,844	520,064	151,799	270,971
15	Of colored operators ¹	1930.....acres..	57,811	123	6,871	566					113
16		1920.....acres..	57,702	280	2,959	675					25
17	Average size of farm.....	1930.....acres..	143.1	137.9	119.7	131.1	147.1	145.4	167.1	138.1	157.9
18		1925.....acres..	136.2	138.0	73.5	126.0	135.7	142.4	164.1	137.3	151.2
19		1920.....acres..	134.3	129.1	132.2	114.1	131.0	131.5	162.4	135.7	153.2
20	Farm land, according to use:										
21	Crop land, total.....	1929.....acres..	21,139,907	277,310	49,558	126,912	119,416	80,291	364,803	71,970	160,827
22		1924.....acres..	21,314,837	274,648	41,045	120,199	118,293	85,259	350,189	71,592	162,859
23	Crop land harvested.....	1929.....acres..	18,958,337	235,431	23,694	101,555	116,355	71,226	354,379	51,770	154,962
24		1924.....acres..	19,755,447	250,282	34,936	105,325	114,337	82,448	339,756	53,776	156,593
25	Crop failure.....	1929.....acres..	701,147	19,760	12,347	7,090	1,136	3,559	7,118	3,190	6,691
26		1924.....acres..	646,600	5,403	3,350	7,540	1,328	3,323	9,711	4,762	2,385
27	Idle or fallow land.....	1929.....acres..	1,480,423	21,119	9,515	18,267	1,925	5,206	3,306	17,010	4,174
		1924.....acres..	912,790	8,953	2,759	13,334	2,128	2,483	722	13,054	3,881
28	Pasture land, total.....	1929.....acres..	7,607,035	177,407	13,314	66,338	43,553	86,996	126,120	36,115	93,847
29		1924.....acres..	7,281,063	166,130	10,240	61,894	33,210	73,374	117,837	39,012	83,358
30	Plowable pasture.....	1929.....acres..	4,091,718	69,743	9,073	37,714	19,519	22,718	76,379	6,870	49,826
31		1924.....acres..	4,007,856	56,128	3,931	32,698	14,736	17,516	64,307	5,200	39,540
32	Woodland pasture.....	1929.....acres..	2,009,820	70,389	8,041	20,004	7,339	37,678	34,598	21,923	16,951
33		1924.....acres..	1,896,066	68,000	5,241	12,615	7,766	31,037	33,062	24,680	17,883
34	Other pasture.....	1929.....acres..	1,505,497	37,275	1,200	8,620	10,195	26,600	15,143	7,517	27,070
35		1924.....acres..	1,377,141	42,002	1,048	16,241	15,703	24,821	20,468	9,132	25,935
36	Woodland not pastured.....	1929.....acres..	731,936	11,531	14,153	4,535	1,251	4,067	1,585	26,736	3,562
37		1924.....acres..	738,642	8,448	9,721	4,724	1,541	3,326	1,606	24,923	3,719
38	All other land in farms.....	1929.....acres..	1,216,461	24,615	4,068	9,753	6,321	4,762	18,513	10,691	9,682
39		1924.....acres..	1,396,565	24,310	2,768	9,531	6,591	9,662	20,122	14,799	13,522
FARMS AND FARM ACREAGE, BY TENURE											
40	Farm operators, by tenure:										
41	Full owners.....	1930.....number..	85,060	1,625	252	684	488	577	1,069	525	740
42		1925.....number..	96,200	1,677	265	638	558	670	1,114	612	829
43		1920.....number..	100,903	1,833	330	917	646	693	1,213	579	902
44	Part owners.....	1930.....number..	34,823	614	56	360	114	187	323	225	134
45		1925.....number..	32,874	499	38	413	64	152	259	198	129
46		1920.....number..	31,671	473	20	358	52	161	309	168	73
47	Managers.....	1930.....number..	2,123	23	3	7	10	10	17	10	39
48		1925.....number..	1,877	23	8	7	10	6	22	8	29
		1920.....number..	3,411	43	15	9	13	16	43	8	46
49	Tenants.....	1930.....number..	92,482	1,300	400	531	547	437	1,649	294	784
50		1925.....number..	94,650	1,233	558	548	592	398	1,590	277	755
51		1920.....number..	101,196	1,485	307	664	615	482	1,638	363	748
52	Cash tenants.....	1930.....number..	19,158	265	30	99	247	51	431	22	286
53		1925.....number..	18,930	241	29	74	242	39	483	17	257
54		1920.....number..	26,300	335	34	205	323	56	564	31	275
55	Other tenants.....	1930.....number..	73,324	1,035	370	432	300	386	1,218	272	498
56		1925.....number..	75,720	992	529	474	340	359	1,102	260	498
57		1920.....number..	74,896	1,150	273	459	292	426	1,074	332	473
58	All land in farms, by tenure:										
59	Full owners.....	1930.....acres..	9,186,892	179,371	30,462	80,581	55,749	71,405	143,002	71,501	96,266
60		1925.....acres..	10,478,248	193,473	25,308	71,043	64,047	85,489	154,144	84,085	108,480
61		1920.....acres..	11,368,258	195,466	39,490	92,203	73,312	81,921	166,604	79,834	123,196
62	Part owners.....	1930.....acres..	6,039,652	109,407	7,360	51,526	29,474	36,041	69,002	32,621	25,836
63		1925.....acres..	5,319,258	86,349	5,343	55,740	11,821	28,910	58,133	26,660	20,193
64		1920.....acres..	4,896,818	74,140	10,208	43,831	8,288	25,367	59,516	24,515	13,688
65	Managers.....	1930.....acres..	511,892	3,388	2,822	7,676	1,916	3,333	1,444	12,464	6,646
66		1925.....acres..	449,793	4,017	665	1,437	1,815	971	4,943	1,813	6,646
		1920.....acres..	712,850	13,492	4,270	1,143	2,092	3,124	9,138	1,326	11,896
67	Tenants.....	1930.....acres..	14,956,903	198,697	45,445	72,607	84,742	66,754	295,084	39,946	133,352
68		1925.....acres..	14,484,648	184,697	32,458	74,088	87,452	59,254	272,594	37,767	122,139
69		1920.....acres..	14,996,840	195,214	42,684	85,062	89,837	67,412	284,716	46,124	122,216
70	Cash tenants.....	1930.....acres..	2,218,427	27,630	2,182	10,292	33,431	4,488	61,719	2,768	38,923
71		1925.....acres..	2,210,499	27,085	1,578	5,673	32,287	4,488	68,676	3,302	35,098
72		1920.....acres..	3,259,774	35,468	5,056	22,721	44,547	7,684	37,513	2,872	39,070
73	Other tenants.....	1930.....acres..	12,738,476	171,067	43,263	62,815	51,311	62,266	233,365	37,178	94,429
74		1925.....acres..	12,274,599	157,612	30,880	68,415	55,185	55,266	203,918	35,465	87,041
75		1920.....acres..	11,737,076	159,761	37,628	62,841	45,310	59,728	197,208	42,282	82,546
76	Crop land harvested, by tenure:										
77	Full owners.....	1929.....acres..	4,854,225	81,059	9,019	36,082	37,271	26,202	92,156	24,577	50,722
78		1924.....acres..	5,838,654	98,993	9,745	32,253	41,823	37,277	100,861	27,784	58,405
79	Part owners.....	1929.....acres..	3,786,102	54,924	3,042	27,284	14,807	14,826	48,698	12,384	15,560
80		1924.....acres..	3,496,842	48,535	3,479	31,602	7,769	14,340	39,944	11,154	15,764
81	Managers.....	1929.....acres..	283,145	1,171	724	1,565	5,835	827	2,514	917	6,879
		1924.....acres..	254,904	1,972	535	743	884	622	2,946	668	4,718
82	Tenants.....	1929.....acres..	10,031,865	99,277	15,909	36,654	58,352	29,371	211,011	13,892	81,801
83		1924.....acres..	10,165,047	110,762	10,727	40,727	61,061	30,209	196,005	14,170	77,617
84	Cash tenants.....	1929.....acres..	1,409,937	14,254	551	5,291	23,199	1,572	42,855	1,076	24,697
85		1924.....acres..	1,472,068	15,328	806	2,914	22,				

AGRICULTURE—ILLINOIS

HARVESTED, 1929 AND 1924, BY COLOR AND BY TENURE OF FARM OPERATOR

Cass	Champaign	Christian	Clark	Clay	Clinton	Coles	Cook	Crawford	Cumberland	De Kalb	De Witt	Douglas	Du Page	Edgar	Edwards	
1,070	3,315	2,507	2,481	2,084	1,747	2,170	3,348	1,814	1,608	2,317	1,439	1,456	1,296	2,325	1,030	1
1,100	3,457	2,695	2,552	2,311	1,800	2,306	4,593	2,023	1,897	2,416	1,508	1,579	1,477	2,352	1,137	2
1,164	3,666	2,782	2,801	2,423	1,794	2,332	5,305	2,248	1,982	2,400	1,586	1,630	1,750	2,407	1,186	3
1,070	3,311	2,504	2,481	2,083	1,744	2,177	3,347	1,813	1,608	2,315	1,438	1,456	1,295	2,325	1,029	4
1,164	3,662	2,779	2,801	2,422	1,790	2,331	5,301	2,247	1,982	2,399	1,586	1,630	1,754	2,407	1,183	5
	4	3		1	3	2	1	1		2	1	1	1	2,407	1,183	6
	4	3		1	4	1	4	1		1			2		3	7
237,440	667,520	448,000	315,520	295,680	309,120	336,000	597,120	289,920	225,920	408,320	265,600	266,880	220,500	397,440	152,320	8
85.9	91.1	90.9	82.3	84.2	83.5	86.3	36.0	73.8	77.6	93.2	91.1	92.5	63.6	91.7	84.9	9
203,994	608,375	407,398	259,596	248,824	258,106	290,114	214,742	214,031	175,268	380,565	242,091	246,887	140,370	364,607	129,317	10
202,668	597,147	421,097	269,151	247,430	263,881	293,781	289,326	221,802	190,349	387,501	242,119	233,764	159,171	366,068	131,431	11
212,416	604,827	410,918	297,153	270,021	266,108	285,101	348,616	248,855	200,061	378,360	247,292	256,301	188,092	365,129	140,204	12
203,904	607,383	409,987	259,596	248,709	257,671	290,089	214,662	213,961	175,268	380,404	241,891	246,887	140,270	364,807	129,305	13
212,416	604,127	410,560	297,153	269,908	265,333	286,171	348,504	248,632	200,061	378,500	247,292	256,301	187,828	365,129	140,126	14
	992	411		115	435	25	80	70		161	200		100		12	15
	700	358		113	775	20	112	223		10			264		78	16
190.6	183.5	162.5	104.6	119.4	147.7	183.1	64.1	118.0	109.0	164.2	168.2	169.6	108.3	156.8	125.6	17
184.2	172.7	156.8	105.5	107.1	146.6	127.4	63.0	109.6	100.3	160.4	160.6	148.0	107.8	155.6	115.6	18
182.5	165.0	149.9	106.1	111.4	148.3	122.7	65.7	110.7	100.9	167.7	165.9	157.2	107.1	151.7	118.2	19
146,012	514,120	319,031	145,009	163,655	188,070	209,790	164,478	118,315	103,915	306,290	188,278	205,598	102,525	269,689	84,133	20
138,522	506,608	327,634	161,684	161,161	196,790	211,724	228,111	125,807	125,472	311,520	186,920	193,019	116,484	269,278	85,845	21
123,676	508,436	296,471	98,923	124,165	164,856	188,330	149,863	82,842	83,855	299,334	180,419	201,904	92,566	260,821	60,743	22
130,342	493,351	313,772	141,890	137,796	178,935	208,536	211,202	100,838	117,866	307,650	183,022	190,369	112,794	201,837	75,226	23
12,111	3,605	10,792	15,813	8,728	6,296	4,895	5,432	6,610	5,723	3,814	6,697	2,004	1,635	2,417	1,021	24
5,196	5,285	6,446	7,029	6,884	10,966	1,939	10,575	4,558	2,250	3,210	1,630	1,352	2,207	2,504	26	
10,325	2,079	11,768	30,773	30,762	16,948	6,565	11,183	29,763	19,337	3,142	1,162	1,690	8,124	6,451	15,769	25
2,984	1,972	5,416	10,063	16,481	1,249	1,249	6,334	20,471	5,356	660	339	1,020	2,338	5,174	8,115	27
42,679	79,528	78,628	95,937	61,434	48,057	66,559	33,388	75,951	53,335	59,921	48,070	33,662	30,846	80,413	32,771	28
44,214	79,527	79,408	65,532	64,866	41,814	67,249	40,787	72,481	50,438	58,288	47,118	32,790	36,935	81,973	34,423	29
18,192	66,440	61,388	55,488	43,887	23,198	42,207	20,669	60,954	41,089	40,731	25,396	25,895	15,716	49,138	27,179	30
18,461	67,331	58,431	55,482	50,366	26,578	44,801	21,809	62,170	36,321	40,329	25,401	27,612	25,029	53,654	29,568	31
12,336	9,938	18,332	29,125	13,105	8,403	15,267	7,223	7,494	8,858	8,983	15,638	5,781	8,887	21,700	3,178	32
15,297	9,197	16,862	20,323	10,885	9,675	15,894	9,426	5,434	11,104	11,261	15,694	4,795	7,325	20,990	2,998	33
12,151	4,050	8,306	11,324	4,442	16,366	9,085	5,490	7,503	3,388	10,207	7,036	1,986	6,243	9,575	2,414	34
12,458	2,999	7,113	9,727	3,615	5,563	6,554	9,552	4,677	3,013	7,698	6,023	3,383	4,581	7,329	1,857	35
6,854	981	1,655	7,241	10,274	13,299	3,802	1,308	6,837	4,272	676	977	753	1,075	2,137	5,859	36
9,041	326	2,011	9,309	10,049	12,375	3,263	2,042	7,241	4,841	548	1,154	408	605	2,555	5,668	37
8,359	13,746	10,186	11,409	13,461	8,680	9,963	15,568	12,928	8,746	13,678	4,766	6,874	5,924	12,368	6,554	38
10,891	16,686	12,946	12,426	11,354	12,902	11,605	18,386	16,213	9,598	16,145	6,927	7,547	5,147	12,262	5,495	39
413	698	692	1,389	937	550	800	1,694	939	685	792	370	378	585	851	460	40
445	800	780	1,474	1,128	512	855	2,520	1,146	778	874	404	521	761	896	566	41
536	876	789	1,862	1,165	611	863	2,412	1,095	813	982	387	390	824	844	616	42
151	592	441	612	350	421	353	437	459	179	214	269	95	380	345	43	
159	527	478	504	452	375	458	390	388	507	173	187	164	63	371	331	44
127	440	409	618	592	245	401	584	491	520	160	203	247	111	437	309	45
8	31	23	7	14	4	17	101	8	8	52	8	8	39	39	1	46
16	44	13	12	30	12	28	94	13	5	28	23	8	26	20	2	47
15	129	31	19	43	14	66	111	40	11	34	52	61	72	30	7	48
498	1,994	1,351	666	521	843	941	1,200	430	456	1,294	847	811	577	1,055	224	49
480	2,086	1,424	662	601	901	965	1,589	476	607	1,341	894	886	627	1,065	238	50
486	2,221	1,573	802	723	924	1,002	2,198	622	638	1,224	944	932	749	1,006	254	51
48	110	85	101	60	89	141	1,127	67	67	510	71	38	488	93	17	52
35	121	94	63	72	63	113	1,413	54	61	555	75	29	497	70	7	53
71	238	176	89	74	74	142	2,064	88	76	613	127	51	628	86	20	54
450	1,884	1,266	585	461	754	800	73	383	389	784	776	773	89	992	207	55
445	1,965	1,330	499	529	838	852	176	422	646	786	819	867	130	995	231	56
415	1,983	1,398	713	629	850	860	134	534	562	611	817	881	121	1,010	234	57
65,675	83,372	73,163	127,842	91,976	68,276	68,262	82,136	98,218	62,449	105,220	38,815	45,292	44,606	83,222	51,623	58
71,429	97,570	84,277	137,882	101,675	66,126	80,669	130,245	119,967	64,609	114,834	41,452	61,248	65,673	95,876	64,891	59
91,112	109,120	89,616	124,811	122,732	81,446	84,220	140,308	116,010	68,617	134,641	38,629	47,479	09,005	83,033	71,285	60
38,397	144,036	90,813	55,072	68,717	61,498	78,700	29,234	60,044	61,579	37,330	45,165	55,714	14,834	78,964	49,824	61
35,898	113,035	91,783	64,683	73,102	64,895	75,974	29,429	45,910	62,747	32,720	41,667	29,537	10,247	71,687	40,960	62
29,627	92,692	74,659	79,004	57,905	42,335	59,218	41,749	59,946	63,395	31,397	39,591	44,485	13,938	76,922	38,423	63
3,326	6,499	6,257	873	2,927	425	2,184	15,020	4,764	1,235	9,817	1,589	1,555	7,964	9,379	200	64
4,307	9,900	3,709	1,685	6,152	1,940	5,198	12,583	4,309	1,190	8,280	4,166	1,198	4,775	3,303	92	65
4,428																

COUNTY TABLE I.—FARMS AND FARM ACREAGE, 1930, 1925, AND 1920, AND CROP LAND

ITEM (See definitions in Introduction)		Effing- ham	Fayette	Ford	Franklin	Fulton	Gallatin	Greene	Grundy	Hamil- ton	Hancock
FARMS AND FARM OPERATORS											
1	Farms.....1930.....number..	2,029	3,122	1,549	2,071	3,343	1,104	1,816	1,376	2,180	3,314
2	.....1925.....number..	2,139	3,470	1,606	2,392	3,083	1,142	1,911	1,397	2,623	3,117
3	.....1920.....number..	2,223	3,676	1,655	2,353	3,532	1,387	2,143	1,500	2,633	3,463
Farm operators, by color:											
4	White ¹.....1930.....number..	2,029	3,121	1,549	2,071	3,341	1,101	1,816	1,376	2,180	3,313
5	.....1925.....number..	2,223	3,675	1,655	2,352	3,532	1,375	2,143	1,500	2,633	3,460
6	.....1920.....number..		1		1	2	3				1
7	Colored ¹.....1930.....number..										
	.....1925.....number..										
	.....1920.....number..						12				3
FARM ACREAGE AND LAND AREA											
8	Approximate land area.....1930.....acres..	327,040	466,560	320,000	284,800	565,760	216,320	329,600	277,120	291,200	499,200
9	Proportion in farms.....1930.....per cent..	80.3	81.0	93.3	62.1	89.0	63.4	92.1	90.2	75.7	92.1
10	All land in farms.....1930.....acres..	262,634	377,718	298,766	170,880	503,391	150,027	303,468	249,958	220,476	459,683
11	.....1925.....acres..	257,958	355,273	298,188	184,603	454,493	158,220	297,365	246,207	234,472	412,885
12	.....1920.....acres..	272,699	405,987	295,972	201,901	503,953	162,157	320,929	250,993	237,087	462,214
13	Of white operators ¹.....1930.....acres..	262,634	377,458	298,766	170,880	503,041	149,239	303,468	249,958	220,476	459,674
14	.....1925.....acres..	272,699	405,867	295,972	201,636	503,953	161,360	320,929	250,993	237,087	462,060
15	.....1920.....acres..		290			350	788				9
16	Of colored operators ¹.....1930.....acres..		120			325	797				145
17	.....1925.....acres..	129.4	121.0	192.8	85.4	150.6	135.9	167.1	181.7	101.1	138.7
18	.....1920.....acres..	120.6	111.0	185.7	77.2	147.4	138.5	155.6	176.2	89.4	132.5
19	.....1920.....acres..	122.7	110.4	178.8	85.8	144.4	116.9	149.8	166.7	90.0	133.5
Farm land, according to use:											
20	Crop land, total.....1929.....acres..	164,133	222,164	251,129	109,587	300,163	98,154	181,258	197,112	134,223	283,751
21	.....1924.....acres..	163,306	241,302	248,092	111,927	271,702	105,868	178,137	200,062	142,723	258,026
22	.....1920.....acres..	183,099	171,921	247,240	74,222	276,588	75,137	154,987	185,977	92,636	265,103
23	Crop land harvested.....1929.....acres..	151,845	212,118	244,573	72,062	247,397	63,539	158,775	190,728	117,935	237,051
24	.....1924.....acres..	8,256	15,535	2,255	4,027	16,267	7,723	7,716	3,466	4,587	8,964
25	.....1920.....acres..	4,057	9,143	2,928	2,968	21,016	2,443	9,505	7,403	5,990	19,391
26	Crop failure.....1929.....acres..	22,778	44,708	1,634	31,328	7,308	15,294	18,555	7,669	37,000	9,684
27	.....1924.....acres..	7,404	20,041	1,491	35,997	3,280	9,886	6,767	1,931	18,838	2,484
28	Pasture land, total.....1929.....acres..	74,610	117,982	38,240	47,440	183,030	37,400	107,391	43,249	65,643	183,725
29	.....1924.....acres..	72,038	113,055	40,449	51,752	156,830	32,972	106,804	36,238	65,812	184,216
30	.....1920.....acres..	39,095	55,458	33,073	40,589	48,423	23,528	48,616	23,431	55,383	59,716
31	Plowable pasture.....1929.....acres..	38,711	54,742	38,150	46,349	26,082	25,805	39,692	20,748	57,608	62,239
32	.....1924.....acres..	25,495	32,127	2,138	3,516	93,163	8,614	31,923	9,349	6,687	63,773
33	.....1920.....acres..	23,758	27,767	1,814	2,650	77,800	5,424	42,741	9,986	5,962	41,546
34	Other pasture.....1929.....acres..	10,020	30,397	3,038	3,335	41,444	4,898	28,552	10,469	3,573	35,237
35	.....1924.....acres..	9,569	30,546	4,585	2,753	62,948	1,743	24,531	5,504	2,242	30,431
36	Woodland not pastured.....1929.....acres..	12,690	11,992	418	9,783	5,709	7,043	6,074	821	9,129	3,288
37	.....1924.....acres..	11,488	11,186	87	9,110	8,015	8,330	3,397	675	12,125	2,725
38	.....1920.....acres..	11,201	15,880	8,010	10,070	14,429	7,790	8,745	8,776	11,481	12,919
39	.....1924.....acres..	11,126	19,730	8,660	11,814	22,946	11,050	11,967	9,232	13,772	17,018
FARMS AND FARM ACREAGE, BY TENURE											
Farm operators, by tenure:											
40	Full owners.....1930.....number..	889	1,208	271	1,105	1,388	393	650	321	1,099	1,376
41	.....1925.....number..	1,073	1,351	332	1,629	1,373	352	701	345	1,524	1,497
42	.....1920.....number..	1,159	1,631	348	1,432	1,506	558	820	408	1,444	1,651
43	Part owners.....1930.....number..	594	878	174	504	407	272	300	144	513	607
44	.....1925.....number..	494	953	153	258	330	329	374	145	489	405
45	.....1920.....number..	425	784	126	405	360	295	368	154	541	475
46	Managers.....1930.....number..	5	18	27	10	21	3	23	7	7	17
47	.....1925.....number..	10	19	8	10	32	7	18	6	7	28
48	.....1920.....number..	15	36	15	12	44	8	35	15	16	40
49	Tenants.....1930.....number..	541	1,018	1,077	452	1,527	436	843	904	561	1,314
50	.....1925.....number..	562	1,147	1,113	495	1,348	454	818	901	603	1,187
51	.....1920.....number..	624	1,225	1,166	504	1,622	526	920	629	632	1,297
52	Cash tenants.....1930.....number..	104	122	37	111	226	24	138	74	47	240
53	.....1925.....number..	80	119	48	150	205	12	108	70	38	232
54	.....1920.....number..	112	224	134	161	326	38	191	161	60	341
55	Other tenants.....1930.....number..	437	896	1,040	341	1,301	412	705	830	514	1,074
56	.....1925.....number..	482	1,028	1,065	336	1,143	442	710	831	556	955
57	.....1920.....number..	612	1,001	1,032	343	1,296	488	729	768	572	956
58	All land in farms, by tenure:										
59	Full owners.....1930.....acres..	103,124	119,928	35,016	87,244	153,358	46,861	89,680	47,160	86,910	142,138
60	.....1925.....acres..	117,083	135,903	49,407	117,343	156,966	44,409	99,953	49,656	126,488	164,922
61	.....1920.....acres..	186,891	161,058	50,593	121,578	184,573	59,757	105,089	53,592	123,548	192,311
62	Part owners.....1930.....acres..	90,816	125,828	41,374	45,620	79,047	46,592	57,369	34,462	68,727	111,230
63	.....1925.....acres..	71,020	120,737	35,791	24,751	63,316	50,980	64,040	33,924	60,454	71,593
64	.....1920.....acres..	68,212	98,983	27,339	35,365	68,800	36,662	65,870	32,099	60,199	75,734
65	Managers.....1930.....acres..	508	4,584	5,411	1,603	5,096	536	8,747	1,164	1,411	3,684
66	.....1925.....acres..	1,713	4,156	1,074	1,704	12,337	2,070	6,017	1,306	1,700	6,123
67	.....1920.....acres..	1,056	7,469	2,760	1,912	9,745	2,299	12,026	2,561	4,514	6,855
68	Tenants.....1930.....acres..	68,686	127,108	216,905	42,413	265,890	56,038	147,672	167,172	63,428	202,631
69	.....1925.....acres..	68,127	124,477	211,016	40,605	221,874	60,791	127,350	162,321	55,850	170,247
70	.....1920.....acres..	76,140	133,477	215,290	43,108	256,835	63,439	137,344	162,741	58,826	187,314
71	Cash tenants.....1930.....acres..	7,738	8,245	4,124	7,881	26,927	1,750	19,360	8,993	2,528	23,296
72	.....1925.....acres..	7,179	7,520	5,463	5,740	25,605	1,505	16,287	9,017	1,687	25,864
73	.....1920.....acres..	12,006	22,657	22,549	9,361	46,247	2,862	20,107	21,991	3,254	43,371
74	Other tenants.....1930.....acres..	59,953	118,592	212,751	34,532	238,963	54,279	128,312	158,179	60,000	176,355
75	.....1925.....acres..	60,949	116,957	204,553	35,065	194,266	59,250	112,063	152,404	54,162	144,283
76	.....1920.....acres..	63,634	115,820	192,741	33,745	210,588	60,577	111,237	140,750	55,672	143,643
77	Crop land harvested, by tenure:										
78	Full owners.....1929.....acres..	43,046	48,766	27,072	34,336	76,437	21,661	40,510	31,681	37,887	69,500
79	.....1924.....acres..	64,133	66,927	38,767	45,243	80,657	21,968	43,405	34,192	59,840	84,926
80	.....1920.....acres..	49,810	62,597	34,459	23,490	44,986	24,448	20,073	24,812	20,239	65,064
81	Part owners.....1929.....acres..	45,188	71,144	29,247	12,574	35,873	32,483	36,657	26,604	26,892	41,425
82	.....1924.....acres..	342	2,104	3,890	1,502	828	3,921	828	511	2,047	2,047
83	.....1920.....acres..	761	1,301	1,799	677	4,583	785	3,421	1,001	1,070	3,462
84	Tenants.....1929.....acres..	34,902	58,454	181,819	15,788	153,663	28,711	81,483	128,666	24,999	128,102
85	.....1924.....acres..	41,768	72,746	174,760	14,468	126,					

AGRICULTURE—ILLINOIS

HARVESTED, 1929 AND 1924, BY COLOR AND BY TENURE OF FARM OPERATOR—Continued

Hardin	Hender-son	Henry	Iroquois	Jackson	Jasper	Jefferson	Jersey	Jo Daviess	Johnson	Kane	Kanka-kee	Kendall	Knox	Lake	La Salle	
698	1,073	3,176	3,821	2,252	2,177	3,334	1,346	2,023	1,471	1,964	2,210	1,140	2,560	1,566	4,019	1
756	1,134	2,988	3,775	2,496	2,621	3,533	1,446	2,115	1,690	2,150	2,395	1,077	2,536	2,010	3,993	2
861	1,204	3,161	3,953	2,426	2,762	3,592	1,368	2,183	1,742	2,248	2,480	1,210	2,711	2,220	4,218	3
695	1,068	3,176	3,820	2,230	2,173	3,327	1,343	2,023	1,463	1,964	2,201	1,139	2,560	1,563	4,019	4
855	1,200	3,160	3,949	2,392	2,765	3,583	1,365	2,182	1,739	2,247	2,469	1,209	2,706	2,219	4,206	5
3	5		1	22	4	7	3		8		9			3	6	6
0	4	1	4	34	7	9	3	1	3	1	11	1	5	1	7	7
118,400	240,640	527,360	717,440	376,320	325,120	385,920	234,880	308,720	222,720	337,280	427,520	207,360	455,040	291,200	733,440	8
78.7	87.7	94.3	94.6	78.1	79.0	76.7	86.7	87.4	77.1	84.1	89.6	93.9	92.0	58.5	90.5	9
93,144	211,152	497,385	678,453	286,409	257,006	295,985	203,680	348,402	171,805	283,726	383,221	194,628	418,618	170,245	663,542	10
91,670	207,870	467,483	670,957	298,142	282,521	316,732	213,013	342,777	182,603	296,137	389,797	188,826	405,667	223,459	660,187	11
102,428	214,206	485,150	674,323	312,746	296,917	325,042	210,688	355,479	193,077	301,674	397,154	190,994	414,434	234,800	668,560	12
92,741	210,480	497,385	678,338	284,751	256,742	295,500	203,476	348,402	170,894	283,726	381,310	194,488	418,618	169,897	663,542	13
101,025	213,596	485,138	678,699	310,516	296,266	324,671	210,433	354,722	192,781	301,898	396,061	190,896	414,291	234,776	667,210	14
403	872		129	264	264	485	204	911	911	911	1,911	140		378		15
503	610	12	624	2,230	651	371	255	357	296	176	1,093	98	143	24	1,350	16
133.4	106.8	156.6	177.6	127.2	118.1	88.8	151.3	172.3	116.8	144.5	173.4	170.7	163.5	108.7	165.1	17
121.3	133.3	156.6	177.7	119.4	107.8	89.6	147.3	162.1	108.0	137.7	162.8	175.3	156.9	111.2	165.1	18
119.0	177.9	153.5	170.6	128.9	107.5	90.5	154.0	162.7	110.8	134.2	160.1	157.8	152.9	165.8	158.7	19
30,345	141,106	352,861	557,280	164,028	170,080	168,303	114,569	158,735	73,623	211,385	302,064	154,130	274,189	105,632	518,450	20
33,879	134,400	330,524	553,035	174,182	188,513	184,392	124,587	158,087	78,704	220,754	309,058	151,552	261,788	145,362	520,970	21
22,917	118,371	340,542	538,014	103,388	121,735	120,439	91,217	150,233	52,446	201,333	286,575	151,701	265,931	93,916	503,471	22
23,842	120,987	309,810	545,060	132,071	171,768	144,966	92,305	152,296	51,197	217,123	298,614	150,911	247,446	129,420	511,255	23
752	6,682	10,102	12,478	18,165	13,488	7,537	2,860	3,644	4,011	4,438	4,779	1,393	5,745	1,537	2,996	24
1,049	9,780	18,057	4,467	6,295	4,213	3,941	14,063	2,406	9,478	2,519	6,754	827	13,780	11,110	6,853	25
0,676	16,053	2,217	6,794	43,075	34,824	40,327	20,492	2,858	17,166	5,614	11,810	1,036	2,513	10,179	9,983	26
8,988	3,683	2,657	3,002	35,816	12,532	35,485	18,219	3,325	18,029	1,112	3,690	314	562	4,832	2,832	27
44,840	60,599	122,463	101,709	71,821	66,384	91,013	65,400	187,707	61,769	59,306	62,114	31,262	128,937	48,862	123,656	28
49,134	63,129	115,042	95,740	68,250	69,167	97,460	62,254	165,031	60,673	59,208	63,591	28,891	127,287	53,715	110,857	29
32,711	26,217	70,062	66,528	28,490	53,189	70,636	21,003	52,846	37,158	26,265	37,024	17,832	40,686	17,454	68,753	30
30,263	23,621	81,603	72,242	28,792	59,089	82,400	21,537	45,007	32,302	25,824	42,521	16,974	34,794	14,111	64,685	31
9,392	21,218	19,784	18,247	28,205	9,165	11,650	29,812	53,409	16,173	19,560	9,595	9,322	40,763	10,395	38,035	32
11,551	22,029	16,451	14,909	22,098	7,951	11,518	30,862	60,353	13,485	22,543	13,557	10,727	34,253	23,969	35,529	33
2,787	13,164	32,617	16,934	15,126	4,030	8,727	14,585	61,452	8,428	13,431	15,495	4,103	47,483	15,013	10,568	34
1,220	17,479	16,988	8,589	17,360	2,127	3,902	9,865	69,671	14,786	10,841	7,513	1,190	58,240	20,615	10,443	35
12,499	2,253	2,209	1,230	31,698	9,532	15,004	15,449	7,982	21,071	1,504	3,003	1,538	2,817	1,769	1,803	36
8,691	2,617	1,194	632	36,253	11,772	15,602	16,395	5,547	22,828	3,295	3,842	1,038	3,564	2,738	2,753	37
5,460	7,194	19,852	18,293	18,262	11,060	21,665	8,262	16,068	15,842	11,531	15,440	7,698	12,675	13,982	19,603	38
5,966	7,724	20,723	21,560	19,457	13,069	19,878	9,777	14,112	20,488	12,880	13,306	8,275	13,228	16,644	25,607	39
463	376	1,107	890	1,124	947	1,824	607	1,173	927	861	710	360	881	745	1,220	40
448	416	1,100	882	1,457	1,081	2,166	652	1,355	1,149	1,020	890	375	1,008	1,091	1,359	41
669	440	1,216	1,003	1,330	1,456	2,113	643	1,424	1,203	1,016	917	499	1,072	1,118	1,433	42
94	144	381	538	365	718	710	214	190	166	119	332	106	383	176	557	43
115	143	292	471	239	931	192	102	157	162	109	283	74	364	130	610	44
83	140	283	371	357	900	619	184	135	160	135	264	64	349	186	501	45
4	21	28	61	17	6	7	28	10	9	66	25	12	13	108	23	46
4	15	42	26	13	6	13	17	7	16	37	8	12	13	128	15	47
6	14	58	83	31	12	20	24	21	16	68	38	8	41	123	69	48
137	533	1,710	2,323	746	506	793	497	650	369	918	1,143	632	1,283	515	2,219	49
189	580	1,652	2,396	788	603	823	585	690	363	984	1,214	616	1,201	631	2,117	50
203	604	1,604	2,496	708	705	740	517	603	363	1,029	1,261	639	1,249	706	2,210	51
13	121	739	80	47	164	79	355	22	22	513	286	154	281	467	515	52
11	119	642	141	68	86	68	70	319	20	489	306	126	278	501	384	53
38	161	794	351	85	93	142	60	347	18	635	485	230	391	643	614	54
124	412	971	2,133	606	459	629	418	295	347	405	857	478	1,002	1,804	55	55
178	441	910	2,255	703	535	628	518	277	343	495	908	490	823	1,733	56	
165	443	810	2,115	623	612	698	457	256	345	394	776	409	858	1,566	57	
58,366	56,774	128,433	106,103	122,393	97,053	143,049	71,771	186,816	100,708	95,853	91,803	52,553	107,545	57,740	145,913	58
54,833	61,843	134,212	121,774	159,084	105,426	181,083	79,112	209,964	117,717	110,770	114,872	57,962	127,641	97,132	183,545	59
69,077	71,884	152,320	131,391	151,979	122,316	184,565	85,835	219,597	129,809	112,001	124,866	66,217	133,142	94,609	190,356	60
15,338	39,075	62,429	122,651	54,806	97,236	76,774	43,154	39,489	22,261	18,613	17,682	23,915	78,317	20,835	120,023	61
14,678	34,512	55,659	104,306	34,080	111,049	61,570	37,023	31,040	18,829	17,687	59,990	16,938	73,922	20,186	108,410	62
10,630	30,659	51,521	77,648	51,198	103,482	61,949	35,417	26,556	19,487	18,246	53,473	13,110	68,809	26,416	102,833	63
1,538	5,520	5,483	20,916	6,629	794	1,362	5,944	1,648	5,862	18,731	9,931	2,689	2,833	28,104	3,223	64
691	7,726	10,049	10,													

COUNTY TABLE I.—FARMS AND FARM ACREAGE, 1930, 1925, AND 1920, AND CROP LAND

ITEM (See definitions in Introduction)		Law- rence	Lee	Living- ston	Logan	McDon- ough	Mc- Henry	McLean	Macon	Ma- coupin	Mad- ison
FARMS AND FARM OPERATORS											
1	Farms.....	1,215	2,459	3,570	2,025	2,433	2,607	4,060	2,422	3,290	3,325
2	.....1925.....	1,504	2,535	3,747	2,146	2,597	2,744	4,183	2,441	3,374	3,430
3	.....1920.....	1,710	2,593	3,726	2,231	2,728	2,874	4,309	2,528	3,771	3,454
4	Farm operators, by color:										
5	White ¹	1,201	2,459	3,570	2,022	2,433	2,607	4,056	2,420	3,287	3,280
6	Colored ¹	1,090	2,593	3,726	2,229	2,728	2,874	4,306	2,519	3,762	3,409
7	.....1930.....	14			5			4	2	3	45
8	.....1920.....	20			3			3	9	9	45
FARM ACREAGE AND LAND AREA											
8	Approximate land area.....	229,120	474,880	667,520	394,880	376,320	396,800	762,240	374,400	550,400	471,680
9	Proportion in farms.....	74.9	91.8	98.6	93.5	92.3	86.5	94.3	90.8	84.5	79.6
10	All land in farms.....	171,656	435,888	644,539	369,309	347,320	343,191	718,795	340,003	464,910	376,638
11	.....1925.....	183,886	432,973	633,014	367,857	350,801	354,789	707,282	338,013	455,534	389,312
12	.....1920.....	204,679	432,726	636,957	373,253	355,312	368,765	714,400	350,154	509,046	399,140
13	Of white operators ¹	170,453	435,588	644,539	368,939	347,320	343,191	717,665	339,990	464,231	378,244
14	Of colored operators ¹	203,079	432,726	636,957	372,453	355,318	368,765	713,959	349,343	508,284	399,469
15	.....1930.....	1,203			870			1,130	13	678	2,394
16	.....1920.....	1,600			800			441	811	762	2,071
17	Average size of farm.....	141.3	177.3	180.5	182.4	142.8	131.6	177.0	140.4	141.3	113.0
18	.....1925.....	122.3	170.8	168.9	171.5	135.1	129.3	168.9	138.5	135.0	113.5
19	.....1920.....	119.7	166.9	170.9	167.1	130.2	128.3	165.8	138.5	135.0	115.6
20	Farm land, according to use:										
21	Crop land, total.....	111,798	324,847	546,648	304,439	230,365	222,210	587,468	272,508	272,671	267,696
22	.....1924.....	124,912	325,841	533,533	307,390	234,567	234,302	578,374	269,600	275,555	279,869
23	Crop land harvested.....	84,901	309,364	541,110	280,990	221,015	208,324	576,503	264,625	238,136	222,955
24	.....1924.....	94,599	319,389	529,872	291,433	221,347	220,751	572,759	264,719	252,110	238,558
25	Crop failure.....	7,594	6,577	3,956	20,374	3,857	5,117	8,830	3,555	10,195	17,454
26	.....1924.....	4,870	3,377	2,382	13,701	12,226	9,325	4,159	3,110	15,623	18,631
27	Idle or fallow land.....	19,303	8,906	1,582	3,075	5,493	8,769	2,130	4,028	26,340	27,288
28	.....1924.....	25,473	3,075	1,284	2,256	994	4,226	1,456	1,771	7,813	22,780
29	Pasture land, total.....	39,307	92,800	79,315	54,752	103,604	104,412	111,110	56,437	168,086	82,618
30	.....1924.....	39,577	90,157	81,197	50,064	101,833	95,997	110,477	56,434	164,125	76,187
31	Plowable pasture.....	29,449	57,522	58,520	32,439	45,167	41,877	74,092	40,366	75,741	35,367
32	.....1924.....	34,765	61,851	57,290	36,207	39,586	33,637	77,548	39,993	53,425	30,066
33	Woodland pasture.....	6,017	11,730	12,906	11,443	34,112	25,036	21,637	9,938	55,937	18,542
34	.....1924.....	3,443	10,355	15,706	11,181	39,081	31,979	20,604	12,360	53,804	20,185
35	Other pasture.....	3,841	23,048	7,589	10,870	24,325	37,501	15,481	6,133	36,408	28,709
36	.....1924.....	1,369	17,951	8,201	2,676	23,166	30,381	12,325	4,081	46,896	25,936
37	Woodland not pastured.....	7,799	1,075	1,015	1,344	2,600	2,188	2,008	819	8,386	9,336
38	.....1924.....	9,036	1,513	271	1,410	1,330	1,411	692	834	8,864	11,768
39	All other land in farms.....	12,782	17,666	17,561	8,774	10,761	14,381	18,209	10,239	15,767	15,988
40	.....1924.....	10,361	15,462	18,008	9,093	13,071	23,079	17,719	11,148	16,990	21,488
FARMS AND FARM ACREAGE, BY TENURE											
40	Farm operators, by tenure:										
41	Full owners.....	543	775	743	425	833	1,116	961	740	1,310	1,637
42	.....1925.....	669	901	886	495	941	1,302	1,086	751	1,478	1,542
43	.....1920.....	800	941	821	514	1,012	1,386	1,165	718	1,549	1,530
44	Part owners.....	297	260	493	257	348	176	544	318	501	413
45	.....1925.....	323	260	428	256	343	134	467	287	397	476
46	.....1920.....	322	235	376	223	339	112	542	285	486	381
47	Managers.....	10	20	26	6	42	78	57	31	34	18
48	.....1925.....	11	21	8	24	44	55	58	30	13	13
49	.....1920.....	14	41	74	52	43	51	109	62	41	26
50	Tenants.....	365	1,404	2,308	1,337	1,210	1,237	2,498	1,333	1,445	1,257
51	.....1925.....	501	1,353	2,425	1,371	1,269	1,253	2,577	1,373	1,436	1,309
52	.....1920.....	574	1,370	2,455	1,445	1,284	1,325	2,493	1,463	1,695	1,617
53	Cash tenants.....	20	301	99	249	150	793	301	209	244	330
54	.....1925.....	26	290	116	270	199	699	322	194	269	410
55	.....1920.....	62	447	331	328	267	889	565	260	353	608
56	Other tenants.....	345	1,103	2,209	1,088	1,060	474	2,197	1,124	1,201	918
57	.....1925.....	475	1,063	2,309	1,101	1,070	554	2,255	1,179	1,217	989
58	.....1920.....	512	929	2,124	1,117	1,017	436	1,928	1,203	1,342	1,000
58	All land in farms, by tenure:										
59	Full owners.....	63,313	111,828	95,937	50,976	86,590	114,050	104,039	50,212	144,220	145,469
60	.....1925.....	67,003	130,825	121,042	59,831	98,888	136,135	132,750	61,844	171,749	140,512
61	.....1920.....	85,515	130,632	121,326	68,087	105,911	143,926	145,491	65,205	173,687	152,084
62	Part owners.....	46,449	59,772	113,667	53,676	69,005	28,541	123,952	63,098	93,335	58,284
63	.....1925.....	44,470	53,642	93,577	50,303	61,214	19,198	98,813	52,236	65,673	64,121
64	.....1920.....	40,650	52,236	80,091	41,631	66,160	18,786	114,497	47,659	82,781	51,179
65	Managers.....	2,589	5,039	6,488	3,066	6,952	15,580	6,732	5,086	6,145	6,915
66	.....1925.....	2,124	6,056	1,436	4,867	7,229	11,315	11,418	6,202	2,102	4,281
67	.....1920.....	3,995	7,483	13,514	9,228	7,019	10,075	21,985	10,714	7,280	9,461
68	Tenants.....	59,305	250,249	423,447	261,691	194,773	185,020	474,072	221,607	221,210	164,970
69	.....1925.....	70,289	237,450	416,959	252,956	183,670	188,141	464,281	217,734	216,010	180,398
70	.....1920.....	74,519	242,370	422,026	254,307	176,228	195,978	432,427	226,576	245,298	186,416
71	Cash tenants.....	1,656	45,622	9,685	36,542	14,668	101,540	30,859	11,337	26,098	34,282
72	.....1925.....	1,327	41,455	14,575	38,066	19,135	92,400	34,384	13,066	23,785	40,321
73	.....1920.....	4,979	51,783	46,655	27,249	121,625	72,803	26,438	36,617	52,183	
74	Other tenants.....	57,649	213,627	418,762	225,049	170,105	83,450	443,210	210,270	195,112	130,688
75	.....1925.....	68,962	195,965	402,384	214,890	164,535	95,741	429,897	204,668	192,225	139,577
76	.....1920.....	69,540	172,234	370,243	207,652	148,979	74,353	359,619	200,133	208,681	134,233
77	Crop land harvested, by tenure:										
78	Full owners.....	27,051	74,144	76,036	35,324	47,388	71,933	76,830	33,198	63,424	81,770
79	.....1924.....	31,071	91,023	95,782	42,606	50,871	84,642	100,692	42,146	82,764	80,102
80	Part owners.....	24,737	41,492	95,546	40,777	44,342	17,095	100,237	49,477	48,850	36,926
81	.....1924.....	27,189	43,328	77,596	39,144	39,726	12,288	79,694	40,863	38,339	40,974
82	Managers.....	1,051	3,757	5,095	1,636	4,242	7,587	13,114	3,321	2,898	2,500
83	.....1924.....	936	4,290	1,063	3,640	4,623	7,185	9,796	5,005	1,121	2,080
84	Tenants.....	32,062	189,971	364,433	203,253	125,043	111,709	386,327	178,629	120,634	101,751
85	.....1924.....	35,323	190,750	355,431	206,043	126,127	116,636	382,577	176,705	129,895	

AGRICULTURE—ILLINOIS

HARVESTED, 1929 AND 1924, BY COLOR AND BY TENURE OF FARM OPERATOR—Continued

Marion	Marshall	Mason	Massac	Menard	Mercer	Monroe	Montgomery	Morgan	Moultrie	Ogle	Peoria	Perry	Piatt	Pike	Pope	
2,974	1,164	1,371	1,130	1,034	1,841	1,310	2,881	2,136	1,446	2,688	2,372	1,774	1,295	2,879	1,250	1
2,894	1,162	1,484	1,162	1,024	1,826	1,407	2,945	2,326	1,403	2,622	2,418	1,999	1,340	3,063	1,525	2
3,097	1,231	1,558	1,192	1,033	2,022	1,498	3,037	2,420	1,501	2,784	2,499	1,775	1,386	3,381	1,587	3
2,969	1,163	1,371	1,051	1,034	1,841	1,310	2,878	2,133	1,446	2,688	2,369	1,765	1,295	2,876	1,227	4
3,089	1,230	1,558	1,083	1,033	2,022	1,497	3,032	2,418	1,501	2,784	2,494	1,765	1,386	3,374	1,557	5
5	1	79	79	1	1	1	3	3	3	3	9	9	3	3	23	6
8	1	109	109	1	1	1	5	5	5	5	10	10	7	30	7	7
364,160	253,440	355,200	153,600	202,850	345,600	248,960	440,960	368,640	216,320	483,840	407,040	288,640	288,640	503,040	246,400	8
83.7	87.6	82.3	81.4	93.1	92.3	80.0	88.4	88.9	95.3	92.8	81.7	71.0	91.9	90.8	68.0	9
304,722	222,011	292,292	125,098	188,804	318,804	199,082	389,782	327,824	200,146	448,782	332,754	204,639	265,339	456,921	167,435	10
302,205	211,359	295,512	125,870	182,652	300,215	207,213	392,742	327,228	200,858	449,925	323,189	222,153	263,686	447,932	191,921	11
330,720	225,635	311,412	121,135	186,514	324,787	215,592	408,165	337,657	206,781	450,722	345,711	220,842	262,071	476,116	192,854	12
304,605	221,688	292,202	120,294	188,804	318,894	199,082	389,618	327,057	200,146	448,782	332,728	203,871	265,339	456,703	165,685	13
330,469	225,298	311,412	114,911	186,514	324,787	215,580	407,682	337,282	206,781	450,722	348,472	219,889	262,071	474,620	190,951	14
117	330	311,412	4,804	186,514	324,787	215,580	166	767	206,781	450,722	348,472	219,889	262,071	474,620	1,750	15
251	337	311,412	6,224	186,514	324,787	215,580	483	375	206,781	450,722	348,472	219,889	262,071	474,620	1,943	16
102.5	190.7	213.2	110.7	182.6	173.2	152.0	135.3	153.5	142.6	167.0	140.3	115.5	204.9	158.7	133.9	17
104.4	181.9	199.1	108.3	178.3	164.4	147.3	133.4	140.7	143.2	171.6	133.7	111.2	189.3	146.2	125.8	18
106.8	183.3	199.9	101.6	180.6	160.6	143.9	134.4	139.5	137.8	161.9	139.5	124.4	189.1	140.5	121.5	19
187,682	160,608	228,930	63,905	141,809	202,377	128,509	255,255	221,958	163,885	312,720	216,423	132,068	217,725	251,943	69,469	20
182,439	152,481	233,803	65,953	131,681	188,886	138,557	264,688	224,676	158,116	324,549	210,096	146,612	206,947	243,149	87,492	21
138,882	158,077	208,621	45,302	130,951	188,732	94,100	206,339	211,752	156,999	305,148	203,426	91,347	214,021	198,174	45,110	22
149,693	148,874	223,122	49,592	129,833	176,084	114,372	231,800	222,474	156,629	317,823	199,784	110,280	204,372	227,320	55,406	23
10,635	1,069	13,508	4,338	7,111	6,466	15,971	11,194	3,201	4,531	3,221	4,426	6,582	2,627	14,891	2,462	24
8,542	2,995	4,562	3,229	1,083	11,355	5,627	17,200	1,060	549	2,770	8,724	3,881	1,515	6,697	4,043	25
38,065	1,462	6,801	14,265	3,247	7,179	18,438	37,722	7,005	2,850	4,351	5,571	34,139	1,077	38,878	21,897	26
24,204	612	6,119	13,132	765	1,447	18,558	15,688	1,142	1,046	4,456	5,588	32,451	1,060	9,162	26,983	27
85,292	52,975	32,545	37,465	40,269	102,683	32,386	116,792	92,036	35,972	117,058	100,267	45,911	39,793	173,070	52,796	28
89,063	48,968	31,364	33,617	43,755	98,014	27,100	106,950	88,482	35,408	103,931	95,533	46,621	38,880	158,948	55,861	29
56,182	21,683	20,243	29,266	19,808	48,072	17,501	64,061	42,237	23,230	34,319	42,237	28,323	31,151	74,456	33,060	30
63,861	22,811	21,977	26,003	23,711	57,569	11,471	66,117	46,224	23,287	31,023	23,190	30,908	31,578	85,247	31,426	31
19,589	23,925	6,850	5,820	14,837	22,540	8,951	33,752	17,355	9,620	30,740	46,261	11,323	5,079	44,292	12,623	32
18,330	20,559	6,328	4,995	14,242	19,188	6,504	28,440	21,931	9,400	28,133	49,775	10,343	4,924	32,673	14,661	33
9,521	7,367	5,452	2,379	5,624	32,071	5,934	18,979	32,494	3,122	29,069	19,687	6,265	3,563	64,322	7,104	34
6,892	5,593	3,059	2,619	5,802	21,267	9,185	12,384	20,327	2,721	44,775	22,568	5,370	2,368	41,028	9,874	35
14,930	774	11,312	17,403	1,529	1,912	26,343	4,428	3,397	778	2,775	3,411	16,994	535	11,613	31,126	36
13,729	2,398	11,147	19,696	1,597	1,707	27,881	4,802	3,348	391	3,878	3,508	20,114	744	13,818	31,820	37
16,918	7,661	19,505	6,295	5,697	11,922	11,844	13,307	10,383	5,611	16,229	12,653	9,860	7,286	20,295	14,044	38
16,954	7,547	19,198	6,604	5,519	11,608	13,615	16,302	10,722	6,941	17,567	14,062	8,846	7,115	32,017	17,248	39
1,532	283	326	699	331	709	450	1,169	853	449	1,036	1,003	900	270	1,235	726	40
1,480	344	364	812	381	778	477	1,245	998	434	1,079	1,055	1,197	324	1,336	829	41
1,635	358	375	764	385	826	462	1,269	1,017	394	1,144	1,060	947	314	1,509	1,169	42
688	183	221	140	178	253	225	475	345	269	258	315	391	194	479	189	43
747	151	224	112	147	208	240	529	376	233	211	328	342	170	491	213	44
729	138	223	139	165	260	260	445	326	244	192	293	352	130	497	129	45
27	10	20	8	13	25	4	17	18	13	44	27	6	11	28	7	46
21	9	19	7	5	23	1	12	24	6	31	22	2	48	29	1	47
27	11	17	5	6	28	3	44	42	4	58	84	13	87	84	1	48
727	688	804	283	512	854	631	1,220	920	715	1,350	1,027	477	820	1,137	828	49
686	658	877	231	491	817	689	1,159	930	730	1,301	1,015	458	768	1,207	842	50
706	824	943	294	477	908	773	1,289	1,035	819	1,390	1,107	463	855	1,291	828	51
135	89	27	37	52	188	25	186	126	46	407	317	77	27	73	19	52
123	93	20	23	52	186	10	175	149	35	427	305	63	87	81	28	53
171	173	54	28	75	217	22	170	232	78	574	392	63	85	124	44	54
592	699	777	246	457	871	606	1,094	794	609	943	710	400	793	1,084	309	55
543	585	857	283	439	831	679	1,039	781	695	874	710	400	761	1,128	314	56
535	551	859	256	402	691	761	1,114	803	741	816	715	400	770	1,167	284	57
131,532	39,457	53,350	76,615	46,205	107,165	60,476	126,305	96,054	41,691	136,210	102,512	96,625	38,877	153,420	88,220	58
129,859	49,266	57,153	85,968	54,894	111,697	64,086	133,712	101,615	49,891	150,810	106,463	126,610	46,900	162,904	115,098	59
155,575	57,145	65,793	82,487	62,035	116,012	56,987	145,831	119,487	38,978	158,331	130,053	113,767	38,582	182,826	138,239	60
90,814	45,271	60,958	15,988	39,285	55,453	36,639	82,703	74,844	48,555	54,940	60,241	51,703	53,724	95,986	25,799	61
96,380	35,145	55,324	9,798	33,113	44,249	37,808	88,359	66,245	37,690	46,173	56,880	43,608	38,877	84,793	29,609	62
93,672	30,702	54,019	12,168	33,628	49,704	38,972	67,482	60,414	38,316	36,404	50,619	47,545	29,460	81,741	16,217	63
3,425	2,914	4,494	2,629	2,440	5,887	1,130	2,997	4,544	2,335	10,831	5,352	1,245	4,266	7,7		

COUNTY TABLE I.—FARMS AND FARM ACREAGE, 1930, 1925, AND 1920, AND CROP LAND

ITEM (See definitions in Introduction)		Pulaski	Putnam	Randolph	Richland	Rock Island	St. Clair	Saline	Sangamon	Schuyler	Scott
FARMS AND FARM OPERATORS											
1	Farms.....1930.....number..	1,047	483	2,199	1,632	1,729	2,898	2,175	3,284	1,635	934
2	.....1925.....number..	1,175	445	2,228	1,897	1,857	3,032	2,097	3,232	1,430	1,028
3	.....1920.....number..	1,015	533	2,324	1,930	2,045	3,112	2,105	3,425	1,778	1,089
Farm operators, by color:											
4	White ¹.....1930.....number..	741	483	2,171	1,632	1,729	2,875	2,137	3,268	1,635	934
5	.....1925.....number..	773	533	2,301	1,930	2,043	3,071	2,058	3,403	1,778	1,089
6	Colored ¹.....1930.....number..	306		28			23	38	16		
7	.....1925.....number..	242		23		2	41	47	22		
FARM ACREAGE AND LAND AREA											
8	Approximate land area.....1930.....acres..	121,609	110,720	375,680	228,480	271,360	424,320	255,360	560,640	276,480	159,360
9	Proportion in farms.....1930.....per cent..	77.3	81.0	80.6	84.2	83.6	77.9	70.0	60.0	89.8	89.4
10	All land in farms.....1930.....acres..	93,971	89,645	302,671	192,320	226,800	330,534	187,893	504,384	248,305	142,518
11	.....1925.....acres..	98,641	79,688	312,667	197,356	224,804	338,335	193,998	478,160	230,407	146,860
12	.....1920.....acres..	99,787	91,262	323,081	205,939	243,773	336,423	204,193	496,782	256,633	150,543
13	Of white operators ¹.....1930.....acres..	79,694	80,645	300,727	192,320	226,800	329,592	185,096	503,981	248,305	142,518
14	.....1925.....acres..	88,550	91,262	321,355	205,939	243,744	354,033	200,487	495,717	256,633	150,543
15	Of colored operators ¹.....1930.....acres..	14,277		1,944			942	2,857	403		
16	.....1925.....acres..	11,237		1,720		29	2,390	3,706	1,065		
17	Average size of farm.....1930.....acres..	89.8	185.6	137.6	117.8	131.2	114.1	86.4	153.6	151.9	152.6
18	.....1925.....acres..	83.9	179.1	140.3	104.0	121.1	111.6	92.5	147.9	160.5	142.9
19	.....1920.....acres..	98.3	171.2	139.0	106.7	119.2	114.5	97.0	145.0	144.3	138.2
Farm land, according to use:											
20	Crop land, total.....1929.....acres..	59,876	59,772	196,678	128,237	133,975	245,327	115,918	368,786	138,184	91,619
21	.....1924.....acres..	64,041	53,831	208,534	130,536	134,564	259,435	116,018	355,843	129,230	97,631
22	Crop land harvested.....1929.....acres..	33,835	58,536	137,902	103,133	125,313	205,938	85,522	349,403	119,779	82,584
23	.....1924.....acres..	47,460	51,681	159,900	115,853	127,345	219,733	89,871	347,099	115,218	93,475
24	Crop failure.....1929.....acres..	6,973	744	17,506	4,841	3,283	10,962	4,354	9,435	4,263	2,902
25	.....1924.....acres..	5,637	1,066	7,356	2,643	5,722	15,869	6,085	5,979	12,202	2,204
26	Idle or fallow land.....1929.....acres..	14,068	492	41,270	20,263	5,379	28,427	26,042	9,948	6,142	6,133
27	.....1924.....acres..	10,944	484	41,278	12,040	1,517	23,833	20,062	2,265	1,810	1,952
28	Pasture land, total.....1929.....acres..	19,359	25,246	59,277	47,308	80,421	54,035	62,401	119,968	97,040	42,188
29	.....1924.....acres..	18,096	18,975	51,879	48,558	76,536	42,227	52,487	103,655	87,245	37,904
30	Plowable pasture.....1929.....acres..	13,765	9,409	27,694	38,423	24,613	33,530	37,839	77,963	14,469	18,176
31	.....1924.....acres..	10,795	5,334	21,662	43,152	24,390	22,570	43,588	44,748	13,682	16,484
32	Woodland pasture.....1929.....acres..	3,966	12,139	19,742	5,502	22,981	11,053	6,085	22,646	67,505	11,425
33	.....1924.....acres..	5,611	11,262	18,147	4,720	29,943	9,422	5,328	19,270	43,380	11,195
34	Other pasture.....1929.....acres..	1,628	3,698	11,941	3,383	32,827	9,452	8,477	19,627	15,066	12,587
35	.....1924.....acres..	1,690	2,379	12,070	986	22,203	10,235	3,571	39,837	30,184	10,225
36	Woodland not pastured.....1929.....acres..	7,973	722	31,389	8,475	2,249	17,591	10,064	2,834	4,016	2,212
37	.....1924.....acres..	9,812	859	31,310	10,371	2,286	21,395	10,030	2,450	5,094	3,377
38	All other land in farms.....1929.....acres..	6,763	3,905	15,327	8,300	10,155	13,581	9,510	12,796	8,165	6,499
39	.....1924.....acres..	6,692	6,023	20,944	7,591	11,398	15,278	15,463	16,712	8,837	7,948
FARMS AND FARM ACREAGE, BY TENURE											
Farm operators, by tenure:											
40	Full owners.....1930.....number..	488	171	975	816	843	1,217	1,172	1,204	684	354
41	.....1925.....number..	566	142	986	1,030	910	1,233	1,204	1,254	647	360
42	.....1920.....number..	534	206	1,030	1,087	990	1,144	1,277	1,308	860	398
43	Part owners.....1930.....number..	193	68	451	496	201	442	442	498	265	137
44	.....1925.....number..	160	65	478	451	217	394	417	494	227	206
45	.....1920.....number..	164	69	351	438	240	335	329	485	199	178
46	Managers.....1930.....number..	12	6	10	4	16	12	4	20	3	2
47	.....1925.....number..	10	5	14	7	18	10	9	13	4	
48	.....1920.....number..	8	4	10	18	23	15	18	47	14	6
49	Tenants.....1930.....number..	354	238	763	816	669	1,229	557	1,562	683	441
50	.....1925.....number..	439	233	750	409	714	1,395	467	1,471	558	462
51	.....1920.....number..	319	264	933	387	792	1,618	481	1,585	705	508
52	Cash tenants.....1930.....number..	47	58	40	24	393	228	94	284	66	56
53	.....1925.....number..	66	71	41	31	446	282	32	257	56	53
54	.....1920.....number..	62	99	45	42	549	358	62	342	69	97
55	Other tenants.....1930.....number..	307	180	723	292	276	1,001	463	1,278	617	386
56	.....1925.....number..	384	162	709	378	268	1,133	435	1,214	502	404
57	.....1920.....number..	267	165	888	345	243	1,260	419	1,243	636	411
All land in farms, by tenure:											
58	Full owners.....1930.....acres..	43,212	27,528	120,554	78,769	91,876	115,214	83,315	110,951	75,015	44,277
59	.....1925.....acres..	48,120	21,589	127,110	93,442	91,767	118,181	96,256	120,879	88,053	44,673
60	.....1920.....acres..	50,598	32,771	137,184	102,905	100,147	115,739	106,940	138,772	110,827	61,458
61	Part owners.....1930.....acres..	18,969	15,442	69,338	71,749	33,076	68,394	44,294	107,680	53,691	20,148
62	.....1925.....acres..	14,974	14,937	72,677	55,632	37,613	53,594	43,428	100,056	46,159	33,338
63	.....1920.....acres..	15,812	12,616	55,409	56,273	36,015	47,211	39,563	87,326	82,965	24,501
64	Managers.....1930.....acres..	3,444	1,789	3,538	598	4,106	1,689	885	3,064	3,245	1,140
65	.....1925.....acres..	3,044	1,546	6,022	769	4,256	2,008	3,856	4,239	3,800	
66	.....1920.....acres..	4,878	1,088	2,152	2,661	4,723	2,192	4,849	10,780	2,905	1,075
67	Tenants.....1930.....acres..	28,346	44,807	109,194	41,204	97,742	155,237	58,899	282,709	116,354	70,953
68	.....1925.....acres..	32,903	41,619	106,885	47,613	91,268	164,552	50,458	252,988	95,395	68,849
69	.....1920.....acres..	28,490	44,837	128,336	44,100	102,888	161,261	52,636	259,904	109,956	72,069
70	Cash tenants.....1930.....acres..	2,044	9,839	3,369	2,179	47,614	16,373	4,151	25,699	5,803	6,275
71	.....1925.....acres..	2,666	10,695	2,795	2,213	49,182	17,709	1,760	29,945	6,321	7,036
72	.....1920.....acres..	3,377	16,504	6,253	3,769	61,067	27,120	3,356	35,856	8,922	11,217
73	Other tenants.....1930.....acres..	25,702	35,068	105,825	39,025	50,128	138,864	54,748	237,010	110,551	64,678
74	.....1925.....acres..	30,207	39,924	104,093	45,900	42,080	146,843	48,698	229,941	89,074	61,813
75	.....1920.....acres..	25,122	28,383	129,083	40,331	41,821	164,161	49,450	224,018	101,014	61,692
Crop land harvested, by tenure:											
76	Full owners.....1929.....acres..	17,600	15,458	51,114	40,067	49,115	64,048	34,809	64,769	29,877	29,891
77	.....1924.....acres..	21,133	12,718	58,990	51,239	50,194	70,546	41,497	74,753	37,074	22,468
78	Part owners.....1929.....acres..	9,081	10,510	35,976	40,069	18,732	38,238	22,709	74,969	23,024	15,226
79	.....1924.....acres..	8,295	9,517	39,863	35,275	20,954	35,562	22,334	72,159	24,546	22,240
80	Managers.....1929.....acres..	835	668	737	407	1,778	1,044	479	1,577	2,489	627
81	.....1924.....acres..	1,650	593	2,840	464	1,962	661	1,322	2,870	426	
82	Tenants.....1929.....acres..	11,360	31,910	50,025	22,860	55,688	102,608	27,525	208,098	59,889	44,040
83	.....1924.....acres..	10,382	28,863	58,207	28,875	54,235	112,984	24,718	187,308	62,772	48,747
84	Cash tenants.....1929.....acres..	1,128	6,183	1,148	1,044	26,556	8,391	1,334	16,073	2,251	3,325
85	.....1924.....acres..	1,221	7,215	963	1,117	27,154	11,622	1,649	1		

AGRICULTURE—ILLINOIS

HARVESTED, 1929 AND 1924, BY COLOR AND BY TENURE OF FARM OPERATOR—Continued

Shelby	Stark	Stephenson	Tazewell	Union	Vermillion	Wabash	Warren	Washington	Wayne	White	White-side	Will	Williamson	Winnebago	Woodford	
3,462	976	2,631	2,162	1,752	3,630	958	1,870	2,114	3,110	2,015	2,754	2,969	2,500	1,928	1,914	1
3,655	1,013	2,817	2,273	1,996	3,185	1,036	1,833	2,218	3,635	2,292	2,671	3,147	2,818	2,169	2,062	2
3,860	1,077	2,794	2,536	2,006	3,587	1,053	1,899	2,357	3,769	2,410	2,789	3,385	2,620	2,185	1,903	3
3,461	976	2,631	2,162	1,751	3,620	958	1,868	2,111	3,110	2,003	2,753	2,966	2,492	1,927	1,914	4
3,860	1,077	2,794	2,534	2,006	3,584	1,053	1,898	2,353	3,769	2,412	2,789	3,383	2,605	2,184	1,902	5
1				1	10		2	3		12	1	3	8	1	1	6
			2		3		1	4		7	2	2	15			7
494,050	185,600	357,760	414,080	257,020	589,440	140,800	349,440	359,040	469,120	324,480	434,560	540,160	287,360	338,660	337,920	8
87.7	93.9	93.7	88.4	77.8	89.8	85.5	93.7	84.6	81.9	82.8	96.4	84.3	71.2	81.6	93.3	9
433,330	174,264	335,372	396,130	200,672	529,335	120,334	327,565	303,774	334,305	268,581	418,803	455,332	204,690	270,273	315,293	10
448,473	169,946	342,093	349,083	206,741	506,777	127,277	315,024	307,259	332,149	282,663	404,920	459,721	219,616	284,206	309,111	11
452,399	178,399	337,442	383,512	217,765	519,338	123,184	318,984	330,136	320,343	283,849	415,559	488,230	220,642	292,325	292,978	12
433,188	174,264	335,372	366,130	200,653	523,879	120,334	320,965	303,644	334,305	267,287	418,723	455,082	204,089	276,253	315,293	13
452,399	178,399	337,442	383,492	217,765	519,199	128,184	318,894	329,924	390,343	283,327	415,559	487,957	219,553	292,321	292,948	14
192				19	456		540	130		1,294	80	300	601	20	21	15
			20		139		90	212		522	273	273	1,089	4	30	16
125.2	178.5	127.5	169.3	114.5	145.8	126.3	175.1	143.7	123.6	133.3	152.1	153.4	81.9	143.3	164.7	17
121.7	167.8	121.4	153.6	103.6	159.1	122.9	171.9	138.5	105.1	123.3	151.6	146.1	77.9	131.0	149.0	18
117.2	165.6	120.8	151.2	108.6	144.8	121.7	168.0	140.1	103.6	117.3	149.0	144.2	84.2	133.8	154.9	19
291,314	127,343	216,596	287,997	105,293	412,415	91,733	224,789	214,242	236,695	182,452	295,856	348,255	111,266	189,201	238,160	20
309,329	123,695	226,553	297,242	111,283	399,026	94,262	217,120	222,126	223,931	191,990	288,153	362,497	114,362	192,731	233,584	21
252,942	121,608	209,542	273,709	68,374	400,763	72,803	217,699	179,779	167,908	139,568	278,994	333,834	78,376	179,777	234,998	22
283,710	116,310	224,465	254,699	84,384	388,237	77,705	211,496	192,762	195,604	166,544	275,666	364,642	83,788	186,132	228,835	23
12,586	2,521	4,694	8,511	9,979	4,935	3,787	3,199	7,702	9,631	8,784	8,896	3,351	5,896	3,505	1,988	24
10,613	7,198	1,400	10,086	5,899	5,685	4,149	5,364	6,638	4,099	4,517	9,215	5,253	6,167	2,693	4,212	25
25,736	3,214	2,390	5,777	26,940	6,717	15,083	3,891	26,761	59,156	34,100	7,966	6,070	26,994	5,919	1,183	26
10,605	187	688	2,457	21,000	5,104	12,348	260	22,726	24,228	20,929	3,272	2,602	24,407	3,966	537	27
119,736	42,152	105,314	62,493	44,321	99,644	10,742	92,372	58,081	112,352	66,114	102,356	87,713	61,908	74,061	62,234	28
117,129	37,680	99,032	60,120	43,948	89,336	20,241	84,344	57,799	127,509	64,159	96,588	73,506	65,717	75,446	65,517	29
62,588	26,184	61,799	33,218	20,826	58,417	15,228	39,112	31,803	90,002	54,702	60,759	43,679	42,676	43,171	30,951	30
67,135	22,911	77,737	33,356	26,320	59,622	15,395	36,731	26,150	111,762	56,311	63,062	39,329	45,678	32,924	27,209	31
34,567	7,039	14,721	19,620	16,390	29,885	3,291	23,790	15,252	11,474	6,729	15,593	19,632	9,512	16,095	25,548	32
38,653	7,516	14,671	18,027	10,171	23,257	3,597	21,302	15,782	12,317	5,185	15,802	17,760	5,914	17,876	33,829	33
22,281	8,929	28,794	9,655	7,105	11,342	1,223	29,470	22,426	4,876	4,683	26,004	24,402	9,820	14,795	5,735	34
11,841	7,253	6,624	8,737	7,457	6,457	1,249	26,311	15,867	3,430	2,663	17,724	16,417	4,225	24,647	4,479	35
5,970	476	2,370	3,081	28,896	3,350	4,547	1,148	20,650	21,584	6,416	3,121	2,180	12,492	2,747	4,835	36
5,473	728	2,618	4,307	28,954	1,800	5,254	1,862	18,721	14,114	8,251	2,303	2,522	13,356	3,116	1,764	37
16,360	4,293	11,092	12,559	22,162	13,926	4,312	9,196	9,901	13,674	13,599	17,470	17,234	19,024	10,264	10,055	38
16,542	7,843	13,890	17,414	22,556	16,615	7,520	11,698	8,613	10,595	18,293	17,870	21,190	26,181	12,913	8,256	39
1,368	307	1,278	633	1,020	1,309	356	501	829	1,475	782	918	1,122	1,571	882	533	40
1,663	338	1,468	786	1,267	1,063	452	646	882	1,863	1,016	937	1,348	1,939	1,074	674	41
1,579	371	1,552	937	1,283	1,184	401	691	1,015	2,335	1,079	1,034	1,359	1,825	1,013	605	42
633	159	298	324	151	096	258	256	424	489	218	394	390	230	181	325	43
795	144	216	296	97	544	242	245	397	812	438	208	345	287	191	255	44
657	149	149	340	84	522	253	272	428	406	153	391	210	210	184	255	45
36	10	14	9	35	46	5	18	9	15	4	4	22	24	24	46	
32	11	16	18	11	30	5	29	10	10	8	20	14	21	23	17	
51	30	17	29	32	67	12	11	8	11	24	36	33	20	27	20	48
1,420	500	1,101	1,198	546	1,639	394	1,035	852	738	740	1,587	1,411	517	841	1,020	40
1,495	520	1,117	1,173	621	1,542	337	913	935	950	830	1,506	1,440	571	881	1,118	50
1,973	527	1,078	1,230	607	1,814	387	925	906	986	910	1,566	1,572	565	948	1,023	51
1,81	49	555	161	26	237	16	218	46	68	25	715	870	102	279	195	52
143	76	543	140	17	159	14	210	43	74	27	686	873	146	278	213	53
163	90	659	220	32	276	37	340	66	145	26	823	1,072	121	383	276	54
1,239	451	546	1,035	520	1,402	318	817	806	670	715	872	541	415	562	834	55
1,352	444	574	1,033	604	1,383	323	703	802	876	803	820	567	425	605	903	56
1,405	437	417	1,010	575	1,368	350	885	840	841	884	743	500	444	563	747	57
129,698	43,643	138,237	83,329	105,066	97,375	33,598	77,389	105,186	153,804	85,469	102,836	137,914	115,671	94,929	67,365	58
131,055	50,329	155,876	88,276	122,174	102,761	48,440	90,066	109,348	177,092	100,609	116,046	169,296	136,452	104,646	53,463	59
152,277	53,310	167,141	114,374	131,411	111,711	46,037	101,109	127,978	232,077	108,426	124,030	174,823	145,833	110,614	84,653	60
103,360	36,304	36,835	68,428	19,046	120,228	40,595	61,936	64,043	124,897	69,899	38,464	77,971	33,700	32,109	69,173	61
111,061	29,439	31,664	59,303	12,050	109,048	33,518	54,799	60,968	97,553	65,104	32,530	63,026	25,873	32,796	48,554	62
89,569	28,629	21,389	66,132	9,513	89,171	32,302	54,193	66,098	50,957	61,198	26,539	68,490	19,297	26,297	46,661	63
7,241	2,084	3,380	1,407	7,053	20,528	737	2,852	797	6,478	6,000	7,096	10,472	4,642	4,690	4,411	64
8,129	1,870	2,807	3,297	3,697	15,452	1,190	6									

COUNTY TABLE II.—FARMS AND FARM ACREAGE, 1930, 1925, AND 1920,

ITEM (See definitions in Introduction)		THE STATE	Adams	Alexander	Bond	Boone	Brown	Bureau	Calhoun	Carroll
FARMS AND FARM ACREAGE, BY SIZE										
Farms, by size:										
1	Under 3 acres.....	1930..... number..	1,054	22	8	1	7	8	1	8
2		1925..... number..	297			1			1	4
3		1920..... number..	626		4	2	1	5	2	3
4	3 to 9 acres.....	1930..... number..	8,012	142	16	23	17	35	90	22
5		1925..... number..	7,994	95	41	40	28	28	69	16
6		1920..... number..	7,545	124	13	87	28	25	65	29
7	10 to 19 acres.....	1930..... number..	7,773	180	33	39	21	31	54	35
8		1925..... number..	8,552	163	130	53	18	26	53	33
9		1920..... number..	8,539	173	21	61	31	29	96	28
10	20 to 49 acres.....	1930..... number..	21,654	333	185	152	69	116	146	162
11		1925..... number..	25,239	344	303	187	81	123	128	149
12		1920..... number..	26,989	461	188	285	91	167	174	171
13	50 to 99 acres.....	1930..... number..	41,678	686	180	409	247	274	400	264
14		1925..... number..	47,079	710	190	394	263	279	450	301
15		1920..... number..	51,920	873	190	543	362	339	481	282
16	100 to 174 acres.....	1930..... number..	72,347	1,236	166	574	501	416	1,170	324
17		1925..... number..	77,268	1,229	181	559	534	461	1,175	342
18		1920..... number..	81,459	1,348	163	605	586	465	1,242	341
19	175 to 259 acres.....	1930..... number..	38,124	592	72	267	207	191	717	143
20		1925..... number..	38,172	561	51	270	204	178	680	149
21		1920..... number..	39,155	561	87	255	215	224	729	152
22	260 to 499 acres.....	1930..... number..	21,604	341	56	101	91	123	416	82
23		1925..... number..	19,149	300	29	94	75	112	307	85
24		1920..... number..	19,031	271	53	100	70	80	386	96
25	500 to 999 acres.....	1930..... number..	2,061	23	7	9	4	15	25	10
26		1925..... number..	1,685	28	2	9	4	17	22	16
27		1920..... number..	1,733	22	23	7		11	22	17
28	1,000 to 4,999 acres.....	1930..... number..	188	4	4	1		3	2	2
29		1925..... number..	165	2	1			2	2	3
30		1920..... number..	182	2	3	1		1	3	1
31	5,000 acres and over.....	1930..... number..	2				1			
32		1925..... number..	1							
33		1920..... number..	2							
All land in farms, by size of farm:										
34	Under 3 acres.....	1930..... acres..	1,510	27	10	2	10	12	2	10
35		1925..... acres..	468			2			2	7
36		1920..... acres..	1,027	17	6	2	2	7	4	5
37	3 to 9 acres.....	1930..... acres..	44,390	781	110	132	87	181	537	125
38		1925..... acres..	43,797	555	254	199	155	148	365	85
39		1920..... acres..	41,965	682	80	454	156	230	358	180
40	10 to 19 acres.....	1930..... acres..	102,545	2,422	462	549	258	399	1,100	461
41		1925..... acres..	110,549	2,146	1,590	725	232	346	1,077	435
42		1920..... acres..	113,195	2,267	282	803	483	396	1,233	431
43	20 to 49 acres.....	1930..... acres..	737,166	10,824	6,661	5,235	2,388	4,107	4,877	5,721
44		1925..... acres..	854,073	11,597	9,482	6,501	2,810	4,580	4,436	5,327
45		1920..... acres..	925,154	15,278	6,622	9,086	3,119	5,960	6,083	5,964
46	50 to 99 acres.....	1930..... acres..	3,152,955	51,685	12,823	30,565	19,360	20,765	31,808	20,119
47		1925..... acres..	3,551,102	54,187	13,213	29,251	20,887	21,356	35,696	22,796
48		1920..... acres..	3,925,671	67,223	13,425	40,267	23,523	25,525	38,616	21,103
49	100 to 174 acres.....	1930..... acres..	9,620,884	169,937	22,472	76,871	67,852	56,079	165,548	44,332
50		1925..... acres..	10,664,364	168,986	16,728	74,582	72,411	61,440	166,446	46,558
51		1920..... acres..	11,133,433	184,785	20,513	80,668	79,201	61,969	175,742	46,264
52	175 to 259 acres.....	1930..... acres..	8,101,881	124,063	15,256	55,362	42,924	40,100	153,684	30,461
53		1925..... acres..	8,089,887	118,760	10,723	55,972	42,004	37,330	147,222	31,075
54		1920..... acres..	8,311,662	118,237	18,281	52,736	44,016	49,719	155,821	32,239
55	260 to 499 acres.....	1930..... acres..	7,084,137	111,140	18,871	32,440	28,036	41,045	136,005	27,476
56		1925..... acres..	6,239,333	97,575	9,424	29,688	23,664	36,749	119,009	28,438
57		1920..... acres..	6,189,610	88,836	17,893	32,531	23,049	26,126	124,450	32,059
58	500 to 999 acres.....	1930..... acres..	1,262,654	14,252	4,162	5,104	2,880	9,570	14,480	12,400
59		1925..... acres..	1,040,256	16,725	1,360	5,890	2,470	10,012	13,047	10,875
60		1920..... acres..	1,057,205	13,545	16,374	3,915		6,387	14,214	11,045
61	1,000 to 4,999 acres.....	1930..... acres..	267,057	5,732	5,272	1,270		3,800	2,970	4,415
62		1925..... acres..	232,833	3,065	1,000			2,660	2,516	4,740
63		1920..... acres..	261,853	5,440	3,172	1,233		1,500	3,540	2,630
64	5,000 acres and over.....	1930..... acres..	11,154				6,184			
65		1925..... acres..	5,240							
66		1920..... acres..	14,000							
Crop land harvested, by size of farm:										
67	Under 3 acres.....	1929..... acres..	632	11	8	1	2	2	1	3
68		1924..... acres..	812			1			2	1
69	3 to 9 acres.....	1929..... acres..	15,619	318	65	43	24	214	58	238
70		1924..... acres..	17,616	254	200	54	37	119	27	169
71	10 to 19 acres.....	1929..... acres..	40,658	1,074	209	194	151	55	487	257
72		1924..... acres..	52,076	1,208	1,348	258	133	111	487	277
73	20 to 49 acres.....	1929..... acres..	336,228	4,574	2,983	2,174	1,479	1,147	2,542	3,079
74		1924..... acres..	437,045	5,863	6,837	2,740	1,981	1,909	2,616	1,613
75	50 to 99 acres.....	1929..... acres..	1,750,429	26,717	5,104	14,765	13,545	8,700	22,270	9,145
76		1924..... acres..	2,141,366	30,663	7,900	15,023	14,905	11,343	25,570	10,538
77	100 to 174 acres.....	1929..... acres..	6,294,722	88,263	7,670	40,163	46,569	24,873	119,590	17,753
78		1924..... acres..	7,041,147	98,847	8,863	40,702	50,891	30,164	120,250	18,504
79	175 to 259 acres.....	1929..... acres..	5,259,318	61,377	5,678	26,806	29,248	16,573	109,346	11,060
80		1924..... acres..	5,444,685	67,232	5,620	30,668	29,013	17,848	104,242	10,823
81	260 to 499 acres.....	1929..... acres..	4,466,425	47,954	5,136	14,375	18,989	15,474	90,640	8,363
82		1924..... acres..	3,983,416	48,989	3,606	13,730	15,028	15,608	78,581	8,429
83	500 to 999 acres.....	1929..... acres..	671,060	5,138	1,559	2,597	1,377	3,488	8,675	1,816
84		1924..... acres..	521,095	6,813	372	2,150	1,398	3,806	7,316	2,354
85	1,000 to 4,999 acres.....	1929..... acres..	116,362	1,005	290	460		890	613	238
86		1924..... acres..	114,002	423	190			1,622	506	154
87	5,000 acres and over.....	1929..... acres..	6,954				4,954			1,600
88		1924..... acres..	187							

AGRICULTURE—ILLINOIS

AND CROP LAND HARVESTED, 1929 AND 1924, BY SIZE OF FARM

Cass	Champaign	Christian	Clark	Clay	Clinton	Coles	Cook	Crawford	Cumberland	De Kalb	De Witt	Douglas	Du Page	Edgar	Edwards
5	9	10	31	2	7	8	151	1	3	21	9	1	31	53	3
3	7	5	2	4	5	8	176	8	6	1	5	3	2	1	2
21	90	64	137	77	26	134	363	33	67	66	56	42	108	146	30
6	109	85	94	92	19	84	450	39	46	73	62	50	108	83	16
15	78	87	74	63	22	84	500	45	54	56	70	23	134	69	38
29	92	64	113	105	30	107	495	74	73	34	38	45	70	81	36
29	83	86	109	102	39	105	696	96	77	50	45	48	75	87	43
21	87	69	126	70	27	95	765	97	85	43	53	38	104	102	37
66	131	185	430	297	104	245	908	313	241	86	87	88	136	247	118
75	141	215	431	417	115	265	1,210	368	351	102	111	129	158	244	153
86	148	214	485	417	101	286	1,461	402	380	109	112	101	188	233	154
128	360	416	625	568	269	406	661	526	457	338	187	238	279	370	270
164	432	444	753	643	293	518	937	585	628	365	194	290	380	431	332
183	590	530	839	715	293	520	1,095	661	612	393	234	322	445	480	331
338	1,142	865	768	593	797	679	563	528	490	923	503	472	461	579	334
345	1,280	946	774	678	811	782	826	610	535	974	559	620	544	682	384
358	1,413	980	828	726	814	820	999	682	562	1,006	574	577	620	710	406
260	847	529	252	293	373	376	147	221	204	557	330	322	147	428	164
250	853	565	264	260	379	374	209	206	186	593	328	289	156	459	160
274	851	577	312	291	389	369	221	234	189	597	331	361	169	480	153
183	592	338	112	132	135	209	51	96	68	282	204	230	58	362	71
202	522	324	119	109	137	169	54	93	72	240	175	159	46	331	45
192	468	304	125	110	135	142	75	97	67	180	190	198	57	291	61
36	50	30	13	16	6	15	5	19	5	9	25	17	6	57	4
26	29	21	6	10	7	0	4	16	2	9	29	11	6	31	3
31	17	16	5	17	7	8	11	22	3	10	19	7	12	36	5
4	2	5	1	1	1	1	4	3	1	1	1	1	2	2	2
1	1	7	1	1	1	1	1	2	1	4	3	2	2	1	1
3	8	7	1	1	1	1	2	2	2	3	3	3	3	3	1
6	11	14	41	2	11	12	198	2	4	27	13	2	47	74	6
5	11	3	3	8	9	16	259	16	11	8	8	3	3	1	3
121	550	352	689	417	147	725	2,029	201	397	341	313	211	564	723	177
52	604	446	557	478	122	450	2,701	215	254	406	335	244	597	451	88
83	457	465	443	416	134	464	2,832	251	312	312	362	181	776	406	219
398	1,186	794	1,441	1,349	425	1,369	6,436	966	941	455	531	608	889	1,070	494
391	1,089	1,017	1,395	1,301	547	1,351	9,041	1,241	979	623	568	614	935	1,133	558
304	1,114	860	1,630	1,053	364	1,220	10,138	1,310	1,115	543	681	479	1,359	1,366	490
2,225	4,191	6,221	14,754	9,821	3,494	7,942	28,088	10,707	8,045	3,014	2,932	2,952	4,427	8,321	4,110
2,608	4,572	7,298	15,031	14,143	3,879	8,941	37,603	12,681	11,915	3,418	3,751	4,032	5,143	8,268	5,284
3,044	4,637	7,202	16,754	14,260	3,436	9,957	45,294	14,000	13,179	3,631	3,809	3,403	6,206	8,728	5,490
9,965	28,529	31,770	45,950	41,758	22,142	30,162	48,553	38,123	34,122	26,301	13,955	18,322	21,828	27,904	20,315
12,411	33,885	34,136	54,924	47,207	23,078	39,089	69,063	42,360	46,092	28,345	14,746	22,189	29,103	32,560	24,963
13,706	40,068	40,999	61,853	52,099	22,966	38,590	80,182	48,136	45,872	30,890	17,613	24,989	33,919	39,158	26,003
48,357	163,412	121,704	99,839	78,628	109,090	92,773	74,002	68,653	64,024	131,897	70,965	65,737	60,102	78,727	43,348
48,131	182,297	131,469	100,046	89,688	110,187	105,745	106,943	79,408	69,545	139,140	78,294	87,278	70,990	92,887	50,378
43,886	201,955	130,639	107,707	94,575	110,410	110,448	130,220	89,512	77,090	143,730	80,115	80,115	80,572	96,280	52,734
55,422	184,309	113,167	52,224	61,512	77,742	79,435	30,191	46,118	42,710	119,972	70,167	69,677	30,218	90,408	34,451
52,923	184,619	121,180	54,412	53,789	78,975	78,082	43,239	42,677	38,290	127,923	69,309	57,780	32,054	98,232	33,083
57,825	183,201	122,685	65,074	60,429	80,116	76,809	46,537	49,374	39,721	131,135	71,011	77,254	34,946	101,156	31,703
62,030	193,743	109,478	36,873	44,118	41,626	68,800	17,029	32,328	21,393	91,700	67,675	78,167	18,765	121,301	23,263
68,553	169,762	105,634	38,643	34,795	42,842	54,736	16,843	30,996	22,154	76,725	57,756	52,066	14,479	110,682	14,174
65,649	151,894	98,130	40,570	34,595	42,970	43,949	23,526	31,360	21,242	57,648	62,656	65,239	18,304	95,634	20,315
21,855	30,034	18,219	7,785	9,554	3,429	8,896	3,216	12,172	3,032	5,608	15,540	9,751	3,530	33,671	2,553
16,335	18,088	12,853	4,140	6,028	4,251	5,348	2,534	9,308	1,150	4,941	17,382	5,937	3,520	18,473	1,732
18,811	12,324	9,929	3,080	11,046	3,958	4,738	6,895	11,901	1,530	5,623	11,240	4,650	7,095	21,084	3,201
5,825	2,410	5,679	1,665	1,665	1,665	1,665	4,700	4,761	1,250	1,250	1,250	1,460	2,406	2,406	61
1,264	2,260	8,011	1,700	1,700	1,700	1,700	2,100	3,800	5,972	5,972	5,972	3,624	2,947	3,631	1,191
4,102	3,210	1,540	1,745	1,745	1,745	1,745	1,700	3,000	4,837	4,837	4,837	3,624	2,947	3,422	64
1	5	5	14	4	4	4	143	4	14	7	7	28	13	1	67
19	182	85	501	99	82	154	1,805	46	77	140	93	33	222	107	44
17	175	95	174	77	40	111	1,880	42	71	233	77	49	234	87	25
142	320	253	366	386	205	243	4,743	285	195	245	155	164	466	289	225
182	336	356	683	373	291	490	6,762	364	354	374	164	216	559	328	290
956	2,334	3,061	4,917	4,251	1,789	3,312	20,496	3,725	3,502	2,000	1,451	1,410	2,478	2,752	2,033
1,324	2,547	3,768	6,711	6,557	2,011	4,848	28,088	5,662	6,567	2,349	1,951	2,108	3,348	3,775	3,310
5,958	23,051	21,380	17,314	21,015	13,793	17,411	35,414	14,396	15,211	20,269	9,246	13,528	14,711	16,628	11,645
8,149	27,272	24,684	28,616	26,447	15,554	25,384	52,251	20,985	28,454	22,334	10,578	17,209	22,347	20,833	15,354
29,280	136,566	90,655	38,379	41,033	73,096	64,098	62,620	26,988	30,973	104,187	55,270	53,820	41,819	55,386	28,958
32,556	151,710	99,063	53,854	52,510	76,731	78,151	79,736	37,713	43,569	111,542	61,286	72,194	52,224	65,901	20,677
34,135	156,293	85,634	21,120	31,994	50,894	57,406	21,076	18,641	22,454	95,218	54,168	58,983	19,408	98,132	16,862
35,181	155,828	94,189	28,627	31,168	52,792	58,344	29,474	20,210	24,283	102,288	54,496	47,801	22,553	78,770	18,418
37,487	162,659	82,651	14,239	21,015	24,229	49,116	10,194	12,754	10,307	72,770	50,120	44,708	11,649	92,525	11,289
43,035	140,418	78,989	20,943	17,807	25,608	37,499	11,036	11,908	13,817	61,378	42,687	42,723	9,434	82,846	7,100
12,615	24,809	10,840	2,425	4,338	764	6,586	2,104	4,569	1,137	3,841	9,909	7,978	1,785	24,031	806
8,908	13,578	8,412	1,781	2,857	899	3,709	946	3,251	751	4,080	11,763	5,131	1,309	12,600	622
2,923	2,187	2,507	34	34	34	34	1,768	1,538	889	650	1,280	1,280	1,008	1,008	85
990	1,480	4,186	1,896	1,896	1,896	1,896	800	800	800	3,072	3,072	2,940	786	1,896	430

AND CROP LAND HARVESTED, 1929 AND 1924, BY SIZE OF FARM—Continued

Hardin	Hender-son	Henry	Iroquois	Jackson	Jasper	Jefferson	Jersey	Jo Davies	Johnson	Kane	Kanka-kee	Kendall	Knox	Lake	La Salle
1	2	8	21	5	4	6	3	3	2	17	5	5	10	59	36
1	1	1	2	1	1	3	3	11	2	4	1	10	10	15	3
7	20	128	170	61	44	154	55	38	31	88	32	31	96	117	148
12	17	76	62	103	47	112	50	64	52	136	51	5	118	123	58
23	24	114	110	62	92	81	22	53	25	121	44	28	98	151	118
23	16	84	83	59	57	159	35	30	42	87	37	22	96	112	134
25	19	83	67	96	130	185	36	43	76	96	55	8	69	128	89
30	19	96	71	84	106	161	24	50	65	112	75	33	81	149	109
116	60	159	106	345	316	786	135	91	257	118	151	33	184	181	204
141	93	163	107	419	442	887	147	168	329	123	162	18	206	240	203
174	104	164	122	361	441	915	142	122	367	167	142	42	211	291	234
185	149	515	358	579	636	1,035	275	274	470	315	269	131	357	376	458
205	168	504	419	657	772	1,177	318	312	522	348	303	129	435	544	557
213	200	546	506	616	860	1,227	284	337	570	357	357	168	473	581	628
201	349	1,226	1,542	740	710	819	402	762	434	749	870	463	881	471	1,477
222	400	1,160	1,637	775	810	1,637	462	789	461	801	1,001	453	888	667	1,578
254	397	1,216	1,659	794	845	833	460	797	484	845	1,023	484	974	715	1,681
95	240	674	846	271	268	239	248	511	141	417	510	321	502	184	950
86	227	661	893	276	286	238	254	505	148	482	527	337	525	213	987
98	241	687	942	301	289	262	259	519	135	448	542	327	529	222	964
58	187	348	626	161	132	95	172	289	71	154	296	121	394	60	554
56	165	316	562	136	124	110	157	264	79	150	270	122	306	78	460
53	183	304	511	174	119	97	157	272	69	147	285	104	315	80	450
11	46	34	32	29	10	10	17	28	18	16	38	12	28	11	28
9	43	21	24	27	9	7	21	21	16	8	25	5	36	13	31
10	31	26	25	26	8	11	19	27	17	13	29	4	19	15	22
1	4	7	2	2	1	1	1	1	5	3	2	1	2	4	28
2	2	1	4	2	4	4	1	1	5	2	1	3	3	3	29
4	1	5	4	4	2	2	1	9	2	2	2	1	1	2	30
				1											31
				1											32
				1											33
1	2	12	34	10	5	9	3	4	2	20	8	7	15	77	58
1	2	13	2	1	2	6	4	17	2	8	7	2	17	26	17
47	107	695	881	389	262	763	303	235	162	515	169	162	535	635	794
56	81	409	343	560	265	579	267	363	310	749	290	29	638	685	498
135	132	632	577	354	550	450	111	303	144	698	232	154	551	874	676
335	201	1,055	1,019	815	737	2,435	497	400	612	1,141	498	258	1,231	1,474	1,830
346	242	1,056	807	1,236	1,731	2,367	457	530	991	1,274	685	102	866	1,023	1,174
396	232	1,239	917	1,208	1,378	2,087	320	647	966	1,488	929	407	1,095	1,882	1,425
4,205	2,128	5,376	3,422	12,792	11,373	26,557	4,841	3,159	9,255	3,829	5,077	1,108	5,382	6,330	6,833
5,004	3,021	5,439	3,575	15,291	15,291	30,581	5,235	3,827	11,230	3,978	5,331	503	6,849	7,974	6,185
6,197	4,588	5,611	3,913	13,069	15,336	31,119	5,111	4,224	12,731	5,674	4,881	1,338	7,272	9,601	7,745
13,616	11,455	40,587	30,694	43,300	46,844	74,368	20,592	22,066	34,745	24,061	21,099	10,992	29,871	28,563	35,502
15,164	12,969	39,134	33,118	48,871	56,658	84,441	24,241	24,840	37,822	26,329	23,739	10,362	33,297	40,766	43,968
16,003	15,817	42,745	39,876	46,393	63,202	88,815	21,729	25,858	41,933	29,494	28,055	14,990	36,461	43,697	49,099
25,307	49,837	172,805	220,754	99,038	93,191	104,419	54,423	104,917	56,205	103,056	122,122	65,629	125,202	61,678	179,988
23,300	57,088	162,996	234,416	103,281	104,611	105,001	63,088	107,134	59,687	108,620	139,853	63,450	126,203	87,408	225,048
33,361	56,247	170,877	236,347	105,267	108,964	105,918	62,169	108,549	62,449	114,543	142,296	68,409	139,254	94,137	239,640
10,905	51,950	143,510	183,146	56,519	55,645	40,339	52,832	107,726	28,857	86,953	109,723	69,641	107,281	38,355	211,694
17,764	49,121	140,964	193,124	57,774	59,226	49,137	53,891	106,213	30,323	99,819	112,395	72,024	112,830	44,580	213,353
20,544	52,550	146,801	203,798	62,621	59,493	54,176	55,153	108,320	28,017	92,948	115,451	70,495	113,598	46,121	208,201
19,791	62,241	113,046	207,804	53,468	43,587	30,643	57,456	93,641	23,699	49,869	96,810	38,480	129,138	20,390	179,332
17,632	55,294	103,256	181,835	44,874	39,777	36,060	52,329	86,650	32,627	47,967	89,599	39,258	69,323	25,193	148,724
18,916	61,814	100,238	165,208	56,699	37,825	32,491	52,670	90,570	23,658	47,144	84,201	33,163	103,580	25,337	146,055
7,717	27,537	20,499	19,496	16,854	5,362	6,252	11,233	16,408	11,929	10,155	24,577	7,412	16,663	6,548	16,991
6,404	27,780	12,637	15,382	16,189	4,960	4,345	12,425	11,996	10,725	4,493	16,857	3,038	21,018	8,028	18,311
6,875	18,529	15,394	14,950	15,533	4,648	6,840	12,287	16,091	10,708	7,416	18,979	2,128	11,486	9,595	16,197
1,220	6,094	11,208	3,223	3,223	1,100	1,500	1,500	6,439	4,127	6,439	3,228	1,029	3,300	6,175	6,175
	2,274	1,570	8,357	5,360	4,721	1,080	1,220	5,487	2,900	2,900	1,048	4,843	4,843	2,460	2,460
	4,795	1,600	8,736	6,591	5,521	2,142	1,138	12,469	2,162	2,162	2,128	1,120	3,620	7,200	2,505
				5,240											64
				5,000											65
															66
		8	13	5	3	1	3	2	2	14	3	1	9	21	20
		1	1	1				4	2	4	87	49	219	265	287
16	22	298	226	168	63	167	98	124	42	287	534	117	198	309	254
8	23	184	116	264	72	127	86	186	105	534	117	16	198	309	254
110	89	438	346	360	188	778	118	187	237	684	253	116	449	670	800
96	153	525	278	646	598	868	123	288	402	885	301	80	315	553	72
1,199	1,003	2,848	1,737	4,744	5,347	10,802	1,933	1,665	3,272	2,514	3,055	583	2,309	3,452	3,144
1,622	1,526	2,992	1,931	6,023	8,230	14,189	2,111	1,995	3,747	2,978	3,429	378	8,206	4,668	3,519
3,743	6,180	27,604	23,697	16,413	21,231	31,499	8,924	10,737	12,328	17,107	14,863	8,229	18,263	17,272	25,832
4,401	8,109	26,367	25,899	23,115	34,787	40,298	10,856	12,687	11,848	19,490	17,304	8,207	19,389	25,470	33,338
6,792	30,167	121,806	177,107	38,723	44,869	44,650	26,188	48,637	18,005	73,857	95,220	52,443	84,404	36,663	166,624
7,856	35,389	111,896	193,808	43,586	65,927	49,414	30,358	51,755	18,135	81,578	111,997	61,237	82,033	52,655	179,167
4,601	29,066	100,312	147,235	20,469	27,595	19,546									

AGRICULTURE—ILLINOIS

AND CROP LAND HARVESTED, 1929 AND 1924, BY SIZE OF FARM—Continued

Marion	Marshall	Mason	Massac	Menard	Mercer	Monroe	Montgomery	Morgan	Moultrie	Ogle	Peoria	Perry	Piatt	Pike	Pope
21	2	2	1	3	4	2	7	11	8	12	13	3		4	1
8				1			2		1					1	2
5	2		1		1	1	7	1	1	1	1			2	3
143	17	22	36	27	43	20	137	89	102	71	138	73	34	93	18
61	34	22	20	19	39	18	108	134	48	51	153	80	49	24	4
58	12	11	29	10	48	45	80	77	36	41	107	32	33	120	5
162	23	14	40	42	32	10	104	79	69	58	118	61	23	74	7
144	29	25	38	38	43	22	105	97	45	44	124	70	30	101	8
137	18	22	54	23	49	36	81	79	51	54	99	53	39	118	9
574	33	42	223	83	84	49	294	200	123	110	194	225	47	307	10
628	40	52	233	82	94	59	324	212	128	103	214	302	64	352	11
630	39	42	274	87	128	54	309	267	149	142	199	232	69	422	12
855	133	97	306	115	331	201	579	374	257	363	413	495	147	558	13
828	139	125	356	140	339	242	622	437	291	363	433	595	141	696	14
894	165	162	344	165	392	243	677	529	349	444	493	600	181	788	15
745	424	409	345	300	650	621	1,025	678	433	1,045	816	414	417	895	16
754	424	482	358	306	684	602	1,060	776	472	1,062	870	620	495	958	17
880	498	506	388	295	715	683	1,156	815	493	1,136	932	643	508	1,036	18
311	288	419	115	247	395	322	474	418	273	669	429	210	323	490	19
324	281	428	105	226	355	307	492	420	269	633	411	227	331	607	20
326	282	464	102	235	403	344	495	420	284	629	429	235	321	492	21
164	229	324	39	184	257	79	239	252	172	330	231	80	257	296	22
139	197	324	44	186	247	91	211	221	137	341	192	92	190	342	23
188	194	321	44	188	260	88	210	199	133	313	207	103	198	360	24
9	16	41	6	29	42	6	20	33	8	29	19	12	40	54	25
8	18	25	7	22	24	6	19	25	11	22	19	11	30	41	26
7	21	29	5	19	26	4	21	33	5	21	23	12	29	38	27
		1	5	4	3		2	4	1	1	1	1	7	8	28
		1	1	4	1		2	4	1	3	3	2	10	4	29
		1	1	4	2		1			3	3	4	6	7	30
															31
													1		32
															33
25	4	8	2	4	7	2	9	17	12	16	22	5		5	34
20				2			2		2		2			2	35
8	4		2	2	2	2	13	2	2		1		1	4	36
824	104	125	188	178	213	113	739	595	552	402	744	381	195	524	106
376	181	130	125	124	213	116	568	691	263	291	825	405	274	506	81
320	64	61	154	96	263	263	445	439	198	222	586	108	198	647	89
2,086	304	209	663	542	422	135	1,326	999	911	779	1,533	787	300	988	289
1,874	381	326	477	477	576	296	1,335	1,263	595	569	1,552	868	393	1,310	443
1,710	219	294	783	300	640	450	1,028	1,008	797	698	1,213	676	537	1,576	397
19,122	1,057	1,356	7,908	2,515	2,841	1,874	10,407	6,657	4,219	3,818	6,078	8,101	1,407	10,808	5,123
21,557	1,309	1,749	8,145	2,641	3,164	2,028	10,864	7,013	4,304	3,426	6,994	10,641	2,089	12,238	7,741
21,644	1,527	1,357	9,777	2,830	4,844	1,887	10,388	9,084	5,413	4,879	6,698	8,286	2,370	14,964	9,106
62,191	10,365	7,877	22,888	8,717	25,350	15,971	43,835	28,184	19,708	28,562	32,106	37,646	11,502	42,373	26,220
60,372	10,885	9,540	26,608	10,461	26,122	18,979	47,210	32,553	22,243	28,768	33,477	44,962	11,137	49,813	33,747
64,512	13,100	12,311	25,542	12,706	29,748	18,941	51,623	39,915	26,090	34,967	37,827	34,704	14,133	59,655	37,022
98,990	62,431	69,768	44,971	41,399	91,536	85,049	141,589	91,888	59,371	146,925	112,860	80,613	60,479	122,150	59,497
99,542	61,941	69,762	46,650	41,959	96,884	89,620	145,602	103,947	64,154	148,746	119,044	80,308	72,507	131,522	65,139
115,037	72,860	73,866	40,524	40,524	100,643	92,586	158,839	109,915	68,231	168,519	128,594	83,289	73,107	143,005	65,704
64,687	62,884	90,550	23,995	52,465	84,897	67,358	100,862	88,576	58,093	142,208	91,175	43,474	70,865	103,808	37,977
67,108	60,698	91,886	21,584	47,840	75,913	63,266	104,919	88,556	67,204	134,586	86,284	46,614	71,797	107,031	37,931
67,631	60,941	99,433	21,040	50,464	80,905	71,588	104,878	88,691	59,797	133,704	90,772	48,403	70,074	103,463	34,391
50,787	75,389	107,232	11,941	61,271	84,010	24,773	77,205	85,176	56,784	106,819	74,767	25,324	86,540	133,715	25,995
45,790	64,878	107,050	14,829	60,928	82,424	29,473	67,970	73,834	44,459	111,774	62,114	29,049	63,187	114,741	36,632
53,704	63,876	104,936	15,000	63,013	84,498	27,415	67,315	67,832	43,362	100,049	67,644	33,098	65,585	121,653	30,353
6,010	9,480	24,682	3,972	16,672	25,918	3,807	11,720	20,190	4,793	17,053	12,323	7,327	24,770	33,190	12,226
5,566	11,116	14,069	5,452	13,085	14,203	3,435	11,981	14,259	6,265	13,610	11,757	6,671	18,287	25,893	10,167
4,139	13,544	17,664	3,165	11,456	15,634	2,460	12,468	20,876	2,891	12,473	12,262	7,079	19,008	21,902	14,656
		1,000	8,570	5,941	8,700		2,000	5,542	1,703	2,400	1,146	1,175	9,281	9,360	61
		1,000	2,000	5,085	1,216		2,282	5,112	1,309	8,155	1,140	2,675	14,115	4,866	62
		2,000	1,400	5,125	2,220		1,120			5,210	3,103	5,137	8,058	8,249	63
													9,000		64
															65
5	4	2	1	2		1	4	9		5	15	2		1	67
6							1				2				68
220	36	47	67	26	61	64	224	262	82	175	344	194	58	131	37
175	47	59	55	42	84	69	139	211	66	136	331	165	70	149	35
604	128	101	285	105	103	56	349	335	192	350	648	392	45	373	76
745	79	190	311	128	196	170	381	569	181	268	595	411	94	512	196
7,625	475	759	3,500	1,008	1,159	802	4,355	2,851	2,047	1,869	3,130	3,681	774	4,068	1,838
9,574	668	1,097	3,746	1,315	1,530	1,004	4,612	3,191	2,783	2,011	3,183	5,515	1,192	5,772	2,662
27,255	6,827	5,229	9,544	5,298	15,537	7,827	21,427	16,004	13,264	19,666	19,409	17,999	8,712	18,139	7,966
28,850	7,696	7,117	12,107	6,915	16,671	10,835	25,121	20,489	16,639	20,262	20,496	24,583	8,789	24,195	11,216
45,156	47,702	45,044	18,017	28,832	58,821	43,406	77,788	59,245	45,527	103,220	74,101	37,136	55,738	17,396	77
50,854	48,013	55,319	19,445	30,849	59,940	33,620	90,871	70,014	50,990	109,602	78,733	42,307	58,964	71,826	19,929
31,050	47,694	67,678	8,300	38,305	51,162	31,244	55,220	59,355	46,099	98,223	59,138	19,203	58,330	47,663	9,359
45,149	46,149	73,543	8,150												

AND CROP LAND HARVESTED, 1929 AND 1924, BY SIZE OF FARM—Continued

Table with 16 columns representing farm sizes (Shelby, Stark, Stephenson, Tazewell, Union, Vermillion, Wabash, Warren, Washington, Wayne, White, White-side, Will, Williamson, Winnebago, Woodford) and rows of numerical data for 1929 and 1924.

AGRICULTURE—ILLINOIS

COUNTY TABLE III.—VALUE OF FARM LAND AND BUILDINGS, AND IMPLEMENTS AND

ITEM (See definitions in Introduction)		THE STATE	Adams	Alexander	Bond	Boone		
1	Value of land and buildings, total.....	1930.....dollars..	3,336,049,028	42,237,972	4,173,363	8,873,333	18,759,310	
2		1925.....dollars..	4,199,459,312	48,073,752	4,531,370	10,270,689	23,219,034	
3		1920.....dollars..	5,997,993,566	70,392,040	7,296,994	17,603,036	34,543,176	
4	Land (excluding buildings).....	1930.....dollars..	2,555,099,949	30,732,710	3,196,983	5,667,716	11,693,683	
5		1925.....dollars..	3,426,454,950	38,076,142	3,651,464	7,499,039	16,336,634	
6		1920.....dollars..	5,250,294,752	59,378,215	6,079,774	14,155,321	28,229,119	
7	Buildings (including dwellings).....	1930.....dollars..	780,949,079	11,505,262	976,380	3,205,617	7,065,627	
8		1925.....dollars..	773,004,356	10,597,610	879,906	2,771,650	6,882,400	
9		1920.....dollars..	747,698,814	11,013,825	1,217,220	3,507,715	6,314,069	
10	Farmers' dwellings.....	1930.....dollars..	386,687,848	6,116,351	516,365	1,707,372	2,804,275	
11	Farms reporting.....	1930.....number..	206,475	3,440	642	1,549	1,114	
12	Average values:							
13	Land and buildings, per farm.....	1930.....dollars..	15,553	11,868	5,804	5,605	16,186	
14		1925.....dollars..	18,615	14,182	5,220	6,395	19,142	
15		1920.....dollars..	25,289	18,312	9,982	9,067	26,070	
16	Land and buildings, per acre.....	1930.....dollars..	103.68	86.05	48.48	42.76	110.00	
17		1925.....dollars..	136.65	102.79	71.05	50.77	141.03	
		1920.....dollars..	187.59	141.83	75.51	79.48	199.04	
18	Value of implements and machinery.....	1930.....dollars..	160,412,877	2,170,770	165,835	564,693	1,406,156	
19		1925.....dollars..	147,103,640	1,913,162	196,608	544,672	1,216,582	
20		1920.....dollars..	222,619,605	3,205,826	354,252	1,009,048	1,511,394	
21	Value, by color of farm operator:							
22	Land and buildings.....	White ¹	1930.....dollars..	3,332,328,410	42,214,192	3,796,171	8,860,838	18,759,310
23		Colored ¹	1930.....dollars..	5,991,909,691	70,351,760	7,009,714	17,624,436	34,543,179
24			1920.....dollars..	3,720,618	23,780	377,192	12,495	
	Values, by tenure of farm operator:							
	Land and buildings—							
25	Full owners.....	1930.....dollars..	971,528,671	16,623,384	1,319,611	3,739,810	6,701,594	
26		1925.....dollars..	1,339,743,119	21,030,942	1,601,100	4,077,136	9,525,294	
27		1920.....dollars..	580,931,040	9,043,900	325,272	2,427,266	5,365,729	
28	Part owners.....	1930.....dollars..	635,220,044	8,405,957	504,765	2,562,447	1,550,965	
29		1925.....dollars..	83,645,901	374,018	179,955	198,510	782,400	
30		1920.....dollars..	78,177,264	466,400	58,000	93,000	282,995	
31	Managers.....	1930.....dollars..	1,699,943,416	16,196,670	2,348,525	2,902,126	8,848,050	
32		1925.....dollars..	2,146,818,885	18,770,453	2,807,505	3,537,606	11,859,780	
33		1920.....dollars..	203,148,394	2,651,110	89,925	439,690	3,390,260	
34	Tenants.....	1930.....dollars..	368,265,838	3,028,368	105,940	313,745	4,483,730	
35		1925.....dollars..	1,396,795,022	13,545,560	2,258,600	2,462,436	5,457,790	
36		1920.....dollars..	1,778,058,047	15,742,085	2,261,565	3,223,761	7,421,050	
37	Implements and machinery—							
38	Full owners.....	1930.....dollars..	48,876,564	820,823	73,301	217,987	545,471	
39		1925.....dollars..	29,664,242	535,236	13,670	158,673	181,120	
40		1920.....dollars..	3,306,881	18,275	5,600	18,700	28,400	
41	Part owners.....	1930.....dollars..	78,665,690	796,436	73,264	169,333	651,165	
42		1925.....dollars..	15,147,981	147,879	4,590	29,207	248,043	
		1920.....dollars..	63,517,709	648,557	68,674	140,126	403,122	

ITEM (See definitions in Introduction)		Crawford	Cumber-land	De Kalb	De Witt	Douglas	Du Page		
1	Value of land and buildings, total.....	1930.....dollars..	10,275,401	7,801,450	52,000,519	35,510,971	36,788,079	88,424,405	
2		1925.....dollars..	15,288,165	11,663,375	76,186,020	45,844,987	46,731,658	36,757,855	
3		1920.....dollars..	22,274,691	18,444,274	105,783,807	79,994,697	86,964,000	40,867,309	
4	Land (excluding buildings).....	1930.....dollars..	6,842,285	5,207,725	36,697,246	29,675,602	30,914,109	29,278,835	
5		1925.....dollars..	11,296,610	9,063,955	58,916,805	39,721,705	41,457,483	26,893,605	
6		1920.....dollars..	18,427,240	15,331,114	89,507,647	74,443,377	80,998,160	31,365,729	
7	Buildings (including dwellings).....	1930.....dollars..	3,433,106	2,593,725	15,312,273	5,835,369	5,873,970	9,145,870	
8		1925.....dollars..	3,991,555	2,699,420	17,269,815	5,023,282	5,274,175	9,804,250	
9		1920.....dollars..	3,847,351	3,113,160	16,281,160	5,551,230	5,965,840	9,501,680	
10	Farmers' dwellings.....	1930.....dollars..	2,059,331	1,612,860	6,122,105	2,759,325	2,025,975	4,562,192	
11	Farms reporting.....	1930.....number..	1,766	1,564	2,223	1,398	1,399	1,237	
12	Average values:								
13	Land and buildings, per farm.....	1930.....dollars..	5,664	4,852	22,447	24,678	25,267	29,648	
14		1925.....dollars..	7,557	6,148	31,534	30,070	29,596	24,887	
15		1920.....dollars..	9,909	9,306	44,079	50,438	53,352	23,273	
16	Land and buildings, per acre.....	1930.....dollars..	48.01	44.51	136.66	146.68	149.01	273.74	
17		1925.....dollars..	68.93	61.27	196.61	187.28	199.91	290.93	
		1920.....dollars..	89.51	92.19	279.60	323.48	330.30	217.27	
18	Value of implements and machinery.....	1930.....dollars..	529,005	427,383	3,018,299	1,439,747	1,755,262	1,260,151	
19		1925.....dollars..	568,568	498,368	3,545,034	1,210,887	1,433,077	1,310,445	
20		1920.....dollars..	1,091,073	929,720	3,918,737	2,116,632	2,182,368	2,095,324	
21	Value, by color of farm operator:								
22	Land and buildings.....	White ¹	1930.....dollars..	10,271,901	7,801,450	51,985,319	35,498,971	36,788,079	88,364,405
23		Colored ¹	1930.....dollars..	22,268,591	18,444,274	105,783,807	79,984,597	86,964,000	40,800,809
24			1920.....dollars..	3,500		24,200	12,000	60,000	66,500
	Values, by tenure of farm operator:								
	Land and buildings—								
25	Full owners.....	1930.....dollars..	4,956,361	2,998,890	15,632,021	6,374,163	7,562,427	14,348,225	
26		1925.....dollars..	8,777,595	4,170,975	24,156,210	8,116,399	12,629,660	15,456,145	
27		1920.....dollars..	2,824,372	2,596,580	4,956,969	6,563,178	8,335,770	3,371,375	
28	Part owners.....	1930.....dollars..	2,965,885	3,747,270	6,186,397	7,489,865	5,570,561	2,377,060	
29		1925.....dollars..	139,400	67,900	1,600,150	267,340	262,125	3,014,800	
30		1920.....dollars..	216,400	103,900	1,388,950	700,300	251,675	1,407,000	
31	Managers.....	1930.....dollars..	3,355,288	2,138,080	29,820,379	22,305,990	20,827,767	17,690,005	
32		1925.....dollars..	3,328,285	3,641,230	44,455,063	29,038,423	28,279,702	17,517,660	
33		1920.....dollars..	240,411	167,740	9,795,940	796,750	329,350	14,287,480	
34	Tenants.....	1930.....dollars..	218,345	325,070	15,805,118	1,052,850	298,250	13,463,110	
35		1925.....dollars..	2,114,857	1,970,340	20,024,439	21,509,240	20,298,407	3,422,525	
36		1920.....dollars..	3,109,940	3,316,160	28,649,945	27,985,673	27,981,512	4,058,550	
37	Implements and machinery—								
38	Full owners.....	1930.....dollars..	249,542	175,673	904,970	293,351	342,989	465,700	
39		1925.....dollars..	177,624	146,620	290,930	285,962	408,401	143,149	
40		1920.....dollars..	5,404	2,900	73,794	10,735	11,455	65,800	
41	Part owners.....	1930.....dollars..	96,539	102,190	1,748,605	879,709	992,437	585,502	
42		1925.....dollars..	11,228	10,745	623,773	25,915	15,346	474,522	
		1920.....dollars..	85,311	91,445	1,124,832	863,794	977,092	110,980	

¹ "White" includes Mexicans and "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races.

COUNTY TABLE III.—VALUE OF FARM LAND AND BUILDINGS, AND IMPLEMENTS AND

ITEM (See definitions in Introduction)		Hardin	Henderson	Henry	Iroquois	Jackson	
1	Value of land and buildings, total.....	1930.....dollars.....	1,961,720	22,520,272	71,331,273	89,783,008	13,101,167
2		1925.....dollars.....	2,178,936	30,097,640	86,000,418	118,368,312	17,459,180
3		1920.....dollars.....	3,314,310	40,357,620	111,948,248	180,144,442	21,028,868
4	Land (excluding buildings).....	1930.....dollars.....	1,279,868	18,079,463	54,478,154	72,291,547	9,074,212
5		1925.....dollars.....	1,450,321	24,745,065	70,189,150	102,064,612	13,394,735
6		1920.....dollars.....	2,438,690	35,700,622	96,623,230	164,757,713	16,521,487
7	Buildings (including dwellings).....	1930.....dollars.....	681,859	4,440,809	16,853,119	17,491,461	4,026,955
8		1925.....dollars.....	728,615	5,822,575	15,811,268	16,303,700	4,064,445
9		1920.....dollars.....	878,720	4,656,938	15,325,018	15,356,729	4,507,481
10	Farmers' dwellings.....	1930.....dollars.....	378,945	2,309,920	8,049,358	7,710,045	2,363,846
11	Farms reporting.....	1930.....number.....	952	1,031	3,121	3,649	2,176
12	Average values:						
13	Land and buildings, per farm.....	1930.....dollars.....	2,810	20,988	22,459	23,497	5,818
14		1925.....dollars.....	2,852	26,991	28,801	31,556	6,995
15		1920.....dollars.....	3,849	33,520	35,415	45,572	8,068
16	Land and buildings, per acre.....	1930.....dollars.....	21.06	108.65	143.41	132.33	45.74
17		1925.....dollars.....	23.77	147.24	183.96	176.42	58.50
18		1920.....dollars.....	32.36	183.41	230.75	207.16	67.24
18	Value of implements and machinery.....	1930.....dollars.....	102,995	902,359	3,313,071	3,658,365	842,657
19		1925.....dollars.....	103,179	923,668	2,808,896	3,648,081	804,860
20		1920.....dollars.....	107,233	1,454,532	4,362,115	5,730,913	1,420,627
21	Value, by color of farm operator:						
22	Land and buildings.....	White ¹	1,953,920	22,476,072	71,331,273	89,788,008	13,033,117
23		.....	3,297,160	40,242,820	111,942,248	180,029,042	20,894,248
24		Colored ¹	7,900	44,200	0,000	15,000	68,050
25	Values, by tenure of farm operator:						
26	Land and buildings--						
27	Full owners.....	1930.....dollars.....	1,249,500	6,744,370	20,682,165	16,425,568	5,769,437
28		1925.....dollars.....	1,327,888	9,712,300	25,818,456	22,938,032	8,936,865
29		1920.....dollars.....	303,200	3,867,502	9,301,811	16,707,115	2,330,070
30	Part owners.....	1930.....dollars.....	277,978	5,240,300	10,863,835	10,027,775	1,823,200
31		1925.....dollars.....	16,500	717,900	691,650	2,377,321	277,400
32		1920.....dollars.....	16,000	586,500	1,778,125	1,358,025	659,700
33	Managers.....	1930.....dollars.....	388,620	11,190,500	40,565,647	54,273,004	4,724,230
34		1925.....dollars.....	557,070	15,008,540	47,540,002	75,014,480	6,034,425
35		1920.....dollars.....	32,450	2,111,430	14,962,467	2,636,798	284,950
36	Tenants.....	1930.....dollars.....	16,900	2,558,540	16,885,051	3,207,050	300,750
37		1925.....dollars.....	359,070	9,079,070	25,003,180	51,736,206	4,439,280
38		1920.....dollars.....	540,470	12,510,000	30,654,951	71,807,430	5,708,675
39	Implements and machinery--						
40	Full owners.....	1930.....dollars.....	69,585	266,931	1,046,383	759,601	374,035
41		1925.....dollars.....	16,300	170,413	422,743	714,362	181,075
42		1920.....dollars.....	1,675	29,755	20,400	83,575	11,175
43	Part owners.....	1930.....dollars.....	15,435	435,260	1,823,545	2,100,827	276,372
44		1925.....dollars.....	1,720	94,290	709,376	126,822	12,955
45		1920.....dollars.....	13,715	340,970	1,114,169	1,974,005	263,417
46	Managers.....	1930.....dollars.....	69,585	266,931	1,046,383	759,601	374,035
47		1925.....dollars.....	16,300	170,413	422,743	714,362	181,075
48		1920.....dollars.....	1,675	29,755	20,400	83,575	11,175
49	Tenants.....	1930.....dollars.....	15,435	435,260	1,823,545	2,100,827	276,372
50		1925.....dollars.....	1,720	94,290	709,376	126,822	12,955
51		1920.....dollars.....	13,715	340,970	1,114,169	1,974,005	263,417

ITEM (See definitions in Introduction)		Lee	Livingston	Logan	McDonough	McHenry	
1	Value of land and buildings, total.....	1930.....dollars.....	53,175,634	109,226,851	57,556,979	44,503,997	44,351,425
2		1925.....dollars.....	69,894,751	134,743,080	73,458,985	60,604,955	49,295,402
3		1920.....dollars.....	103,179,817	216,743,386	112,320,876	82,440,433	63,983,696
4	Land (excluding buildings).....	1930.....dollars.....	39,466,779	91,021,829	48,223,405	34,916,785	28,897,216
5		1925.....dollars.....	56,751,601	117,787,910	64,643,120	51,763,150	33,817,760
6		1920.....dollars.....	89,988,854	199,233,348	103,657,636	72,433,816	50,012,423
7	Buildings (including dwellings).....	1930.....dollars.....	13,708,855	18,205,022	9,333,574	9,587,212	16,154,209
8		1925.....dollars.....	13,143,250	16,955,170	8,815,865	8,741,805	15,477,603
9		1920.....dollars.....	13,190,963	17,510,043	8,663,240	10,006,617	13,971,172
10	Farmers' dwellings.....	1930.....dollars.....	5,847,690	8,193,952	4,438,745	4,809,711	6,472,825
11	Farms reporting.....	1930.....number.....	2,394	3,482	1,968	2,323	2,447
12	Average values:						
13	Land and buildings, per farm.....	1930.....dollars.....	21,625	30,506	28,423	18,292	17,012
14		1925.....dollars.....	27,672	35,960	34,231	23,298	17,965
15		1920.....dollars.....	39,792	58,171	50,278	30,220	22,263
16	Land and buildings, per acre.....	1930.....dollars.....	121.99	169.47	155.85	123.14	129.23
17		1925.....dollars.....	161.43	212.88	199.64	172.48	188.94
18		1920.....dollars.....	238.44	340.28	300.92	232.02	173.51
18	Value of implements and machinery.....	1930.....dollars.....	2,867,479	5,124,849	2,596,907	2,011,463	2,518,817
19		1925.....dollars.....	2,608,102	3,999,230	1,925,462	1,954,389	2,267,641
20		1920.....dollars.....	3,670,256	6,200,169	3,042,892	2,909,071	3,310,785
21	Value, by color of farm operator:						
22	Land and buildings.....	White ¹	53,175,634	109,226,851	57,515,279	44,503,997	44,351,425
23		.....	103,179,817	216,743,386	112,089,876	82,440,433	63,983,696
24		Colored ¹			41,700		
25	Values, by tenure of farm operator:						
26	Land and buildings--						
27	Full owners.....	1930.....dollars.....	14,368,429	18,833,110	8,947,445	11,547,611	16,399,289
28		1925.....dollars.....	22,623,771	27,959,715	12,806,172	10,832,340	20,327,722
29		1920.....dollars.....	7,006,210	18,915,323	8,481,942	8,179,717	3,940,960
30	Part owners.....	1930.....dollars.....	8,909,866	10,877,260	9,055,226	10,039,595	2,565,725
31		1925.....dollars.....	637,300	977,905	572,910	947,475	2,810,154
32		1920.....dollars.....	383,918	277,000	1,058,315	1,223,450	2,054,073
33	Managers.....	1930.....dollars.....	31,163,995	70,500,513	30,554,632	23,529,194	21,801,022
34		1925.....dollars.....	37,672,196	86,609,105	49,909,272	32,809,770	24,859,282
35		1920.....dollars.....	5,647,925	1,539,008	6,381,385	1,540,535	15,072,465
36	Tenants.....	1930.....dollars.....	6,542,360	2,865,100	7,933,792	3,091,430	11,921,337
37		1925.....dollars.....	25,515,770	68,961,505	33,173,297	22,288,659	9,728,557
38		1920.....dollars.....	31,029,336	83,744,005	41,975,510	29,718,340	12,437,445
39	Implements and machinery--						
40	Full owners.....	1930.....dollars.....	816,916	974,104	416,939	525,840	905,347
41		1925.....dollars.....	363,866	889,408	407,040	407,003	232,460
42		1920.....dollars.....	27,350	53,323	24,079	42,485	111,845
43	Part owners.....	1930.....dollars.....	1,659,347	3,207,924	1,748,849	1,036,135	1,268,665
44		1925.....dollars.....	389,057	93,662	816,860	77,375	726,666
45		1920.....dollars.....	1,290,290	3,114,262	1,431,989	958,760	541,999

¹ "White" includes Mexicans and "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races.

COUNTY TABLE III.—VALUE OF FARM LAND AND BUILDINGS, AND IMPLEMENTS AND

ITEM (See definitions in Introduction)		Morgan	Moultrie	Ogle	Peoria	Perry	
1	Value of land and buildings, total.....	1930.....dollars..	40,346,375	28,517,446	50,591,080	45,691,045	8,856,406
2		1925.....dollars..	51,653,604	35,617,675	65,517,727	54,801,913	10,195,116
3		1920.....dollars..	71,624,843	59,163,086	89,499,768	73,002,309	12,523,937
4	Land (excluding buildings).....	1930.....dollars..	31,741,682	23,564,688	35,621,054	34,608,472	8,082,769
5		1925.....dollars..	43,379,579	30,314,740	51,316,229	43,698,408	7,171,599
6		1920.....dollars..	63,123,212	54,399,761	76,545,285	63,855,498	9,947,420
7	Buildings (including dwellings).....	1930.....dollars..	8,604,789	4,952,758	14,970,026	11,082,573	2,773,837
8		1925.....dollars..	8,179,025	5,302,935	14,201,498	11,103,505	3,023,607
9		1920.....dollars..	8,395,631	4,793,325	12,654,483	9,140,871	2,370,517
10	Farmers' dwellings.....	1930.....dollars..	4,782,824	2,639,550	6,185,006	5,605,214	1,692,546
11	Farms reporting.....	1930.....number..	2,020	1,413	2,633	2,261	1,714
12	Average values:						
13	Land and buildings, per farm.....	1930.....dollars..	18,889	19,722	18,821	19,263	4,992
14		1925.....dollars..	22,166	25,387	24,988	22,664	5,100
15		1920.....dollars..	29,856	39,416	32,148	29,213	7,055
16	Land and buildings, per acre.....	1930.....dollars..	123.07	138.34	112.73	137.31	43.24
17		1925.....dollars..	157.56	177.33	145.62	169.57	45.83
18		1920.....dollars..	211.83	286.11	198.57	209.35	66.71
18	Value of implements and machinery.....	1930.....dollars..	1,471,976	1,141,051	2,863,184	2,017,655	575,775
19		1925.....dollars..	1,122,870	922,437	2,361,873	1,896,608	577,618
20		1920.....dollars..	2,569,596	1,672,635	3,626,486	2,589,906	802,724
21	Value, by color of farm operator:						
22	Land and buildings.....	White ¹.....1930.....dollars..	40,244,475	28,517,446	50,591,080	45,672,349	8,817,886
23		.....1925.....dollars..	71,423,843	59,163,086	89,499,768	72,937,765	12,481,037
24		Colored ¹.....1930.....dollars..	101,900			18,700	38,520
		.....1925.....dollars..	101,000			64,600	42,900
25	Values, by tenure of farm operator:						
26	Land and buildings—						
27	Full owners.....	1930.....dollars..	12,542,201	6,339,706	16,649,057	15,364,030	4,398,772
28		1925.....dollars..	17,505,695	9,307,215	23,334,677	18,230,783	5,946,871
29		1920.....dollars..	8,488,707	6,490,345	5,716,099	7,851,058	2,086,360
30	Part owners.....	1930.....dollars..	9,937,654	6,621,375	6,293,750	9,279,670	1,873,080
31		1925.....dollars..	1,044,900	308,000	1,752,844	1,081,445	101,000
32		1920.....dollars..	1,044,900	295,890	1,272,720	911,500	116,000
33	Managers.....	1930.....dollars..	18,233,467	15,379,395	26,473,080	21,393,912	2,270,274
34		1925.....dollars..	23,070,355	19,393,165	34,616,580	26,379,960	2,259,165
35		1920.....dollars..	1,236,760	272,190	6,250,378	4,726,998	248,180
36	Cash tenants.....	1930.....dollars..	2,467,160	331,605	10,060,395	6,020,985	193,700
37		1925.....dollars..	16,996,717	15,107,205	20,222,702	16,666,914	2,022,094
38		1920.....dollars..	20,603,205	19,061,590	24,556,185	20,358,975	2,065,465
39	Other tenants.....	1930.....dollars..					
40		1925.....dollars..					
41	Implements and machinery—						
42	Full owners.....	1930.....dollars..	502,518	253,788	971,134	691,637	282,619
	Part owners.....	1930.....dollars..	317,680	302,493	320,290	346,660	157,771
	Managers.....	1930.....dollars..	24,854	11,800	85,200	42,041	3,350
	Tenants.....	1930.....dollars..	626,954	573,000	1,486,660	937,317	132,035
	Cash tenants.....	1930.....dollars..	60,590	18,045	376,131	215,177	17,420
	Other tenants.....	1930.....dollars..	566,364	554,955	1,110,429	722,140	114,615

ITEM (See definitions in Introduction)		Scott	Shelby	Stark	Stephenson	Tazewell	
1	Value of land and buildings, total.....	1930.....dollars..	13,716,564	34,348,897	27,335,327	40,854,067	52,012,024
2		1925.....dollars..	17,354,812	52,030,275	30,791,295	51,056,348	68,947,655
3		1920.....dollars..	23,495,698	72,922,525	46,308,952	61,035,582	102,664,188
4	Land (excluding buildings).....	1930.....dollars..	10,779,625	26,811,632	21,886,007	24,956,432	41,230,565
5		1925.....dollars..	14,592,967	43,229,825	25,173,812	35,701,618	58,183,004
6		1920.....dollars..	20,536,871	64,089,440	41,167,097	48,021,232	91,744,463
7	Buildings (including dwellings).....	1930.....dollars..	2,936,939	7,537,265	5,449,320	15,897,635	10,781,458
8		1925.....dollars..	2,661,345	8,800,150	5,617,483	15,354,730	10,704,552
9		1920.....dollars..	2,858,827	8,833,055	5,141,855	13,014,350	10,919,725
10	Farmers' dwellings.....	1930.....dollars..	1,633,025	4,120,975	2,467,799	7,115,618	5,536,521
11	Farms reporting.....	1930.....number..	882	3,402	945	2,579	2,055
12	Average values:						
13	Land and buildings, per farm.....	1930.....dollars..	14,686	9,922	28,008	15,598	24,057
14		1925.....dollars..	14,119	30,396	14,119	18,124	30,333
15		1920.....dollars..	21,575	18,892	42,998	21,845	40,483
16	Land and buildings, per acre.....	1930.....dollars..	96.24	79.28	158.88	121.82	142.06
17		1925.....dollars..	118.17	118.02	181.18	149.25	197.51
18		1920.....dollars..	156.07	161.20	259.58	180.88	267.69
18	Value of implements and machinery.....	1930.....dollars..	721,683	1,513,362	1,207,310	2,826,118	2,536,464
19		1925.....dollars..	653,669	1,654,597	938,681	2,169,635	2,302,492
20		1920.....dollars..	934,997	2,669,934	1,299,368	3,421,341	3,456,986
21	Value, by color of farm operator:						
22	Land and buildings.....	White ¹.....1930.....dollars..	13,716,564	34,341,297	27,335,327	40,854,067	52,012,024
23		.....1925.....dollars..	23,495,698	72,922,525	46,308,952	61,035,582	102,656,188
24		Colored ¹.....1930.....dollars..		7,600			8,000
		.....1925.....dollars..					
25	Values, by tenure of farm operator:						
26	Land and buildings—						
27	Full owners.....	1930.....dollars..	4,338,989	9,977,369	7,379,718	18,573,502	12,918,156
28		1925.....dollars..	5,476,950	15,700,524	9,733,590	24,549,178	18,633,042
29		1920.....dollars..	2,497,560	7,501,100	5,584,045	4,186,853	9,876,299
30	Part owners.....	1930.....dollars..	3,752,734	10,984,997	5,170,100	4,475,565	11,764,504
31		1925.....dollars..	413,550	376,490	376,490	357,090	237,800
32		1920.....dollars..	413,550	718,500	332,000	599,000	774,500
33	Managers.....	1930.....dollars..	6,756,015	16,466,878	13,995,074	17,706,622	28,979,769
34		1925.....dollars..	8,124,628	24,626,194	15,555,605	21,432,605	37,775,210
35		1920.....dollars..	563,850	629,263	980,710	8,310,435	2,375,755
36	Cash tenants.....	1930.....dollars..	817,335	789,780	1,955,850	9,790,210	2,980,210
37		1925.....dollars..	6,192,165	15,827,615	13,014,364	9,396,187	26,604,014
38		1920.....dollars..	7,307,263	23,836,414	13,569,755	11,642,395	34,795,000
39	Other tenants.....	1930.....dollars..					
40		1925.....dollars..					
41	Implements and machinery—						
42	Full owners.....	1930.....dollars..	219,052	452,620	334,074	1,277,546	664,978
	Part owners.....	1930.....dollars..	147,465	339,146	254,712	239,640	466,276
	Managers.....	1930.....dollars..	4,000	15,060	14,465	43,877	12,040
	Tenants.....	1930.....dollars..	361,166	706,536	604,059	1,215,049	1,893,170
	Cash tenants.....	1930.....dollars..	23,352	35,099	48,435	622,340	150,019
	Other tenants.....	1930.....dollars..	327,814	671,437	555,624	592,709	1,243,151

¹ "White" includes Mexicans and "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races.

AGRICULTURE-ILLINOIS

MACHINERY, 1930, 1925, AND 1920, BY COLOR AND BY TENURE OF FARM OPERATOR-Continued

Table with 13 columns: Platt, Pike, Pope, Pulaski, Putnam, Randolph, Richland, Rock Island, St. Clair, Saline, Sangamon, Schuyler. Rows contain numerical values for various years (1930, 1925, 1920) across different counties.

Table with 12 columns: Union, Vermillion, Wabash, Warren, Washington, Wayne, White, Whiteside, Will, Williamson, Winnebago, Woodford. Rows contain numerical values for various years across different counties.

AGRICULTURE—ILLINOIS

COUNTY TABLE IV.—HORSES, MULES, CATTLE, AND SWINE ON FARMS, 1930, 1925, AND [Other classes of livestock and livestock

Table with columns: ITEM (See definitions in Introduction), THE STATE, Adams, Alexander, Bond, Boone, Brown, Bureau, Calhoun. Rows include Domestic Animals (Horses, Mules, Cattle, Swine) and Chickens and Chicken Eggs.

1 Including estimates for incomplete reports.

ITEM (See definitions in Introduction)		Edgar	Edwards	Effingham	Fayette	Ford	Franklin	Fulton	Gallatin
DOMESTIC ANIMALS									
1	Horses on farms, Apr. 1, 1930, total.....	8,655	2,864	6,906	10,637	9,429	4,184	13,816	2,642
2	Colts born between Jan. 1 and Apr. 1, 1930.....	115	10	41	90	65	26	110	24
3	..... farms reporting.....	90	6	36	83	80	25	94	20
4	Colts born in 1929 (yearlings).....	259	56	221	379	462	184	496	87
5	..... farms reporting.....	212	52	173	309	310	129	345	60
6	Colts born in 1928 (2-year-olds).....	273	46	245	365	433	140	399	62
7	..... farms reporting.....	194	41	182	273	307	100	296	45
8	Horses born before 1928.....	8,017	2,752	6,399	9,533	8,449	3,834	12,802	2,479
9	..... farms reporting.....	1,818	595	1,814	2,811	1,458	1,601	2,957	836
10	Horses and colts on farms, Apr. 1, born before Jan. 1, 1930.....	8,570	2,854	6,865	10,597	9,334	4,158	13,697	2,618
11	Horses and colts on farms, Jan. 1, 1925.....	12,316	3,993	8,171	13,022	11,912	5,009	15,694	3,775
12	..... farms reporting.....	15,314	4,829	9,984	16,260	14,495	6,795	22,771	4,617
13	Colts under 2 years of age, 1925.....	773	407	407	946	1,153	215	946	246
14	..... farms reporting.....	1,768	603	1,387	2,666	2,105	740	3,503	835
15	Horses 2 years old and over, 1925.....	11,543	3,781	7,764	12,076	10,754	4,794	14,748	3,529
16	..... farms reporting.....	13,548	4,226	8,597	13,594	12,390	6,055	19,288	3,982
17	Mules on farms, Apr. 1, 1930, total.....	1,678	987	1,145	1,593	689	1,689	1,237	2,361
18	Mule colts born between Jan. 1 and Apr. 1, 1930.....	40	9	18	22	5	19	21	16
19	..... farms reporting.....	18	5	12	17	4	16	17	15
20	Mule colts born in 1929 (yearlings).....	91	35	60	94	31	45	61	73
21	..... farms reporting.....	60	27	46	65	26	34	48	51
22	Mule colts born in 1928 (2-year-olds).....	121	38	69	73	20	71	36	58
23	..... farms reporting.....	67	26	47	47	15	39	28	44
24	Mules born before 1928.....	1,426	905	998	1,414	633	1,554	1,119	2,214
25	..... farms reporting.....	534	341	441	594	231	647	446	645
26	Mules and mule colts on farms, Apr. 1, born before Jan. 1, 1930.....	1,633	978	1,127	1,571	684	1,670	1,216	2,345
27	Mules and mule colts on farms, Jan. 1, 1925.....	2,372	1,181	2,126	2,126	657	2,163	1,446	3,045
28	..... farms reporting.....	2,384	1,152	1,116	1,887	585	2,477	1,287	2,747
29	Mule colts under 2 years of age, 1925.....	239	177	265	425	143	277	206	284
30	..... farms reporting.....	866	428	523	1,059	148	1,090	633	563
31	Mules 2 years old and over, 1925.....	2,133	1,004	1,016	1,701	514	1,886	1,240	2,761
32	..... farms reporting.....	1,518	726	593	828	440	1,357	654	2,184
33	Farms reporting horses and (or) mules, 1930.....	1,891	941	1,855	2,878	1,475	1,801	3,007	983
34	..... farms reporting.....	2,163	1,061	1,998	3,257	1,570	2,033	2,912	1,107
35	Cattle on farms, Apr. 1, 1930, total.....	23,220	7,723	19,001	26,157	18,507	11,014	43,359	4,915
36	Calves born between Jan. 1 and Apr. 1, 1930.....	3,383	1,198	3,059	4,138	2,867	1,966	7,428	967
37	..... farms reporting.....	1,330	520	1,208	1,727	1,054	951	2,215	482
38	Steers and bulls born in 1929 (yearlings).....	3,325	675	750	1,367	1,609	710	6,229	342
39	..... farms reporting.....	582	251	296	505	577	225	1,169	137
40	Helpers born in 1929 (yearlings).....	3,594	1,190	2,857	3,874	2,433	1,938	6,184	694
41	..... farms reporting.....	1,117	514	1,112	1,580	962	804	1,821	311
42	Bulls born before 1929.....	349	133	344	427	473	167	766	74
43	..... farms reporting.....	285	121	274	381	365	145	586	68
44	Steers born in 1928 (2-year-olds).....	1,970	207	176	635	523	268	1,891	197
45	..... farms reporting.....	109	43	59	82	84	59	243	29
46	Steers born before 1928.....	325	33	50	218	88	21	700	79
47	..... farms reporting.....	30	9	24	22	36	10	65	10
48	Helpers born in 1928 (2-year-olds)—Kept mainly for milk production.....	1,323	553	1,864	2,053	1,197	747	2,398	232
49	..... farms reporting.....	564	253	756	936	611	335	1,055	117
50	Kept mainly for beef production.....	395	197	368	432	329	142	1,282	136
51	..... farms reporting.....	121	66	134	122	121	51	258	37
52	Cows and helpers born before 1928—Kept mainly for milk production.....	7,535	2,601	8,789	11,906	6,135	4,781	13,335	1,927
53	..... farms reporting.....	2,031	872	1,763	2,743	1,432	1,709	2,967	877
54	Kept mainly for beef production.....	1,021	936	744	1,057	853	274	3,101	276
55	..... farms reporting.....	180	168	114	149	172	54	319	54
56	Cattle on farms, Apr. 1, born before Jan. 1, 1930.....	19,837	6,525	15,942	22,019	13,040	9,048	35,931	3,948
57	Cattle on farms, Jan. 1, 1925.....	20,164	7,649	16,763	25,000	16,370	8,331	41,381	6,118
58	..... farms reporting.....	24,815	10,215	20,213	27,374	19,726	13,381	55,672	8,645
59	Cows and helpers 2 years old and over—Kept mainly for milk production, 1925.....	5,320	1,939	7,759	8,816	3,805	5,334	8,606	2,123
60	..... farms reporting.....	6,517	1,762	9,150	12,105	5,898	6,223	11,806	2,675
61	Kept mainly for beef production, 1925.....	3,128	2,129	3,567	6,321	4,650	864	9,271	812
62	..... farms reporting.....	2,641	3,007	2,111	3,053	2,741	1,015	10,073	1,085
63	Swine on farms, Apr. 1, 1930, total.....	74,392	14,034	9,631	19,524	27,644	8,168	159,712	21,190
64	Pigs born between Jan. 1 and Apr. 1, 1930.....	31,818	6,838	3,675	7,823	13,200	3,611	81,067	8,432
65	..... farms reporting.....	1,289	461	415	747	695	384	2,042	566
66	Sows and gilts farrowing bet. Jan. 1 and June 1, 1930.....	5,063	1,424	969	1,826	3,808	1,070	19,449	1,816
67	..... farms reporting.....	1,626	615	663	1,008	1,031	507	2,479	591
68	Other swine born before Jan. 1, 1930.....	34,511	5,772	4,987	9,875	10,636	3,487	59,196	10,942
69	..... farms reporting.....	3,115	495	538	1,292	725	711	2,095	678
70	Swine on farms, Apr. 1, born before Jan. 1, 1930.....	42,674	7,196	5,956	11,701	14,444	4,557	78,645	12,758
71	Swine on farms, Jan. 1, 1925.....	62,078	14,517	10,431	23,192	25,433	5,839	125,627	17,651
72	..... farms reporting.....	67,564	17,355	18,140	28,531	30,275	12,101	134,833	23,049
CHICKENS AND CHICKEN EGGS									
73	Chickens over 3 months old, on farms, Apr. 1, 1930.....	211,652	164,881	312,972	396,533	177,668	146,950	287,858	123,375
74	..... farms reporting.....	2,172	1,014	1,966	3,006	1,484	1,893	3,177	1,026
75	Chicken eggs produced ¹ in 1929.....	1,435,896	1,283,954	1,936,523	2,605,332	1,078,669	982,075	1,818,054	773,451
76	..... farms reporting.....	1,292,631	1,102,067	2,002,321	2,399,373	895,339	715,906	1,016,226	664,206
77	..... farms reporting.....	968,207	815,020	1,413,952	2,207,105	759,894	829,534	1,251,760	726,225
78	Chicken eggs sold in 1929.....	1,009,474	1,179,235	1,655,674	2,192,011	759,944	769,504	1,268,473	685,017
79	..... farms reporting.....	1,920	1,005	1,861	2,732	1,375	1,581	2,707	949
80	..... farms reporting.....	590,717	720,438	1,181,227	1,788,002	405,594	604,003	753,494	510,400
81	Daily production of chicken eggs, April, 1930.....	97,283	93,444	140,882	187,721	80,829	70,683	129,699	59,581
82	..... farms reporting.....	2,161	1,013	1,942	2,959	1,481	1,888	3,162	1,004
83	Chickens raised ¹ in 1929.....	492,690	233,150	395,418	553,901	340,036	255,882	521,227	225,101
84	..... farms reporting.....	2,172	979	1,925	2,886	1,477	1,858	3,097	1,006
85	..... farms reporting.....	407,226	179,416	363,710	494,779	281,828	246,302	427,382	178,710
86	..... farms reporting.....	382,439	193,356	303,652	449,455	244,440	203,730	413,722	162,401
87	Chickens sold alive or dressed in 1929.....	245,765	121,836	179,547	246,101	181,655	121,271	256,633	93,980
88	..... farms reporting.....	1,760	939	1,747	2,532	1,367	1,429	2,643	878
89	..... farms reporting.....	143,946	85,728	123,363	196,302	125,507	82,430	180,254	57,474
90	Baby chicks bought in 1929.....	242,967	73,192	78,567	127,962	206,435	81,071	169,412	71,059
91	..... farms reporting.....	787	199	360	617	733	372	874	307

¹ Including estimates for incomplete reports.

1920; CHICKENS ON FARMS, 1930; AND CHICKEN EGGS, 1929, 1924, AND 1919-Continued

products are shown in Table IX]

Table with 14 columns for counties (Greene, Grundy, Hamilton, Hancock, Hardin, Henderson, Henry, Iroquois, Jackson, Jasper, Jefferson, Jersey, Jo Daviess, Johnson, Kane) and 20 rows of numerical data representing agricultural products.

COUNTY TABLE IV.—HORSES, MULES, CATTLE, AND SWINE ON FARMS, 1930, 1925, AND

[Other classes of livestock and livestock

Table with columns: ITEM (See definitions in Introduction), Kankakee, Kendall, Knox, Lake, La Salle, Lawrence, Lee, Livingston, Logan. Rows include DOMESTIC ANIMALS (Horses, Mules, Cattle, Swine) and CHICKENS AND CHICKEN EGGS. Each row lists items with their respective counts for each county and year.

† Including estimates for incomplete reports.

COUNTY TABLE IV.—HORSES, MULES, CATTLE, AND SWINE ON FARMS, 1930, 1925, AND 1920

[Other classes of livestock and livestock

ITEM (See definitions in Introduction)	Moultrie	Ogle	Peoria	Perry	Piatt	Pike	Pope	Pulaski	Putnam
DOMESTIC ANIMALS									
Horses on farms, Apr. 1, 1930, total.....	6,675	13,777	9,982	4,692	8,039	10,808	2,024	1,314	2,472
Colts born between Jan. 1 and Apr. 1, 1930.....	76	84	35	58	91	124	18	11	10
Colts born in 1929 (yearlings).....	301	432	377	165	72	92	10	7	7
Colts born in 1928 (2-year-olds).....	201	313	276	143	315	339	62	21	62
Horses born before 1928.....	222	386	316	175	202	250	61	16	44
Horses and colts on farms, Apr. 1, 1930, total.....	1,231	2,461	2,054	1,543	266	304	79	15	101
Horses and colts on farms, Jan. 1, 1925.....	6,599	13,693	9,947	4,634	7,948	10,684	2,006	1,303	2,462
Colts under 2 years of age, 1925.....	8,637	15,754	11,915	5,963	10,127	13,661	2,796	2,013	2,966
Horses 2 years old and over, 1925.....	11,325	19,205	15,179	6,489	12,033	17,488	3,825	2,379	3,973
Horses 2 years old and over, 1920.....	587	1,096	750	292	763	792	184	99	226
Mules on farms, Apr. 1, 1930, total.....	796	402	543	1,328	1,201	2,118	1,767	1,086	148
Mule colts born between Jan. 1 and Apr. 1, 1930.....	7	1	3	27	17	30	5	11	-----
Mule colts born in 1929 (yearlings).....	5	1	2	20	10	25	5	9	-----
Mule colts born in 1928 (2-year-olds).....	22	7	5	55	42	84	78	31	2
Mules born before 1928.....	20	9	5	48	31	62	54	23	2
Mules and mule colts on farms, Apr. 1, 1930, total.....	789	382	523	1,175	1,069	1,891	1,604	1,910	142
Mules and mule colts on farms, Jan. 1, 1925.....	1,165	423	740	1,673	1,532	2,664	2,873	1,962	213
Mules 2 years old and over, 1925.....	217	103	62	236	251	474	283	180	36
Mules 2 years old and over, 1920.....	426	140	235	782	377	1,076	1,009	368	31
Farms reporting horses and (or) mules, 1930.....	780	401	540	1,301	1,184	2,088	1,762	1,975	148
Farms reporting horses and (or) mules, 1925.....	977	586	638	1,696	1,452	2,904	2,600	2,308	212
Farms reporting horses and (or) mules, 1920.....	1,165	423	740	1,673	1,532	2,664	2,873	1,962	213
Cattle on farms, Apr. 1, 1930, total.....	12,240	51,933	25,552	13,771	15,522	33,170	6,890	4,774	8,262
Calves born between Jan. 1 and Apr. 1, 1930.....	2,044	7,707	4,105	2,803	2,520	5,745	1,060	725	1,192
Steers and bulls born in 1929 (yearlings).....	843	1,928	1,415	1,104	876	1,600	558	311	323
Heifers born in 1929 (yearlings).....	1,121	5,725	1,890	563	1,749	5,148	706	336	854
Bulls born before 1929.....	309	1,120	565	210	520	774	271	123	166
Heifers born in 1928 (2-year-olds).....	2,021	7,676	3,707	1,987	2,316	4,423	1,062	613	1,801
Bulls born before 1928.....	775	1,818	1,251	934	790	1,326	463	226	279
Steers born in 1928 (2-year-olds).....	259	1,201	606	245	323	524	116	82	155
Steers born before 1928.....	161	938	455	186	242	413	93	67	126
Heifers born in 1928 (2-year-olds).....	57	2,991	511	91	588	1,795	234	289	547
Kept mainly for milk production.....	1,111	3,683	2,000	961	1,267	1,699	368	329	441
Kept mainly for beef production.....	492	1,071	830	481	540	720	204	135	174
Cows and heifers born before 1928.....	253	1,237	750	245	395	939	160	128	449
Kept mainly for milk production.....	84	274	175	87	100	206	59	27	80
Cattle on farms, Apr. 1, 1930, total.....	10,196	44,226	21,447	10,968	13,002	27,425	5,830	4,049	7,070
Cattle on farms, Jan. 1, 1925.....	10,365	52,870	24,736	12,299	15,095	30,122	6,466	4,079	6,751
Cows and heifers 2 years old and over.....	13,298	63,564	34,199	13,078	15,646	37,114	8,994	6,281	8,590
Kept mainly for milk production, 1925.....	3,095	11,657	9,108	6,563	3,960	7,430	2,500	1,853	1,178
Kept mainly for beef production, 1925.....	4,341	15,487	11,040	6,919	4,401	7,785	2,871	2,421	1,808
Kept mainly for beef production, 1920.....	2,167	12,265	5,247	1,067	3,032	5,680	1,026	432	2,039
Swine on farms, Apr. 1, 1930, total.....	1,589	10,035	6,022	769	2,065	7,487	1,092	429	1,859
Pigs born between Jan. 1 and Apr. 1, 1930.....	24,533	85,498	75,967	9,736	39,039	106,970	6,291	9,236	16,388
Sows and gilts farrowing bet. Jan. 1 and June 1, 1930.....	10,541	35,590	34,586	4,383	18,034	52,172	2,541	3,368	7,133
Other swine born before Jan. 1, 1930.....	628	1,070	1,026	540	728	1,478	266	278	225
Swine on farms, Apr. 1, 1930, total.....	2,549	16,819	11,547	893	4,840	11,485	602	740	2,789
Swine on farms, Jan. 1, 1925.....	843	1,978	1,515	633	912	1,831	376	346	339
Swine on farms, 1920.....	11,443	33,089	29,834	4,460	16,165	43,313	3,058	5,128	6,516
Swine on farms, Apr. 1, 1930, total.....	13,992	49,908	41,381	5,353	21,005	54,798	3,750	5,868	9,255
Swine on farms, Jan. 1, 1925.....	22,621	79,684	76,095	8,801	38,912	85,374	6,027	7,747	17,670
Swine on farms, 1920.....	28,892	70,537	75,480	11,913	34,538	104,762	9,518	13,284	17,705
CHICKENS AND CHICKEN EGGS									
Chickens over 3 months old, on farms, Apr. 1, 1930.....	135,011	304,142	216,130	155,756	117,797	268,080	85,644	47,488	49,535
Chicken eggs produced in 1929.....	1,347	2,583	2,209	1,710	1,221	2,676	1,170	837	463
Chicken eggs produced in 1924.....	742,747	1,583,953	1,100,947	1,076,777	672,566	1,549,180	616,089	300,519	264,765
Chicken eggs sold in 1929.....	568,652	1,375,980	959,795	1,048,978	751,873	1,371,565	440,735	242,705	125,722
Chicken eggs sold in 1929.....	626,590	1,217,852	1,053,055	789,562	500,510	1,617,928	511,616	225,298	230,306
Chicken eggs sold in 1929.....	558,282	1,164,814	738,661	840,650	417,952	1,171,874	513,204	203,870	184,335
Daily production of chicken eggs, April, 1930.....	1,222	2,287	1,846	1,550	1,085	2,369	1,044	636	411
Chickens raised in 1929.....	354,081	731,308	608,543	565,671	264,459	1,059,404	363,770	137,015	133,460
Chickens raised in 1929.....	62,266	139,828	98,164	71,083	50,745	120,439	46,878	20,813	22,226
Chickens raised in 1929.....	1,340	2,563	2,206	1,700	1,217	2,624	1,161	825	460
Chickens sold alive or dressed in 1929.....	251,238	534,894	373,123	280,768	245,168	456,955	125,855	90,305	110,395
Chickens sold alive or dressed in 1929.....	1,336	2,497	2,216	1,688	1,218	2,563	1,128	822	456
Chickens sold alive or dressed in 1929.....	205,996	387,430	333,652	270,428	213,982	472,514	125,415	93,650	103,449
Baby chicks bought in 1929.....	217,587	335,168	319,184	177,435	185,743	465,291	175,741	81,786	62,604
Baby chicks bought in 1929.....	120,736	238,353	162,791	151,760	115,417	200,950	64,077	43,601	63,417
Baby chicks bought in 1929.....	1,147	2,093	1,632	1,438	1,044	2,164	928	576	393
Baby chicks bought in 1929.....	56,571	148,750	134,269	94,333	87,826	162,037	44,938	31,141	26,624
Baby chicks bought in 1929.....	126,153	244,738	197,609	35,272	144,421	95,120	33,931	23,747	81,595
Baby chicks bought in 1929.....	515	937	748	237	594	539	176	118	215

1 Including estimates for incomplete reports.

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1920; CHICKENS ON FARMS, 1930; AND CHICKEN EGGS, 1929, 1924, AND 1919—Continued

products are shown in Table IX]

Table with 16 columns: Randolph, Richland, Rock Island, St. Clair, Saline, Sangamon, Schuyler, Scott, Shelby, Stark, Stephen-son, Tazewell, Union, Vermillion, Wabash. Rows contain numerical data for each county, likely representing farm counts or egg production statistics.

COUNTY TABLE IV.—HORSES, MULES, CATTLE, AND SWINE ON FARMS, 1930, 1925, AND 1920; CHICKENS ON FARMS, 1930; AND CHICKEN EGGS, 1929, 1924, AND 1919—Continued

[Other classes of livestock and livestock products are shown in Table IX]

ITEM (See definitions in Introduction)	Warren	Washington	Wayne	White	White-side	Will	Williamson	Winnebago	Woodford
DOMESTIC ANIMALS									
Horses on farms, Apr. 1, 1930, total.....number.....	8,064	6,921	8,287	4,760	12,920	12,746	3,837	7,921	9,560
Colts born between Jan. 1 and Apr. 1, 1930.....number.....	57	112	66	41	62	97	40	87	96
Colts born in 1929 (yearlings).....number.....	319	186	356	90	342	361	110	208	350
Colts born in 1928 (2-year-olds).....number.....	306	199	301	104	300	368	103	253	325
Horses born before 1928.....number.....	7,382	6,424	7,564	4,525	12,215	11,920	3,584	7,423	8,789
Horses and colts on farms, Apr. 1, born before Jan. 1, 1930.....number.....	8,007	6,809	8,221	4,719	12,858	12,649	3,797	7,854	9,404
Horses and colts on farms, Jan. 1, 1925.....number.....	11,491	7,926	9,812	6,326	15,213	15,745	4,656	9,891	12,458
Horses and colts on farms, Jan. 1, 1920.....number.....	14,406	9,874	13,634	7,326	19,213	21,197	5,833	12,101	13,593
Colts under 2 years of age, 1925.....number.....	978	344	650	327	950	803	163	495	950
Colts under 2 years of age, 1920.....number.....	1,992	1,143	1,911	922	1,806	2,346	578	1,179	1,861
Horses 2 years old and over, 1925.....number.....	10,513	7,582	9,162	5,999	14,263	14,942	4,493	9,390	11,508
Horses 2 years old and over, 1920.....number.....	12,414	8,731	11,723	6,404	17,407	18,851	5,255	10,922	11,732
Mules on farms, Apr. 1, 1930, total.....number.....	764	2,477	2,181	3,465	482	446	2,713	234	629
Mule colts born between Jan. 1 and Apr. 1, 1930.....number.....	1	24	10	21	1	2	23	1	1
Mule colts born in 1929 (yearlings).....number.....	8	76	114	81	2	1	114	5	6
Mule colts born in 1928 (2-year-olds).....number.....	20	90	154	68	10	23	109	19	19
Mules born before 1928.....number.....	735	2,287	1,903	3,298	469	420	2,467	210	603
Mules and mule colts on farms, Apr. 1, born before Jan. 1, 1930.....number.....	763	2,453	2,171	3,447	481	444	2,690	234	628
Mules and mule colts on farms, Jan. 1, 1925.....number.....	1,062	2,690	3,236	4,362	556	489	3,244	161	604
Mules and mule colts on farms, Jan. 1, 1920.....number.....	1,046	2,694	3,002	3,164	590	468	3,750	100	542
Mule colts under 2 years of age, 1925.....number.....	145	675	739	349	111	68	256	48	103
Mule colts under 2 years of age, 1920.....number.....	317	1,093	1,555	885	150	136	1,134	32	157
Mules 2 years old and over, 1925.....number.....	917	2,515	2,497	4,013	445	421	2,988	113	591
Mules 2 years old and over, 1920.....number.....	729	1,601	1,447	2,279	440	332	2,616	68	385
Farms reporting horses and (or) mules, 1930.....number.....	1,504	1,997	2,819	1,807	2,479	2,535	2,204	1,626	1,767
Farms reporting horses and (or) mules, 1925.....number.....	1,740	2,144	3,262	2,067	2,525	2,988	2,393	1,932	1,909
Cattle on farms, Apr. 1, 1930, total.....number.....	28,271	18,661	25,261	12,213	42,365	36,214	14,216	30,448	22,778
Calves born between Jan. 1 and Apr. 1, 1930.....number.....	4,507	3,365	4,156	2,285	6,480	5,251	2,703	4,291	3,770
Calves born in 1929 (yearlings).....number.....	1,303	1,343	1,716	977	1,804	1,761	1,235	1,054	1,296
Calves born in 1928 (2-year-olds).....number.....	3,966	636	1,937	848	3,345	2,196	749	2,167	2,002
Heifers born in 1929 (yearlings).....number.....	760	371	611	247	744	757	302	451	520
Heifers born in 1928 (2-year-olds).....number.....	3,664	2,419	3,420	1,800	6,380	4,796	2,168	4,630	3,384
Bulls born before 1929.....number.....	1,136	1,191	1,423	677	1,660	1,626	969	1,079	1,122
Bulls born in 1928 (2-year-olds).....number.....	556	422	405	246	941	994	256	649	500
Steers born in 1928 (2-year-olds).....number.....	395	377	356	204	719	779	219	445	372
Steers born before 1928.....number.....	2,263	136	1,146	215	1,225	630	179	1,205	619
Steers 2 years old and over, 1925.....number.....	158	79	200	67	111	92	67	136	104
Steers 2 years old and over, 1920.....number.....	911	66	274	39	221	413	45	499	182
Heifers born in 1928 (2-year-olds)—Kept mainly for milk production.....number.....	1,696	1,252	1,751	627	3,654	3,278	967	2,673	1,769
Heifers born in 1928 (2-year-olds)—Kept mainly for beef production.....number.....	761	676	769	312	1,137	1,158	447	770	740
Cows and heifers born before 1928—Kept mainly for milk production.....number.....	603	113	960	246	650	256	384	615	613
Cows and heifers born before 1928—Kept mainly for beef production.....number.....	179	36	274	60	137	89	96	104	143
Cattle on farms, Apr. 1, born before Jan. 1, 1930.....number.....	7,853	10,945	8,189	5,124	18,011	17,847	6,130	12,670	8,473
Cattle on farms, Jan. 1, 1925.....number.....	1,659	1,948	2,627	2,412	2,578	2,159	2,169	1,573	1,690
Cattle on farms, Jan. 1, 1920.....number.....	2,252	207	3,003	783	1,428	553	635	1,049	1,466
Cows and heifers 2 years old and over—Kept mainly for milk production, 1925.....number.....	245	44	497	110	129	83	98	90	189
Cows and heifers 2 years old and over—Kept mainly for beef production, 1925.....number.....	23,764	15,296	21,105	9,928	35,885	30,963	11,513	26,157	19,008
Cows and heifers 2 years old and over—Kept mainly for milk production, 1920.....number.....	30,839	16,290	22,560	12,105	43,372	36,383	11,176	33,645	23,220
Cows and heifers 2 years old and over—Kept mainly for beef production, 1920.....number.....	38,743	19,832	31,014	15,937	61,448	48,893	14,966	40,831	25,093
Swine on farms, Apr. 1, 1930, total.....number.....	125,609	10,909	14,207	28,577	95,389	26,624	9,929	52,538	50,884
Pigs born between Jan. 1 and Apr. 1, 1930.....number.....	59,427	4,724	7,054	13,120	46,900	7,950	3,695	22,289	26,430
Sows and gilts farrowing bet. Jan. 1 and June 1, 1930.....number.....	1,440	636	710	847	1,194	527	519	629	952
Other swine born before Jan. 1, 1930.....number.....	17,223	1,020	1,538	2,757	10,165	3,557	1,140	10,625	7,102
Other swine born before Jan. 1, 1930.....number.....	1,448	657	1,017	1,096	1,971	961	543	1,195	1,272
Other swine born before Jan. 1, 1930.....number.....	48,959	5,165	5,615	12,700	29,324	15,117	5,085	19,624	17,848
Other swine born before Jan. 1, 1930.....number.....	1,119	999	920	967	1,175	1,127	1,109	845	956
Swine on farms, Apr. 1, born before Jan. 1, 1930.....number.....	66,182	6,185	7,153	15,457	48,489	18,674	6,234	30,249	24,445
Swine on farms, Jan. 1, 1925.....number.....	113,609	9,505	16,466	27,890	91,926	31,912	8,717	53,974	47,809
Swine on farms, Jan. 1, 1920.....number.....	105,679	12,611	27,344	30,849	85,927	47,262	13,994	47,441	39,309
CHICKENS AND CHICKEN EGGS									
Chickens over 3 months old, on farms, Apr. 1, 1930.....number.....	181,038	277,176	441,935	202,770	331,371	323,761	149,477	187,654	218,713
Chickens over 3 months old, on farms, Apr. 1, 1930.....number.....	1,754	2,075	2,975	1,905	2,628	2,367	2,367	1,754	1,836
Chicken eggs produced in 1929.....dozens.....	1,070,609	1,887,959	3,432,867	1,193,731	1,946,057	1,952,045	930,790	1,147,435	1,211,323
Chicken eggs produced in 1924.....dozens.....	1,023,155	1,828,567	3,158,252	900,990	1,625,176	1,625,176	842,508	954,686	1,054,623
Chicken eggs produced in 1919.....dozens.....	813,630	1,399,101	2,303,336	902,584	1,456,561	1,438,188	692,188	788,024	789,783
Chicken eggs sold in 1929.....dozens.....	703,451	1,579,182	3,050,773	967,870	1,425,715	1,378,559	650,518	915,017	902,955
Chicken eggs sold in 1919.....dozens.....	1,504	2,010	2,836	1,821	2,299	2,410	2,085	1,502	1,654
Daily production of chicken eggs, April, 1930.....dozens.....	473,821	1,106,507	1,800,869	664,013	910,331	934,389	447,604	464,083	493,060
Daily production of chicken eggs, April, 1930.....dozens.....	82,276	124,432	229,768	94,290	154,775	147,631	67,446	81,782	101,089
Chickens raised in 1929.....number.....	1,753	2,021	2,953	1,904	2,627	2,321	2,361	1,762	1,794
Chickens raised in 1929.....number.....	325,428	373,414	541,642	381,017	519,378	626,266	318,313	368,899	376,848
Chickens raised in 1929.....number.....	1,768	2,051	2,901	1,911	2,633	2,320	2,365	1,774	1,722
Chickens raised in 1929.....number.....	286,187	328,798	536,413	351,981	486,877	435,606	306,632	265,775	301,745
Chickens raised in 1929.....number.....	247,361	294,546	431,411	291,492	329,689	412,803	233,503	218,962	259,477
Chickens sold alive or dressed in 1929.....number.....	155,070	190,254	291,849	211,622	259,066	253,475	142,159	165,451	184,878
Chickens sold alive or dressed in 1929.....number.....	1,461	1,866	2,835	1,702	2,163	2,246	1,862	1,365	1,549
Chickens sold alive or dressed in 1929.....number.....	108,002	136,445	175,493	120,430	162,010	173,223	72,472	95,789	112,827
Baby chicks bought in 1929.....number.....	123,803	73,487	102,793	97,898	269,558	372,351	75,426	216,600	287,612
Baby chicks bought in 1929.....number.....	652	390	467	364	954	1,329	406	715	924

1 Including estimates for incomplete reports.

COUNTY TABLE V.—ACREAGE OF GRAIN AND FORAGE CROPS, HAY CROPS, AND POTATO CROPS, [Additional crops are shown

Table with columns for ITEM (See definitions in Introduction), Carroll, Cass, Cham-paign, Christian, Clark, Clay, Clinton, Coles, and Cook. Rows include Grain and forage crops (Corn, Wheat, Oats, Rye, Buckwheat), Hay crops (Timothy, Clovers, Alfalfa), and Potato crops (Potatoes, Sweetpotatoes).

1 Not exactly comparable, see text, p. 5.

2 See text, "Hay," p. 5.

3 Less than 1 acre.

COUNTY TABLE V.—ACREAGE OF GRAIN AND FORAGE CROPS, HAY CROPS, AND POTATO CROPS,
[Additional crops are shown]

ITEM (See definitions in Introduction)	Grundy	Hamil- ton	Hancock	Hardin	Hender- son	Henry	Iroquois	Jackson	Jasper
CROPS									
Grain and forage crops:									
Corn, total.....1929.....acres.....	100,511	38,340	113,776	13,603	67,877	177,825	266,150	39,204	46,143
.....farms reporting.....	1,287	1,876	2,752	602	967	2,977	3,531	1,975	1,806
Harvested for grain.....acres.....	98,156	35,578	101,458	13,090	62,049	162,739	261,128	35,843	37,613
.....bushels.....	3,390,097	668,874	3,671,416	340,691	2,307,776	6,583,036	9,325,502	928,322	678,035
Cut for silage.....acres.....	1,277	1,814	2,643	595	951	2,949	3,517	1,879	1,782
.....farms reporting.....	537	123	1,411	74	294	3,168	1,233	822	1,951
.....tons.....	3,627	462	8,522	407	2,470	27,546	9,538	4,822	6,571
Cut for fodder.....acres.....	46	13	102	14	16	292	126	109	141
.....farms reporting.....	763	2,316	2,071	209	992	2,095	1,157	2,217	5,958
.....acres.....	1,005	323	8,836	230	4,542	9,823	2,632	322	621
.....bushels.....	93,667	41,550	112,042	13,361	66,218	162,862	272,232	42,881	56,843
.....farms reporting.....	46	13	102	14	16	292	126	109	141
.....acres.....	763	2,316	2,071	209	992	2,095	1,157	2,217	5,958
.....bushels.....	1,005	323	8,836	230	4,542	9,823	2,632	322	621
.....farms reporting.....	331	3	58	135	198	572	324	651	279
.....bushels.....	5,912	930	1,470	1,470	3,693	4,562	263	11	2
.....farms reporting.....	16	4	3	3	16	16	16	16	16
.....acres.....	10,899	5,751	37,613	262	20,139	13,782	10,191	29,636	2,687
.....farms reporting.....	33,097	26,483	60,714	2,086	19,425	22,423	28,701	65,067	16,728
.....acres.....	63,719	6,977	51,597	3	20,995	80,779	206,691	7,120	9,313
.....bushels.....	2,035,584	95,575	1,800,476	56	700,313	2,929,284	6,630,561	126,291	109,830
.....farms reporting.....	1,196	535	1,973	1	641	2,627	3,348	611	662
.....acres.....	64,378	8,029	37,379	67	18,634	76,484	217,385	5,862	17,302
.....bushels.....	55,662	12,600	50,362	703	19,504	75,295	215,664	10,306	31,870
.....acres.....	243	1,524	829	128	311	514	162	2,253	907
.....farms reporting.....	5	261	77	15	26	44	17	345	131
.....acres.....	147	1,011	537	271	547	408	250	2,059	680
.....bushels.....	1,472	15	1,669	271	2,262	13,350	4,120	16	7
.....farms reporting.....	28,242	205	34,665	45,028	329,745	77,478	160	52	3
.....acres.....	80	2	118	115	852	222	2	3	3
.....bushels.....	719	2	713	318	7,936	531	44	69	69
.....farms reporting.....	392	48	541	528	6,515	645	91	520	2,710
.....acres.....	770	10	1,379	1,705	2,045	1,625	65	2,710	48
.....bushels.....	8,863	150	12,910	14,639	23,583	11,801	341	9	48
.....farms reporting.....	25	1	101	64	121	67	9	282	77
.....acres.....	1,029	9	602	1,022	3,248	759	200	7,070	9
.....bushels.....	4,301	231	22,743	19	11,239	10,189	4,634	9	67
.....acres.....	716	18	67	20	120	165	29	410	15
.....bushels.....	8,372	18	492	7	1	5	12	3	28
.....farms reporting.....	228	94	94	1	233	6	3	19	19
.....acres.....	70	166	166	166	166	166	166	166	166
.....farms reporting.....	7,808	35,727	48,582	8,587	12,658	50,631	28,445	22,662	45,310
.....tons.....	8,963	25,487	55,198	7,360	16,501	78,707	37,430	26,422	25,889
.....acres.....	13,838	54,245	43,579	9,357	11,662	42,952	32,673	42,538	79,558
.....acres.....	13,283	40,724	41,810	9,760	14,416	49,632	30,349	30,672	55,754
Timothy and (or) timothy and clover mixed.....acres.....	3,765	3,805	33,149	2,768	7,966	31,760	12,369	3,305	22,830
.....farms reporting.....	3,969	3,597	34,603	2,512	8,923	43,510	14,649	9,012	14,440
.....acres.....	323	320	1,076	102	437	1,880	1,260	874	1,204
.....acres.....	4,427	14,973	29,768	3,838	8,267	31,794	16,901	17,996	43,204
.....acres.....	6,023	7,787	30,017	4,339	10,826	38,064	19,126	14,776	44,757
.....acres.....	1,189	1,385	6,211	323	2,376	11,905	6,906	5,702	1,584
.....acres.....	1,168	1,067	7,047	400	3,286	19,721	8,516	6,130	1,151
.....acres.....	34	114	882	27	185	414	527	1,511	88
.....acres.....	3,940	787	8,277	207	1,580	6,281	9,391	9,302	1,029
.....acres.....	321	155	583	107	139	747	633	404	208
.....acres.....	361	161	718	138	160	1,085	633	478	220
.....acres.....	40	13	49	10	13	54	38	40	21
.....acres.....	2,234	116	107	43	15	314	1,882	639	215
.....acres.....	3,570	3,299	11,010	1,035	2,514	9,157	9,421	9,691	844
.....acres.....	817	380	1,373	302	731	5,332	2,957	1,375	493
.....acres.....	1,283	747	2,646	480	1,640	13,568	5,841	3,188	722
.....acres.....	143	19	213	31	92	714	480	282	60
.....acres.....	1,759	126	1,941	78	687	3,398	3,097	1,530	338
.....acres.....	982	173	486	212	348	1,440	837	1,250	190
.....acres.....	122	27,300	268	3,933	74	142	255	1,336	14,161
.....acres.....	126	17,388	281	2,878	105	160	320	1,191	4,887
.....acres.....	18	1,302	28	212	8	21	48	179	362
.....acres.....	224	26,531	326	4,185	263	354	533	5,924	18,382
.....acres.....	288	24,897	66	2,124	51	102	304	1,192	8,151
.....acres.....	499	841	15	18	29	241	686	372	71
.....acres.....	435	186	14	11	39	308	522	321	63
.....acres.....	40	20	4	2	4	22	31	57	7
.....acres.....	796	1,230	75	148	13	600	215	258	45
.....acres.....	2,340	330	7	9	89	645	312	297	74
.....acres.....	109	242	165	203	74	146	164	277	130
.....acres.....	105	183	180	180	76	155	165	256	86
.....acres.....	10	36	20	22	9	13	14	51	15
.....acres.....	56	118	159	48	50	138	205	44	27
.....acres.....	55	1,513	210	1,178	193	148	240	856	438
.....acres.....	986	2,119	6,818	933	1,269	358	5,875	4,891	5,835
.....acres.....	1,496	1,568	9,714	761	2,272	644	8,785	5,846	4,311
.....acres.....	156	246	723	75	140	51	896	611	608
.....acres.....	402	10,364	2,836	760	787	73	1,098	6,851	16,618
.....acres.....	30	2,725	14	883	395	76	109	2,610	1,300
.....acres.....	80	360	469	182	199	555	377	666	274
.....acres.....	6,298	31,330	41,912	18,507	18,399	57,263	33,662	61,642	16,530
.....acres.....	328	1,598	1,854	583	678	2,280	1,734	1,661	1,343
.....acres.....	63	254	810	114	163	444	263	939	401
.....acres.....	161	234	604	283	271	938	977	1,146	151
.....acres.....	149	5	5	5	7	3	3	235	31
.....acres.....	12,533	310	2,194	281	281	159	23,647	2,019	538
.....acres.....	868	54	180	14	14	25	678	538	538
.....acres.....	40	1	3	3	3	1	150	170	170
.....acres.....	(1)	82	18	23	33	14	24	462	82

¹ Not exactly comparable, see text, p. 5.

See text, "Hay," p. 5.

² Less than 1 acre.

AGRICULTURE-ILLINOIS

1929, 1924, AND 1919, WITH PRODUCTION AND NUMBER OF FARMS REPORTING, 1929-Continued
in Tables VI, VII, and VIII]

Table with 15 columns for counties: Jefferson, Jersey, Jo Daviess, Johnson, Kane, Kankakee, Kendall, Knox, Lake, La Salle, Lawrence, Lee, Livingston, Logan, and McDonough. Each column contains a list of values representing production and number of farms reporting for the years 1929, 1924, and 1919.

COUNTY TABLE V.—ACREAGE OF GRAIN AND FORAGE CROPS, HAY CROPS, AND POTATO CROPS, [Additional crops are shown

Table with columns for ITEM (See definitions in Introduction), CROPS, and counties: McHenry, McLean, Macon, Macoupin, Madison, Marion, Marshall, Mason, Massac. Rows include Grain and forage crops (Corn, Wheat, Oats, Barley, Rye, Buckwheat), Hay crops (Timothy, Clovers, Alfalfa, Wild grasses), and Potato crops (Potatoes, Sweetpotatoes).

1 Not exactly comparable, see text, p. 5

2 Less than 1 acre.

3 See text, "Hay," p. 5.

1929, 1924, AND 1919, WITH PRODUCTION AND NUMBER OF FARMS REPORTING, 1929—Continued
in Tables VI, VII, and VIII

Table with 16 columns: Menard, Mercer, Monroe, Montgomery, Morgan, Moultrie, Ogle, Peoria, Perry, Platt, Pike, Pope, Pulaski, Putnam, Randolph. Each column contains numerical data for 1929, 1924, and 1919, with a final column for reporting farms in 1929.

AGRICULTURE—ILLINOIS

COUNTY TABLE V.—ACREAGE OF GRAIN AND FORAGE CROPS, HAY CROPS, AND POTATO CROPS, [Additional crops are shown

Table with columns: ITEM (See definitions in Introduction), Richland, Rock Island, St. Clair, Saline, Sangamon, Schuyler, Scott, Shelby. Rows include: Grain and forage crops (Corn, Wheat, Oats, Barley, Rye, Buckwheat), Hay crops (Timothy and clover, Clover, Alfalfa, Other tame grasses, Wild grasses), and Potato crops (Potatoes, Sweetpotatoes and yams).

1 Not exactly comparable, see text, p. 5.

1 See text, "Hay," p. 5.

1 Less than 1 acre.

AGRICULTURE—ILLINOIS

COUNTY TABLE VI.—VEGETABLES HARVESTED FOR SALE—ACREAGE,

[This table does not include vegetables grown under glass.]

ITEM (See definitions in Introduction)		THE STATE	Adams	Alexander	Bond	Boone	Brown	Bureau	Calhoun	Carroll
VEGETABLES HARVESTED FOR SALE										
1	Total.....	118,597	856	724	68	4,162	47	197	2	792
2	1929.....	8,828,301	101,005	56,519	6,375	150,113	3,787	24,918	131	30,782
3	1919.....	59,042	640	63	25	387	11	62		887
4	Asparagus.....	4,664	33	28	3	1	(?)	19		1
5	1929.....	676,928	5,353	1,474	403	305	160	4,476		311
6	farms reporting.....	2,270	91	12	10	5	1	15		3
7	1919.....	2,128	6					9		
8	Beans (snap or string).....	2,976	41	253	4	1	(?)	5		1
9	1929.....	363,667	5,326	22,262	356	265	54	652		106
10	farms reporting.....	3,740	95	143	7	4	5	23		6
11	1919 (green beans).....	1,209	23	13	1			2		
12	1929.....	99	1			(?)		(?)		
13	value of crop.....	17,823		100		50		70		
14	farms reporting.....	212		1		1		1		
15	1919.....	231				150				
16	Beets.....	39,057				1				
17	1929.....	277				1				
18	farms reporting.....	219				1				
19	1919.....	1								
20	Cabbages.....	4,491	172	12	3	7	1	15	1	4
21	1929.....	585,728	25,985	676	385	555	50	1,732	60	470
22	farms reporting.....	3,473	151	17	5	8	4	32	3	14
23	1919.....	3,782	102	2	1	2		9		6
24	Cantaloupes and muskmelons.....	2,190	44	6	7	4	1	9		68
25	1929.....	173,417	5,703	255	680	427	180	1,898		4,789
26	farms reporting.....	1,551	79	8	5	7	3	19		21
27	1919.....	1,481	43		2			4		58
28	1929.....	393				1				
29	value of crop.....	65,273	80			200				
30	farms reporting.....	375	2			1				
31	1919.....	372		1		1				
32	1929.....	171	20							
33	value of crop.....	35,976	6,815							
34	farms reporting.....	202	61							
35	1919.....	261	7							
36	Corn, sweet.....	64,587	152	41	14	2,670	5	72		188
37	1929.....	2,013,391	8,396	1,419	792	51,174	237	3,864		4,837
38	farms reporting.....	6,183	167	22	15	26	3	61		39
39	1919.....	26,643	144	4	1	301	1	6		242
40	1929.....	2,395	18	25	1	11		8	(?)	19
41	value of crop.....	349,018	2,088	2,260	182	1,662		817	50	2,087
42	farms reporting.....	2,934	61	16	8	24		19	1	23
43	1919.....	2,418	27	1		4		3		2
44	1929.....	908	2							
45	value of crop.....	130,010	250							
46	farms reporting.....	188	1							
47	1919.....	123	1							
48	1929.....	373	4	5	(?)	35		1		(?)
49	value of crop.....	89,506	1,103	519	2			160		28
50	farms reporting.....	853	30	7	35			9		4
51	1919.....	633	7					4		
52	1929.....	4,246	15	2	1	2	1	16		1
53	value of crop.....	954,512	2,553	108	44	292	130	3,540		201
54	farms reporting.....	2,600	70	6	3	6	2	22		4
55	1919.....	4,499	13	2	1	3	3	6		1
56	1929.....	183								
57	value of crop.....	45,956				200				
58	farms reporting.....	138				1				
59	1919.....	26								
60	1929.....	8,176	20	6	(?)	1,455	(?)	4		2
61	value of crop.....	481,118	2,574	768	21	93,325	44	539		118
62	farms reporting.....	1,418	66	16	4	9	2	15		6
63	1919.....	1,755	19	5	3	73		1		1
64	1929.....	289			1	1				
65	value of crop.....	41,761			27	166				
66	farms reporting.....	327			2	2				
67	1919.....	339	1							
68	1929.....	473								
69	value of crop.....	20,921								1
70	farms reporting.....	98								32
71	1919.....	112								8
72	1929.....	90								
73	value of crop.....	21,806								
74	farms reporting.....	86								
75	1919.....	149		13						
76	1929.....	231				1				
77	value of crop.....	30,804				306				
78	farms reporting.....	155				3				
79	1919.....	346	2							
80	1929.....	1,327	13	181	(?)	(?)		2		
81	value of crop.....	191,251	1,840	16,450	43	150		250		
82	farms reporting.....	1,084	44	22	2	1		6		
83	1919.....	124								
84	1929.....	292								(?)
85	value of crop.....	26,172								20
86	farms reporting.....	117								1
87	1919.....	171								
88	1929.....	9,568	185	129	3	4	34	24	1	3
89	value of crop.....	1,172,577	18,280	7,333	377	698	2,552	4,525	21	422
90	farms reporting.....	6,516	182	51	19	13	10	43	2	13
91	1919.....	6,282	122	2	10	1		13		27
92	1929.....	4,585	50	15	24		5	2		502
93	value of crop.....	229,472	4,443	794	2,087		365	177		17,130
94	farms reporting.....	1,491	33	14	15		3	4		50
95	1919.....	3,852	79	17	5		7	2		248
96	1929.....	4,758	68	3	6	2	(?)	20		
97	value of crop.....	914,985	7,379	52	617	324	25	2,712		
98	farms reporting.....	1,452	73	1	6	5	1	17		
99	1919.....	1,702	42	2	1			2		2
100	1929.....	898	33	17	(?)	1				2
101	value of crop.....	157,113	3,337	2,049	20	200				232
	1919.....	426	1	1		1				

¹ Where less than 1 acre was grown in a county in 1919, no acreage is shown for that year.

² Less than 1 acre.

AGRICULTURE—ILLINOIS

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VALUE, AND NUMBER OF FARMS REPORTING, 1929; AND ACREAGE, 1919¹

Additional crops are shown in Tables V, VII, and VIII

Cass	Champaign	Christian	Clark	Clay	Clinton	Coles	Cook	Crawford	Cumberland	De Kalb	De Witt	Douglas	Du Page	Edgar	Edwards
543	545	44	442	64	71	96	20,133	81	33	5,283	27	919	1,081	716	48
25,516	55,965	2,663	23,684	4,265	6,612	12,727	3,416,400	3,364	1,078	203,071	2,093	13,442	111,979	24,777	2,356
896	83	31	136	13	150	91	19,266	23	56	156	38	11	600	429	21
1	25	(²)			4	2	755			6		3	5		4
130	7,997	68			277	756	148,353			940		191	898		5
5	15	4			3	7	219			12		9	11		6
1	2	1					415			5			1		7
3	33	2	6	2	3	7	752	3	3	1	1	1	40		8
82	4,297	131	370	230	143	599	128,994	200	163	125	131	74	4,231	1,587	(³)
12	30	17	17	16	7	32	654	12	7	10	8	4	46	9	87
	5					1	633		1	1	1		14	1	2
	189			(²)			56			(²)		5			
	1			22			3			35		172			
				2			183			1		21			
							33,207			(²)		1		3	
							163			35		49		572	
							192			2		8		6	
														4	
2	25	2	2	2	4	3	2,358	1	1	7	1	2	123		18
179	4,447	151	290	265	458	548	348,470	126	36	1,991	140	208	12,175	1,089	20
10	27	9	10	11	8	23	992		5	15	10	10	53	9	21
3	9	2	1	2	112	4	2,380			4	2	1	79	5	22
193	12	4	61	1	8	11	87	4		8		1	11		23
10,940	716	132	3,040	160	283	973	10,486	80		271	(²)	25	973	(²)	20
82	13	5	27	2	8	13	116	1		5		1	12	1	24
100	3	3	3	1	21	11	40		4			1	3	7	25
1	(²)						296			(²)			37		26
30	25						50,323			36			5,489		27
1	1						223			3			30		28
							330			1			13	1	29
							65								30
							15,078								31
							72								32
							214								33
							4,639	4		3,313	5	880	419	623	34
							339,484	299	46	98,327	368	11,137	18,702	14,177	35
33	327	15	43	12	11	15	40			101	12	51	103	41	36
1,239	15,353	566	1,588	480	444	1,207	995	15	5	100	6	3	208	361	37
20	63	19	30	19	15	29	4,599			8	1	1	72	4	38
16	19	4		4	1	19	931	3	1	544	91	188	9,597	249	39
2	9	3	6	4	1	7	159,250	232	76	20	8	9	59	7	40
76	1,787	177	813	233	116	682	654	10	7	4		1	104	13	41
9	32	16	11	8	6	21	1,398					9			42
1	2	2			4	1	93								43
							10,541								44
							34								45
							92								46
							235								47
							56,070					(²)	51	2,034	7
							275						10	3	48
							457						2	1	49
							3,335						77		50
							802,033	66		4	2	1	13,785	745	51
							906	8		8	9	9	58	6	52
							3,566	1		3	4		107	2	53
							141					(²)	3		54
							37,206			50		50	450		55
							47			3		6	4		56
							19								57
							103								58
							16,185	1	(²)	1,911	(²)	(²)	11		59
							148	16	42	96,859	20	33	1,081	72	60
							324	3	3	24	3		24	4	61
							169			2			7	1	62
							25,234			105			275		63
							141			4			2		64
							307			1			1	1	65
							21			8					66
							1,069			420			(²)	37	67
							14			4			1		68
							12			2			1		69
							56								70
							16,732								71
							37								72
							100								73
							48								74
							14,638								75
							17								76
							51								77
							529			(²)			21		78
							123,916			65			2,997		79
							419			2			15		80
							99								81
							222			1					82
							21,414			50			1,110		83
							76			2			2		84
							124						3		85
							1,982	2	11	7	5		105	31	86
							363,035	103	214	1,687	132	484	17,994	4,531	46
							1,048	16	15		11	36	86	13	87
							2,459	1	26	5	6	3	40	28	88
							41	61	16	2	14	1			89
							6,623	2,637	502	200	600	48			90
							19	19	5	1	1	3			91
							47	26	25	2	12	1			92
							2,643	1		4	1	9	102	3	93
							579,562	100		616	128	195	17,996	136	94
							632	4		5	3	16	31	3	95
							1,131			26			3	2	96
							443			1					97
							99,436			50			1,776	1,069	98
							317						5	1	99
															100
															101

¹ Not including white potatoes or sweetpotatoes and yams.

COUNTY TABLE VI.—VEGETABLES HARVESTED FOR SALE—ACREAGE, VALUE,

[This table does not include vegetables grown under glass.]

ITEM (See definitions in Introduction)		Effingham	Fayette	Ford	Franklin	Fulton	Gallatin	Greene	Grundy	Hamilton	Hancock
VEGETABLES HARVESTED FOR SALE											
1	Total.....	326	56	4,657	122	77	157	67	113	17	89
2	value of crop..dollars..	16,844	5,674	117,638	9,746	6,373	8,589	12,711	5,893	696	7,755
3	1919.....	143	68	1,780	34	72	118	64	27	5	90
4	Asparagus.....	1	2	17	6	17	(²)	(²)	(²)	(²)	5
5	value of crop..dollars..	300	180	459	3,250	27	456	17	23	1	17
6	farms reporting.....	1	2	11	5	11	3	5	3	1	1
7	1919.....	3	11	17	1	1	1	(²)	6	6	3
8	Beans (snap or string).....	343	1,063	1,155	107	57	130	67	194	167	167
9	value of crop..dollars..	12	19	75	8	11	4	3	6	16	16
10	farms reporting.....	1919 (green beans).....	7	4	2	1	1				8
11	Beans, Lima (green).....	6	6	(²)	(²)	63				(²)	60
12	value of crop..dollars..	543	970	2	2	2					3
13	farms reporting.....	7	5								
14	Beets.....	1929.....	1		(²)	25					
15	value of crop..dollars..	3	2	(²)	8	2	1	3	1	1	4
16	farms reporting.....	287	121	43	724	189	104	532	199	104	383
17	1919.....	15	14	5	42	20	8	7	8	8	27
18	Cabbages.....	1	1	2	5	2	1	2	1	1	2
19	value of crop..dollars..	1	4	(²)	1	5	73	3	10		2
20	farms reporting.....	1919.....	1	1	1	1	3	3	10		2
21	Cantaloupes and muskmelons.....	50	610	50	82	645	3,450	495	578		105
22	value of crop..dollars..	1	9	3	5	7	20	5	11		2
23	farms reporting.....	1919.....	1	1	1	11	1	5	9		2
24	Carrots.....	1	1						(²)		
25	value of crop..dollars..	92							20		
26	farms reporting.....	2							2		
27	1919.....										(²)
28	Celery.....	1929.....									42
29	value of crop..dollars..										4
30	farms reporting.....	1919.....									
31	1929.....	10	7	4,654	25	6	4	7	74	5	8
32	Corn, sweet.....	417	279	117,346	1,257	538	113	815	1,984	118	459
33	value of crop..dollars..	15	13	184	22	23	5	4	18	5	24
34	farms reporting.....	1919.....	2	1,777	2	1	1	3	3		4
35	Cucumbers.....	6	5	1	8	8		22	(²)	1	4
36	value of crop..dollars..	484	92	30	560	740	5,230	60	60	55	215
37	farms reporting.....	9	8	7	34	15	6	4	4	3	12
38	1919.....				1	2	1	1			12
39	Horseradish.....	1929.....									
40	value of crop..dollars..										
41	farms reporting.....	1919.....			(²)	(²)		1			(²)
42	1929.....				68	30		105			57
43	Lettuce.....				11	4		3			8
44	value of crop..dollars..				4	1		3			1
45	farms reporting.....	1919.....	1	1	1	1	1	3	1	1	6
46	Onions (dry).....	113	103	563	135	121	410	98	56	1,059	24
47	value of crop..dollars..	8	7	28	11	10	5	7	5	5	1
48	farms reporting.....	1919.....	3		3	2	1	2	5	4	1
49	Onions (green).....	1929.....									
50	value of crop..dollars..										
51	farms reporting.....	1919.....	(²)	(²)	1	1	(²)	1	(²)	(²)	2
52	Peas (green).....	36	45	89	202	16	130	48	20		71
53	value of crop..dollars..	3	2	14	12	2	3	3	1		8
54	farms reporting.....	1919.....	1	1	1	1	1	1	1		1
55	Peppers (including pimentos).....	1	1	1	1	1		1	1		(²)
56	value of crop..dollars..			95				205			38
57	farms reporting.....	1919.....	1	3				2			2
58	Pumpkins.....	1929.....									
59	value of crop..dollars..										
60	farms reporting.....	1919.....									
61	1929.....				(²)	(²)					
62	Radishes.....	40				50					
63	value of crop..dollars..	1				1					
64	farms reporting.....	1919.....				1					
65	1929.....										
66	Rhubarb.....	1	(²)	3							
67	value of crop..dollars..	203	25	550							
68	farms reporting.....	2	1	6							
69	1919.....			1							
70	Spinach.....	3						1			
71	value of crop..dollars..	270						60			
72	farms reporting.....	2						2			
73	1919.....										
74	1929.....										
75	Squashes.....										
76	value of crop..dollars..										
77	farms reporting.....	1919.....									
78	1929.....										
79	Tomatoes.....	280	5	1	37	41	1	2	6	1	21
80	value of crop..dollars..	13,536	756	123	2,905	2,645	210	818	1,250	129	1,771
81	farms reporting.....	118	25	10	116	43	21	9	14	10	41
82	1919.....	118	15	1	10	31	2	6	1	1	34
83	Watermelons.....	12	15	1	9	3	106	4	18	2	22
84	value of crop..dollars..	445	1,010	41	544	253	4,438	281	917	20	2,045
85	farms reporting.....	9	11	2	14	7	26	5	13	1	6
86	1919.....	10	36		7	18	109	26	7		18
87	1929.....				4	2			2		4
88	Mixed vegetables.....	300		25	372	214			395		352
89	value of crop..dollars..	5		1	7	4			2		8
90	farms reporting.....	1919.....									
91	1929.....	(²)			5	1	(²)	2	(²)		9
92	Other vegetables ¹	25			612	51	60	425	45		475
93	value of crop..dollars..				1						1
94	1919.....										

¹ Where less than 1 acre was grown in a county in 1919, no acreage is shown for that year.

² Less than 1 acre.

COUNTY TABLE VI.—VEGETABLES HARVESTED FOR SALE—ACREAGE, VALUE,

[This table does not include vegetables grown under glass.

ITEM (See definitions in Introduction)		Pulaski	Putnam	Randolph	Richland	Rock Island	St. Clair	Salina	Sangamon	Schuyler	Scott
VEGETABLES HARVESTED FOR SALE											
1	Total.....	1,556	59	121	41	1,016	4,060	89	449	23	288
2	value of crops.....	108,836	2,728	27,691	5,293	153,578	303,356	7,406	52,749	2,915	13,193
3	1919.....	453	43	60	13	399	1,945	28	748	18	191
4	Asparagus.....	492		1		29	35	1	81	(?)	
5	value of crop.....	20,121		114		4,962	10,061	105	13,531	20	
6	farms reporting.....	176		4		55	54	4	52	2	
7	1919.....	171				3	4		3		
8	Beans (snap or string).....	56,849	1	10	1	16	94	16	30	1	1
9	value of crop.....	310	23	1,003	78	2,103	8,847	1,284	3,052	137	100
10	farms reporting.....	122	2	16	7	50	153	107	90	8	1
11	1919 (green beans).....	6		2	2	10	21	3	34	1	
12	Beans, Lima (green).....	756				155	289		590		
13	value of crop.....	14				2	10		9		
14	farms reporting.....					3	1	1	1		
15	1919.....					540	70	31	210		
16	Beets.....	9		8	1	53	120	10	20	1	1
17	value of crop.....	1,061	25	929	190	6,382	7,585	773	2,512	106	132
18	farms reporting.....	41	3	25	6	64	155	75	69	7	4
19	1919.....	6	1	5	1	35	65	3	23	1	
20	Cabbages.....	3	15	14		26	51		30	1	24
21	value of crop.....	250	370	2,778		1,989	5,826		1,935	140	1,345
22	farms reporting.....	8	8	16		27	79		34	4	11
23	1919.....	19	5	1		26	19	2	32	1	14
24	Carrots.....					4					
25	value of crop.....					532					
26	farms reporting.....					11					
27	1919.....					1					
28	Celery.....					(?)	8				
29	value of crop.....					180	300				
30	farms reporting.....					2	1				
31	1919.....					1					
32	Corn, sweet.....	32	2	10	2	163	2,133	13	119	5	3
33	value of crop.....	943	135	477	131	9,845	91,311	534	5,929	283	103
34	farms reporting.....	31	5	13	9	97	346	24	128	9	3
35	1919.....	14	1	1	4	65	1,457	1	522	1	
36	Cucumbers.....	15	1	10	1	15	70	5	17	(?)	
37	value of crop.....	1,237	90	3,136	251	2,165	5,208	324	2,034	40	
38	farms reporting.....	28	4	19	5	46	157	36	51	5	
39	1919.....	5	2	1		8	32	1	14		
40	Horseradish.....					2	592				
41	value of crop.....					827	68,949				
42	farms reporting.....					2	105				
43	1919.....					8	8				
44	Lettuce.....	(?)		1	1	4	10	3	3		
45	value of crop.....	70		138	132	870	2,122	181	851		
46	farms reporting.....	5		5	3	27	27	23	22		
47	1919.....	7		2	5	4	5		2		
48	Onions (dry).....	4	(?)	1	2	85	26	10	9	(?)	
49	value of crop.....	493	145	142	307	20,389	2,207	620	814	44	
50	farms reporting.....	27	2	14	5	46	74	72	33	3	
51	1919.....	8	1	1	2	133	22	4	13	1	
52	Onions (green).....	5		(?)	(?)	4	(?)		3		
53	value of crop.....	763		70	85	310	75		720		
54	farms reporting.....	10		1	1	0	1		12		
55	1919.....										
56	Peas (green).....	13		1	(?)	12	10	4	9	(?)	
57	value of crop.....	930		174	33	1,799	709	275	1,150	31	
58	farms reporting.....	31		11	3	41	27	40	43	2	
59	1919.....	7		6		5	4	3	11	1	
60	Peppers (including pimientos).....	3				(?)	4	1	2		
61	value of crop.....	294				80	318	72	200		
62	farms reporting.....	5				1	5	10	8		
63	1919.....										
64	Pumpkins.....						1		1		
65	value of crop.....						50				
66	farms reporting.....						1				
67	1919.....										
68	Radishes.....	12									
69	value of crop.....	643									
70	farms reporting.....	15									
71	1919.....	16									
72	Rhubarb.....	1					(?)	1	1		
73	value of crop.....	60					35	73	366		
74	farms reporting.....	3					2	3	6		
75	1919.....						7	3	1		
76	Spinach.....	9		1		11	33		6		
77	value of crop.....	821		51		1,336	2,140		853		
78	farms reporting.....	12		5		27	39		27		
79	1919.....										
80	Squashes.....										
81	value of crop.....										
82	farms reporting.....										
83	1919.....										
84	Tomatoes.....	331	1	38	11	276	796	21	70	4	2
85	value of crop.....	14,875	40	16,691	1,126	28,683	86,994	2,773	10,011	939	100
86	farms reporting.....	131	5	37	11	133	504	107	129	12	3
87	1919.....	48	1	16	2	63	252	4	68	1	1
88	Watermelons.....	6	39	19	7	25	10	2	12	8	256
89	value of crop.....	308	1,900	1,327	500	856	1,572	202	1,546	945	11,333
90	farms reporting.....	11	14	19	1	9	43	5	23	7	43
91	1919.....	4	30	18	2	20	15	6	15	9	176
92	Mixed vegetables.....	12		1	12	234	31	1	18	(?)	
93	value of crop.....	743		142	2,122	69,365	4,714	127	6,021	30	
94	farms reporting.....	6		4	5	32	19	10	19	1	
95	1919.....	9	2	1		15	27		7	1	
96	Other vegetables ¹	26		6	3	2	24	(?)	7	3	1
97	value of crop.....	1,619		519	333	245	2,484	32	389	200	20
98	farms reporting.....	17		6	6		6		1		
99	1919.....										

¹ Where less than 1 acre was grown in a county in 1919, no acreage is shown for that year.

² Less than 1 acre.

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AND NUMBER OF FARMS REPORTING, 1929; AND ACREAGE, 1919¹—Continued

Additional crops are shown in Tables V, VII, and VIII

Shelby	Stark	Stephenson	Tazewell	Union	Vermillion	Wabash	Warren	Washington	Wayne	White	White-side	Will	Williamson	Winnebago	Woodford
151 7,683 42	425 13,748 3	1,315 78,672 392	3,664 138,671 1,670	3,250 353,379 3,130	11,156 325,034 3,130	564 28,025 123	43 11,426 43	29 1,928 19	15 1,342 37	618 39,545 291	1,903 146,608 823	1,441 161,990 639	154 11,301 122	783 77,544 729	5,269 196,189 2,640
1 40 1	1	8 2,592 15	10 2,330 19	1,011 98,288 846	26 2,084 18	(²) 50 1	4 492 4	2 67 3			21 2,779 28	100 12,083 26	12 1,029 15	31 5,475 58	5 320 3
11 402 23	1	8 1,010 17	82 8,587 297	288 33,165 297	23 2,148 56	6 773 18	(²) 48 4	3 3 1	3 145 11	1 51 6	6 832 28	14 10,727 41	7 1,298 95	16 4,801 71	27 624 17
6 2 2 80 3		2 1 1	11 69 207	69 (²) 25 1	10 131 2	(²) 35 1	1 1 1	1 1 1			(²) 52 2	(²) 50 1	(²) 43 3	6 175 2	6 616 3
		2 388 9		11 305 2								5 585 7	(²) 40 3		15 16 17
		1	1	1	1	1	1	1	1	1	1	4	3	2	18
5 145 19 3 7 382 12 2	423 13,519 29	752 10,154 95	2,592 77,742 260	60 2,375 9	24 2,058 46	1 205 2	1 216 4	1 78 9	1 96 9	1 36 6	242 22,752 93	175 14,943 68	14 1,056 71	47 7,347 53	4 366 12
3 19 3 7 382 12 2	1 141 3	7 3 3	7 3 3	10 122 73	10 10,980 21	10 7 4	6 4 4	6 1 1	6 1 1	6 61 42	23 42 19	23 1,127 10	6 429 17	6 6,625 53	4 11,153 41
		6 681 9	2 184 2	2 368 5	2 35 5	3 300 1			2		2 8	5 810 6	(²) 30 1	344 4 2	27 28 29
		5 645 2	5 165 2	1 165 2	21 670 2	4 1					19 4,050 8	4 458 2			30 31 32
		2	2	2	2	2					6 4	6 4			33 34
20 554 30 3 5 399 20 1	423 13,519 29	752 10,154 95	2,592 77,742 260	19 328 7	10,667 283,620 262	6 393 3	3 137 4	1 23 2	2 129 7	2 95 2	726 21,073 67	271 11,371 67	9 651 27	225 13,185 142	3 3,409 187
		197 3 5 399 20 1	1,241 3 5 684 13 4	1 355 652 17 10 8	3,007 12 1,363 32 9	8 3 76 8	8 200 1 1	8 29 2	8 52 5	8 167 5	419 25 3,126 35 2	89 26 1,901 318 24 33	14 5 318 318 24 3	2,044 24 2,698 67 15 4	38 39 40 41 42 43
		2 165 2	2 2	2 2	2 2	2					8 2	8 2			44 45
		1 37 6	1 380 8	2 400 1	3 814 11			3 302 2	(²) 30 3		1 280 6	11 1,616 21	2 302 14	8 1,616 27	46 47 48
		3 180 16 1	8 1,397 16 2	7 893 27	15 2,946 27	2 137 6	2 518 4	2 9 2	1 142 9	(²) 45 2	44 6,824 54	82 12,983 33	6 651 39	6 3,082 49	51 180 52 53 54
		2 165 2	2 2	(²) 90 2	29 7					(²) 26 2		12 3,630 8	2 150 6	1 255 2	55 56 57
		1 39 5	1 478 45,017 22 126	2 200 6 8	14 1,260 19 7	(²) 28 3 1			(²) 66 6		384 11,837 43	10 855 17	3 163 26	21 4,082 73	59 32,695 84 85 86
		1 249 7	1 249 7	28 34	28 34		(²) 24 4	(²) 43 2			11 2,833 9	11 1,090 8	1 48 5	6 1,500 4	63 64 65 66
		1 35 1 4	1 35 1 4								6 43 1				67 68 69 70
		1 110 2 1	1 110 2 1								(²) 50 1	5 295 3		1 40 1	71 72 73 74
		1 59 2	1 59 2						(²) 30 1				(²) 24 2		75 76 77
		2 3 680 12	2 3 680 12	235 350 20,918 185 20 7 1,054 18 1	1 155 6 1 1						7 1,110 9	3 2,950 21	4 48 5	7 1,403 25	78 79 80 81 82 83 84 85 86
		1 2,673 47 2 32 2,485 29 24 3 177 4	1 98 6 1	14 2,602 23 14 279 8,868 15 138 1 463 5 32 2 261	120 11,123 86 710 10 450 15 23 14 710 6 12 7 599 12	125 8,497 94 40 111 5,195 26 23 71 6,405 19 5 29 5,569	4 1,368 6 8 8 4,025 18 2 24 8,015 4 8 (²) 22	9 513 18 4 8 455 5 10	5 494 16 28 1 35 2 2 (²) 30 1 2 1 50	11 1,457 8 20 539 33,046 67 258 1 112 2	45,513 59,625 109 209 3 150 3 5 216 7,315 20,950 37 15 3,740	3,196 3,196 109 21 32 1,375 37 37 273 5 7 175 1	11,849 27,011 81 59 21 2,489 18 208 9,005 36 10 365 3	27,011 81 59 21 2,489 18 208 158 5 10 125 161	

¹ Not including white potatoes or sweetpotatoes and yams.

COUNTY TABLE VII.—SPECIFIED CROPS, SWEETCLOVER FOR PASTURE, FARM GARDENS, [Additional crops are shown]

ITEM (See definitions in Introduction)		THE STATE	Adams	Alexander	Bond	Boone	Brown	Bureau	Calhoun	
CROPS, 1929										
1	Annual legumes:									
2	Peanuts, for all purposes..... farms reporting	132	3	10						
3	..... grown alone... acres	167	7	8					
4	..... grown with other crops... acres	88							
5	..... bushels	1,106	2	56					
6	Soybeans, for all purposes..... farms reporting	36,189	327	39	677	48	138	135	39	
7	..... grown alone... acres	427,175	3,283	304	7,529	252	1,488	623	267
8	..... grown with other crops... acres	69,202	1,277	75	623	240	95	1,000	32
9	..... bushels	3,249,996	13,899	931	14,163	769	4,356	3,487	1,311
10	Cowpeas, for all purposes..... farms reporting	11,812	16	50	187	4	4	2	38	
11	..... grown alone... acres	98,420	120	333	1,578	1	67	12	210
12	..... grown with other crops... acres	6,939	30	38					8
13	..... bushels	309,913	752	727	898				58
14	Canada, marrowfat, Scotch, and other ripe field peas ¹ farms reporting	31						1		
15	..... grown alone... acres	425						1	
16	..... grown with other crops... acres	13							10
17	..... bushels	1,240							7
18	Navy, pinto, kidney, Lima, and other ripe field beans ¹ farms reporting	745	7	7	4	4	3	2	2	
19	..... grown alone... acres	1,066	3	11	2	1	2	2	51
20	..... grown with other crops... acres	310		1	1				
21	..... bushels	7,775	35	48	4	40	6	6	985
22	Other field crops:									
23	Sugar beets, for sugar..... acres	969				23				
24	..... tons of beets	8,780				124			
25	..... farms reporting	108				2			
26	Sweet sorghum, or sorgo, harvested for sirup..... acres	2,063	21	22	18		10	3	16	
27	..... gallons	134,358	1,189	2,843	1,122		473	322	1,342
28	..... farms reporting	2,375	37	27	18		7	8	36
29	Tobacco..... acres	184				28			2	
30	..... pounds	144,552				24,046			1,003
31	..... farms reporting	270				10			2
32	Broomcorn..... acres	21,403		55						
33	..... pounds	10,753,085		30,000					
34	..... farms reporting	772		1					
35	Emmer and spelt threshed..... acres	283								
36	..... bushels	8,183							
37	..... farms reporting	34							
38	Hemp..... acres	185								
39	..... pounds	150,000							
40	..... farms reporting	1							
41	Medicinal crops..... acres	35	(?)							
42	..... pounds	20,391	70						
43	..... farms reporting	8	1						
44	Pop corn..... acres	1,200	9		1			(?)		
45	..... bushels	27,894	129		25				13
46	..... farms reporting	676	9		1				3
47	Mixed grains not separated in harvesting..... acres	95,220	1,187		66	897	212	1,165		
48	..... bushels	2,900,180	31,116		1,055	23,222	4,375	42,714	
49	..... farms reporting	4,387	58		7	50	12	60	
50	All other crops..... acres	4,879	29	921	74		47	22	5	
51	Grass seeds:									
52	Clover seeds (all kinds)..... acres	272,901	8,227	21	1,342	196	4,070	5,105	1,200	
53	..... bushels	303,839	7,575	18	2,118	254	4,242	5,738	1,229
54	..... farms reporting	20,216	561	4	104	32	227	400	160
55	Alfalfa seed..... acres	818			18		20	35		
56	..... bushels	1,205			18		19	42	
57	..... farms reporting	94			2		1	2	
58	Timothy seed..... acres	62,071	1,110		51	348	146	979		
59	..... bushels	161,636	3,201		132	1,072	631	3,907	
60	..... farms reporting	3,742	71		5	47	8	116	
61	Other grass seeds..... acres	227,324			115					
62	..... bushels	705,367			300				
63	..... farms reporting	5,757			1				
64	Other seeds:									
65	Millet seed..... acres	378	1							
66	..... bushels	2,909	20						
67	..... farms reporting	35	1						
68	Sunflower seed..... acres	13,567								
69	..... bushels	386,375							
70	..... farms reporting	592							
71	Vetch seed..... acres	41								
72	..... bushels	625							
73	..... farms reporting	2							
74	Sweetclover for pasture..... acres	135,310	1,283	27	2,025	1,710	983	1,525	205	
75	..... farms reporting	9,013	91	3	147	156	46	102	23
76	Farm garden vegetables grown for home use only ² farms reporting	167,778	2,601	434	1,399	723	965	2,233	982	
77	Maple products:									
78	Maple sirup..... gallons	4,033		50	15					
79	..... farms reporting	168		1	1				
80	Maple sugar..... pounds	1,388								
81	..... farms reporting	33							
82	FOREST PRODUCTS, 1929									
83	Forest products, cut on farms, for home use and for sale:									
84	Saw logs and veneer logs..... thousands of board feet	41,221	2,678	659	934	8	167	174	535	
85	..... farms reporting	4,444	113	32	87	3	46	39	116
86	Firewood..... cords	608,815	17,083	2,832	6,358	2,764	7,501	4,364	11,499	
87	..... farms reporting	43,799	1,404	197	503	268	619	376	784
88	Pulpwood..... cords	7,465	578					306	851	
89	..... farms reporting	173	14					6	7
90	Fence posts..... number	4,320,013	129,476	14,025	47,314	14,189	56,562	60,402	54,404	
91	..... farms reporting	26,275	848	63	270	120	343	284	331
92	Railroad ties..... number	200,236	4,200	6,218	2,100			645	400	
93	..... farms reporting	784	2	38	4			3	1
94	Poles and piling..... number	40,261	420	953	500			68	308	
95	..... farms reporting	455	14	18	1			3	2
96	NURSERIES AND GREENHOUSES, 1929									
97	Nurseries, greenhouses, hothouses, etc., reporting—									
98	Receipts from sales of trees, plants, vines, etc., in nurseries;									
99	flower and vegetable seeds; and bulbs..... farms reporting	578	20	1	2	4		3	4	
100	Receipts from sales of flowers, plants, and vegetables grown									
	under glass, and flowers grown in the open..... farms reporting	924	30	1	5	1	1	9	1	

¹ Not including cowpeas.

² Not including soybeans or velvetbeans.

³ Less than 1 acre.

AGRICULTURE—ILLINOIS

MAPLE AND FOREST PRODUCTS, AND NURSERIES AND GREENHOUSES, 1929
in Tables V, VI, and VIII]

Carroll	Cass	Champaign	Christian	Clark	Clay	Clinton	Coles	Cook	Crawford	Cumberland	De Kalb	De Witt	Douglas	Du Page	Edgar	Edwards
											2			1		3
											45			16		1
														25		3
														47		4
56	85	1,410	1,271	354	490	300	313	58	376	649	89	344	443		370	143
383	957	21,584	33,193	3,687	4,972	2,198	4,301	364	3,927	7,384	438	2,960	8,834	223	7,068	1,090
929	36	1,445	3,803	99	146	294	355	136	96	154	1,864	1,086	2,123	156	769	133
1,055	4,608	340,475	514,105	3,807	8,070	2,453	35,759	988	6,975	8,150	2,846	23,430	150,412	49	79,071	2,469
	173	20	17	15	65	196	10	5	71	19	3	40	3	4	44	154
	2,763	223	272	102	536	1,175	80	13	611	172		427	34	34	645	1,094
	86		60		19	41	45	4	4		170			17	40	25
	9,532	2,440	3,781	222	548	1,723	120	100	972	155		1,280	900		3,950	3,074
							1		3		2					13
							5		8		276					14
																15
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																90

* Includes cotton: 919 acres producing 587 bales and 302 tons of cottonseed (69 farms reporting). * Not including white potatoes or sweetpotatoes and yams.

COUNTY TABLE VII.—SPECIFIED CROPS, SWEETCLOVER FOR PASTURE, FARM GARDENS, [Additional crops are shown

ITEM (See definitions in Introduction)		Effing- ham	Fayette	Ford	Frank- lin	Fulton	Galla- tin	Greene	Grundy	Hamil- ton	
CROPS, 1929											
1	Annual legumes:										
2	Peanuts, for all purposes..... farms reporting.....		1		1						
3	..... grown alone..... acres.....		1		1					
4	..... grown with other crops..... acres.....									
5	..... bushels.....		5		9					
6	Soybeans, for all purposes..... farms reporting.....	729	1,267	290	239	549	42	451	161	61	
7	..... grown alone..... acres.....	6,342	12,780	1,544	2,262	4,893	507	6,829	953	469
8	..... grown with other crops..... acres.....	336	320	220	111	1,121		385	38	169
9	..... bushels.....	6,961	13,499	14,660	1,503	24,094	2,295	20,223	1,281	1,077
10	Cowpeas, for all purposes..... farms reporting.....	75	155	3	434	26	71	13	3	385	
11	..... grown alone..... acres.....	545	1,104	8	3,473	135	743	165	23	2,957
12	..... grown with other crops..... acres.....	29	19		153	44	30	62		108
13	..... bushels.....	526	1,153	30	6,845	1,350	2,232	550		8,850
14	Canada, marrowfat, Scotch, and other ripe field peas ¹ farms reporting.....							2		1	
15	..... grown alone..... acres.....							13		3
16	..... grown with other crops..... acres.....									
17	..... bushels.....							200		30
18	Navy, pinto, kidney, Lima, and other ripe field beans ¹ farms reporting.....	20	21		7	6	4	4		5	
19	..... grown alone..... acres.....	15	136		12	7	14	25		34
20	..... grown with other crops..... acres.....	1	1		6					6
21	..... bushels.....	91	1,164		77	74	53	135		18
22	Other field crops:										
23	Sugar beets, for sugar..... acres.....										
24	..... tons of beets.....									
25	..... farms reporting.....	51	126		8	3	26	7		58
26	Sweet sorghum, or sorgo, harvested for sirup..... acres.....	3,003	9,344		439	170	1,572	307		3,661	
27	..... gallons.....	99	93		22	9	18	5		104
28	Tobacco..... acres.....	11	1		2		1	1		7	
29	..... pounds.....	5,800	475		2,147		700	500		5,605
30	Broomcorn..... farms reporting.....	15	6		13		1	1		19	
31	..... acres.....	347	145							4
32	..... pounds.....	80,250	47,000							2,032
33	Emmer and spelt threshed..... farms reporting.....	9	8							2	
34	..... acres.....								12	
35	..... bushels.....								240	
36	Hemp..... farms reporting.....								1		
37	..... acres.....									
38	..... pounds.....									
39	Medicinal crops..... acres.....										
40	..... farms reporting.....									
41	..... pounds.....									
42	Pop corn..... farms reporting.....	3	1	51	1	2	39	2	369	2	
43	..... acres.....	56	16	1,014	20	58	1,040	53	10,795	67
44	..... bushels.....	8	2	3	2	11	4	5	14	15
45	Mixed grains not separated in harvesting..... farms reporting.....	277	120	229	95	4,784	40	343	449	149	
46	..... acres.....	2,712	1,171	8,320	1,608	149,654	1,000	9,280	12,030	2,044
47	..... bushels.....	19	12	7	7	278	4	15	8	12
48	..... farms reporting.....	66	82	5	73	44	10	16	41	10
49	Grass seeds..... acres.....										
50	Clover seeds (all kinds)..... farms reporting.....	954	1,430	3,409	63	10,004	410	1,880	1,025	529	
51	..... bushels.....	1,457	1,773	3,724	110	9,959	447	2,260	1,742	720
52	..... farms reporting.....	99	117	260	3	733	46	97	74	36
53	Alfalfa seed..... acres.....		50	14				12	2	10	
54	..... bushels.....		50	16				18	2	12
55	..... farms reporting.....		1	2				1	1	1
56	Timothy seed..... acres.....	12,825	215	528	20	722		194	23	7	
57	..... bushels.....	24,058	472	1,836	60	1,683		510	42	14
58	..... farms reporting.....	381	17	52	1	64		8	2	1
59	Other grass seeds..... acres.....	686	7,354		410				4	1,147	
60	..... bushels.....	2,040	10,469		2,330				6	3,101
61	..... farms reporting.....	31	203		29				1	45
62	Other seeds:										
63	Millet seed..... acres.....		29		37						
64	..... bushels.....		291		165					
65	..... farms reporting.....		3		7					
66	Sunflower seed..... acres.....	1			7					695	
67	..... bushels.....	13			60					7,038
68	..... farms reporting.....	1			1					81
69	..... acres.....									
70	..... bushels.....									
71	Sweetclover for pasture..... farms reporting.....	744	310	1,707	426	1,599	459	906	994	77	
72	..... acres.....	46	23	108	17	111	18	47	60	6
73	Farm garden vegetables grown for home use only ⁴ farms reporting.....	1,781	2,797	1,407	1,337	3,065	878	1,457	625	1,608	
74	Maple products:										
75	Maple sirup..... gallons.....	10	28			5					
76	..... farms reporting.....	1	2			1				
77	Maple sugar..... pounds.....	65									
78	..... farms reporting.....	2								
79	FOREST PRODUCTS, 1929										
80	Forest products, cut on farms, for home use and for sale:										
81	Saw logs and veneer logs..... thousands of board feet.....	428	281		879	2,184	103	131	92	218	
82	..... farms reporting.....	157	89		23	90	11	32	5	30
83	Firewood..... cords.....	14,933	13,331	236	1,571	5,841	138	8,747	462	11,208	
84	..... farms reporting.....	1,090	928	20	100	482	12	561	53	853
85	Pulpwood..... cords.....										
86	..... farms reporting.....									
87	Fence posts..... number.....	98,288	80,914	4,466	21,730	138,304	13,177	47,582	20,654	50,123	
88	..... farms reporting.....	671	539	28	126	682	95	226	45	358
89	Railroad ties..... number.....	18,160	1,825		98	3,426	3,060	450	25	1,375	
90	..... farms reporting.....	61	4		2	17	16	2	1	5
91	Poles and piling..... number.....		2,325		357	2,330	75	115		810	
92	..... farms reporting.....		7		6	9	2	1		4
93	NURSERIES AND GREENHOUSES, 1929										
94	Nurseries, greenhouses, hotheouses, etc., reporting—										
95	Receipts from sales of trees, plants, vines, etc., in nurseries;										
96	flower and vegetable seeds; and bulbs..... farms reporting.....		2	3	2	6			2	1	
97	Receipts from sales of flowers, plants, and vegetables										
98	grown under glass, and flowers grown in the open..... farms reporting.....		2		4	8	1	2	5		

¹ Not including cowpeas. ² Not including soybeans or velvetbeans. ³ Less than 1 acre. ⁴ Not including white potatoes or sweetpotatoes and yams.

AGRICULTURE—ILLINOIS

COUNTY TABLE VII.—SPECIFIED CROPS, SWEETCLOVER FOR PASTURE, FARM GARDENS,
[Additional crops are shown

ITEM (See definitions in Introduction)		Law- rence	Lee	Living- ston	Logan	Mc- Donough	Mc- Henry	Mc- Lean	Macon	Macon- pin
CROPS, 1929										
Annual legumes:										
1	Peanuts, for all purposes..... farms reporting.....			2		2		3		
2	..... grown alone..... acres.....			1				30		
3	..... grown with other crops..... acres.....			2		10				
4	..... bushels.....			50		3		368		
5	Soybeans, for all purposes..... farms reporting.....	248	121	741	377	580	81	967	836	1,817
6	..... grown alone..... acres.....	2,542	639	2,959	3,755	6,417	424	7,915	13,507	20,592
7	..... grown with other crops..... acres.....	435	1,139	413	501	2,168	295	1,242	755	1,819
8	..... bushels.....	4,929	3,406	15,619	40,328	43,391	402	83,925	174,339	122,642
9	Cowpeas, for all purposes..... farms reporting.....	168	5	19	29	26		15	18	89
10	..... grown alone..... acres.....	1,657	44	85	250	172		73	132	772
11	..... grown with other crops..... acres.....	312	12		17	26		71	1	27
12	..... bushels.....	4,411	42	270	505			550	1,064	1,061
13	Canada, marrowfat, Scotch, and other ripe field peas ¹ farms reporting.....		1				2			
14	..... grown alone..... acres.....		3				6			
15	..... grown with other crops..... acres.....						80			
16	..... bushels.....		106				6			
17	Navy, pinto, kidney, Lima, and other ripe field beans ¹ farms reporting.....	5	2	3	1	2		11	8	8
18	..... grown alone..... acres.....	7	5	5	1	2		8	14	15
19	..... grown with other crops..... acres.....	10						3	13	1
20	..... bushels.....	48	36	44	3	26	31	36	47	30
Other field crops:										
21	Sugar beets, for sugar..... acres.....		61					175		
22	..... tons of beets.....		488					1,557		
23	Sweet sorghum, or sorgo, harvested for sirup..... farms reporting.....		2					17		
24	..... acres.....	2		2	3	6		1	5	28
25	..... gallons.....	115		100	220	399		62	444	1,404
26	Tobacco..... farms reporting.....	10		1	2	11		3	10	44
27	..... acres.....	1						2		
28	Broomcorn..... farms reporting.....	550						2,000		
29	..... acres.....	1						1		
30	..... pounds.....					10	18			
31	Emmer and spelt threshed..... farms reporting.....					7,000	8,400			
32	..... acres.....			7		1	2			
33	..... bushels.....			132			80	175		
34	Hemp..... farms reporting.....			1			2			
35	..... acres.....							1		
36	..... pounds.....									
37	Medicinal crops..... farms reporting.....									
38	..... acres.....	30								
39	..... pounds.....	20,000								
40	Pop corn..... farms reporting.....	1								
41	..... acres.....	1	8	34	22	7	7	8	14	2
42	..... bushels.....	29	215	829	532	141	110	199	237	64
43	Mixed grains not separated in harvesting..... farms reporting.....	3	6	14	6	20	6	12	20	11
44	..... acres.....	64	898	1,610	384	7,974	818	1,873	677	184
45	..... bushels.....	1,130	33,861	49,385	12,071	229,447	25,802	69,645	22,525	2,960
46	All other crops..... farms reporting.....	7	36	36	18	329	51	48	20	11
47	..... acres.....	3	20	13		24	81	6	13	23
Grass seeds:										
49	Clover seeds (all kinds)..... acres.....	641	3,427	3,730	5,371	5,746	752	3,883	3,763	4,240
50	..... bushels.....	682	4,094	6,866	5,199	5,505	675	3,944	4,213	5,308
51	Alfalfa seed..... farms reporting.....	36	252	325	379	367	85	311	263	283
52	..... acres.....	26	36	26			3		3	25
53	..... bushels.....	70	41	38			3		3	34
54	Timothy seed..... farms reporting.....	2	5	4			2		2	3
55	..... acres.....	115	2,043	726	103	989	371	708	393	648
56	..... bushels.....	324	6,997	2,011	255	2,566	995	2,397	1,584	1,711
57	Other grass seeds..... farms reporting.....	9	155	67	11	79	39	51	36	32
58	..... acres.....	3,042								
59	..... bushels.....	9,830								
60	..... farms reporting.....	93								
Other seeds:										
61	Millet seed..... acres.....								4	
62	..... bushels.....								16	
63	Sunflower seed..... farms reporting.....						3		1	
64	..... acres.....								1,253	
65	..... bushels.....						75		40,591	
66	Vetch seed..... farms reporting.....						2		50	
67	..... acres.....									
68	..... bushels.....									
69	Sweetclover for pasture..... farms reporting.....	530	1,209	7,446	1,082	265	4,263	2,896	625	1,493
70	..... acres.....	33	71	407	63	21	346	172	39	90
71	Farm garden vegetables grown for home use only ¹ farms reporting.....	1,011	1,982	3,149	1,800	2,027	1,542	3,504	2,147	2,341
72	..... acres.....									
Maple products:										
73	Maple sirup..... gallons.....	22	11			180		60	6	
74	..... farms reporting.....	2	2			11		1	2	
75	Maple sugar..... pounds.....					11		300		
76	..... farms reporting.....					1		1		
FOREST PRODUCTS, 1929										
Forest products, cut on farms, for home use and for sale:										
77	Saw logs and veneer logs..... thousands of board feet.....	120	7	19	216	679	6	341	140	506
78	..... farms reporting.....	18	4	5	15	54	1	42	18	95
79	Firewood..... cords.....	3,348	2,700	607	1,176	4,293	3,157	2,421	1,367	11,157
80	..... farms reporting.....	103	216	83	90	300	348	206	116	830
81	Pulpwood..... cords.....	180	205		30	451			12	331
82	..... farms reporting.....	2	2		1	1			1	14
83	Fence posts..... number.....	16,993	22,330	33,248	20,514	51,794	23,365	59,746	17,601	63,960
84	..... farms reporting.....	89	110	139	103	249	224	243	91	406
85	Railroad ties..... number.....	1,196	550			100		1,235	500	2,606
86	..... farms reporting.....	5	5			2		2	1	7
87	Poles and piling..... number.....	60		490		50	100	588		130
88	..... farms reporting.....	1		3		4	3	5		3
NURSERIES AND GREENHOUSES, 1929										
Nurseries, greenhouses, hothouses, etc., reporting—										
89	Receipts from sales of trees, plants, vines, etc., in nurs- eries; flower and vegetable seeds; and bulbs..... farms reporting.....	3	5	4	4	6	7	13	9	7
90	Receipts from sales of flowers, plants, and vegetables grown under glass, and flowers grown in the open..... farms reporting.....	1	6	3	6	5	5	16	16	9

¹ Not including cowpeas.

² Not including soybeans or velvetbeans.

³ Not including white potatoes or sweetpotatoes and yams.

COUNTY TABLE VII.—SPECIFIED CROPS, SWEETCLOVER FOR PASTURE, FARM GARDENS,

[Additional crops are shown

ITEM (See definitions in Introduction)		Pulaski	Putnam	Ran- dolph	Rich- land	Rock Island	St. Clair	Saline	Sanga- mon	Schuy- ler
Annual legumes: CROPS, 1929										
1	Peanuts, for all purposes.....farms reporting.....	20		8			2			
2	.....grown alone...acres.....	6		10			1			
3	.....grown with other crops...acres.....	3								
4	.....bushels.....	183		17			4			
5	Soybeans, for all purposes.....farms reporting.....	21	77	254	387	55	224	260	1,024	190
6	.....grown alone...acres.....	102	670	1,569	4,107	467	1,827	2,279	14,320	2,647
7	.....grown with other crops...acres.....	11	193	125	162	409	167	122	3,905	193
8	.....bushels.....	241	3,053	3,121	12,021	2,203	17,841	8,276	105,704	20,696
9	Cowpeas, for all purposes.....farms reporting.....	184	1	713	138	4	131	290	23	12
10	.....grown alone...acres.....	910	8	4,909	1,091	18	659	1,788	396	183
11	.....grown with other crops...acres.....	75		68	39		40	127	15	4
12	.....bushels.....	1,571		16,528	2,843		40	1,771	1,030	745
13	Canada, marrowfat, Scotch, and other ripe field peas ¹.....farms reporting.....	1					2			
14	.....grown alone...acres.....	1					11			
15	.....grown with other crops...acres.....									
16	.....bushels.....	3		12	7	9			11	3
17	Navy, pinto, kidney, Lima, and other ripe field beans ¹.....farms reporting.....	3			8	6	3	16	5	30
18	.....grown alone...acres.....	1				11	2	15	5	5
19	.....grown with other crops...acres.....					2		5	10	
20	.....bushels.....	9		28	31	198	4	105	95	8
Other field crops:										
21	Sugar beets, for sugar.....acres.....									
22	.....tons of beets.....									
23	Sweet sorghum, or sorgo, harvested for sirup.....farms reporting.....	24	1	76	16	5	46	66	16	17
24	.....acres.....	1,153	60	4,555	672	566	2,529	4,063	803	977
25	.....gallons.....	36	1	130	22	9	140	37	13	29
26	Tobacco.....farms reporting.....			3				6		
27	.....acres.....			529	604			5,335		
28	.....pounds.....			6	4			26		
29	Broomcorn.....farms reporting.....			5			1			
30	.....acres.....			200			104			
31	.....pounds.....			1			3			
32	Emmer and spelt threshed.....farms reporting.....					2				
33	.....acres.....					1				
34	.....bushels.....					30				
35	Hemp.....farms reporting.....									
36	.....acres.....									
37	.....pounds.....									
38	Medicinal crops.....farms reporting.....				3					
39	.....acres.....				120					
40	.....pounds.....				1					
41	Pop corn.....farms reporting.....			2		11	3	4	2	1
42	.....acres.....			57		49	66	103	41	19
43	.....bushels.....			7		12	7	21	8	3
44	Mixed grains not separated in harvesting.....farms reporting.....	80	366	419	93	360	182	164	630	527
45	.....acres.....	1,600	12,897	7,891	1,478	9,005	3,606	2,966	22,761	11,712
46	.....bushels.....	1	13	42	10	22	15	9	20	41
47	All other crops.....farms reporting.....	697	14	90	31	15	1	2	30	
48	.....acres.....									
Grass seeds:										
49	Clover seeds (all kinds).....acres.....	438	1,292	2,946	246	2,012	7,493	1,052	8,219	7,412
50	.....bushels.....	409	1,766	3,110	367	1,801	7,759	1,142	10,261	6,968
51	.....farms reporting.....	38	94	351	16	171	802	64	385	394
52	Alfalfa seed.....acres.....			13			30	4	63	
53	.....bushels.....			25			42	4	95	
54	.....farms reporting.....			2			1	2	2	
55	Timothy seed.....acres.....		64		46	465			476	211
56	.....bushels.....		158		155	1,536			1,810	445
57	.....farms reporting.....		12		8	39			28	12
58	Other grass seeds.....acres.....			282	25,860					
59	.....bushels.....			1,060	66,046					
60	.....farms reporting.....			33	661					
Other seeds:										
61	Millet seed.....acres.....				15					
62	.....bushels.....				100					
63	.....farms reporting.....				1					
64	Sunflower seed.....acres.....				5					
65	.....bushels.....				60					
66	.....farms reporting.....				2					
67	Vetch seed.....acres.....									
68	.....bushels.....									
69	.....farms reporting.....									
70	Sweetclover for pasture.....acres.....	461	897	4,177	252	906	3,754	508	1,180	1,455
71	.....farms reporting.....	14	57	294	21	77	339	20	38	92
72	Farm garden vegetables grown for home use only ².....farms reporting.....	839	364	1,732	1,479	1,319	2,102	1,725	1,923	1,814
Maple products:										
73	Maple sirup.....gallons.....		101			5			3	103
74	.....farms reporting.....		4			1			2	4
75	Maple sugar.....pounds.....								3	
76	.....farms reporting.....								1	
FOREST PRODUCTS, 1929										
Forest products, cut on farms, for home use and for sale:										
77	Saw logs and veneer logs.....thousands of board feet.....	370	53	651	336	425	589	193	126	179
78	.....farms reporting.....	30	13	138	68	22	193	20	21	49
79	Firewood.....cords.....	5,640	1,584	16,403	10,948	5,576	5,861	908	1,031	8,477
80	.....farms reporting.....	347	92	1,126	692	347	537	82	105	541
81	Pulpwood.....cords.....			350				7		
82	.....farms reporting.....			1				2		
83	Fence posts.....number.....	19,432	20,585	77,405	48,811	54,559	48,464	24,940	36,276	91,013
84	.....farms reporting.....	127	78	621	340	267	493	162	175	451
85	Railroad ties.....number.....	3,441		1,863	810	1,034	4,450	1,103	45	3,380
86	.....farms reporting.....	14		9	3	3	8	25	1	6
87	Poles and piling.....number.....	151	120	3,270	1,135		114	8	27	1,580
88	.....farms reporting.....	6	1	28	11		5	1	1	4
NURSERIES AND GREENHOUSES, 1929										
Nurseries, greenhouses, hothouses, etc., reporting—										
89	Receipts from sales of trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.....farms reporting.....	3	1	8	2	4	10	2	10	
90	Receipts from sales of flowers, plants, and vegetables grown under glass, and flowers grown in the open.....farms reporting.....	4		3		7	23	5	19	

¹ Not including cowpeas.

² Not including soybeans or velvetbeans.

³ Less than 1 acre.

MAPLE AND FOREST PRODUCTS, AND NURSERIES AND GREENHOUSES, 1929—Continued
in Tables V, VI, and VIII

Scott	Shelby	Stark	Stephenson	Tazewell	Union	Vermillion	Wabash	Warren	Washington	Wayne	White	White-side	Will	Williamson	Winnebago	Woodford
	3				36		3			4				8		1
	18				11		7			3				19		2
	10				1		1									3
					297		8			14				9		4
88	1,373	82	54	269	98	893	133	314	163	177	160	127	261	541	72	455
989	20,983	609	93	2,827	624	10,247	1,678	3,552	884	1,553	2,428	749	1,511	4,101	576	2,571
138	855	1,316	836	164	38	1,054	185	2,952	61	70	108	840	303	375	435	358
8,133	131,323	5,309	826	25,303	2,319	88,091	13,044	37,149	3,731	5,726	6,253	1,562	1,686	2,934	479	11,112
15	45	8	2	249	498	12	128	4	1,098	218	5	6	6	597	5	8
106	450	10	2	3,581	3,111	100	947	40	8,957	1,620	2,082	16	20	3,917	37	45
23	63	26	20	86	152	10	75	25	477	94	83	33	14	178		10
28	1,100			10,051	6,740	278	3,277	560	30,956	5,183	4,907	30		5,129		200
				1						2		1		1		4
				5						9		17		3		14
												320				15
													5			16
													7			17
													10			18
																19
																20
																21
																22
																23
																24
9	63	68	1	5	38	14	40	59	14	25	53	18	1	61	1	1
593	2,774	6,784	88	521	3,404	653	3,725	3,515	1,046	1,335	2,500	1,103	105	4,081	63	62
14	47	8	4	4	43	12	10	5	55	57	54	11	2	91	3	2
										1	1			8		27
	834			1,000						670	658			4,020		2,600
	4			1						8	3			24		1
	2,048					(9)	8	2	2	5						30
	913,320					300	4,000	1,500	1,500	1,500						31
	60					1	2	1	1	1						32
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																90

† Includes cotton: 694 acres producing 239 bales and 117 tons of cottonseed (67 farms reporting). * Not including white potatoes or sweetpotatoes and yams.

COUNTY TABLE VIII.—LAND IN ORCHARD FRUITS, VINEYARDS, AND PLANTED NUT TREES, WITH NUMBER

[Additional crops are shown

ITEM (See definitions in Introduction)		THE STATE	Adams	Alexander	Bond	Boone	Brown	Bureau	Calhoun
1	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....acres..	176,370	3,134	349	1,056	421	480	923	21,398
2	Fruit trees.....farms reporting..	106,002	1,802	193	868	669	570	1,789	883
ORCHARD FRUITS AND GRAPES									
3	Apples.....farms reporting..	93,964	1,595	160	723	661	472	1,717	840
4	.....trees not of bearing age..	1,754,929	36,411	5,284	4,743	2,272	2,990	7,682	259,457
5	.....trees of bearing age..	3,718,007	80,821	3,490	24,495	9,907	12,890	29,536	600,360
6	.....bushels harvested..	3,025,895	121,060	1,955	20,494	6,753	20,618	44,089	641,898
7	Apricots.....farms reporting..	709	4	3	2	2	23	6	3
8	.....trees not of bearing age..	846	3	3	4	4	14	3	3
9	.....trees of bearing age..	1,569	7	2	2	2	37	14	14
10	.....bushels harvested..	1,274	8	2	2	2	11	11	11
11	Cherries.....farms reporting..	45,087	642	18	296	295	293	773	462
12	.....trees not of bearing age..	60,248	548	23	357	222	239	687	738
13	.....trees of bearing age..	188,057	2,701	22	1,097	1,548	1,117	3,375	1,768
14	.....bushels harvested..	58,461	1,606	93	103	103	472	1,157	829
15	Peaches.....farms reporting..	58,398	927	122	566	23	372	676	618
16	.....trees not of bearing age..	1,037,459	2,780	16,652	3,447	34	967	1,298	12,790
17	.....trees of bearing age..	2,939,997	11,290	10,321	15,485	26	2,935	4,017	21,550
18	.....bushels harvested..	2,863,999	7,032	5,887	9,203	2,748	1,037	1,037	30,112
19	Pears.....farms reporting..	42,138	900	77	376	219	269	708	379
20	.....trees not of bearing age..	148,666	1,014	397	156	80	59	721	191
21	.....trees of bearing age..	463,395	4,906	308	1,957	1,251	696	4,091	1,384
22	.....bushels harvested..	538,667	6,414	496	3,001	498	1,208	4,648	3,100
23	Plums and prunes.....farms reporting..	35,806	552	58	397	162	225	600	414
24	.....trees not of bearing age..	45,253	516	90	337	217	162	784	297
25	.....trees of bearing age..	160,494	2,288	214	2,140	669	897	2,334	1,449
26	.....bushels harvested..	71,489	1,940	133	861	259	538	968	1,299
27	Quinces.....farms reporting..	148	1	4	4	1	1	1	1
28	.....trees not of bearing age..	217	1	6	6	6	6	6	6
29	.....trees of bearing age..	298	1	2	2	2	2	2	2
30	.....bushels harvested..	162	8	2	2	2	2	2	2
31	Other orchard fruits.....farms reporting..	53	1	1	1	1	1	1	1
32	.....trees not of bearing age..	153	1	1	1	1	1	1	1
33	.....trees of bearing age..	249	1	1	1	1	1	1	1
34	Grapes.....farms reporting..	57,901	1,090	63	528	216	352	969	290
35	.....vines not of bearing age..	168,257	1,910	444	587	783	195	1,297	528
36	.....vines of bearing age..	1,750,332	19,168	2,218	6,858	1,729	2,374	25,958	3,138
37	.....pounds harvested..	11,994,509	140,194	3,758	53,806	13,856	39,289	249,574	28,698
NUTS									
38	Chestnuts.....farms reporting..	21	1	1	1	1	1	1	1
39	.....trees not of bearing age..	391	1	1	1	1	1	1	1
40	.....trees of bearing age..	603	1	1	1	1	1	1	1
41	.....pounds harvested..	8,885	1	1	1	1	1	1	1
42	Hazelnuts.....farms reporting..	3	1	1	1	1	1	1	1
43	.....trees not of bearing age..	582	1	1	1	1	1	1	1
44	.....trees of bearing age..	220	1	1	1	1	1	1	1
45	.....pounds harvested..	368	1	1	1	1	1	1	1
46	Pecans (cultivated or wild).....farms reporting..	1,499	37	19	8	3	5	39	39
47	.....trees not of bearing age..	3,848	86	13	13	13	13	13	141
48	.....trees of bearing age..	21,617	180	157	9	19	11	2,379	2,379
49	.....pounds harvested..	75,128	860	642	100	20	550	1,890	1,890
50	Walnuts, English or Persian.....farms reporting..	7	1	1	1	1	1	1	1
51	.....trees not of bearing age..	76	1	1	1	1	1	1	1
52	.....trees of bearing age..	21	1	1	1	1	1	1	1
53	.....pounds harvested..	150	1	1	1	1	1	1	1
54	Other nuts.....farms reporting..	37	1	1	1	1	1	1	1
55	.....trees not of bearing age..	34	1	1	1	1	1	1	1
56	.....trees of bearing age..	669	1	1	1	1	1	1	1
57	.....pounds harvested..	466	1	1	1	1	1	1	1
SMALL FRUITS									
58	Blackberries and dewberries.....farms reporting..	5,570	95	6	123	7	59	70	29
59	.....acres..	1,270	14	2	26	1	11	8	4
60	.....quarts..	632,634	15,510	710	8,758	350	6,901	5,085	2,485
61	Blueberries.....farms reporting..	3	1	1	1	1	1	1	1
62	.....acres..	(¹)	1	1	1	1	1	1	1
63	.....quarts..	145	1	1	1	1	1	1	1
64	Currants.....farms reporting..	550	4	1	12	1	4	4	4
65	.....acres..	75	1	1	1	1	1	1	1
66	.....quarts..	45,406	683	1	309	1	251	251	251
67	Gooseberries.....farms reporting..	502	5	14	3	14	1	1	1
68	.....acres..	53	1	(¹)	(¹)	1	1	1	1
69	.....quarts..	26,306	371	176	89	497	200	200	200
70	Raspberries.....farms reporting..	8,560	148	7	36	97	61	252	88
71	.....acres..	1,508	39	4	2	14	8	40	9
72	.....quarts..	836,159	59,817	1,891	1,747	6,000	2,486	30,208	5,214
73	Strawberries.....farms reporting..	24,452	546	90	135	119	207	408	136
74	.....acres..	7,800	159	174	17	21	32	71	16
75	.....quarts..	9,715,438	462,199	169,440	18,140	15,619	26,215	100,206	14,786
76	Other small fruits.....farms reporting..	377	6	2	6	1	1	1	1
77	.....acres..	73	1	1	2	(¹)	(¹)	(¹)	(¹)
78	.....quarts..	40,588	572	413	413	100	100	100	100

¹ Less than 1 acre.

AGRICULTURE—ILLINOIS

OF FRUIT AND NUT TREES, AND GRAPEVINES, 1930, WITH PRODUCTION, 1929; AND SMALL FRUITS, 1929
in Tables V, VI, and VII]

Carroll	Cass	Cham- paign	Chris- tian	Clark	Clay	Clint- on	Coles	Cook	Craw- ford	Cumber- land	De Kalb	De Witt	Doug- las	Du Page	Edgar	Ed- wards		
329 985	271 450	962 1,736	1,190 1,191	1,099 960	2,766 756	1,574 892	842 1,244	863 1,285	730 748	2,310 750	699 1,423	277 711	575 617	609 762	320 997	527 345	1 2	
952 4,348 10,220 4,695	397 2,027 4,452 2,144	1,476 11,324 18,756 16,532	1,091 5,606 17,842 4,030	804 12,222 24,053 12,338	546 26,098 55,341 71,793	676 9,342 19,136 19,024	1,113 8,405 15,642 4,381	1,235 4,734 30,957 17,476	586 6,149 18,410 10,063	670 17,013 44,571 31,295	1,380 3,122 17,536 18,840	589 2,134 6,280 2,864	532 3,109 5,951 1,977	740 3,109 17,458 8,192	845 2,157 11,009 2,242	296 5,444 6,306 2,606	3 4 5 6 7 8 9 10	
16 14 9	11 14 28	10 14 7	5 7 3	7 7 3	24 4	12 7 24 4	1 2	2 1	1 1	5 11 12	3 3 2	4 3 2	1 5 2	1 5 2	6 7 2	1 4 2	11 12 13 14 15 16 17	
382 377 1,191 91 91 153 252 18	179 195 472 76 349 1,702 3,250 2,392	947 1,069 3,395 1,403 1,250 3,534 10,085 4,971	518 770 1,602 168 973 5,228 9,926 4,716	417 446 1,574 674 632 4,337 11,203 9,358	101 250 897 126 482 27,628 66,721 69,929	349 494 1,025 432 678 19,180 35,996 33,533	588 679 2,511 1,022 828 6,733 10,192 5,921	776 686 7,860 2,214 238 405 859 277	379 380 1,540 354 522 15,842 11,075 6,552	152 3,013 551 93 416 24,836 48,221 22,959	777 403 3,464 1,037 162 202 505 112	346 274 1,193 526 493 1,381 3,805 2,151	264 346 983 349 490 2,711 6,451 2,901	496 463 4,757 956 163 1,998 516 73	481 314 1,796 248 707 1,409 6,585 3,260	95 186 302 26 290 2,819 26,221 15,982	11 12 13 14 15 16 17 18	
299 245 548 246 390 378 1,821 89	207 150 596 656 159 236 591 273	701 413 2,121 1,788 653 810 2,608 757	443 297 2,323 3,031 523 654 2,267 553	311 189 1,116 1,840 341 379 1,668 707	171 2,348 25,430 47,917 176 136 825 336	307 2,881 6,788 10,239 477 683 2,517 1,441	413 160 936 903 422 330 1,051 682	714 422 3,018 2,178 159 210 489 175	348 76 911 1,549 848 441 1,305 318	139 124 1,627 973 350 435 727 128	475 360 1,126 1,029 210 399 1,441 346	250 114 783 1,174 233 236 784 228	233 186 647 477 145 275 995 238	471 311 2,131 1,162 145 281 397 142	434 126 1,210 1,036 864 247 397 262	84 73 274 462 111 125 496 234	19 20 21 22 23 24 25 26	
593 832 6,263 46,461	206 606 3,148 14,956	1,189 1,672 21,777 164,603	738 887 9,062 79,473	463 230 2,856 31,661	377 169 3,773 44,326	552 513 12,460 52,082	665 438 4,951 65,251	627 3,120 25,523 185,086	522 224 1,975 31,421	323 394 3,070 35,815	761 1,068 6,352 85,912	509 427 4,388 63,384	453 487 4,168 44,208	401 2,721 12,714 105,189	663 1,675 4,596 37,421	166 491 1,152 13,455	34 35 36 37	
4 8 14	24 61 443 2,560	8 73 39 570	15 68 103 200	6 1 29 40	2 21 6 609	82 207 366 509	6 3 23 100	1 3 20	23 30 209 640	1 12 10 35,815	1 5 28 63,384	5 4 11 23	4 1 11 23	1 12 50	7 1 12 50	9 6 44 220	46 47 48 49 50 51 52	
1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	1 2 1 160	54 55 56 57	
5 2 506	34 7 2,761	105 20 8,375	52 11 8,380	70 9 4,758	19 3 1,770	93 40 13,170	73 26 10,061	14 2 1,095	60 7 5,182	37 7 3,809	32 2 1,071	30 9 2,378	40 8 4,644	13 1 175	36 18 10,542	6 1 370	58 59 60 61 62 63	
(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	(1) 106	64 65 66 67 68 69
80 10 5,151 164 31 40,422	30 4 1,704 129 33 35,897	113 32 7,925 474 73 102,551	48 7 4,909 226 55 67,614	47 5 3,536 160 25 28,216	13 2 1,638 239 97 149,428	10 2 638 127 38 57,440	65 11 5,855 255 42 48,335	57 10 5,090 112 19 14,667	40 5 2,255 105 14 15,836	35 7 3,392 149 43 69,208	196 17 10,381 247 28 40,332	33 5 2,042 160 142 24,699	40 6 1,963 187 43 33,176	42 5 2,291 60 10 9,626	31 11 5,102 172 148 529,340	7 1 755 32 74 18,613	70 71 72 73 74 75	
1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	1 1 131	76 77 78	

COUNTY TABLE VIII.—LAND IN ORCHARD FRUITS, VINEYARDS, AND PLANTED NUT TREES, WITH NUMBER

[Additional crops are shown

ITEM (See definitions in Introduction)		Effing- ham	Fayette	Ford	Franklin	Fulton	Gallatin	Greene	Grundy	Hamilton
1	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....acres.....	1,241	2,014	264	2,625	1,235	589	2,233	109	1,223
2	Fruit trees.....farms reporting.....	1,115	1,447	593	740	1,964	289	588	419	881
ORCHARD FRUITS AND GRAPES										
3	Apples.....farms reporting.....	966	1,217	515	539	1,837	221	508	381	694
4	.....trees not of bearing age.....	11,050	14,459	1,240	20,711	12,753	3,301	9,998	566	9,778
5	.....trees of bearing age.....	32,363	28,961	4,103	23,119	29,561	14,266	81,171	4,789	18,212
6	.....bushels harvested.....	14,239	7,277	2,370	3,986	19,974	26,702	47,084	4,119	4,096
7	Apricots.....farms reporting.....		1	1		37	1	6	4	3
8	.....trees not of bearing age.....					28		5	3	2
9	.....trees of bearing age.....		4	2		87	5	10	4	5
10	.....bushels harvested.....			2		59	1	20		1
11	Cherries.....farms reporting.....	296	410	300	202	1,085	95	196	230	206
12	.....trees not of bearing age.....	356	511	253	1,869	1,329	154	195	130	578
13	.....trees of bearing age.....	1,011	1,322	871	1,026	3,381	299	728	975	653
14	.....bushels harvested.....	79	138	264	83	723	49	90	542	122
15	Peaches.....farms reporting.....	643	871	350	508	1,439	193	453	123	644
16	.....trees not of bearing age.....	8,007	14,273	879	58,530	8,003	1,780	1,145	340	30,058
17	.....trees of bearing age.....	18,928	41,944	1,991	82,474	12,442	9,729	9,364	428	29,299
18	.....bushels harvested.....	7,073	33,404	591	41,964	7,496	3,048	22,763	117	10,722
19	Pears.....farms reporting.....	404	431	257	148	1,072	67	211	179	190
20	.....trees not of bearing age.....	175	4,405	187	2,080	646	73	51	96	644
21	.....trees of bearing age.....	2,589	8,074	641	1,378	3,344	107	1,355	1,996	537
22	.....bushels harvested.....	3,433	11,165	558	1,353	4,081	165	1,872	1,250	785
23	Plums and prunes.....farms reporting.....	373	452	136	242	661	92	266	102	289
24	.....trees not of bearing age.....	272	372	203	891	812	99	198	96	522
25	.....trees of bearing age.....	1,523	2,229	530	1,523	2,525	339	1,016	392	1,473
26	.....bushels harvested.....	404	1,430	54	724	1,016	170	448	110	1,008
27	Quinces.....farms reporting.....		2		1	2		1	1	
28	.....trees not of bearing age.....		1		3			1	2	
29	.....trees of bearing age.....		1		1	2				
30	.....bushels harvested.....		1		1					
31	Other orchard fruits.....farms reporting.....			1		1	1			
32	.....trees not of bearing age.....					5	25			
33	.....trees of bearing age.....			1						
34	Grapes.....farms reporting.....	708	594	384	273	1,205	81	247	185	359
35	.....vines not of bearing age.....	339	434	329	1,855	1,372	119	103	417	287
36	.....vines of bearing age.....	8,224	7,537	4,090	6,314	10,984	1,261	1,808	6,362	3,720
37	.....pounds harvested.....	45,601	51,397	55,736	40,100	129,375	8,590	13,388	57,521	56,567
NUTS										
38	Chestnuts.....farms reporting.....		4		1	1				
39	.....trees not of bearing age.....		320							
40	.....trees of bearing age.....		120		4	2				
41	.....pounds harvested.....		4,100		100					
42	Hazelnuts.....farms reporting.....									
43	.....trees not of bearing age.....									
44	.....trees of bearing age.....									
45	.....pounds harvested.....									
46	Pecans (cultivated or wild).....farms reporting.....	6	10	2	2	27	27	4	2	6
47	.....trees not of bearing age.....		04		1	39	11	2	9	6
48	.....trees of bearing age.....	74	97	3	1	368	3,778	44		22
49	.....pounds harvested.....	580	100			145	32,450	422		10
50	Walnuts, English or Persian.....farms reporting.....									
51	.....trees not of bearing age.....									
52	.....trees of bearing age.....									
53	.....pounds harvested.....									
54	Other nuts.....farms reporting.....									
55	.....trees not of bearing age.....									
56	.....trees of bearing age.....									
57	.....pounds harvested.....									
SMALL FRUITS										
58	Blackberries and dewberries.....farms reporting.....	162	30	18	25	174	9	28	8	7
59	.....acres.....	16	21	1	6	25	2	5	1	1
60	.....quarts.....	9,440	5,071	454	3,025	14,807	2,132	4,930	318	610
61	Blueberries.....farms reporting.....									
62	.....acres.....									
63	.....quarts.....									
64	Currants.....farms reporting.....	3		8		15			5	
65	.....acres.....	(¹)		(¹)		1			(¹)	
66	.....quarts.....	55		171		1,051			150	
67	Gooseberries.....farms reporting.....	5	3	9	4	21	3	1	1	15
68	.....acres.....	(¹)	(¹)	1	1	1	(¹)	(¹)	(¹)	1
69	.....quarts.....	111	110	413	273	1,047	78	60	50	439
70	Raspberries.....farms reporting.....	46	27	36	16	311	9	20	18	11
71	.....acres.....	4	5	2	4	39	2	4	2	1
72	.....quarts.....	2,377	1,757	993	2,070	27,985	980	3,827	771	349
73	Strawberries.....farms reporting.....	222	269	162	241	520	20	64	48	65
74	.....acres.....	89	334	18	98	79	7	14	9	13
75	.....quarts.....	73,911	367,599	20,193	159,960	78,881	10,871	28,150	6,903	11,086
76	Other small fruits.....farms reporting.....	81	1	2		3		1	1	
77	.....acres.....	7	(¹)	(¹)		(¹)		1	(¹)	
78	.....quarts.....	3,005	50	60		155		800	100	

¹ Less than 1 acre.

COUNTY TABLE VIII.—LAND IN ORCHARD FRUITS, VINEYARDS, AND PLANTED NUT TREES, WITH NUMBER

[Additional crops are shown

ITEM (See definitions in Introduction)		Law- rence	Lee	Living- ston	Logan	McDon- ough	Mc- Henry	Mc- Lean	Macon	Macou- pin
1	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....acres.....	350	621	452	386	663	796	788	1,181	1,937
2	Fruit trees.....farms reporting.....	303	1,441	1,435	747	1,325	1,359	1,827	1,228	2,100
ORCHARD FRUITS AND GRAPES										
3	Apples.....farms reporting.....	164	1,395	1,262	672	1,134	1,321	1,596	1,071	1,889
4	.....trees not of bearing age.....	6,357	5,481	3,839	2,397	7,852	10,514	8,034	8,273	19,787
5	.....trees of bearing age.....	3,173	17,745	11,241	8,479	16,950	18,613	16,260	16,536	49,102
6	.....bushels harvested.....	971	23,148	9,277	4,374	16,075	10,898	8,431	5,990	7,239
7	Apricots.....farms reporting.....	2	4	67	30	34	26	28	30	8
8	.....trees not of bearing age.....	4	14	79	24	21	17	30	37	37
9	.....trees of bearing age.....			154	51	79	64	46	11	4
10	.....bushels harvested.....			103	55	70	76	9		
11	Cherries.....farms reporting.....	113	623	838	302	547	641	844	659	877
12	.....trees not of bearing age.....	194	553	1,160	223	529	688	669	1,319	867
13	.....trees of bearing age.....	567	1,809	2,493	1,068	1,362	2,277	2,539	7,852	8,223
14	.....bushels harvested.....	163	535	1,125	494	412	424	909	1,434	311
15	Peaches.....farms reporting.....	198	206	659	550	797	49	1,057	995	1,584
16	.....trees not of bearing age.....	4,347	465	1,865	1,684	1,900	127	3,176	3,873	9,297
17	.....trees of bearing age.....	15,404	460	2,718	5,537	4,648	74	5,950	12,751	19,424
18	.....bushels harvested.....	15,402	41	836	2,714	2,939	18	1,928	11,451	12,516
19	Pears.....farms reporting.....	89	332	715	285	548	548	895	548	949
20	.....trees not of bearing age.....	36	359	626	125	276	637	443	355	421
21	.....trees of bearing age.....	755	792	2,475	863	1,767	2,580	8,009	2,374	13,003
22	.....bushels harvested.....	959	545	1,998	630	2,993	1,210	8,225	1,516	8,633
23	Plums and prunes.....farms reporting.....	99	484	533	268	397	290	613	502	911
24	.....trees not of bearing age.....	63	654	1,028	313	414	382	739	725	826
25	.....trees of bearing age.....	405	1,760	1,963	1,020	1,168	970	2,104	2,084	4,272
26	.....bushels harvested.....	297	874	819	844	608	474	1,304	792	980
27	Quinces.....farms reporting.....			3		1		1	3	3
28	.....trees not of bearing age.....			4		1			7	104
29	.....trees of bearing age.....			2				1	3	1
30	.....bushels harvested.....									
31	Other orchard fruits.....farms reporting.....			2	1				1	
32	.....trees not of bearing age.....			2	3					
33	.....trees of bearing age.....			10	2					
34	Grapes.....farms reporting.....	160	731	871	428	874	465	1,268	840	1,324
35	.....vines not of bearing age.....	3,678	913	4,653	454	806	3,850	1,328	1,804	1,620
36	.....vines of bearing age.....	910	8,475	12,561	8,499	6,903	10,388	23,618	29,356	16,232
37	.....pounds harvested.....	17,825	95,671	133,903	60,632	82,744	75,025	221,728	172,133	108,472
NUTS										
38	Chestnuts.....farms reporting.....									
39	.....trees not of bearing age.....									
40	.....trees of bearing age.....									
41	.....pounds harvested.....									
42	Hazelnuts.....farms reporting.....			1						
43	.....trees not of bearing age.....			82						
44	.....trees of bearing age.....									
45	.....pounds harvested.....									
46	Pecans (cultivated or wild).....farms reporting.....	4		6	8	4	2	12	4	26
47	.....trees not of bearing age.....			24	28		3	25	3	84
48	.....trees of bearing age.....	72		47	49	58	4	42	3	84
49	.....pounds harvested.....	150		250	170	15	20	320		202
50	Walnuts, English or Persian.....farms reporting.....									
51	.....trees not of bearing age.....									
52	.....trees of bearing age.....									
53	.....pounds harvested.....									
54	Other nuts.....farms reporting.....									
55	.....trees not of bearing age.....									
56	.....trees of bearing age.....									
57	.....pounds harvested.....									
SMALL FRUITS										
58	Blackberries and dewberries.....farms reporting.....	23	28	47	37	102	17	111	81	135
59	.....acres.....	7	2	3	6	9	1	13	28	28
60	.....quarts.....	2,357	920	1,538	2,099	8,772	461	6,479	12,330	12,472
61	Blueberries.....farms reporting.....						2			
62	.....acres.....						(¹)			
63	.....quarts.....						95			
64	Currants.....farms reporting.....		8	18	4	8	31	25	10	5
65	.....acres.....		1	1	(¹)	(¹)	2	13	1	(¹)
66	.....quarts.....		1,724	861	135	170	1,807	4,926	459	194
67	Gooseberries.....farms reporting.....	3	2	7	4	9		12	8	14
68	.....acres.....	1	1	1	1	1		3	(¹)	1
69	.....quarts.....	290	540	262	205	235		1,069	158	595
70	Raspberries.....farms reporting.....	15	188	172	38	158	138	163	79	89
71	.....acres.....	2	22	15	4	11	14	35	28	8
72	.....quarts.....	477	14,358	8,224	3,126	8,066	8,337	14,186	12,736	3,405
73	Strawberries.....farms reporting.....	75	288	471	178	450	235	666	371	383
74	.....acres.....	12	36	58	31	42	43	95	94	57
75	.....quarts.....	10,215	41,922	43,839	34,799	61,475	73,865	83,055	122,318	73,413
76	Other small fruits.....farms reporting.....	1	3	11	3			12	3	4
77	.....acres.....	(¹)	1	1	(¹)			6	(¹)	1
78	.....quarts.....	100	140	330	60			848	89	548

¹ Less than 1 acre.

OF FRUIT AND NUT TREES, AND GRAPEVINES, 1930, WITH PRODUCTION, 1929; AND SMALL FRUITS, 1929—Con.

in Tables V, VI, and VII

Table with 18 columns representing counties (Madison, Marion, Marshall, Mason, Massac, Menard, Mercer, Monroe, Montgomery, Morgan, Moultrie, Ogle, Peoria, Perry, Platt, Pike, Pope) and 18 rows of data. The table shows production values for various fruit and nut trees and grapevines, along with small fruits, for the year 1930 compared to 1929. Some cells contain values for 1929 and 1930, while others are blank or contain a single year's value. The rightmost column contains a sequence of numbers from 1 to 78.

COUNTY TABLE VIII.—LAND IN ORCHARD FRUITS, VINEYARDS, AND PLANTED NUT TREES, WITH NUMBER [Additional crops are shown

ITEM (See definitions in Introduction)		Pulaski	Putnam	Randolph	Richland	Rock Island	St. Clair	Saline	Sangamon	Schuyler
1	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded)..... acres.....	2,691	219	1,432	1,848	1,170	2,126	2,433	787	420
2	Fruit trees..... farms reporting.....	440	306	1,427	578	1,056	2,084	900	1,526	682
ORCHARD FRUITS AND GRAPES										
3	Apples..... farms reporting.....	338	269	1,305	418	1,003	1,846	776	1,221	603
4	..... trees not of bearing age.....	20,784	2,266	19,767	9,150	22,197	22,307	35,839	7,495	2,956
5	..... trees of bearing age.....	34,437	5,730	23,131	57,037	23,855	31,510	35,781	19,180	10,815
6	..... bushels harvested.....	18,053	7,079	17,012	70,321	29,252	32,235	14,078	5,553	8,049
7	Apricots..... farms reporting.....	1	2	11	1	9	16	7	7	20
8	..... trees not of bearing age.....	5	3	24	6	98	6	11	11	58
9	..... trees of bearing age.....	5	3	24	6	98	6	11	11	58
10	..... bushels harvested.....	5	3	43	6	76	6	8	8	49
11	Cherries..... farms reporting.....	52	170	508	181	369	968	416	640	347
12	..... trees not of bearing age.....	300	62	682	259	463	2,516	1,088	942	212
13	..... trees of bearing age.....	233	816	1,091	501	1,581	6,996	2,208	3,199	1,541
14	..... bushels harvested.....	18	354	328	88	1,471	1,412	219	871	406
15	Peaches..... farms reporting.....	327	178	1,151	377	418	1,650	696	1,149	487
16	..... trees not of bearing age.....	27,444	1,093	19,567	4,917	1,429	10,067	25,693	4,763	1,542
17	..... trees of bearing age.....	117,974	1,132	23,920	43,728	2,433	37,661	62,168	12,953	4,077
18	..... bushels harvested.....	67,157	543	15,062	66,109	384	29,647	19,912	8,731	2,880
19	Pears..... farms reporting.....	223	164	705	145	535	1,253	176	641	310
20	..... trees not of bearing age.....	12,240	56	385	1,582	837	1,258	190	582	65
21	..... trees of bearing age.....	19,833	556	5,288	1,261	2,905	6,579	393	5,357	990
22	..... bushels harvested.....	15,208	470	5,893	3,170	4,260	18,377	714	6,203	1,255
23	Plums and prunes..... farms reporting.....	76	88	785	220	314	1,208	351	555	248
24	..... trees not of bearing age.....	51	98	579	237	795	1,591	674	919	359
25	..... trees of bearing age.....	267	369	3,324	984	1,101	7,423	2,179	2,851	1,025
26	..... bushels harvested.....	07	340	1,874	493	403	6,591	1,236	898	428
27	Quinces..... farms reporting.....			3	4		9		2	
28	..... trees not of bearing age.....			3			1		2	
29	..... trees of bearing age.....			1	5		18			
30	..... bushels harvested.....			1			23			
31	Other orchard fruits..... farms reporting.....		1	1		1				
32	..... trees not of bearing age.....			1						
33	..... trees of bearing age.....		3			2				
34	Grapes..... farms reporting.....	123	167	852	374	612	1,417	479	823	857
35	..... vines not of bearing age.....	1,106	757	7,002	143	8,530	4,592	2,588	1,727	882
36	..... vines of bearing age.....	11,691	3,954	9,314	3,025	45,864	70,311	17,472	20,528	1,887
37	..... pounds harvested.....	24,976	85,986	56,945	50,414	251,828	280,822	37,690	200,826	28,554
NUTS										
38	Chestnuts..... farms reporting.....	1					1			
39	..... trees not of bearing age.....	50					2			
40	..... trees of bearing age.....	15								
41	..... pounds harvested.....	50								
42	Hazelnuts..... farms reporting.....									
43	..... trees not of bearing age.....									
44	..... trees of bearing age.....									
45	..... pounds harvested.....									
46	Pecans (cultivated or wild)..... farms reporting.....	14	1	88	2	4	209	8	11	15
47	..... trees not of bearing age.....	61	6	114	1	12	168	2	57	6
48	..... trees of bearing age.....	68		1,437	7	21	1,181	43	186	221
49	..... pounds harvested.....	252		5,374		200	1,667		370	281
50	Walnuts, English or Persian..... farms reporting.....			1					1	1
51	..... trees not of bearing age.....								2	2
52	..... trees of bearing age.....			20						
53	..... pounds harvested.....									
54	Other nuts..... farms reporting.....									
55	..... trees not of bearing age.....									
56	..... trees of bearing age.....									
57	..... pounds harvested.....									
SMALL FRUITS										
58	Blackberries and dewberries..... farms reporting.....	57	20	42	24	63	81	42	241	44
59	..... acres.....	55	2	29	4	19	28	14	43	7
60	..... quarts.....	33,221	822	8,813	1,772	10,015	9,789	6,946	37,210	3,596
61	Blueberries..... farms reporting.....									
62	..... acres.....									
63	..... quarts.....									
64	Currants..... farms reporting.....					22	3		14	
65	..... acres.....					4	3		2	
66	..... quarts.....					2,859	912		3,454	
67	Gooseberries..... farms reporting.....			3	4	3	3	12	8	
68	..... acres.....			(¹)	(¹)	1	4	1	1	
69	..... quarts.....			170	92	361	940	455	927	
70	Raspberries..... farms reporting.....	42	40	18	19	185	36	21	186	84
71	..... acres.....	53	6	2	3	64	12	7	53	11
72	..... quarts.....	33,756	2,616	1,227	1,755	60,080	5,797	1,574	35,847	5,304
73	Strawberries..... farms reporting.....	432	54	179	133	295	214	119	462	169
74	..... acres.....	1,413	8	42	24	57	96	31	114	22
75	..... quarts.....	1,335,389	7,511	108,267	30,711	113,334	202,393	30,726	140,355	29,457
76	Other small fruits..... farms reporting.....	3	3	1		6	2		10	3
77	..... acres.....	3	(¹)	1		9	4		1	3
78	..... quarts.....	3,744	150	85		4,440	206		655	230

¹ Less than 1 acre.

COUNTY TABLE IX.—SPECIFIED CLASSES OF LIVESTOCK

[Other classes of livestock and livestock

Table with columns for ITEM (See definitions in Introduction), THE STATE, Adams, Alexander, Bond, Boone, Brown, Bureau. Rows include Domestic animals on farms, Apr. 1, 1930; Cattle and dairy products; Sheep and wool; Goats and mohair; Asses and burros on farms; Bees and honey; Turkeys raised; Ducks raised; Geese raised.

1 Including estimates for incomplete reports.

Table with columns for ITEM (See definitions in Introduction), Du Page, Edgar, Edwards, Effingham, Fayette, Ford, Franklin. Rows include Domestic animals on farms, Apr. 1, 1930; Cattle and dairy products; Sheep and wool; Goats and mohair; Asses and burros on farms; Bees and honey; Turkeys raised; Ducks raised; Geese raised.

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COUNTY TABLE X.—VALUE OF CROPS, 1929; VALUE OF LIVESTOCK, 1930; AND VALUE OF LIVESTOCK PRODUCTS, 1929

ITEM (See definitions in Introduction)		THE STATE	Adams	Alexander	Bond	Boone
VALUE OF CROPS, 1929						
		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1	Field and orchard crops, vegetables, and farm gardens, total value.....	887,220,212	4,217,042	684,254	1,358,064	2,352,398
2	Cereals.....	292,439,075	2,896,228	337,478	761,248	1,179,478
3	Other grains and seeds.....	10,633,146	105,197	3,290	44,839	6,049
4	Hay and forage.....	60,044,412	547,952	136,053	406,195	915,428
5	Vegetables (including all potatoes and sweetpotatoes).....	14,693,660	261,612	109,642	32,369	211,587
6	Fruits and nuts.....	10,711,504	292,416	24,962	53,558	17,523
7	All other field crops.....	1,170,251	2,188	61,390	1,317	4,115
8	Farm garden vegetables (excluding potatoes and sweetpotatoes) grown for home use only.....	7,519,164	111,451	20,439	58,538	18,218
Receipts from sales of nursery, greenhouse, and hothouse products, etc.:						
9	Trees, plants, vines, flower and vegetable seeds, bulbs, etc.....	2,717,336	33,735	75	435	2,650
10	Flowers, plants, and vegetables grown under glass, and flowers grown in the open.....	7,886,780	101,612	8,009	974	250
11	Value of forest products, cut on farms, for home use and for sale.....	4,557,100	174,824	29,341	55,241	20,954
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930						
12	Domestic animals, chickens, and bees, total value.....	290,190,219	4,755,256	410,048	1,761,366	2,779,286
13	Domestic animals, total value.....	270,076,174	4,471,472	383,696	1,577,227	2,655,908
14	Horses and colts.....	60,469,762	794,663	38,550	383,558	478,065
15	Mules and mule colts.....	11,566,623	255,724	132,094	82,366	18,739
16	Asses and burros.....	132,660	890	2,090	1,540	330
17	Cattle.....	135,920,252	2,074,747	126,184	899,226	1,822,698
18	Swine.....	54,745,632	1,195,819	80,679	134,550	280,694
19	Sheep and lambs.....	7,186,346	146,128	3,372	75,440	59,980
20	Goats and kids.....	54,899	511	427	247	402
21	Chickens.....	19,562,251	275,977	25,676	178,673	120,900
22	Bees.....	569,794	7,807	678	5,566	2,478
VALUE OF LIVESTOCK PRODUCTS, 1929						
Dairy products sold and butter churned:						
23	Butter, cream, and whole milk sold, total value.....	75,123,673	763,867	56,729	817,248	2,088,026
24	Butter sold.....	2,203,529	56,805	6,688	3,479	2,965
25	Cream sold as butterfat.....	22,251,128	444,750	24,769	4,655	36,534
26	Cream sold not as butterfat.....	1,125,157	32,314	1,383	1,266	2,080
27	Whole milk sold.....	49,543,869	229,998	23,859	807,908	2,082,446
28	Butter churned.....	7,189,909	134,182	19,414	9,213	4,721
29	Wool shorn (unwashed).....	1,205,427	23,461	915	11,000	10,676
30	Mohair and kid hair clipped (unwashed).....	2,858	23	66		
31	Poultry raised, total value.....	37,072,815	556,399	59,710	271,638	213,224
32	Chickens.....	34,975,016	534,479	55,125	248,558	196,420
33	Turkeys.....	285,882	4,270	41	2,813	599
34	Ducks.....	1,069,557	9,905	784	6,100	10,264
35	Geese.....	752,360	7,745	760	14,167	5,941
Chicken products:						
36	Chicken eggs produced.....	39,738,267	529,730	58,002	381,265	254,220
37	Chicken eggs sold.....	29,727,411	387,890	34,125	309,125	189,073
38	Chickens sold.....	17,408,321	269,990	25,084	112,099	98,602
39	Honey produced.....	646,614	6,155	161	6,082	4,963

ITEM (See definitions in Introduction)		Brown	Bureau	Calhoun	Carroll	Cass	Champaign
VALUE OF CROPS, 1929							
		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1	Field and orchard crops, vegetables, and farm gardens, total value.....	1,328,803	8,724,035	1,816,262	3,558,371	2,553,758	12,055,129
2	Cereals.....	944,812	7,025,859	466,940	2,417,686	2,250,892	10,650,792
3	Other grains and seeds.....	51,129	70,500	17,472	60,148	38,373	564,998
4	Hay and forage.....	220,189	789,045	129,298	876,343	156,577	480,907
5	Vegetables (including all potatoes and sweetpotatoes).....	23,569	124,126	46,531	122,569	61,807	139,707
6	Fruits and nuts.....	46,558	120,230	1,113,540	18,797	14,722	67,512
7	All other field crops.....	568	408	1,660	81	824	933
8	Farm garden vegetables (excluding potatoes and sweetpotatoes) grown for home use only.....	41,778	82,842	41,821	60,447	31,061	150,280
Receipts from sales of nursery, greenhouse, and hothouse products, etc.:							
9	Trees, plants, vines, flower and vegetable seeds, bulbs, etc.....	580	46,338	14	120	306	1,891
10	Flowers, plants, and vegetables grown under glass, and flowers grown in the open.....	550	44,836	14	13,811	200	40,957
11	Value of forest products, cut on farms, for home use and for sale.....	53,126	47,359	71,991	65,756	27,049	18,220
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930							
12	Domestic animals, chickens, and bees, total value.....	1,719,522	6,267,437	894,926	4,051,668	1,417,400	4,665,575
13	Domestic animals, total value.....	1,611,544	5,967,038	788,128	3,868,350	1,324,491	4,354,648
14	Horses and colts.....	309,636	1,221,639	172,346	602,012	299,560	1,365,800
15	Mules and mule colts.....	46,552	65,343	111,641	22,218	115,791	208,608
16	Asses and burros.....		880	1,430	110	960	990
17	Cattle.....	692,479	2,820,787	292,190	2,152,378	545,507	1,957,897
18	Swine.....	458,150	1,709,576	180,528	985,944	331,613	712,646
19	Sheep and lambs.....	104,424	148,375	26,827	105,493	30,830	108,411
20	Goats and kids.....	303	538	3,168	195	530	296
21	Chickens.....	105,077	293,040	103,358	178,996	89,931	301,987
22	Bees.....	2,901	7,359	3,440	4,322	2,978	8,940
VALUE OF LIVESTOCK PRODUCTS, 1929							
Dairy products sold and butter churned:							
23	Butter, cream, and whole milk sold, total value.....	180,090	850,333	53,315	849,458	141,633	923,789
24	Butter sold.....	5,424	54,392	5,860	3,598	14,624	27,738
25	Cream sold as butterfat.....	163,033	523,302	39,706	379,582	84,387	475,787
26	Cream sold not as butterfat.....	4,342	27,934	2,858	13,046	3,597	29,057
27	Whole milk sold.....	7,291	244,705	4,891	463,232	39,025	391,207
28	Butter churned.....	35,019	175,180	31,809	27,644	44,222	137,006
29	Wool shorn (unwashed).....	17,180	22,239	3,468	20,130	5,232	23,862
30	Mohair and kid hair clipped (unwashed).....	14		336	8	35	6
31	Poultry raised, total value.....	194,764	603,476	168,638	335,433	159,308	644,985
32	Chickens.....	190,181	558,214	162,658	317,924	153,059	617,913
33	Turkeys.....	408	1,925	160	1,173	134	4,230
34	Ducks.....	3,196	30,044	4,179	9,179	5,203	12,897
35	Geese.....	979	13,293	1,641	7,207	912	9,945
Chicken products:							
36	Chicken eggs produced.....	207,391	570,840	190,737	368,199	172,088	596,717
37	Chicken eggs sold.....	162,017	398,219	154,479	290,280	130,880	358,611
38	Chickens sold.....	95,696	290,002	82,362	169,473	63,590	339,411
39	Honey produced.....	5,334	10,158	2,274	7,969	4,041	11,911

COUNTY TABLE X.—VALUE OF CROPS, 1929; VALUE OF LIVESTOCK,

ITEM (See definitions in Introduction)		Christian	Clark	Clay	Clinton	Coles	Cook
VALUE OF CROPS, 1929							
		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1	Field and orchard crops, vegetables, and farm gardens, total value.....	5,889,782	1,429,958	1,551,975	2,126,623	4,308,027	5,965,635
2	Cereals.....	4,408,196	810,584	620,200	1,302,423	3,235,169	1,402,192
3	Other grains and seeds.....	829,957	27,824	298,339	94,405	113,937	6,375
4	Hay and forage.....	496,315	380,631	273,056	503,713	338,857	843,044
5	Vegetables (including all potatoes and sweetpotatoes).....	33,865	45,629	24,846	41,716	34,573	3,485,967
6	Fruits and nuts.....	30,516	41,909	258,599	88,730	31,072	53,161
7	All other field crops.....		8,564	2,346	436	450,528	22,154
8	Farm garden vegetables (excl. potatoes and sweetpotatoes) grown for home use only.....	90,903	114,817	74,589	35,197	103,951	152,742
Receipts from sales of nursery, greenhouse, and hothouse products, etc.:							
9	Trees, plants, vines, flower and vegetable seeds, bulbs, etc.....	618	255		150	1,737	690,841
10	Flowers, plants, and vegetables grown under glass, and flowers grown in the open.....	324,052	7,367			12,071	4,157,960
11	Value of forest products, cut on farms, for home use and for sale.....	21,862	86,247	77,750	33,807	47,470	8,149
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930							
12	Domestic animals, chickens, and bees, total value.....	3,540,828	1,911,477	1,522,674	2,056,739	2,408,099	2,887,705
13	Domestic animals, total value.....	3,313,801	1,665,347	1,259,412	1,780,671	2,230,944	2,625,854
14	Horses and colts.....	795,318	425,390	336,176	442,207	484,888	697,164
15	Mules and mule colts.....	242,170	53,720	12,073	162,923	118,379	12,755
16	Asses and burros.....	2,420	110	2,640	990	1,760	440
17	Cattle.....	1,370,774	853,195	756,220	1,004,027	951,765	1,678,918
18	Swine.....	800,546	250,755	89,525	145,801	625,532	222,700
19	Sheep and lambs.....	101,730	84,831	62,322	24,663	45,165	12,611
20	Goats and kids.....	843	346	456	60	455	1,260
21	Chickens.....	219,689	232,979	267,553	271,212	170,992	253,902
22	Bees.....	7,338	10,151	5,709	4,856	6,163	7,889
VALUE OF LIVESTOCK PRODUCTS, 1929							
Dairy products sold and butter churned:							
23	Butter, cream, and whole milk sold, total value.....	558,333	371,007	205,742	1,155,895	378,014	2,082,058
24	Butter sold.....	25,663	9,391	9,725	11,493	32,905	20,115
25	Cream sold as butterfat.....	375,624	170,200	151,013	10,108	169,466	3,612
26	Cream sold not as butterfat.....	3,488	1,675	2,461	1,953	8,138	3,501
27	Whole milk sold.....	153,558	189,841	41,643	1,132,341	165,505	2,054,830
28	Butter churned.....	93,662	65,707	58,633	14,649	94,981	47,334
29	Wool shorn (unwashed).....	18,822	14,748	9,201	3,779	7,814	1,412
30	Mohair and kid hair clipped (unwashed).....	4	30	40			
31	Poultry raised, total value.....	464,637	385,499	365,937	363,920	371,119	497,185
32	Chickens.....	443,503	374,249	330,852	342,292	361,168	455,039
33	Turkeys.....	1,614	2,836	12,365	131	1,409	2,993
34	Ducks.....	11,026	3,657	7,388	0,586	5,983	23,320
35	Geese.....	8,594	4,757	15,392	11,917	2,564	16,813
Chicken products:							
36	Chicken eggs produced.....	385,748	543,677	624,810	611,735	352,575	536,768
37	Chicken eggs sold.....	264,184	451,536	558,563	524,459	262,484	388,286
38	Chickens sold.....	215,286	196,676	170,849	187,025	181,144	206,188
39	Honey produced.....	6,693	7,545	4,644	2,802	3,996	24,659

ITEM (See definitions in Introduction)		Greene	Grundy	Hamilton	Hancock	Hardin	Henderson
VALUE OF CROPS, 1929							
		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1	Field and orchard crops, vegetables, and farm gardens, total value.....	3,310,238	3,767,157	1,064,108	5,098,043	413,866	2,502,542
2	Cereals.....	2,528,677	3,532,731	612,737	3,889,806	260,347	2,150,436
3	Other grains and seeds.....	55,923	47,308	37,068	264,823	2,104	45,242
4	Hay and forage.....	503,663	133,272	262,243	584,017	81,783	180,690
5	Vegetables (including all potatoes and sweetpotatoes).....	40,223	15,655	54,585	64,429	25,920	48,830
6	Fruits and nuts.....	120,174	14,179	31,907	154,470	11,545	45,299
7	All other field crops.....	518		4,557	2,540	3,114	445
8	Farm garden vegetables (excl. potatoes and sweetpotatoes) grown for home use only.....	59,060	24,012	61,011	137,958	29,053	31,600
Receipts from sales of nursery, greenhouse, and hothouse products, etc.:							
9	Trees, plants, vines, flower and vegetable seeds, bulbs, etc.....		457	200	1,471		85
10	Flowers, plants, and vegetables grown under glass, and flowers grown in the open.....	700	13,883		650		
11	Value of forest products, cut on farms, for home use and for sale.....	48,420	9,613	53,050	67,917	39,975	22,194
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930							
12	Domestic animals, chickens, and bees, total value.....	2,964,800	1,835,669	1,412,332	4,920,259	486,762	2,108,711
13	Domestic animals, total value.....	2,788,690	1,696,857	1,211,021	4,625,063	440,028	2,015,536
14	Horses and colts.....	536,061	599,604	307,878	918,874	69,591	358,881
15	Mules and mule colts.....	170,775	39,239	143,067	121,088	86,067	41,074
16	Asses and burros.....	1,760	550	770	1,650	1,430	660
17	Cattle.....	1,296,277	837,330	606,868	2,185,803	228,585	851,528
18	Swine.....	681,360	203,137	114,572	1,247,444	48,882	716,972
19	Sheep and lambs.....	89,442	16,926	37,399	149,038	5,036	46,099
20	Goats and kids.....	3,015	71	477	1,166	437	324
21	Chickens.....	173,359	131,371	194,437	287,666	45,883	91,728
22	Bees.....	2,751	7,441	6,874	7,530	851	1,447
VALUE OF LIVESTOCK PRODUCTS, 1929							
Dairy products sold and butter churned:							
23	Butter, cream, and whole milk sold, total value.....	523,273	326,489	201,059	787,055	44,208	192,736
24	Butter sold.....	14,360	50,709	2,298	20,255	3,089	9,328
25	Cream sold as butterfat.....	120,629	141,825	158,010	608,052	37,885	168,960
26	Cream sold not as butterfat.....	37,454	7,138	2,400	9,835	163	2,294
27	Whole milk sold.....	350,830	126,817	38,351	147,833	3,571	12,214
28	Butter churned.....	53,840	112,163	45,175	120,156	26,101	44,808
29	Wool shorn (unwashed).....	14,451	3,102	5,368	28,671	908	8,719
30	Mohair and kid hair clipped (unwashed).....	747			48	19	
31	Poultry raised, total value.....	302,681	284,697	311,403	555,582	63,609	166,261
32	Chickens.....	292,689	262,448	296,970	532,598	61,829	160,894
33	Turkeys.....	614	2,847	1,548	2,037	1,374	255
34	Ducks.....	5,861	13,228	4,257	11,284	133	3,426
35	Geese.....	3,597	6,074	8,630	9,673	482	1,686
Chicken products:							
36	Chicken eggs produced.....	343,301	231,818	405,637	598,813	89,534	181,990
37	Chicken eggs sold.....	251,187	153,658	343,635	444,260	71,611	119,865
38	Chickens sold.....	147,526	152,768	158,430	268,896	24,372	78,495
39	Honey produced.....	1,384	22,269	3,845	6,914	263	2,587

ITEM (See definitions in Introduction)		Lawrence	Lee	Livingston	Logan	McDon- ough	McHenry
VALUE OF CROPS, 1929							
		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1	Field and orchard crops, vegetables, and farm gardens, total value.....	1,247,254	6,809,795	11,795,493	6,708,404	5,072,271	4,513,196
2	Cereals.....	897,306	5,523,509	11,007,209	6,029,164	4,376,457	2,035,941
3	Other grains and seeds.....	44,917	61,064	99,784	123,867	125,965	10,298
4	Hay and forage.....	199,556	815,756	413,491	373,939	360,015	2,210,046
5	Vegetables (including all potatoes and sweetpotatoes).....	24,807	281,298	89,137	72,112	64,204	156,262
6	Fruits and nuts.....	23,933	56,950	38,072	23,699	50,356	40,705
7	All other field crops.....	1,659	3,539	120	253	1,462	11,509
8	Farm garden vegetables (excluding potatoes and sweetpotatoes) for home use only.....	54,946	67,679	147,680	85,370	93,812	48,645
Receipts from sales of nursery, greenhouse, and hothouse products, etc.:							
9	Trees, plants, vines, flower and vegetable seeds, bulbs, etc.....	2,124	6,760	675	1,160	1,973	12,933
10	Flowers, plants, and vegetables grown under glass, and flowers grown in the open.....	22,000	27,435	56,566	512,912	9,855	16,355
11	Value of forest products, cut on farms, for home use and for sale.....	20,616	24,075	12,865	14,449	50,014	26,814
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930							
12	Domestic animals, chickens, and bees, total value.....	1,027,837	4,703,364	4,936,240	2,995,988	3,916,151	6,180,504
13	Domestic animals, total value.....	916,152	4,454,510	4,552,389	2,796,679	3,701,684	5,890,161
14	Horses and colts.....	220,507	1,077,834	1,627,087	817,949	693,458	878,602
15	Mules and mule colts.....	83,958	49,966	173,703	166,308	91,251	17,511
16	Asses and burros.....	1,430	770	2,090	990	580	1,100
17	Cattle.....	419,320	2,473,245	2,054,441	1,154,258	1,494,782	4,655,485
18	Swine.....	141,944	721,510	614,540	589,333	1,320,329	286,398
19	Sheep and lambs.....	43,599	130,118	80,124	67,142	100,163	50,267
20	Goats and kids.....	304	1,067	404	699	821	788
21	Chickens.....	107,898	244,619	375,577	195,097	210,360	284,452
22	Bees.....	3,787	4,235	8,274	4,212	4,107	5,901
VALUE OF LIVESTOCK PRODUCTS, 1929							
Dairy products sold and butter churned:							
23	Butter, cream, and whole milk sold, total value.....	157,100	1,189,667	828,707	439,837	523,529	6,160,571
24	Butter sold.....	9,383	27,639	55,013	18,424	14,532	1,649
25	Cream sold as butterfat.....	105,451	205,804	550,629	333,060	391,446	41,777
26	Cream sold not as butterfat.....	3,982	26,368	19,308	4,173	6,027	16,603
27	Whole milk sold.....	38,284	869,796	203,757	84,180	111,524	6,100,452
28	Butter churned.....	36,316	73,479	203,298	88,978	102,244	6,884
29	Wool shorn (unwashed).....	6,741	21,545	11,955	10,001	15,880	8,421
30	Mohair and kid hair clipped (unwashed).....	1	4	4		73	
31	Poultry raised, total value.....	176,616	471,383	778,375	395,601	419,468	496,429
32	Chickens.....	172,605	429,222	727,258	381,907	412,269	449,629
33	Turkeys.....	1,093	10,857	3,896	511	677	4,811
34	Ducks.....	1,577	21,010	27,799	7,976	3,757	27,891
35	Geese.....	1,341	10,294	19,422	5,207	2,765	14,098
Chicken products:							
36	Chicken eggs produced.....	222,362	446,985	733,450	400,199	397,404	563,499
37	Chicken eggs sold.....	181,698	315,952	517,008	288,348	264,605	400,748
38	Chickens sold.....	77,649	204,214	409,902	185,018	203,911	191,407
39	Honey produced.....	1,627	4,927	18,631	5,426	2,517	9,831
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930							
12	Domestic animals, chickens, and bees, total value.....	6,143,891	3,513,230	1,356,650	2,158,821	4,179,745	750,480
13	Domestic animals, total value.....	5,866,191	3,319,192	1,220,761	2,044,698	3,939,305	676,720
14	Horses and colts.....	1,163,399	719,992	304,830	583,892	733,416	120,272
15	Mules and mule colts.....	36,952	49,732	116,022	110,355	181,361	142,795
16	Asses and burros.....	440	220	1,650	440	1,430	1,760
17	Cattle.....	3,275,825	1,524,164	685,434	849,719	1,766,636	329,435
18	Swine.....	1,218,644	949,822	96,968	463,603	1,096,849	68,146
19	Sheep and lambs.....	169,771	73,506	15,831	46,578	160,084	14,178
20	Goats and kids.....	1,160	1,766	16	49	520	134
21	Chickens.....	270,686	190,194	129,277	109,551	229,691	72,797
22	Bees.....	7,014	3,844	6,622	4,574	10,749	983
VALUE OF LIVESTOCK PRODUCTS, 1929							
Dairy products sold and butter churned:							
23	Butter, cream, and whole milk sold, total value.....	1,501,489	751,796	322,273	355,258	397,576	79,693
24	Butter sold.....	22,478	28,851	26,627	14,645	16,212	3,098
25	Cream sold as butterfat.....	308,391	238,101	193,041	217,932	343,366	73,574
26	Cream sold not as butterfat.....	24,234	20,726	3,061	7,296	9,129	522
27	Whole milk sold.....	1,146,386	404,118	99,544	115,385	28,869	2,499
28	Butter churned.....	53,127	77,653	59,077	62,482	85,881	34,643
29	Wool shorn (unwashed).....	27,713	13,517	2,122	8,087	25,706	2,081
30	Mohair and kid hair clipped (unwashed).....	88	110			149	4
31	Poultry raised, total value.....	545,997	375,471	254,767	240,998	419,972	108,442
32	Chickens.....	518,847	358,198	230,230	228,006	402,120	105,718
33	Turkeys.....	2,951	614	5,875	797	800	1,414
34	Ducks.....	18,193	8,479	5,162	3,431	11,264	483
35	Geese.....	6,006	8,180	13,500	3,764	5,798	827
Chicken products:							
36	Chicken eggs produced.....	475,186	330,284	301,498	201,770	433,770	172,505
37	Chicken eggs sold.....	349,444	221,598	237,902	125,386	328,125	143,697
38	Chickens sold.....	228,353	162,791	130,521	114,263	182,865	55,106
39	Honey produced.....	8,929	3,204	4,454	6,180	14,473	448

COUNTY TABLE X.—VALUE OF CROPS, 1929; VALUE OF LIVESTOCK, 1930; AND VALUE OF LIVESTOCK PRODUCTS, 1929—Continued

ITEM (See definitions in Introduction)	Union	Vermilion	Wabash	Warren	Washington	Wayne
VALUE OF CROPS, 1929						
1 Field and orchard crops, vegetables, and farm gardens, total value.....	<i>Dollars</i> 2,436,184	<i>Dollars</i> 8,316,726	<i>Dollars</i> 1,436,227	<i>Dollars</i> 5,116,086	<i>Dollars</i> 2,028,273	<i>Dollars</i> 2,070,008
2 Cereals.....	468,813	6,965,006	1,087,579	4,513,093	1,295,804	855,919
3 Other grains and seeds.....	20,869	205,650	84,293	92,466	102,560	507,385
4 Hay and forage.....	258,899	547,479	158,205	372,914	343,142	520,646
5 Vegetables (including all potatoes and sweetpotatoes).....	567,555	418,106	46,091	48,026	41,997	40,653
6 Fruits and nuts.....	1,075,104	46,599	22,006	22,628	190,970	39,705
7 All other field crops.....	3,592	5,202	4,211	4,462	1,169	1,599
8 Farm garden vegetables (excluding potatoes and sweetpotatoes) for home use only.....	41,352	128,684	33,842	62,477	52,641	104,011
9 Receipts from sales of nursery, greenhouse, and hothouse products, etc.: Trees, plants, vines, flower and vegetable seeds, bulbs, etc.....	3,800	4,428	45	590	675	188
10 Flowers, plants, and vegetables grown under glass, and flowers grown in the open.....	25,956	83,147	-----	1,252	4,500	325
11 Value of forest products, cut on farms, for home use and for sale.....	81,468	36,357	31,738	27,741	59,866	79,293
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930						
12 Domestic animals, chickens, and bees, total value.....	1,172,355	4,029,079	730,335	3,704,025	2,007,177	2,574,018
13 Domestic animals, total value.....	1,100,688	3,761,049	644,532	3,630,744	1,771,566	2,189,755
14 Horses and colts.....	179,141	938,492	150,242	532,169	460,936	490,087
15 Mules and mule colts.....	238,465	139,432	77,145	64,022	220,440	174,002
16 Asses and burros.....	1,650	1,490	1,210	440	2,640	2,640
17 Cattle.....	549,528	1,686,015	264,460	1,527,405	970,117	1,245,172
18 Swine.....	117,970	855,337	135,105	1,436,613	110,641	140,605
19 Sheep and lambs.....	13,803	139,386	16,333	69,867	16,627	137,014
20 Goats and kids.....	131	967	37	228	165	235
21 Chickens.....	67,796	257,985	82,273	161,124	230,056	375,045
22 Bees.....	3,871	10,045	3,630	2,157	5,555	8,618
VALUE OF LIVESTOCK PRODUCTS, 1929						
23 Dairy products sold and butter churned: Butter, cream, and whole milk sold, total value.....	213,188	730,589	114,870	519,871	793,206	249,151
24 Butter sold.....	13,204	49,723	2,635	20,634	12,460	2,054
25 Cream sold as butterfat.....	174,095	365,063	77,822	363,496	43,021	207,983
26 Cream sold not as butterfat.....	3,500	17,238	1,688	35,494	5,482	4,063
27 Whole milk sold.....	22,889	298,565	32,727	100,247	782,243	34,151
28 Butter churned.....	43,659	153,609	21,440	90,030	23,879	78,220
29 Wool shorn (unwashed).....	2,473	24,392	2,470	11,606	2,216	20,919
30 Mohair and kid hair clipped (unwashed).....	-----	6	-----	6	-----	7
31 Poultry raised, total value.....	135,049	603,824	154,376	307,501	342,402	486,804
32 Chickens.....	131,293	580,840	149,630	299,394	313,668	400,396
33 Turkeys.....	276	4,316	250	238	885	5,715
34 Ducks.....	2,076	10,500	2,318	4,777	10,728	6,962
35 Geese.....	1,404	8,168	2,178	3,092	17,121	13,731
36 Chicken products: Chicken eggs produced.....	135,072	482,854	199,119	299,771	528,629	961,203
37 Chicken eggs sold.....	84,916	328,355	163,458	196,966	442,171	854,216
38 Chickens sold.....	65,834	307,786	77,110	144,215	163,818	250,990
39 Honey produced.....	1,061	12,181	1,447	2,023	4,796	4,800

ITEM (See definitions in Introduction)	White	Whiteside	Will	Williamson	Winnebago	Woodford
VALUE OF CROPS, 1929						
1 Field and orchard crops, vegetables, and farm gardens, total value.....	<i>Dollars</i> 2,491,979	<i>Dollars</i> 6,958,173	<i>Dollars</i> 6,622,433	<i>Dollars</i> 1,271,955	<i>Dollars</i> 3,280,062	<i>Dollars</i> 5,733,500
2 Cereals.....	1,928,300	5,507,271	5,282,633	526,129	1,874,507	4,747,396
3 Other grains and seeds.....	77,180	45,858	78,924	15,444	20,422	66,857
4 Hay and forage.....	288,597	939,180	920,088	336,173	1,122,550	399,329
5 Vegetables (including all potatoes and sweetpotatoes).....	83,282	345,150	209,551	186,203	188,703	236,018
6 Fruits and nuts.....	70,174	61,862	50,163	158,095	32,099	174,370
7 All other field crops.....	2,813	1,985	605	4,524	125	1,046
8 Farm garden vegetables (excluding potatoes and sweetpotatoes) for home use only.....	35,926	57,887	63,869	125,387	41,656	108,484
9 Receipts from sales of nursery, greenhouse, and hothouse products, etc.: Trees, plants, vines, flower and vegetable seeds, bulbs, etc.....	60	16,125	1,420	1,820	14,664	18
10 Flowers, plants, and vegetables grown under glass, and flowers grown in the open.....	10,160	248,675	920	32,500	61,987	4,485
11 Value of forest products, cut on farms, for home use and for sale.....	41,830	44,629	18,167	22,672	48,934	33,514
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930						
12 Domestic animals, chickens, and bees, total value.....	1,683,772	5,371,968	4,404,052	1,455,190	3,704,018	3,063,466
13 Domestic animals, total value.....	1,502,748	5,071,436	4,084,454	1,323,497	3,533,024	2,866,894
14 Horses and colts.....	285,283	1,023,306	1,174,094	250,816	670,650	777,201
15 Mules and mule colts.....	284,893	44,820	39,393	239,899	21,152	61,361
16 Asses and burros.....	1,870	880	220	4,180	330	1,210
17 Cattle.....	578,860	2,672,627	2,418,777	708,893	1,994,269	1,343,963
18 Swine.....	290,798	1,253,258	413,300	109,011	730,356	615,376
19 Sheep and lambs.....	60,907	76,037	40,444	12,516	115,397	66,930
20 Goats and kids.....	137	820	226	182	870	853
21 Chickens.....	172,355	294,920	312,323	124,066	167,012	192,467
22 Bees.....	8,669	5,612	7,275	7,627	3,982	4,104
VALUE OF LIVESTOCK PRODUCTS, 1929						
23 Dairy products sold and butter churned: Butter, cream, and whole milk sold, total value.....	228,648	1,733,461	1,982,604	325,316	1,690,255	574,496
24 Butter sold.....	4,921	27,059	46,788	61,565	10,665	13,812
25 Cream sold as butterfat.....	134,099	290,322	90,866	182,041	113,555	310,036
26 Cream sold not as butterfat.....	7,587	30,448	12,909	8,303	8,336	25,291
27 Whole milk sold.....	82,131	1,395,632	1,832,001	87,407	1,557,699	225,357
28 Butter churned.....	48,098	65,444	89,722	117,046	17,567	63,074
29 Wool shorn (unwashed).....	10,355	11,785	4,925	1,678	20,316	10,641
30 Mohair and kid hair clipped (unwashed).....	-----	3	-----	3	-----	44
31 Poultry raised, total value.....	328,892	545,928	694,846	266,066	376,120	379,845
32 Chickens.....	323,864	503,767	638,791	261,017	357,832	361,774
33 Turkeys.....	1,136	2,895	5,256	580	4,382	338
34 Ducks.....	1,754	31,888	32,949	2,041	7,885	9,481
35 Geese.....	2,138	7,348	17,849	2,428	6,021	8,252
36 Chicken products: Chicken eggs produced.....	334,245	583,997	624,654	260,621	344,231	363,397
37 Chicken eggs sold.....	271,004	427,715	441,139	182,145	274,505	270,887
38 Chickens sold.....	181,995	259,066	273,763	122,257	165,451	184,878
39 Honey produced.....	4,429	16,036	6,547	4,904	9,084	5,353

ITEM (See definitions in Introduction)		Coles	Cook	Crawford	Cumber- land	De Kalb	De Witt	Douglas	Du Page
FARM MORTGAGE DEBT, 1930									
1	All farms operated by owners.....	1,221	2,047	1,376	1,144	971	584	637	680
2	Free from mortgage debt.....	500	1,292	1,021	622	355	254	230	398
3	Mortgaged.....	670	634	304	508	538	271	374	244
4	Proportion of farms mortgaged.....	54.9	31.0	22.1	44.4	55.4	46.4	58.7	35.9
5	No mortgage report.....	51	121	61	14	78	59	24	38
6	Farms operated by full owners.....	800	1,694	939	685	792	370	378	585
7	Free from mortgage debt.....	355	1,078	724	414	296	184	168	253
8	Value of land and buildings.....	28,383	54,937	79,511	36,056	32,410	16,278	15,002	27,783
9	Mortgaged (amount of debt reported).....	3,695,585	25,255,249	3,827,421	1,734,400	4,741,865	2,539,585	2,484,589	9,003,205
10	Value of land and buildings.....	37,768	22,421	15,963	25,923	66,013	19,441	28,912	14,729
11	Amount of mortgage debt.....	5,028,728	13,851,763	1,008,200	1,240,690	9,794,874	3,431,693	4,815,338	4,301,790
12	Ratio of debt to value.....	2,068,703	4,695,753	371,361	559,040	6,004,448	1,274,633	1,806,055	1,471,263
13	Average value per farm (land and buildings).....	41.14	33.90	36.83	45.06	61.49	37.14	37.61	34.20
14	Average amount of mortgage debt, per farm.....	12,886	26,435	5,862	4,790	22,552	22,878	25,344	21,617
15	Average value per acre (land and buildings).....	5,095	8,961	2,159	2,158	13,867	8,498	9,506	7,393
16	Average amount of mortgage debt, per acre.....	133.15	617.80	63.16	47.86	147.92	178.52	166.55	292.06
17	Mortgaged (amount of debt not reported).....	54.77	209.44	23.26	21.57	90.96	65.56	62.47	99.89
18	Value of land and buildings.....	1,019	278	530	162	681			
19	No mortgage report.....	137,900	117,900	17,400	5,000	103,000			
20	Farms operated by full owners owning no other farm land:	30	87	38	10	58			33
21	Reporting both mortgage debt and charges.....	327	472	145	210	370	112	20	181
22	Value of land and buildings.....	30,632	13,312	13,440	19,254	55,453	14,881	20,121	12,903
23	Amount of mortgage debt.....	3,846,328	11,996,506	855,900	902,880	8,074,724	2,383,730	3,341,478	3,844,990
24	Ratio of debt to value.....	1,612,813	3,873,987	312,961	409,910	5,119,263	963,638	1,298,633	1,279,213
25	Charges on mortgage debt (interest, etc.), 1929.....	41.92	32.25	36.87	45.43	63.40	40.42	38.85	33.27
26	Ratio of charges to debt.....	6.07	6.22	6.29	6.11	5.56	5.42	6.55	6.06
FARM TAXES, 1929									
27	Farms operated by full owners.....	800	1,694	939	685	792	370	378	585
28	Reporting both total taxes and real-estate taxes.....	761	859	927	630	733	337	348	495
29	per cent reporting.....	95.1	50.7	92.3	92.0	92.6	91.1	92.1	84.6
30	Taxes on all farm property.....	87,009	46,418	89,888	58,184	99,190	36,289	42,651	39,641
31	Value of land and buildings.....	105,896	255,080	103,297	52,103	194,716	64,148	98,243	127,569
32	Taxes on land and buildings only.....	8,856,023	23,686,122	4,624,436	2,816,940	14,748,071	5,697,708	7,010,377	12,012,665
33	Average, per acre.....	95,855	226,225	84,322	42,865	170,821	87,330	87,122	111,417
34	Ratio of taxes to value.....	1.43	4.85	0.94	0.74	1.72	1.68	2.04	2.81
35	Farms operated by full owners owning no other farm land:	1.08	0.96	1.82	1.52	1.16	1.01	1.24	0.93
36	Reporting both total taxes and real-estate taxes.....	550	747	661	452	585	235	215	431
37	Taxes on all farm property.....	48,961	37,858	69,108	42,273	79,064	24,052	27,886	34,664
38	Value of land and buildings.....	70,540	211,056	77,456	35,304	150,858	41,267	60,824	108,197
39	Taxes on land and buildings only.....	6,111,578	19,884,930	3,548,050	1,946,795	11,636,409	3,814,020	4,511,996	10,274,915
40	Ratio of taxes to value.....	64,195	187,572	62,861	29,552	132,719	37,223	54,523	94,416
41	per cent.....	1.05	0.94	1.77	1.52	1.14	0.98	1.21	0.92
FARM TAXES, 1929									
42	Farms operated by full owners.....	1,107	899	1,124	947	1,824	607	1,173	927
43	Reporting both total taxes and real-estate taxes.....	1,012	812	1,000	909	1,545	558	1,098	850
44	per cent reporting.....	91.4	90.3	89.0	96.0	84.7	91.9	93.6	91.7
45	Taxes on all farm property.....	119,470	99,849	109,538	93,744	117,246	67,542	175,576	91,251
46	Value of land and buildings.....	205,046	191,079	81,517	73,730	87,539	55,932	157,826	57,170
47	Taxes on land and buildings only.....	19,262,710	15,346,301	5,239,287	3,821,733	4,477,006	4,666,217	15,313,924	2,832,500
48	Average, per acre.....	176,379	161,844	70,073	59,479	72,131	43,224	128,644	43,820
49	Ratio of taxes to value.....	1.48	1.63	0.84	0.63	0.62	0.71	0.73	0.48
50	Farms operated by full owners owning no other farm land:	0.92	1.05	1.34	1.56	1.01	1.03	0.84	1.55
51	Reporting both total taxes and real-estate taxes.....	808	499	731	658	1,273	466	948	722
52	Taxes on all farm property.....	97,355	63,743	81,556	67,529	94,307	53,650	151,297	76,085
53	Value of land and buildings.....	158,807	114,610	63,190	49,700	66,998	46,289	133,805	45,637
54	Taxes on land and buildings only.....	15,433,210	9,708,844	3,720,937	2,617,046	3,556,062	3,968,480	13,101,658	2,311,390
55	Ratio of taxes to value.....	137,391	95,460	59,280	39,786	56,139	39,896	109,413	34,991
56	per cent.....	0.89	1.01	1.35	1.52	1.58	1.02	0.84	1.51

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CHARGES ON MORTGAGE DEBT, AND TAXES, 1929—Continued

Table with columns: Edger, Edwards, Effingham, Fayette, Ford, Franklin, Fulton, Gallatin, Greene, Grundy, Hamilton, Hancock, Hardin, Henderson. Rows list various numerical values for each category.

Table with columns: Kane, Kankakee, Kendall, Knox, Lake, La Salle, Lawrence, Lee, Livingston, Logan, McDonough, McHenry, McLean, Macon. Rows list various numerical values for each category.

ITEM (See definitions in Introduction)	Macoupin	Madison	Marion	Marshall	Mason	Massac	Menard	Mercer
FARM MORTGAGE DEBT, 1930								
1 All farms operated by owners.....number..	1,811	2,050	2,220	466	547	839	509	962
2 Free from mortgage debt.....number..	937	1,066	1,335	189	247	530	240	429
3 Mortgaged.....number..	631	661	789	239	232	297	248	464
4 Proportion of farms mortgaged.....per cent..	34.8	32.2	35.5	51.3	42.4	35.4	48.7	48.2
5 No mortgage report.....number..	193	323	98	38	68	12	15	69
Farms operated by full owners								
6 Free from mortgage debt.....number..	1,310	1,637	1,532	283	326	699	331	709
7 Value of land and buildings.....dollars..	5,568,400	6,987,091	3,468,636	2,381,115	2,037,760	2,066,500	3,050,613	5,207,675
8 Mortgaged (amount of debt reported).....number..	402	517	499	123	127	232	141	327
9 Value of land and buildings.....dollars..	3,429,504	4,587,884	1,802,740	2,968,110	2,442,755	914,260	3,478,683	7,026,030
10 Amount of mortgage debt.....dollars..	1,606,718	1,957,003	694,612	1,280,978	1,012,932	450,761	1,594,652	3,179,620
11 Ratio of debt to value.....per cent..	46.85	42.95	38.53	43.16	41.47	49.30	45.84	45.25
12 Average value per farm (land and buildings).....dollars..	8,531	8,816	3,613	24,131	19,234	22,758	25,231	55,599
13 Average amount of mortgage debt, per farm.....dollars..	3,997	3,736	1,392	10,414	7,976	1,943	11,310	9,723
14 Average value per acre (land and buildings).....dollars..	69.02	97.95	42.22	143.09	104.79	40.17	137.87	126.37
15 Average amount of mortgage debt, per acre.....dollars..	32.34	42.07	16.27	61.75	43.45	19.81	63.20	57.19
16 Mortgaged (amount of debt not reported).....number..	7	7	5	3	1	1	1	5
17 Value of land and buildings.....dollars..	32,860	44,200	11,200	13,150	12,000	7,500	2,300	73,720
18 No mortgage report.....number..	146	267	64	23	41	8	9	49
Farms operated by full owners owning no other farm land;								
19 Reporting both mortgage debt and charges.....number..	317	469	424	91	104	205	105	262
20 Value of land and buildings.....dollars..	2,583,079	4,139,116	1,478,105	2,055,240	1,934,870	697,930	2,402,718	5,584,940
21 Amount of mortgage debt.....dollars..	1,183,761	1,728,089	566,277	924,704	768,832	323,041	1,181,509	2,525,687
22 Ratio of debt to value.....per cent..	45.83	41.70	38.31	44.99	39.73	46.29	48.34	45.22
23 Charges on mortgage debt (interest, etc.), 1929.....dollars..	71,141	101,115	37,260	52,956	43,816	20,740	64,670	146,022
24 Ratio of charges to debt.....per cent..	6.01	5.86	6.58	5.73	5.70	6.42	5.56	5.78
FARM TAXES, 1929								
Farms operated by full owners								
25 Reporting both total taxes and real-estate taxes.....number..	1,310	1,637	1,532	283	326	699	331	709
26 Taxes on all farm property.....dollars..	121,894	137,598	123,625	37,064	51,590	70,945	44,188	94,929
27 Value of land and buildings.....dollars..	8,876,064	12,279,455	5,193,041	5,424,065	4,826,095	2,785,495	6,236,686	11,512,050
28 Taxes on land and buildings only.....dollars..	108,430	145,249	75,678	58,574	65,191	47,380	50,208	122,054
29 Average, per acre.....dollars..	0.82	1.06	0.61	1.58	1.26	0.77	1.34	1.29
30 Ratio of taxes to value.....per cent..	1.22	1.18	1.46	1.08	1.35	1.07	0.95	1.06
Farms operated by full owners owning no other farm land;								
31 Reporting both total taxes and real-estate taxes.....number..	806	1,080	1,166	159	204	542	196	455
32 Taxes on all farm property.....dollars..	93,918	97,532	101,771	22,105	30,690	54,375	28,517	69,606
33 Value of land and buildings.....dollars..	8,146,039	9,126,512	4,069,291	3,282,795	3,268,845	2,051,835	3,870,742	8,450,140
34 Taxes on land and buildings only.....dollars..	72,849	103,573	57,582	34,036	43,390	34,528	38,183	86,861
35 Ratio of taxes to value.....per cent..	1.16	1.13	1.42	1.04	1.33	1.68	0.93	1.02

ITEM (See definitions in Introduction)	Rock Island	St. Clair	Saline	San-gamon	Schuyler	Scott	Shelby	Stark
FARM MORTGAGE DEBT, 1930								
1 All farms operated by owners.....number..	1,044	1,657	1,614	1,702	949	491	2,006	466
2 Free from mortgage debt.....number..	515	1,112	1,023	827	375	233	1,120	203
3 Mortgaged.....number..	448	406	575	694	547	199	834	242
4 Proportion of farms mortgaged.....per cent..	42.9	24.5	35.6	40.8	57.6	40.5	41.6	51.9
5 No mortgage report.....number..	81	139	16	181	27	59	52	21
Farms operated by full owners								
6 Free from mortgage debt.....number..	843	1,217	1,172	1,204	684	354	1,368	307
7 Value of land and buildings.....dollars..	5,972,897	7,000,080	2,884,700	7,883,492	2,366,501	1,986,084	5,162,070	2,706,265
8 Mortgaged (amount of debt reported).....number..	350	275	407	444	344	132	609	156
9 Value of land and buildings.....dollars..	5,824,925	2,617,553	1,997,735	7,532,642	3,483,598	1,849,355	4,572,889	4,369,463
10 Amount of mortgage debt.....dollars..	2,648,613	1,148,128	722,209	3,077,436	1,912,634	688,560	2,163,335	1,776,743
11 Ratio of debt to value.....per cent..	45.47	43.86	36.15	40.85	54.90	37.23	47.31	40.64
12 Average value per farm (land and buildings).....dollars..	16,643	9,513	4,908	16,965	10,127	14,010	8,984	25,009
13 Average amount of mortgage debt, per farm.....dollars..	7,567	4,175	1,774	6,931	5,560	5,216	4,260	11,583
14 Average value per acre (land and buildings).....dollars..	139.26	101.77	65.07	159.83	78.45	96.55	83.38	173.95
15 Average amount of mortgage debt, per acre.....dollars..	63.32	44.64	23.53	65.80	43.07	35.95	39.44	70.70
16 Mortgaged (amount of debt not reported).....number..	2	4	2	20	7	1	5	1
17 Value of land and buildings.....dollars..	18,000	23,000	6,200	354,650	40,430	12,500	17,400	10,250
18 No mortgage report.....number..	65	97	12	123	17	42	36	14
Farms operated by full owners owning no other farm land;								
19 Reporting both mortgage debt and charges.....number..	317	249	245	380	257	119	409	118
20 Value of land and buildings.....dollars..	5,168,945	2,291,796	1,544,835	6,220,122	2,695,213	1,722,555	3,608,079	3,226,270
21 Amount of mortgage debt.....dollars..	2,362,748	976,352	551,897	2,542,170	1,499,029	636,185	1,641,770	1,294,043
22 Ratio of debt to value.....per cent..	45.71	42.80	35.72	40.87	55.62	36.93	45.50	40.11
23 Charges on mortgage debt (interest, etc.), 1929.....dollars..	140,574	56,843	36,885	150,283	90,047	30,594	94,607	69,780
24 Ratio of charges to debt.....per cent..	5.95	5.82	6.68	5.91	6.01	5.75	5.76	5.39
FARM TAXES, 1929								
Farms operated by full owners								
25 Reporting both total taxes and real-estate taxes.....number..	843	1,217	1,172	1,204	684	354	1,368	307
26 Taxes on all farm property.....dollars..	135,670	139,030	81,233	189,069	74,641	47,126	170,878	76,635
27 Value of land and buildings.....dollars..	11,513,275	9,569,933	4,888,085	15,180,971	5,810,369	3,418,599	9,776,294	6,936,693
28 Taxes on land and buildings only.....dollars..	117,240	123,086	65,512	168,127	63,610	39,974	143,668	63,813
29 Average, per acre.....dollars..	1.40	1.18	0.79	1.11	1.12	1.12	1.13	1.50
30 Ratio of taxes to value.....per cent..	1.02	1.29	1.34	1.11	1.89	1.17	1.47	0.92
Farms operated by full owners owning no other farm land;								
31 Reporting both total taxes and real-estate taxes.....number..	611	861	936	735	433	219	661	181
32 Taxes on all farm property.....dollars..	66,728	81,756	65,695	63,192	54,062	29,157	93,710	28,828
33 Value of land and buildings.....dollars..	105,414	103,394	61,039	120,846	49,592	36,592	116,774	45,546
34 Taxes on land and buildings only.....dollars..	9,090,860	7,473,428	3,784,845	10,062,940	4,096,075	2,744,089	7,093,664	4,433,805
35 Ratio of taxes to value.....per cent..	1.01	1.23	1.30	1.07	1.03	1.14	1.39	0.88

COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930;

ITEM (See definitions in Introduction)		THE STATE	Adams	Alexander	Bond	Boone	Brown	Bureau	Calhoun
COOPERATIVE MARKETING, 1929									
1	Cooperative marketing:								
2	Value of farm products sold.....dollars..	48,933,674	1,017,112	43,126	60,411	312,009	158,983	627,423	23,383
3	Value of farm supplies purchased.....dollars..	41,857	954	88	138	195	175	496	24
4	Value of all farm products ¹ on farms reporting cooperative sales.....dollars..	3,826,054	56,465	358	30,416	28,115	40,233	60,886	19,887
5		16,861	290	4	117	127	157	261	58
FARM EXPENDITURES, 1929									
6	Expenditures for—								
7	Feed (hay, grain, mill feed, etc., "not raised on this farm").....dollars..	35,973,465	842,181	79,998	256,753	285,148	261,546	567,025	126,235
8		143,337	2,438	404	1,218	787	746	1,942	760
9	Fertilizer (including commercial fertilizer, manure, marl, lime, and ground limestone).....dollars..	3,593,825	57,651	1,409	37,948	36,674	8,211	48,707	23,725
10		30,639	532	23	319	323	73	452	261
11	Commercial fertilizer (quantity purchased).....dollars..	53,800	554	4	147	1,216	46	1,045	383
12		15,143	216	9	50	302	21	314	248
13	Farm labor, exclusive of housework (cash).....dollars..	40,946,060	475,002	97,666	89,459	299,143	111,146	738,106	223,215
14		112,916	1,813	286	649	699	509	1,854	585
15	Days of labor employed.....number.....	18,216,502	221,156	49,960	47,215	139,215	57,635	319,699	95,879
16	Farm implements and machinery (including automobiles, trucks, tractors, etc.).....dollars..	34,332,341	471,842	32,806	143,931	280,145	134,548	724,166	150,626
17		77,321	1,217	114	515	613	324	1,472	368
18	Electric light and power (paid to a power company).....dollars..	1,191,792	25,974	882	1,223	7,218	4,644	33,545	1,413
		18,317	442	14	26	55	60	502	28
FARM MACHINERY, FACILITIES, AND ROADS, 1930									
19	Farm machinery:								
20	Automobiles.....number.....	192,873	3,313	321	1,276	1,277	1,013	3,298	884
21		170,606	2,904	302	1,174	1,061	937	2,794	787
22	Motor trucks.....number.....	40,371	739	65	143	414	79	1,024	194
23		38,877	700	64	131	389	79	1,002	130
24	Tractors.....number.....	69,628	905	71	235	548	227	1,473	185
25		66,172	863	64	222	525	213	1,427	182
26	Electric motors for farm work.....number.....	15,557	226	6	24	130	26	586	29
27		10,452	156	2	21	87	20	354	18
28	Stationary gas engines.....number.....	79,300	1,825	63	294	970	267	1,751	318
		66,640	1,092	49	260	731	232	1,429	276
29	Farm facilities:								
30	Telephones.....farms reporting.....	147,672	2,888	107	926	756	1,012	2,810	445
31	Water piped into farmer's dwelling house.....farms reporting.....	42,391	624	21	178	155	149	825	148
32	Water piped into bathroom.....farms reporting.....	23,583	277	15	57	124	79	580	37
33	Farmer's dwelling house lighted by electricity.....farms reporting.....	34,231	656	22	106	213	95	927	109
34	Kind of road:								
35	All farms.....number.....	214,497	3,559	719	1,583	1,159	1,211	3,058	1,054
36	Farms located on—								
37	Concrete road.....number.....	19,130	314	49	83	96	47	263	20
38	Brick road.....number.....	659	3	2	7	—	—	2	—
39	Asphalt road.....number.....	196	2	—	—	—	—	—	—
40	Macadam road.....number.....	3,580	17	—	—	—	—	—	—
41	Gravel road.....number.....	44,752	1,276	321	5	677	1	1,973	77
42	Sand-clay road.....number.....	343	9	5	—	—	—	—	—
	Improved dirt road.....number.....	57,149	1,086	105	281	50	439	287	456
	Unimproved dirt road.....number.....	79,175	713	206	1,103	247	688	470	487
	All other (including not reported).....number.....	9,483	139	30	102	11	35	54	62
LAND OWNED AND RENTED BY PART OWNERS, 1930									
43	All land in farms operated by part owners.....acres..	6,039,852	109,407	7,360	51,526	22,474	36,041	69,002	32,621
44	Owned and operated by part owners.....acres..	3,115,845	58,395	3,274	29,995	13,623	18,020	37,035	18,810
45	Rented and operated by part owners.....acres..	2,920,807	51,012	4,086	21,531	8,851	18,021	31,967	13,806
TENANCY									
46	Proportion of tenancy.....1930.....per cent..	43.1	36.5	55.6	33.5	47.2	36.1	53.9	27.0
47	.....1925.....per cent..	42.0	35.9	64.3	34.1	48.0	32.5	53.3	25.8
48	.....1920.....per cent..	42.7	38.6	42.0	34.1	46.4	35.7	51.1	32.4
TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930									
49	All tenants.....number.....	92,482	1,300	400	531	547	437	1,649	294
50	Tenants related to landlord.....number.....	26,555	470	42	158	121	142	492	164
51	Proportion of all tenants.....per cent.....	28.7	36.2	10.5	29.8	22.1	32.5	29.8	62.4
52	Cash tenants.....number.....	19,158	265	30	99	247	61	431	22
53	Cash tenants related to landlord.....number.....	5,844	118	1	31	38	15	142	17
54	Proportion of all cash tenants.....per cent.....	30.5	44.5	3.3	31.3	15.4	29.4	32.9	77.3
55	Cash tenants reporting amount of rent.....number.....	19,051	262	29	98	247	61	431	22
56	Related to landlord.....number.....	5,806	117	1	31	38	15	142	17
57	land in farms.....acres.....	755,984	14,251	100	4,121	5,780	2,258	20,554	2,407
58	rent per year, total.....dollars.....	4,284,178	60,657	75	10,317	32,377	8,792	141,898	6,187
59	average rent per farm.....dollars.....	738	619	75	333	852	586	999	364
60	average rent per acre.....dollars.....	5.67	4.26	0.75	2.60	5.60	3.89	6.90	2.67
61	Not related to landlord.....number.....	11,331	111	27	68	165	28	251	6
62	land in farms.....acres.....	1,269,051	9,678	2,031	5,754	21,937	1,745	36,474	361
63	rent per year, total.....dollars.....	7,730,417	42,845	5,916	14,252	132,550	6,511	255,765	1,037
64	average rent per farm.....dollars.....	679	856	219	226	808	233	1,011	201
65	average rent per acre.....dollars.....	6.09	4.43	2.91	2.48	6.03	3.78	6.06	2.79
66	Relationship not reported.....number.....	1,864	34	1	4	44	8	38	—
67	All other tenants.....number.....	73,324	1,035	370	432	300	388	1,218	272
68	Other tenants related to landlord.....number.....	20,711	352	41	127	83	127	350	137
69	Proportion of all other tenants.....per cent.....	28.2	34.0	11.1	29.4	27.7	32.9	28.7	50.4
MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930									
70	Persons who moved—								
71	To farms from cities, villages, or other incorporated places.....number.....	24,844	283	191	73	234	52	282	53
72		9,500	116	54	31	98	23	129	26
73	From farms to cities, villages, or other incorporated places.....number.....	16,155	217	119	19	128	40	161	21
		7,360	97	44	8	63	23	91	14

¹ Sold, traded, or consumed by operator's family.

AGRICULTURE--ILLINOIS

FACILITIES, ROADS, AND LAND OWNED AND RENTED BY PART OWNERS, 1930; TENANCY, 1930, 1925, AND MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930

Table with 17 columns representing counties: Carroll, Cass, Cham-paign, Christian, Clark, Clay, Clinton, Coles, Cook, Crawford, Cumber-land, De Kalb, De Witt, Douglas, Du Page, Edgar, and Edwards. Each column contains multiple rows of numerical data, likely representing population statistics for various categories.

COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930; AND

ITEM (See definitions in Introduction)		Effing- ham	Fayette	Ford	Frank- lin	Fulton	Gallatin	Greene	Grundy	Hamil- ton
COOPERATIVE MARKETING, 1929										
1	Cooperative marketing:									
2	Value of farm products sold.....dollars.....	153,712	43,271	447,212	5,479	588,124	12,684	149,758	70,731	31,544
3	Value of farm supplies purchased.....dollars.....	66,809	23,663	30,253	2,950	75,055	3,521	30,639	4,674	3,039
4	Value of all farm products ¹ on farms reporting cooperative sales.....dollars.....	925,384	244,701	1,813,879	27,988	1,784,183	93,185	525,382	182,663	243,803
FARM EXPENDITURES, 1929										
6	Expenditures for—									
7	Feed (hay, grain, mill feed, etc., "not raised on this farm").....dollars.....	265,669	400,659	207,425	222,149	802,461	80,219	525,035	98,397	236,588
8	Fertilizer (including commercial fertilizer, manure, marl, lime, and ground limestone).....dollars.....	41,685	34,739	30,048	13,750	16,500	12,043	28,898	23,495	13,870
9	Commercial fertilizer (quantity purchased).....tons.....	287	411	1,556	49	166	182	51	702	217
10	Farm labor, exclusive of housework (cash).....dollars.....	64,746	134,791	417,537	101,735	496,902	102,809	419,713	310,815	47,886
11	Days of labor employed.....number.....	38,728	73,312	169,919	51,273	241,497	59,255	204,469	133,535	30,089
12	Farm implements and machinery (including automobiles, trucks, tractors, etc.).....dollars.....	140,321	186,947	449,724	69,366	528,347	68,550	193,689	279,182	43,814
13	Electric light and power (paid to a power company).....dollars.....	617	813	888	324	1,113	451	681	437	258
14		2,782	2,521	8,033	3,644	17,007	148	4,337	2,868	1,261
15		72	52	133	67	333	6	79	63	25
FARM MACHINERY, FACILITIES, AND ROADS, 1930										
19	Farm machinery:									
20	Automobiles.....number.....	1,551	2,209	1,672	1,172	3,071	751	1,401	1,396	992
21	Motor trucks.....number.....	1,464	2,093	1,458	1,121	2,742	716	1,289	1,255	955
22	Tractors.....number.....	117	163	394	128	388	83	171	450	72
23	Electric motors for farm work.....number.....	114	151	390	119	393	82	168	443	68
24	Stationary gas engines.....number.....	290	333	1,012	159	1,085	129	557	745	78
25	Telephones.....number.....	283	312	961	152	1,036	117	511	723	07
26	Water piped into farmer's dwelling house.....number.....	26	21	116	3	301	5	69	44	14
27	Water piped into bathroom.....number.....	23	14	85	3	191	4	36	36	0
28	Farmer's dwelling house lighted by electricity.....number.....	348	262	1,055	41	956	83	389	730	38
29	Kind of road:									
30	All farms.....number.....	2,029	3,122	1,549	2,071	3,343	1,104	1,816	1,376	2,180
31	Concrete road.....number.....	168	134	161	222	301	43	114	136	75
32	Brick road.....number.....									
33	Asphalt road.....number.....	3		12					1	4
34	Macadam road.....number.....	64	9	213	110	6	270	31	639	0
35	Gravel road.....number.....									
36	Sand-clay road.....number.....	898	1,141	858	682	1,374	199	701	86	721
37	Improved dirt road.....number.....	817	1,751	281	947	1,570	573	874	275	1,825
38	Unimproved dirt road.....number.....	79	87	23	110	68	18	94	78	46
39	All other (including not reported).....number.....									
43	LAND OWNED AND RENTED BY PART OWNERS, 1930									
44	All land in farms operated by part owners.....acres.....	90,316	125,828	41,374	45,620	79,047	46,592	57,369	34,462	58,727
45	Owned and operated by part owners.....acres.....	55,526	67,728	20,199	27,518	39,333	22,432	28,216	17,863	31,532
	Rented and operated by part owners.....acres.....	34,790	58,100	21,175	18,102	39,714	24,160	29,153	16,599	27,195
TENANCY										
46	Proportion of tenancy.....1930.....per cent.....	26.7	32.6	69.5	21.8	45.7	39.5	46.4	65.7	25.7
47	.....1925.....per cent.....	28.3	33.1	69.3	20.7	43.7	39.8	42.8	64.5	25.0
48	.....1920.....per cent.....	28.1	33.3	70.5	21.4	45.9	37.9	42.9	61.7	24.0
TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930										
49	All tenants.....number.....	541	1,018	1,077	452	1,527	436	843	904	501
50	Tenants related to landlord.....number.....	206	263	304	80	460	93	187	208	101
51	Proportion of all tenants.....per cent.....	38.1	25.8	28.2	17.7	30.1	21.3	22.2	23.0	18.0
52	Cash tenants.....number.....	104	122	37	111	226	24	138	74	47
53	Cash tenants related to landlord.....number.....	44	40	13	63	83	5	47	20	7
54	Proportion of all cash tenants.....per cent.....	42.3	32.8	35.1	11.7	27.9	20.8	34.1	27.0	14.9
55	Cash tenants reporting amount of rent.....number.....	103	121	36	111	223	24	138	74	47
56	Related to landlord.....number.....	44	40	13	63	82	5	47	20	7
57	land in farms.....acres.....	4,400	3,972	2,920	844	9,124	342	8,796	2,444	350
58	rent per year, total.....dollars.....	8,792	7,819	13,858	2,077	46,037	1,525	42,745	11,720	901
59	average rent per farm.....dollars.....	200	195	1,066	160	743	305	909	588	129
60	average rent per acre.....dollars.....	2.00	1.97	6.24	2.46	5.05	4.46	4.86	4.80	2.67
61	Not related to landlord.....number.....	50	70	18	86	130	16	71	47	36
62	land in farms.....acres.....	3,960	3,936	1,782	6,448	14,338	1,257	9,940	5,944	2,016
63	rent per year, total.....dollars.....	8,734	9,302	14,092	14,009	88,699	2,248	41,218	35,717	3,152
64	average rent per farm.....dollars.....	175	133	783	163	682	141	581	760	88
65	average rent per acre.....dollars.....	2.21	2.36	7.91	2.17	6.19	1.79	4.41	6.01	1.56
66	Relationship not reported.....number.....	9	11	5	12	31	3	20	7	4
67	All other tenants.....number.....	437	896	1,040	341	1,301	412	705	830	614
68	Other tenants related to landlord.....number.....	182	223	291	67	397	88	140	188	94
69	Proportion of all other tenants.....per cent.....	37.1	24.9	28.0	19.6	30.5	21.4	19.9	22.7	18.3
MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930										
70	Persons who moved—									
71	To farms from cities, villages, or other incorporated places.....number.....	77	259	180	346	319	96	161	100	175
72	From farms to cities, villages, or other incorporated places.....number.....	36	85	87	124	126	33	47	50	62
73	farms reporting.....number.....	151	122	158	226	227	106	111	73	115
	farms reporting.....number.....	69	57	76	105	105	43	40	44	50

¹ Sold, traded, or consumed by operator's family.

COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930; AND

ITEM (See definitions in Introduction)	Lawrence	Lee	Livingston	Logan	McDonough	McHenry	McLean	Macon	Macoupin
COOPERATIVE MARKETING, 1929									
Cooperative marketing:									
Value of farm products sold..... dollars..	71,481	479,752	1,360,290	655,786	272,629	1,464,030	1,564,765	466,719	274,342
farms reporting.....	183	267	793	459	324	606	916	367	268
Value of farm supplies purchased..... dollars..	10,344	85,535	64,138	33,319	30,156	38,988	179,139	36,790	62,868
farms reporting.....	84	129	429	187	177	81	589	212	178
Value of all farm products ¹ on farms reporting cooperative sales..... dollars..	331,828	1,135,548	3,140,547	1,903,330	1,104,045	2,207,428	4,404,527	1,614,435	829,651
FARM EXPENDITURES, 1929									
Expenditures for—									
Feed (hay, grain, mill feed, etc., "not raised on this farm")..... dollars..	137,059	298,556	220,484	185,270	531,562	858,834	558,669	333,675	804,427
farms reporting.....	838	1,447	2,154	904	1,611	2,007	2,408	1,562	2,321
Fertilizer (including commercial fertilizer, manure, marl, lime, and ground limestone)..... dollars..	10,866	68,302	47,031	16,460	17,977	38,998	60,003	11,701	37,286
farms reporting.....	122	628	335	119	155	459	403	89	379
Commercial fertilizer (quantity purchased)..... tons.....	203	1,701	970	494	307	884	487	227	165
farms reporting.....	78	507	111	51	44	384	49	36	64
Farm labor, exclusive of housework (cash)..... dollars..	135,632	479,728	818,087	606,874	443,806	822,947	1,406,694	625,528	385,817
farms reporting.....	530	1,537	2,375	1,429	1,361	1,469	2,506	1,480	1,639
Days of labor employed..... number.....	64,634	215,717	355,839	270,915	203,925	374,542	585,614	272,502	190,895
Farm implements and machinery (including automobiles, trucks, tractors, etc.)..... dollars..	114,000	523,669	1,147,475	543,235	465,537	546,567	1,189,651	567,795	433,129
farms reporting.....	283	1,123	1,994	939	957	1,233	2,082	1,067	1,030
Electric light and power (paid to a power company)..... dollars..	2,063	11,784	21,768	13,866	14,685	42,569	33,458	17,137	6,494
farms reporting.....	29	204	352	183	219	596	548	290	140
FARM MACHINERY, FACILITIES, AND ROADS, 1930									
Farm machinery:									
Automobiles..... number.....	992	2,619	3,963	2,201	2,486	2,453	4,250	2,437	2,640
farms reporting.....	908	2,261	3,374	1,849	2,140	2,197	3,640	2,113	2,410
Motor trucks..... number.....	169	724	1,158	324	451	1,225	827	516	322
farms reporting.....	160	700	1,142	318	445	1,193	802	495	310
Tractors..... number.....	277	1,103	2,101	1,091	934	1,080	2,062	1,052	858
farms reporting.....	222	1,068	2,018	1,033	884	1,041	1,956	1,002	818
Electric motors for farm work..... number.....	20	173	344	137	233	614	409	249	133
farms reporting.....	15	126	217	86	142	384	271	164	100
Stationary gas engines..... number.....	200	1,420	2,509	1,445	964	1,641	2,246	1,325	681
farms reporting.....	177	1,159	2,089	1,217	834	1,201	1,881	1,112	577
Farm facilities:									
Telephones..... farms reporting.....	733	2,000	3,179	1,716	2,158	1,906	3,324	1,823	1,986
Water piped into farmer's dwelling house..... farms reporting.....	189	665	1,250	465	765	464	1,462	892	495
Water piped into bathroom..... farms reporting.....	115	447	736	310	302	365	844	431	179
Farmer's dwelling house lighted by electricity..... farms reporting.....	115	464	674	289	414	861	821	503	326
Kind of road:									
All farms..... number.....	1,215	2,469	3,570	2,025	2,433	2,607	4,060	2,422	3,290
Farms located on—									
Concrete road..... number.....	97	230	393	40	217	364	407	173	178
Brick road..... number.....		16	11	3	1	1		2	
Asphalt road..... number.....	1	7	2					6	
Macadam road..... number.....		43	106	4	4		129	69	7
Gravel road..... number.....	641	1,386	1,099	379	14	1,944	1,184	292	26
Sand-clay road..... number.....	2	12					4	7	
Improved dirt road..... number.....	236	200	783	900	916	35	832	1,216	1,361
Unimproved dirt road..... number.....	192	608	1,053	549	1,202	174	1,390	417	1,539
All other (including not reported)..... number.....	46	57	123	150	79	87	114	240	179
LAND OWNED AND RENTED BY PART OWNERS, 1930									
All land in farms operated by part owners..... acres.....	46,449	59,772	113,667	53,676	69,005	28,541	123,952	63,098	93,335
Owned and operated by part owners..... acres.....	21,810	30,490	49,562	24,260	34,843	16,866	57,229	26,206	49,966
Rented and operated by part owners..... acres.....	24,639	29,282	64,105	29,416	34,162	11,675	66,723	36,892	43,369
TENANCY									
Proportion of tenancy..... 1930..... per cent.....	30.0	57.1	64.6	66.0	49.7	47.4	61.5	55.0	43.9
1925..... per cent.....	33.3	53.4	64.7	63.9	48.9	45.7	61.5	56.2	44.0
1920..... per cent.....	33.6	53.1	65.9	64.7	47.1	46.1	57.9	57.9	44.9
TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930									
All tenants..... number.....	305	1,404	2,308	1,337	1,210	1,237	2,498	1,333	1,445
Tenants related to landlord..... number.....	67	486	787	287	341	293	675	311	320
Proportion of all tenants..... per cent.....	18.4	34.6	33.2	21.5	28.2	23.7	27.0	23.3	22.1
Cash tenants..... number.....	20	301	99	249	150	763	301	209	244
Cash tenants related to landlord..... number.....	6	124	42	28	35	176	97	43	75
Proportion of all cash tenants..... per cent.....	30.0	41.2	42.4	11.2	23.3	23.1	32.2	20.6	30.7
Cash tenants reporting amount of rent..... number.....	19	300	99	249	150	762	301	209	242
Related to landlord..... number.....	6	123	42	28	35	176	97	43	74
land in farms..... acres.....	521	20,063	4,668	3,633	4,434	23,418	12,564	3,980	9,035
rent per year, total..... dollars.....	1,130	130,539	27,318	22,704	25,546	130,619	82,578	25,606	29,658
average rent per farm..... dollars.....	188	1,061	650	811	730	742	851	595	401
average rent per acre..... dollars.....	2.17	6.51	5.85	6.25	5.76	5.58	6.57	6.43	3.28
Not related to landlord..... number.....	13	159	55	213	102	473	166	164	124
land in farms..... acres.....	935	22,782	4,784	31,578	9,409	61,864	16,575	7,342	12,666
rent per year, total..... dollars.....	2,741	153,993	32,610	223,571	58,045	359,177	120,874	65,371	40,951
average rent per farm..... dollars.....	211	963	593	1,050	569	759	728	399	330
average rent per acre..... dollars.....	2.93	6.72	6.32	7.08	6.17	5.81	7.29	8.90	3.23
Relationship not reported..... number.....		18	2	8	13	113	38	2	44
All other tenants..... number.....	345	1,103	2,209	1,088	1,060	474	2,197	1,124	1,201
Other tenants related to landlord..... number.....	61	362	725	259	306	117	578	268	245
Proportion of all other tenants..... per cent.....	17.7	32.8	32.8	23.8	28.9	24.7	26.3	23.8	20.4
MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930									
Persons who moved—									
To farms from cities, villages, or other incorporated places..... number.....	106	158	300	217	254	519	686	326	289
farms reporting.....	40	67	141	94	122	179	239	118	116
From farms to cities, villages, or other incorporated places..... number.....	77	164	281	154	195	260	477	240	164
farms reporting.....	37	71	127	73	92	103	178	96	86

¹ Sold, traded, or consumed by operator's family.

AGRICULTURE—ILLINOIS

COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930;

Table with columns for County (Pulaski, Putnam, Randolph, Richland, Rock Island, St. Clair, Saline, Sangamon, Schuyler) and rows for Cooperative Marketing, Farm Expenditures, Farm Machinery, Land Owned, Tenancy, and Tenant-related data.

1 Sold, traded, or consumed by operator's family.

FACILITIES, ROADS, AND LAND OWNED AND RENTED BY PART OWNERS, 1930; TENANCY, 1930, 1925, AND AND MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930—Continued

Table with 18 columns representing counties: Scott, Shelby, Stark, Stephenson, Tazewell, Union, Vermilion, Wabash, Warren, Washington, Wayne, White, Whiteside, Will, Williamson, Winnebago, and Woodford. Each column contains multiple rows of numerical data, including counts for various agricultural facilities, land ownership statistics, and population movements.

MICHIGAN

COUNTIES, PRINCIPAL CITIES, AND RIVERS



AGRICULTURE—MICHIGAN

STATE TABLE 1.—FARMS AND FARM PROPERTY: 1930, 1925, 1920, 1910, AND 1900
[Figures not exactly comparable because of different dates of enumeration]

ITEM (See definitions in Introduction)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)	1900 (June 1)
Farms, total.....	169, 372	192, 327	196, 447	206, 960	203, 261
Operated by—					
Owners.....	141, 647	161, 974	159, 406	172, 810	168, 814
Full owners.....	118, 928	143, 161	139, 874	151, 005	153, 196
Part owners.....	22, 719	18, 813	19, 532	21, 805	15, 618
Managers.....	1, 530	1, 234	2, 319	1, 961	2, 234
Tenants.....	26, 195	29, 119	34, 722	32, 689	32, 213
Cash tenants.....	7, 889	7, 431	9, 312	9, 629	9, 731
Other tenants.....	18, 306	21, 688	25, 410	23, 060	22, 482
Approximate land area of State.....	36, 787, 200	36, 787, 200	36, 787, 200	36, 787, 200	36, 787, 200
Land in farms, total.....	17, 118, 951	18, 035, 290	19, 032, 961	18, 940, 614	17, 561, 698
In farms operated by—					
Owners.....	13, 605, 004	14, 470, 071	14, 541, 461	15, 107, 494	14, 078, 277
Full owners.....	10, 398, 069	12, 030, 278	12, 128, 947	(2)	12, 234, 436
Part owners.....	3, 206, 935	2, 439, 793	2, 412, 514	(2)	1, 793, 831
Managers.....	462, 095	368, 652	587, 891	452, 504	424, 311
Tenants.....	3, 051, 852	3, 196, 507	3, 903, 609	3, 380, 616	3, 059, 110
Cash tenants.....	707, 718	573, 424	814, 698	(2)	719, 713
Other tenants.....	2, 344, 134	2, 623, 143	3, 088, 911	(2)	2, 339, 397
Value of specified farm property:					
Land and buildings.....	1, 160, 651, 607	1, 234, 061, 996	1, 436, 086, 210	901, 138, 299	582, 517, 710
Land, excluding buildings.....	638, 023, 046	764, 871, 311	959, 186, 538	615, 258, 348	423, 569, 950
Buildings.....	522, 628, 561	519, 190, 685	477, 499, 672	285, 879, 951	158, 947, 760
Implements and machinery.....	105, 562, 502	96, 252, 746	122, 389, 936	49, 916, 285	28, 795, 880
Specified kinds of livestock:					
Horses.....	382, 660	482, 441	605, 509	610, 033	586, 559
Mules.....	6, 528	6, 979	5, 894	3, 700	2, 916
Cattle.....	1, 528, 161	1, 406, 467	1, 586, 042	1, 497, 823	1, 376, 408
Milk cows.....	715, 105	806, 201	802, 095	635, 966	563, 905
Swine.....	596, 557	855, 368	1, 106, 066	1, 245, 833	1, 165, 200
Chickens ¹	10, 370, 714	12, 578, 979	10, 913, 645	9, 693, 401	8, 033, 531

¹ Includes renters paying a fixed quantity of products ("standing renters" prior to 1925). ² Over 3 months old, 1930, 1910, and 1900.
³ Figures not available. ⁴ Includes guinea fowls.

STATE TABLE 2.—SPECIFIED CROPS AND VEGETABLES HARVESTED FOR SALE; AND CHICKEN EGGS AND CHICKENS: 1929, 1924, 1919, 1909, AND 1899

ITEM (See definitions in Introduction)	1929	1924	1919	1909	1899
Specified crops:					
Corn harvested for grain.....	577, 384	782, 642	1, 209, 155	1, 589, 596	1, 501, 189
Wheat threshed.....	15, 635, 217	22, 087, 155	45, 088, 912	52, 906, 842	44, 584, 130
Oats threshed for grain.....	13, 711, 136	18, 842, 976	20, 411, 825	16, 025, 791	20, 535, 149
Barley threshed.....	39, 523, 336	57, 470, 383	36, 956, 425	43, 869, 502	36, 338, 145
Rye threshed.....	215, 795	107, 827	296, 515	93, 065	44, 965
Buckwheat threshed.....	4, 178, 549	3, 169, 853	4, 802, 768	2, 132, 101	1, 165, 288
Hay.....	148, 679	231, 202	912, 951	419, 020	174, 096
Sugar beets, for sugar.....	1, 623, 701	3, 354, 943	12, 168, 182	5, 814, 364	2, 130, 870
Potatoes (Irish or white).....	35, 689	50, 478	41, 420	75, 909	65, 609
Corn, sweet.....	317, 356	973, 529	624, 004	958, 119	605, 830
Cucumbers.....	2, 725, 278	2, 947, 491	2, 866, 726	2, 625, 193	2, 281, 472
Onions (dry).....	3, 495, 495	3, 498, 824	3, 172, 012	3, 247, 282	2, 586, 726
Peas (green).....	43, 633	112, 279	106, 450	78, 711	40, 247
Rhubarb.....	299, 913	807, 356	1, 025, 550	706, 990	1215, 373
Tomatoes.....	223, 794	241, 232	280, 538	365, 433	811, 993
Cabbages.....	15, 911, 808	28, 871, 597	23, 929, 560	38, 243, 828	23, 476, 444
Specified vegetables harvested for sale: ¹					
Asparagus.....	1, 467	(3)	256	275	165
Beans (snap or string).....	211, 437	(3)	34, 625	25, 171	(3)
Cucumbers.....	6, 598	(3)	2, 073	676	67
Cabbages.....	448, 788	(3)	154, 491	26, 633	(3)
Cantaloupes and muskmelons.....	6, 242	5, 853	4, 297	4, 314	4, 028
Carrots.....	633, 970	(3)	613, 265	257, 144	(3)
Celery.....	4, 152	3, 778	2, 847	1, 829	2, 231
Corn, sweet.....	489, 493	(3)	465, 489	146, 801	(3)
Onions (dry).....	949	(3)	344	298	592
Peas (green).....	167, 936	(3)	80, 007	24, 912	(3)
Rhubarb.....	5, 859	(3)	3, 343	2, 850	1, 845
Tomatoes.....	2, 076, 462	(3)	1, 212, 527	488, 610	(3)
Cucumbers.....	14, 244	15, 563	9, 944	5, 726	4, 007
Onions (dry).....	598, 520	(3)	483, 479	147, 762	(3)
Peas (green).....	11, 157	(3)	10, 851	7, 061	3, 051
Rhubarb.....	739, 458	(3)	1, 176, 686	342, 042	(3)
Tomatoes.....	6, 229	3, 513	2, 154	1, 130	2, 611
Cucumbers.....	1, 106, 869	(3)	536, 151	146, 507	345, 310
Onions (dry).....	8, 562	(3)	7, 022	4, 548	679
Peas (green).....	259, 764	(3)	280, 373	102, 263	(3)
Rhubarb.....	549	(3)	156	53	11
Tomatoes.....	179, 936	(3)	48, 354	7, 264	(3)
Cucumbers.....	6, 198	3, 795	4, 074	2, 850	2, 371
Tomatoes.....	951, 851	(3)	706, 216	217, 256	(3)
Chicken eggs and chickens:					
Eggs produced.....	77, 401, 563	68, 208, 777	55, 986, 999	59, 556, 356	54, 318, 410
Eggs sold.....	57, 375, 679	(3)	36, 362, 264	38, 568, 380	(3)
Chickens raised.....	18, 146, 102	15, 275, 548	12, 441, 655	12, 629, 844	(3)
Chickens sold.....	8, 723, 917	(3)	4, 783, 178	5, 289, 794	(3)

¹ Tons sold. ² Muskmelons. ³ Including estimates for incomplete reports. ⁴ Poultry eggs.
⁵ The data for 1909 are not comparable with other years; they include figures only for farms reporting 1 acre or more of vegetables raised for sale or for home use. ⁶ Poultry of all kinds.
⁷ Not reported. ⁸ Poultry of all kinds.

STATE TABLE 3.—TENANCY, VALUE OF FARM PROPERTY, FARM MORTGAGE DEBT, AND SPECIFIED KINDS OF LIVESTOCK: 1930, 1925, 1920, 1910, AND 1900

ITEM (See definitions in Introduction)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)	1900 (June 1)
Tenancy:					
All farms.....number.....	169,372	192,327	196,447	206,960	203,261
Proportion of all farms operated by tenants.....per cent.....	15.5	15.1	17.7	15.8	15.8
Value of farm property.....dollars.....	1,428,817,789	1,523,976,902	1,763,334,778	1,088,858,379	690,355,734
Land and buildings.....dollars.....	1,160,651,607	1,294,061,996	1,436,686,210	901,138,299	582,517,710
Implements and machinery.....dollars.....	105,562,502	96,252,746	122,359,936	49,916,285	28,795,880
Domestic animals, chickens, and bees ¹.....dollars.....	162,603,680	143,662,160	204,288,632	137,803,795	79,042,644
Farm mortgage debt:					
All farms operated by owners.....number.....	141,647	161,974	159,406	172,310	² 168,062
Free from mortgage debt.....number.....	68,046	(³)	72,869	88,705	85,490
Mortgaged.....number.....	68,973	70,853	78,758	82,631	70,789
Proportion of farms mortgaged.....per cent.....	48.7	43.7	49.4	48.0	47.5
No mortgage report.....number.....	4,628	(³)	7,779	974	2,783
Farms operated by full owners.....number.....	118,928	143,161	139,874	151,005	(³)
Mortgaged (amount of debt reported).....number.....	55,663	60,707	67,119	68,655	(³)
.....acres.....	5,004,701	5,252,889	(³)	(³)	(³)
Value of land and buildings.....dollars.....	339,466,798	351,798,790	420,108,156	250,874,010	(³)
Amount of mortgage debt.....dollars.....	141,034,659	149,683,403	144,103,067	75,997,030	(³)
Ratio of debt to value.....per cent.....	41.55	42.55	34.30	30.29	(³)
Average per mortgaged farm—					
Value of land and buildings.....dollars.....	6,099	5,795	6,259	3,654	(³)
Amount of mortgage debt.....dollars.....	2,534	2,468	2,147	1,107	(³)
Specified kinds of livestock:					
Sheep and lambs.....number.....	1,416,243	1,066,217	1,209,191	2,306,476	2,747,609
Goats and kids.....number.....	3,577	1,015	1,607	5,080	2,561
Asses and burros.....number.....	155	(³)	145	233	95
Bees (hives).....number.....	92,032	(³)	93,348	115,274	100,897

¹ "All livestock," prior to 1930.

² Farm homes occupied by their owners.

³ Not reported.

STATE TABLE 4.—COOPERATIVE MARKETING; AND SPECIFIED FARM EXPENDITURES, CROPS, AND LIVESTOCK PRODUCTS: 1929, 1924, 1919, 1909, AND 1899

ITEM (See definitions in Introduction)	1929	1924	1919	1909	1899
Cooperative marketing:					
Value of farm products sold.....dollars.....	16,581,237	19,552,039	24,294,688	(¹)	(¹)
Value of farm supplies purchased.....dollars.....	5,797,267	3,606,650	2,445,953	(¹)	(¹)
Specified farm expenditures:					
Feed (hay, grain, mill feed, etc., "not raised on this farm").....dollars.....	21,050,635	14,599,725	21,938,870	5,682,915	(¹)
Fertilizer (including commercial fertilizer, manure, marl, lime, and ground limestone).....dollars.....	5,474,121	3,970,662	4,872,543	945,354	492,360
Farm labor, exclusive of housework (cash).....dollars.....	19,852,747	19,847,287	24,875,549	15,078,667	² 10,717,220
Specified crops:					
Chicory.....acres.....	3,909	(¹)	1,784	1,584	2,823
.....pounds.....	32,922,183	(¹)	18,199,063	19,204,000	19,876,970
Emmer and spelt threshed.....acres.....	3,870	(¹)	2,674	6,742	(¹)
.....bushels.....	90,017	(¹)	61,868	154,103	(¹)
Mint (mint oil).....acres.....	11,141	(¹)	3,878	6,300	7,648
.....pounds.....	226,134	(¹)	113,135	121,169	164,177
Apples.....trees not of bearing age.....number.....	1,393,611	1,871,434	2,050,229	2,283,072	(¹)
.....trees of bearing age.....number.....	5,199,890	5,544,840	5,615,905	7,534,343	10,927,899
.....bushels harvested.....	6,759,882	5,360,966	5,843,271	12,332,296	8,931,569
Cherries.....trees not of bearing age.....number.....	994,786	(¹)	361,892	540,580	(¹)
.....trees of bearing age.....number.....	1,187,028	(¹)	1,076,748	760,183	895,375
.....bushels harvested.....	562,479	(¹)	320,952	338,045	194,541
Peaches.....trees not of bearing age.....number.....	1,173,238	3,223,145	764,858	² 2,991,000	(¹)
.....trees of bearing age.....number.....	2,007,743	382,587	2,010,022	² 2,907,170	² 8,104,415
.....bushels harvested.....	997,600	448,177	448,177	¹ 1,686,588	¹ 339,637
Pears.....trees not of bearing age.....number.....	148,517	1,249,240	302,734	622,931	(¹)
.....trees of bearing age.....number.....	828,752	(¹)	1,029,735	1,136,161	1,187,110
.....bushels harvested.....	345,152	(¹)	405,189	666,023	170,702
Grapes.....vines not of bearing age.....number.....	879,868	17,219,054	607,149	1,860,648	(¹)
.....vines of bearing age.....number.....	16,919,628	(¹)	11,097,734	11,913,576	5,232,450
.....pounds harvested.....	117,822,405	(¹)	115,871,465	120,695,997	41,530,369
Blackberries and dewberries.....acres.....	2,059	(¹)	2,165	2,973	4,385
.....quarts.....	1,679,168	(¹)	2,452,909	3,075,954	5,324,110
Currants.....acres.....	380	(¹)	629	609	2,286
.....quarts.....	439,179	(¹)	636,481	768,259	2,721,070
Raspberries.....acres.....	10,704	(¹)	8,785	8,788	¹ 10,193
.....quarts.....	6,407,945	(¹)	7,652,580	8,381,943	¹ 12,119,400
Strawberries.....acres.....	7,723	9,626	5,048	8,061	10,837
.....quarts.....	9,610,142	(¹)	12,585,543	14,218,768	18,384,340
Specified livestock products:					
Dairy products—					
Milk produced ⁴.....gallons.....	449,756,289	424,235,994	382,822,631	352,858,180	309,617,046
Whole milk sold.....gallons.....	221,410,539	144,910,955	130,864,366	74,025,769	55,635,108
Butter churned on farms.....pounds.....	12,414,402	20,350,351	25,755,423	60,405,426	60,051,999
Butter sold.....pounds.....	4,717,937	(¹)	10,154,869	30,010,783	34,335,641
Cream sold as butterfat.....pounds.....	46,713,496	51,567,824	31,647,906	18,287,691	(¹)
Cream sold not as butterfat.....gallons.....	765,176	1,717,211	4,469,626	2,485,061	231,139
Wool—					
Sheep and lambs shorn ⁵.....number.....	1,022,403	859,572	1,010,815	⁶ 1,595,959	⁶ 1,734,228
Wool shorn ⁵ (unwashed).....pounds.....	8,126,724	6,867,389	7,835,558	11,965,405	12,202,844
Mohair—					
Angora goats and kids clipped.....number.....	363	113	438	⁶ 1,559	⁶ 4,897
Mohair and kid hair clipped (unwashed).....pounds.....	919	410	1,617	5,677	1,833
Honey produced.....pounds.....	4,917,450	(¹)	1,321,447	2,507,810	2,099,460

¹ Not reported. ² Includes value of board. ³ Schedule called for "Peaches and nectarines." ⁴ Includes loganberries. ⁵ Including estimates for incomplete reports. ⁶ Fleeces.

AGRICULTURE—MICHIGAN

LAND HARVESTED, 1929 AND 1924, BY COLOR AND BY TENURE OF FARM OPERATOR

Table with 17 columns for counties: Berrien, Branch, Calhoun, Cass, Charlevoix, Cheboygan, Chippewa, Clare, Clinton, Crawford, Delta, Dickinson, Eaton, Emmet, Genesee, Gladwin, Gogebic. Each cell contains numerical data for 1929 and 1924, often with sub-totals for color and tenure.

COUNTY TABLE I.—FARMS AND FARM ACREAGE, 1930, 1925, AND 1920, AND CROP LAND

	ITEM (See definitions in Introduction)	Grand Traverse	Gratiot	Hills- dale	Hough- ton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson
FARMS AND FARM OPERATORS												
1	Farms.....1930.....number.....	1,332	3,315	3,544	1,840	4,155	2,961	2,833	632	801	2,507	2,908
2	.....1925.....number.....	1,615	3,702	4,092	1,971	4,593	3,447	3,085	715	783	3,138	3,550
3	.....1920.....number.....	1,726	3,869	4,025	1,741	4,604	3,224	3,223	929	621	3,333	3,544
4	Farm operators, by color:											
5	White ¹.....1930.....number.....	1,331	3,307	3,542	1,839	4,155	2,958	2,831	631	801	2,478	2,800
6	.....1925.....number.....	1,725	3,845	4,023	1,741	4,604	3,221	3,221	926	621	3,271	3,540
7	.....1920.....number.....	1	8	1	1		3	2	1		29	2
	Colored.....1930.....number.....											
	.....1925.....number.....											
	.....1920.....number.....		14	2			3	2	3		62	4
FARM ACREAGE AND LAND AREA												
8	Approximate land area.....1930.....acres.....	298,880	370,560	382,080	652,160	548,500	353,920	370,560	364,800	768,000	366,080	452,480
9	Proportion in farms.....1930.....per cent.....	45.5	86.0	89.1	22.2	87.0	86.0	87.0	26.1	8.1	76.6	80.0
10	All land in farms.....1930.....acres.....	136,064	318,521	340,414	145,020	475,585	304,243	322,456	95,300	62,486	280,352	362,083
11	.....1925.....acres.....	150,029	322,712	357,644	143,495	479,218	319,316	332,263	110,387	57,961	309,310	401,432
12	.....1920.....acres.....	170,188	328,074	362,815	134,790	480,988	323,196	344,102	121,694	42,849	316,771	411,677
13	Of white operators ¹.....1930.....acres.....	135,984	317,726	340,289	144,700	475,585	304,079	322,179	95,220	62,486	278,008	361,988
14	.....1925.....acres.....	170,188	327,265	362,705	134,790	480,988	323,011	343,852	121,589	42,849	312,522	411,503
15	.....1920.....acres.....	80	795	125	320		164	277	80		2,349	95
16	Of colored operators ¹.....1930.....acres.....											
	.....1925.....acres.....		809	110			185	250	105		4,249	172
17	Average size of farm.....1930.....acres.....	102.2	96.1	98.1	78.8	114.5	102.8	113.8	150.8	78.0	111.8	124.5
18	.....1925.....acres.....	92.9	87.2	87.4	72.8	104.3	92.6	107.7	154.4	74.0	98.6	113.1
19	.....1920.....acres.....	98.7	85.0	90.1	77.4	104.5	100.2	106.8	131.0	69.0	95.0	116.2
20	Farm land, according to use:											
21	Crop land, total.....1929.....acres.....	70,900	204,838	194,862	58,126	305,474	174,917	191,314	31,233	19,599	156,493	191,333
22	.....1924.....acres.....	78,583	211,064	201,886	60,146	309,941	180,441	193,282	36,071	17,088	169,205	211,438
23	Crop land harvested.....1929.....acres.....	55,925	185,448	168,036	53,614	277,257	149,016	168,191	28,244	17,833	142,898	154,477
24	.....1924.....acres.....	68,203	198,188	184,677	57,216	294,633	162,507	175,866	32,628	15,676	156,485	178,472
25	Crop failure.....1929.....acres.....	1,046	4,648	2,834	1,146	6,723	4,101	4,038	834	186	3,899	4,140
26	.....1924.....acres.....	762	5,410	2,215	1,222	3,414	2,683	2,739	1,585	415	2,429	3,801
27	Idle or fallow land.....1929.....acres.....	13,929	14,742	23,692	3,366	21,494	21,800	18,485	2,155	1,967	10,196	32,707
	.....1924.....acres.....	14,618	7,466	14,994	1,708	11,894	15,251	14,657	1,858	950	10,291	29,105
28	Pasture land, total.....1929.....acres.....	45,115	90,518	118,359	59,718	136,221	100,891	100,001	53,298	26,736	99,293	126,111
29	.....1924.....acres.....	44,826	84,034	115,173	59,753	128,362	104,852	104,977	56,917	23,985	108,804	115,617
30	Plowable pasture.....1929.....acres.....	21,991	31,700	47,289	7,197	62,492	33,571	40,251	10,152	3,699	26,991	53,564
31	.....1924.....acres.....	10,760	23,424	55,960	3,049	55,417	29,030	42,780	5,541	1,008	21,513	41,801
32	Woodland pasture.....1929.....acres.....	16,713	42,221	32,995	39,175	56,329	25,020	28,239	28,178	15,755	42,401	25,472
33	.....1924.....acres.....	17,929	41,012	29,248	49,700	53,581	24,574	24,424	42,621	13,556	47,883	26,770
34	Other pasture.....1929.....acres.....	6,411	16,597	36,075	13,346	17,400	42,300	31,511	14,968	7,312	29,901	47,076
35	.....1924.....acres.....	7,128	19,598	29,965	7,004	19,364	51,248	37,763	8,755	9,421	39,408	47,046
36	Woodland not pastured.....1929.....acres.....	10,368	3,610	7,189	16,344	5,861	7,332	6,526	5,223	8,944	6,434	13,206
37	.....1924.....acres.....	10,994	3,899	9,749	13,965	5,051	8,368	8,848	8,331	7,602	9,645	12,064
38	All other land in farms.....1929.....acres.....	9,681	19,555	22,304	10,832	28,029	21,108	24,015	5,546	7,207	18,132	31,343
39	.....1924.....acres.....	15,626	23,715	30,836	9,631	35,864	25,660	25,166	9,068	9,280	21,658	62,323
FARMS AND FARM ACREAGE, BY TENURE												
40	Farm operators, by tenure:											
41	Full owners.....1930.....number.....	992	1,764	2,268	1,185	2,764	2,030	1,689	450	725	1,448	1,998
42	.....1925.....number.....	1,245	2,155	2,776	1,307	3,465	2,410	1,983	458	727	1,998	2,296
43	.....1920.....number.....	1,256	2,397	2,593	1,192	3,578	2,080	1,976	721	580	2,330	2,337
44	Part owners.....1930.....number.....	292	668	447	150	797	443	564	106	31	516	373
45	.....1925.....number.....	170	445	361	117	549	373	439	156	25	495	514
46	.....1920.....number.....	270	397	411	88	431	410	399	98	17	396	390
47	Managers.....1930.....number.....	24	13	7	10	20	30	19	9	3	14	20
48	.....1925.....number.....	21	10	15	8	14	20	18	10	2	6	20
	.....1920.....number.....	36	27	21	13	47	32	33	11	2	25	34
49	Tenants.....1930.....number.....	124	970	822	495	574	458	571	67	42	529	519
50	.....1925.....number.....	179	1,062	940	539	565	644	645	91	29	639	720
51	.....1920.....number.....	163	1,038	1,000	448	548	692	815	99	22	582	783
52	Cash tenants.....1930.....number.....	22	114	114	464	198	84	59	38	33	59	94
53	.....1925.....number.....	20	144	115	516	199	125	62	30	26	78	107
54	.....1920.....number.....	27	172	173	445	219	149	102	37	18	84	99
55	Other tenants.....1930.....number.....	102	856	708	31	378	374	512	29	9	470	425
56	.....1925.....number.....	159	948	825	23	366	519	683	61	3	561	613
57	.....1920.....number.....	136	866	827	3	329	543	713	62	4	498	684
58	All land in farms, by tenure:											
59	Full owners.....1930.....acres.....	93,346	146,541	187,784	98,069	286,547	180,024	159,076	57,494	48,488	145,611	215,179
60	.....1925.....acres.....	109,546	165,276	210,037	101,026	339,912	197,320	187,401	52,183	42,593	182,270	220,312
61	.....1920.....acres.....	118,218	185,013	202,189	94,055	354,562	186,821	187,688	80,462	40,155	206,664	234,946
62	Part owners.....1930.....acres.....	24,937	66,949	58,295	19,204	121,336	60,330	84,046	18,556	2,594	73,095	60,324
63	.....1925.....acres.....	18,954	49,687	44,345	13,785	77,481	48,054	61,700	30,467	2,955	61,640	73,789
64	.....1920.....acres.....	30,714	41,569	49,003	11,978	61,069	49,691	48,008	16,337	1,304	46,909	57,685
65	Managers.....1930.....acres.....	3,960	2,292	2,543	2,438	3,772	5,638	5,372	7,135	8,726	2,960	8,492
66	.....1925.....acres.....	3,673	1,410	2,224	1,880	3,522	4,123	4,988	12,885	10,220	1,262	6,415
	.....1920.....acres.....	4,930	4,169	3,191	2,979	7,808	6,721	7,211	12,287	78	5,768	7,248
67	Tenants.....1930.....acres.....	13,821	102,739	91,792	27,309	63,930	58,251	73,062	11,815	2,678	58,686	78,088
68	.....1925.....acres.....	17,856	106,339	101,038	26,804	58,303	69,819	78,174	15,352	2,193	64,138	100,016
69	.....1920.....acres.....	16,328	97,323	108,482	25,778	57,549	79,983	101,195	12,608	1,312	67,330	111,798
70	Cash tenants.....1930.....acres.....	2,004	8,731	9,104	26,119	20,190	8,491	6,176	4,810	2,192	5,606	9,576
71	.....1925.....acres.....	1,764	10,816	9,370	25,897	18,313	7,658	5,050	3,024	1,889	6,680	9,094
72	.....1920.....acres.....	3,559	13,887	15,053	25,465	20,355	13,564	14,382	3,907	912	7,589	9,461
73	Other tenants.....1930.....acres.....	11,817	94,068	82,688	1,907	43,740	49,780	66,586	7,005	484	58,080	68,512
74	.....1925.....acres.....	16,092	95,523	91,668	907	39,990	62,161	73,124	12,328	306	57,449	91,822
75	.....1920.....acres.....	12,767	83,736	93,429	313	37,194	66,399	86,813	8,701	400	49,741	102,337
76	Crop land harvested, by tenure:											
77	Full owners.....1929.....acres.....	38,250	81,181	90,728	33,180	169,365	85,485	81,269	17,794	14,389	70,438	87,640
78	.....1924.....acres.....	44,878	99,037	105,707	38,513	208,532	97,642	94,920	17,036	12,789	88,921	90,804
79	Part owners.....1929.....acres.....	10,592	41,749	30,513	7,379	69,551	33,471	45,084	5,887	912	38,787	29,032
80	.....1924.....acres.....	8,884	30,780	24,378	5,479	47,474	20,362	34,793	9,987	628	32,013	38,033
81	Managers.....1929.....acres.....	1,394	1,216	1,087	646	1,801	2,350	2,477	1,343	1,597	1,408	4,663
	.....1924.....acres.....	1,710	812	1,300	609	1,841	1,673	2,701	1,346	1,526	618	2,332
82	Tenants.....1929.....acres.....	5,689	61,302	45,710	12,409	38,540	27,710	39,361	3,220	935	31,765	33,136
83	.....1924.....acres.....	7,731	67,559	53,292	12,615	38,768	36,830	43,472	4,249	733	34,933	47,243
84	Cash tenants.....1929.....acres.....	771	4,784	4,376	11,967	11,539	4,001	2,846	1,600	820	2,674	3,988
85												

HARVESTED, 1929 AND 1924, BY COLOR AND BY TENURE OF FARM OPERATOR—Continued

Table with 16 columns: Kalamazoo, Kalkaska, Kent, Keweenaw, Lake, Lapeer, Leelanau, Lenawee, Livingston, Luce, Mackinac, Macomb, Manistee, Marquette, Mason, Mecosta, Memominee. Each column contains numerical data for 1929 and 1924, often with sub-rows for 'Total' and 'Owned'.

COUNTY TABLE I.—FARMS AND FARM ACREAGE, 1930, 1925, AND 1920, AND CROP LAND

Table with multiple columns for counties (Midland, Missaukee, Monroe, Montcalm, Montmorency, Muskegon, Newaygo, Oakland, Oceana, Ogemaw, Ontonagon) and rows for farm statistics (Farms, Farm operators, Farm acreage, etc.) across various years (1930, 1925, 1920).

* "White" includes Mexicans and "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races.

AGRICULTURE—MICHIGAN

HARVESTED, 1929 AND 1924, BY COLOR AND BY TENURE OF FARM OPERATOR—Continued

Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
1,531	220	440	8,896	921	160	4,827	3,627	2,367	4,569	357	3,063	4,459	4,334	3,259	2,043	1,149	1
2,014	214	515	4,353	998	238	5,298	4,296	2,175	5,076	458	3,323	4,600	4,308	3,467	2,963	1,328	2
2,310	278	573	4,296	1,050	267	5,143	4,169	2,436	5,112	381	3,359	4,658	4,662	3,550	3,568	1,583	3
1,830	220	440	3,895	921	160	4,824	3,622	2,365	4,568	357	3,062	4,457	4,276	3,237	2,037	1,147	4
2,398	278	572	4,235	1,055	265	5,134	4,159	2,433	5,111	381	3,358	4,654	4,606	3,541	3,538	1,578	5
1				1				2						22	6	2	6
4		1		1				3					58	9	20	5	7
369,280	368,640	337,920	361,600	433,920	314,320	529,920	454,400	321,920	624,640	772,480	356,480	529,280	394,880	450,560	396,800	369,280	8
68.1	11.4	18.0	76.3	30.4	8.2	78.4	75.2	87.9	85.6	5.1	87.9	81.3	79.7	82.9	34.0	34.4	9
251,938	42,202	69,765	275,831	131,931	28,312	415,554	341,698	288,075	534,670	39,058	313,441	430,505	314,595	373,600	135,018	127,206	10
242,811	34,118	70,783	297,481	144,977	45,126	428,110	377,049	257,929	539,876	51,339	317,785	421,496	308,376	398,067	190,346	148,678	11
259,130	47,724	73,961	208,872	132,755	51,349	429,649	395,921	292,038	549,839	42,949	320,616	445,260	341,089	421,211	262,294	147,712	12
251,198	42,202	60,765	275,771	131,931	28,312	415,394	341,268	282,772	534,570	39,058	313,383	430,370	311,112	372,285	134,695	127,006	13
258,610	47,724	73,881	308,832	132,715	51,278	429,400	395,921	291,868	549,759	42,949	320,566	445,021	337,574	420,821	260,915	146,072	14
200			60			160	430	303	100		58	135	3,483	1,405	353	200	15
520		80	40	40	71	249		170	80		50	239	3,515	390	1,379	640	16
137.8	191.8	138.1	70.8	143.2	177.1	86.1	94.2	119.6	117.0	109.4	102.3	96.5	72.6	114.7	66.1	110.7	17
120.6	168.8	137.4	68.3	146.0	189.6	80.8	88.0	118.6	106.4	112.1	95.6	89.9	69.0	114.8	64.2	112.0	18
112.2	171.7	129.1	71.9	125.7	192.3	83.5	95.2	119.9	107.6	112.7	95.4	95.6	73.2	118.7	68.0	92.7	19
89,684	11,235	21,594	171,184	45,354	5,792	245,733	202,428	174,840	322,824	12,399	197,229	259,951	197,344	299,657	85,014	53,828	20
91,917	10,900	24,426	185,367	43,771	6,117	265,996	234,062	168,910	354,185	14,661	207,779	247,916	193,148	226,029	117,169	53,249	21
76,816	9,998	19,217	147,794	40,327	4,865	216,221	177,638	128,183	298,689	10,521	171,928	223,278	144,149	184,028	68,065	41,988	22
79,400	9,687	20,223	163,735	39,856	4,912	250,610	215,849	130,457	333,302	12,925	192,240	229,925	149,492	206,810	101,668	42,157	23
1,300	477	229	4,322	1,034	101	6,114	6,126	5,437	6,615	315	3,140	5,701	5,131	1,998	1,724	1,316	24
1,640	174	1,097	2,967	389	124	6,727	3,343	3,462	6,291	3,488	5,075	3,533	5,414	1,470	920	1,374	25
11,868	760	2,148	19,068	3,993	826	29,398	18,776	41,229	22,520	1,563	22,161	30,972	48,064	23,631	13,225	10,524	26
10,877	1,089	3,106	18,665	3,528	1,081	8,659	14,870	34,991	14,592	1,368	10,464	14,468	38,242	17,749	14,581	9,718	27
126,382	23,566	30,786	78,535	52,329	17,055	134,086	115,694	72,894	182,412	18,053	85,131	125,149	77,171	117,165	39,063	57,618	28
121,890	18,926	31,753	80,568	43,580	29,811	117,538	111,577	66,270	149,057	10,225	76,158	129,516	63,894	117,375	54,357	63,074	29
32,108	2,576	6,784	34,549	6,730	3,732	48,484	64,444	39,283	107,602	4,858	36,557	44,952	30,421	63,981	16,787	22,215	30
20,788	1,757	4,248	30,801	4,692	1,808	34,488	47,488	29,743	72,150	4,195	28,008	50,636	23,225	58,089	28,612	20,512	31
58,812	17,058	20,456	22,007	38,255	10,094	63,897	35,469	14,301	49,399	10,844	24,811	49,464	22,500	27,437	13,886	23,279	32
43,686	15,937	19,948	24,994	25,639	27,317	63,044	36,685	13,001	62,181	11,236	27,225	53,048	23,398	30,070	21,051	16,665	33
40,462	4,324	3,546	21,970	7,344	3,229	21,705	15,781	19,310	25,411	2,351	23,766	30,733	24,250	35,747	5,399	12,124	34
57,416	1,281	7,562	24,773	13,249	686	20,006	27,454	13,526	24,726	3,894	20,925	25,832	16,771	29,216	8,694	25,997	35
12,169	4,047	4,801	5,155	27,884	4,154	9,332	6,853	8,552	6,080	5,706	6,449	12,116	12,726	12,485	3,860	8,727	36
8,960	4,314	8,887	6,611	26,263	5,728	6,469	5,706	8,021	5,941	10,323	5,652	11,435	12,668	10,345	2,751	7,604	37
23,163	2,934	3,584	20,957	6,364	1,341	26,403	16,723	26,789	22,754	2,900	24,629	38,289	27,364	34,388	10,106	7,033	38
20,944	1,979	5,712	24,985	31,363	3,470	38,107	26,604	24,728	30,693	7,030	28,196	32,629	34,166	44,318	12,069	24,746	39
1,294	173	387	3,177	803	131	3,693	2,749	1,515	2,888	290	1,749	3,063	3,308	2,118	1,269	899	40
1,519	173	467	3,739	938	209	4,135	3,881	1,352	3,622	397	2,012	3,520	3,548	2,515	2,052	1,012	41
1,812	228	437	3,513	984	222	3,999	2,804	1,315	3,590	341	2,165	3,268	3,189	2,383	2,446	1,198	42
368	24	31	347	88	13	570	424	361	567	31	567	627	426	426	207	156	43
253	20	26	259	29	10	542	442	294	598	14	397	364	287	331	250	169	44
212	25	66	331	34	7	401	544	361	604	15	343	543	547	333	321	216	45
14	1	1	31	3	4	16	30	13	20	6	13	22	79	69	33	4	46
6	1	1	17	4	3	25	13	7	10	10	8	10	68	36	46	11	47
13	3	8	43	9	12	62	52	19	28	0	20	29	68	71	57	6	48
245	22	21	348	22	12	548	424	478	836	60	734	737	521	646	594	90	49
236	20	21	338	22	16	590	460	522	846	37	766	796	510	585	116	136	50
273	22	62	409	29	28	651	699	741	890	19	831	818	838	763	1,034	163	51
60	6	10	177	16	6	185	217	76	342	23	107	166	96	216	465	23	52
54	8	7	166	7	6	244	170	33	228	19	110	172	75	144	431	20	53
42	7	18	177	16	11	301	284	41	317	12	123	233	160	204	687	28	54
185	16	11	164	11	6	363	207	442	494	7	627	571	425	430	69	67	55
182	12	14	172	15	10	352	290	489	618	18	647	624	435	441	184	116	56
231	15	44	232	13	15	380	415	700	573	7	708	585	678	559	347	135	57
151,621	30,991	53,658	209,241	108,630	13,773	284,366	225,193	153,010	294,400	29,337	143,703	267,459	204,804	202,932	69,573	91,485	58
167,669	28,404	64,169	241,922	127,135	35,754	308,085	264,703	187,775	352,677	36,718	166,509	294,587	217,923	255,179	113,727	93,384	59
190,431	35,255	51,819	238,427	122,695	20,078	304,470	242,625	127,546	354,018	32,581	185,163	286,328	201,876	247,873	149,274	103,806	60
55,458	5,475	4,558	36,527	19,243	2,355	64,753	62,911	55,410	136,966	4,718	76,281	81,338	60,256	67,607	19,954	23,208	61
42,714	3,881	4,592	26,147	9,481	1,557	58,297	6										

AGRICULTURE—MICHIGAN

AND CROP LAND HARVESTED, 1929 AND 1924, BY SIZE OF FARM

Barrien	Branch	Calhoun	Cass	Charle-voix	Cheboyan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic			
18	7	12	6	5	2	1		5		7	9	3	7	10		3	1	2	
2	1		3	3								1	1				2	3	
11	1	7	3	2		3	1	1	1	3	1	5	3	3	1		2	4	
390	92	132	103	21	18	11	4	55	17	35	17	104	27	65	2	51	4	3	
484	121	161	109	45	45	20	23	125	27	27	13	149	25	239	16	83	5	5	
305	115	147	87	23	18	8	22	74	1	10	4	121	36	124	14	26	6	6	
845	82	130	114	34	33	26	6	64	1	18	5	131	37	108	7	65	7	7	
881	119	134	107	50	38	27	18	97	3	18	7	144	47	222	8	76	8	8	
748	115	153	91	39	32	19	22	71	4	13	6	109	51	127	24	45	9	9	
2,107	362	396	413	205	262	180	111	346	24	288	184	570	213	556	176	364	10	10	
2,259	540	451	423	313	298	293	195	432	45	379	177	634	337	741	236	435	11	11	
2,025	521	476	383	305	319	223	191	420	54	345	145	668	326	587	269	298	12	12	
1,217	934	893	691	351	379	466	285	975	35	492	161	1,185	330	986	413	166	13	13	
1,312	1,138	998	766	468	393	612	383	1,157	54	580	152	1,322	421	1,260	512	156	14	14	
1,343	1,165	1,010	757	441	415	553	430	1,256	57	524	131	1,440	455	1,270	594	114	15	15	
608	938	1,081	699	300	230	517	264	1,100	37	375	96	1,037	281	820	343	47	16	16	
669	933	1,206	711	343	249	557	320	1,122	53	332	94	1,050	276	999	402	43	17	17	
708	1,005	1,269	805	360	277	563	352	1,149	53	346	95	1,075	288	1,107	369	33	18	18	
137	243	337	289	80	77	163	118	312	7	101	20	261	79	259	106	6	19	19	
149	212	349	267	71	69	143	91	282	16	78	18	252	81	256	95	11	20	20	
180	223	446	326	93	79	138	101	257	18	96	25	313	91	313	108	2	21	21	
63	79	150	107	29	44	73	74	104	8	58	16	83	47	98	52	4	22	22	
60	58	115	109	26	31	69	61	99	11	46	14	66	35	96	35	1	23	23	
52	60	135	114	34	36	51	89	88	14	49	12	63	41	100	43	6	24	24	
4	13	11	13	2	6	8	21	3	2	3	3	6	1	7	7		25	25	
3	5	12	6	4	4	7	17	2	3	10	2	4	1	5	7		26	26	
5	11	12	5	3	8	4	22	7	6	7	6	4	4	6	8	2	27	27	
1		3	2	1	1	1	10	1	1	1	2		1	1	1		28	28	
2		1	2	1	1	2	14	2	2	2	2		2	2	1		29	29	
3		1	1	6	1	2	18	3	3	2	3		3	2	1		30	30	
					1												31	31	
							1										32	32	
									1								33	33	
25	12	14	8	5	3	1		6		12	9	5	8	13		4	34	34	
3	2		6	2								2	2				35	35	
16	11	4	4	3			2	2	2	5	1	9	5	6	2	3	36	36	
2,343	520	750	587	128	147	69	18	317	3	195	69	607	148	389	18	273	37	37	
2,753	860	871	592	245	236	103	136	658		157	70	787	124	1,274	102	441	38	38	
2,084	628	1,319	481	136	104	42	132	427	5	57	21	648	200	720	83	131	39	39	
11,202	1,066	1,682	1,455	449	455	351	75	855	17	218	65	1,747	444	1,417	113	827	40	40	
11,611	1,591	1,720	1,351	618	509	340	230	1,271	38	211	99	1,940	559	2,843	137	914	41	41	
9,796	1,006	2,019	1,189	459	430	200	279	855	58	164	71	1,454	610	1,621	340	555	42	42	
66,278	13,014	14,220	14,602	7,735	9,824	6,811	4,288	12,836	908	10,971	6,890	20,334	7,619	19,615	6,902	13,150	43	43	
71,392	19,490	16,076	14,903	11,619	10,860	11,073	7,402	15,611	1,673	14,478	6,735	23,030	12,369	26,069	9,666	15,791	44	44	
65,079	18,660	17,269	13,650	11,402	11,894	8,547	7,476	15,204	2,010	13,314	5,555	24,507	11,984	21,790	10,088	10,712	45	45	
55,990	70,581	68,223	51,842	26,406	29,138	36,561	22,449	74,597	2,551	37,812	12,277	89,100	25,149	74,183	32,165	13,278	46	46	
91,789	84,197	74,869	57,183	35,641	30,126	48,078	29,812	88,294	4,097	44,696	11,654	98,687	32,183	94,339	39,972	11,357	47	47	
94,995	80,836	76,156	56,737	33,159	31,547	44,786	33,277	98,470	4,337	40,165	9,961	107,650	35,119	95,657	46,066	8,158	48	48	
78,102	121,413	143,783	92,399	39,819	30,713	71,913	36,904	143,493	5,183	50,151	12,905	138,777	37,722	107,210	40,949	5,806	49	49	
85,510	120,681	157,650	93,166	45,466	33,016	77,256	43,535	144,350	7,182	44,094	12,295	135,980	36,697	129,822	54,059	5,444	50	50	
91,803	129,408	164,113	106,435	47,851	37,201	78,179	47,170	148,600	7,277	45,514	12,738	137,690	38,476	144,516	49,519	4,124	51	51	
27,992	50,444	83,351	60,457	16,756	16,308	35,035	25,555	64,211	1,556	21,333	4,283	54,115	17,178	53,101	22,467	1,294	52	52	
30,867	43,518	72,518	55,680	14,805	14,858	30,655	19,485	57,216	3,476	16,398	3,093	52,184	17,415	62,895	19,668	1,323	53	53	
38,052	46,266	93,378	67,241	19,468	16,721	29,274	21,467	62,470	3,813	20,624	5,255	47,592	19,128	65,277	22,811	365	54	54	
19,975	24,563	48,030	34,262	9,161	14,552	24,105	24,661	34,243	2,850	18,909	5,322	27,922	15,352	32,460	16,639	1,260	55	55	
16,501	18,364	36,839	34,936	8,960	10,823	22,250	20,285	32,960	4,130	13,828	4,291	21,972	11,995	31,368	11,728	1,299	56	56	
15,824	20,180	44,196	36,811	11,269	12,693	16,732	29,770	26,989	4,877	15,554	4,048	20,489	13,171	32,762	14,471	2,343	57	57	
2,223	7,654	6,932	8,021	1,440	4,001	5,327	12,973	1,564	1,400	6,353	1,616	3,593	990	4,070	4,228		58	58	
2,180	2,905	7,569	3,814	2,600	2,219	4,045	11,914	1,464	1,960	6,683	1,360	2,513	2,800	5,075			59	59	
3,569	6,330	7,009	3,043	1,766	4,677	2,638	15,242	3,918	4,640	4,460	3,607	2,461	2,520	3,512	1,023		60	60	
2,958		3,871	2,577	3,300		1,280	17,119		3,980	2,000	3,760		1,400	1,467	1,120			61	61
3,865		1,300	2,522	1,300		2,480	27,105		3,200	2,300	3,280		2,800	1,330	3,440			62	62
5,462		2,488	1,400	9,180		1,930	4,740	31,776		6,500	2,280		4,605	2,660	4,440			63	63
						10,000												64	64
								5,000										65	65
									16,000									66	66
									17,365									67	67
																		68	68
14	3	7	5	1	1	1		2		7		3	6	8		2	67	67	
1	1		2	2								2	2				68	68	
1,364	222	344	231	69	59	43	10	141	2	65	52	243	92	198	15	156	69	69	
1,920	347	414	299	122	163	62	67	361		76	46	419	74	611	51	301	70	70	
7,293	454	668	431	213	212	192	36	359		12	97	31	595	698	44	470	71	71	
6,425	963	740	668	276	259	201	126	669	7	106	48	873	342	1,291	77	392	72	72	
40,559	6,864	5,420	5,182	2,999	4,172	3,265	1,664	6,273	355	4,102	2,281	9,716	3,027	9,623	3,235	4,817	73	73	
33,643	11,037	6,949	5,243	4,928	4,928	5,091	2,926	6,273	458	5,222	2,271	12,290	4,540	13,921	3,820	6,137	74	74	
48,707	38,247	31,184	22,451	10,335	11,328	20,739	8,341	42,424	723	13,328	3,743	49,244	9,475	39,633	14,158	4,200	75	75	
49,327	47,001	37,932	25,920	14,615	11,715	26,185	11,009	52,741	1,117	16,464	3,693	57,312	11,581	64,468	16,831	3,741	76	76	
41,892	62,618	66,469	41,552	13,875	10,936	36,907	11,557	79,103	1,273	16,112</									

AGRICULTURE—MICHIGAN

COUNTY TABLE II.—FARMS AND FARM ACREAGE, 1930, 1925, AND 1920.

ITEM (See definitions in Introduction)		Grand Traverse	Graffiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson
FARMS AND FARM ACREAGE, BY SIZE												
Farms, by size:												
1	Under 3 acres.....	1930.....number	1	1	7	19	8	6	16	1	5	3
2		1925.....number			4	6		3	2			
3		1920.....number			12	6		5	6		2	
4	3 to 9 acres.....	1930.....number	11	61	88	35	69	108	60		28	15
5		1925.....number	24	62	198	50	98	241	122	1	37	27
6		1920.....number	27	71	144	24	77	122	82	23	8	31
7	10 to 19 acres.....	1930.....number	41	95	120	38	64	97	68	3	40	34
8		1925.....number	52	101	180	62	60	167	89	3	38	53
9		1920.....number	41	78	138	43	53	113	101	4	19	46
10	20 to 49 acres.....	1930.....number	251	539	563	661	400	505	405	90	389	369
11		1925.....number	376	821	742	788	602	610	441	109	415	352
12		1920.....number	392	907	695	744	590	486	472	190	320	474
13	50 to 99 acres.....	1930.....number	485	1,367	1,332	630	1,452	962	670	207	212	708
14		1925.....number	616	1,586	1,603	691	1,810	1,122	1,011	246	177	1,270
15		1920.....number	631	1,700	1,640	592	1,876	1,155	1,112	332	168	1,363
16	100 to 174 acres.....	1930.....number	393	959	1,059	315	1,609	900	955	201	105	854
17		1925.....number	397	884	1,066	292	1,606	958	1,001	210	94	912
18		1920.....number	460	867	1,094	253	1,566	976	1,052	230	91	916
19	175 to 259 acres.....	1930.....number	94	227	230	57	407	271	325	74	9	259
20		1925.....number	108	198	230	50	311	244	300	81	12	211
21		1920.....number	109	166	225	39	321	266	274	83	7	195
22	260 to 499 acres.....	1930.....number	46	60	71	29	133	99	119	38	6	71
23		1925.....number	39	45	63	30	96	92	108	44	5	48
24		1920.....number	54	51	69	32	105	92	109	45	5	52
25	500 to 999 acres.....	1930.....number	5	6	10	7	12	12	13	9	4	8
26		1925.....number	3	5	5	1	8	8	8	10	4	9
27		1920.....number	7	8	7	12	8	8	11	11		14
28	1,000 to 4,999 acres.....	1930.....number	1		1	1	1	1	2	9	2	1
29		1925.....number			1	1	2	2	3	11		3
30		1920.....number	1		1	1	2	1	4	10		2
31	5,000 acres and over.....	1930.....number									1	
32		1925.....number									1	
33		1920.....number									1	
All land in farms, by size of farm:												
34	Under 3 acres.....	1930.....acres	1	1	11	25	12	7	21	1	6	5
35		1925.....acres			6	10		6	3			
36		1920.....acres	4	18	21	1	7	7	1	2	4	11
37	3 to 9 acres.....	1930.....acres	60	411	534	185	400	607	358		161	79
38		1925.....acres	147	349	1,099	309	540	1,237	698	9	200	170
39		1920.....acres	163	417	825	144	401	671	512	109	39	174
40	10 to 19 acres.....	1930.....acres	576	1,167	1,671	449	856	1,281	861	39	525	440
41		1925.....acres	678	1,306	2,346	775	729	2,120	1,179	37	472	694
42		1920.....acres	533	1,021	1,835	503	690	1,490	1,368	63	249	576
43	20 to 49 acres.....	1930.....acres	9,074	19,398	20,537	24,859	15,022	17,775	14,798	3,378	14,396	12,586
44		1925.....acres	13,657	30,155	26,871	29,672	22,688	21,248	15,880	4,178	15,241	22,420
45		1920.....acres	15,527	33,788	24,871	28,237	22,737	17,227	17,300	7,223	11,874	16,164
46	50 to 99 acres.....	1930.....acres	36,860	103,417	103,424	50,880	113,292	73,299	66,137	16,437	15,970	71,419
47		1925.....acres	46,287	119,323	119,695	52,038	140,189	85,030	76,357	19,317	18,279	98,633
48		1920.....acres	47,604	127,159	122,563	44,015	144,149	87,454	83,603	25,697	12,523	103,965
49	100 to 174 acres.....	1930.....acres	51,876	123,413	135,561	40,726	210,683	114,709	124,856	27,025	13,932	112,280
50		1925.....acres	51,660	113,160	135,895	38,063	210,919	122,755	149,845	28,021	12,515	119,804
51		1920.....acres	59,851	110,899	138,968	33,822	205,913	125,558	135,769	30,851	12,269	110,207
52	175 to 259 acres.....	1930.....acres	19,660	47,374	49,161	11,860	85,465	50,924	67,527	15,986	1,876	54,215
53		1925.....acres	22,542	41,060	47,689	10,426	65,509	50,612	62,201	17,493	2,409	44,619
54		1920.....acres	22,936	34,143	46,496	8,236	67,616	55,308	57,486	18,192	1,813	41,307
55	260 to 499 acres.....	1930.....acres	14,965	19,905	22,525	9,796	41,660	31,447	38,115	12,601	2,105	23,163
56		1925.....acres	13,131	14,627	20,036	9,986	30,559	29,003	34,984	14,434	1,416	15,559
57		1920.....acres	17,483	16,271	22,025	10,773	32,228	29,637	34,113	14,538	1,800	16,900
58	500 to 999 acres.....	1930.....acres	2,992	3,435	6,990	4,820	6,866	7,114	7,682	6,336	2,169	5,100
59		1925.....acres	1,927	2,732	3,077	720	5,338	4,801	5,201	7,093	2,249	6,107
60		1920.....acres	4,468	4,858	4,081	7,919	4,895	4,824	6,349	8,440		8,929
61	1,000 to 4,999 acres.....	1930.....acres			1,230	1,420	1,329	1,080	2,101	13,497	2,800	1,070
62		1925.....acres			1,130	1,496	2,747	2,504	5,935	19,805		1,800
63		1920.....acres	1,619		1,130	1,140	2,382	1,020	7,290	16,580	2,280	1,280
64	5,000 acres and over.....	1930.....acres									8,546	
65		1925.....acres									10,180	
66		1920.....acres										
Crop land harvested, by size of farm:												
67	Under 3 acres.....	1929.....acres	1	1	6	14	4	3	11		4	1
68		1924.....acres			4	4		6			4	
69	3 to 9 acres.....	1929.....acres	29	186	244	118	236	298	171		98	168
70		1924.....acres	86	193	556	187	368	607	387	4	134	513
71	10 to 19 acres.....	1929.....acres	313	362	708	246	384	636	363	12	276	586
72		1924.....acres	379	715	1,191	410	459	989	570	14	247	893
73	20 to 49 acres.....	1929.....acres	4,480	10,337	9,894	11,163	8,858	8,627	7,012	1,686	6,067	4,852
74		1924.....acres	6,789	19,166	14,147	18,842	14,398	11,423	8,162	1,925	5,609	6,715
75	50 to 99 acres.....	1929.....acres	17,869	63,589	54,328	19,932	70,999	38,685	35,423	6,883	5,054	40,079
76		1924.....acres	22,107	77,234	65,440	20,997	93,706	45,711	42,614	7,983	4,041	55,139
77	100 to 174 acres.....	1929.....acres	21,365	72,840	67,547	13,970	120,641	57,076	67,064	9,993	3,553	59,854
78		1924.....acres	21,670	68,952	70,702	14,066	129,612	64,666	71,020	11,107	2,859	61,843
79	175 to 259 acres.....	1929.....acres	6,815	26,792	22,877	4,030	47,074	27,645	34,650	4,123	397	25,340
80		1924.....acres	7,706	23,621	22,636	3,508	37,256	24,147	32,656	5,249	691	19,891
81	260 to 499 acres.....	1929.....acres	4,423	9,799	10,142	2,939	19,603	13,048	18,376	3,236	442	8,951
82		1924.....acres	3,685	7,143	8,753	3,743	15,279	11,062	16,186	3,647	345	5,979
83	500 to 999 acres.....	1929.....acres	620	1,522	2,290	1,013	3,153	2,518	4,080	1,057	247	1,386
84		1924.....acres	781	1,664	1,099	2,090	2,699	1,922	2,453	1,313	250	2,272
85	1,000 to 4,999 acres.....	1929.....acres			249	260	305	480	1,101	1,254	146	455
86		1924.....acres				250	908	1,074	1,848	1,386		34
87	5,000 acres and over.....	1929.....acres									1,559	
88		1924.....acres									1,500	

AGRICULTURE—MICHIGAN

AND CROP LAND HARVESTED, 1929 AND 1924, BY SIZE OF FARM—Continued

Kalamazoo	Kalkaska	Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	Manistee	Marquette	Mason	Meecosta	Menominee	
43		30	5	1	6		9	6	1	6	33		20		3	5	
28		4			2		2			1	1				1	3	
43	3	14		1	6	1	10	3			3	2			3	3	
348	1	163	2	4	66	10	155	27		12	190	10	29	10	18	18	
303	2	348	10	2	93	9	246	70	8	16	249	21	29	23	21	24	
342	3	209		2	46	10	210	68	9		227	22	14	24	34	11	
135	7	233	6	1	60	16	174	33	5	16	220	20	35	23	36	28	
140	6	402	13	10	91	19	221	62	9	18	230	38	32	62	50	32	
146	9	330		9	72	20	204	48	7	9	208	33	17	43	41	21	
408	51	876	42	89	507	121	653	200	39	55	786	225	320	404	263	357	
387	123	1,351	96	160	500	163	770	271	55	128	889	338	356	546	539	451	
446	165	1,232	34	149	525	182	804	264	55	108	850	323	283	587	436	400	
689	132	1,574	22	166	1,161	347	1,553	556	60	143	1,035	394	274	652	700	661	
765	230	1,943	45	225	1,328	431	1,781	677	55	232	1,175	489	343	760	986	744	
847	279	2,101	29	244	1,317	468	1,978	710	65	196	1,304	578	274	803	1,074	802	
698	183	1,169	22	166	1,045	426	1,418	785	48	122	627	376	247	399	725	643	
701	212	1,228	20	189	1,105	455	1,450	882	30	182	671	463	243	417	695	534	
598	240	1,333	8	198	1,152	465	1,499	961	41	109	738	401	191	417	514	607	
278	63	264	3	66	296	130	366	342	17	38	127	95	52	96	223	158	
235	66	258	4	49	312	129	335	361	18	32	116	80	40	110	185	119	
233	64	292	1	45	381	147	292	409	12	34	159	92	41	96	208	123	
130	42	100		43	102	39	138	158	10	20	29	43	20	44	81	79	
101	22	68		33	95	42	99	155	7	8	30	34	19	43	67	58	
105	26	87		40	106	46	82	160	9	15	47	39	22	28	54	66	
15	9	3		11	8	4	2	14	7	2	3	7	8	3	9	7	
7	8	4		8	9	4		11	6	5	2	6	6	6	6	11	
9	7	6		11	7	6	1	9	3	7	3	8	3	9	9	13	
2	2	1		4	5	1		1	1	1	1	2		1	2	5	
1	1			4	1	3			2	2	1			3	2	28	
2	1			4	2	1			3	1	1	1		4	3	30	
																31	
							1						1			32	
																33	
81		52	6	2	9		11	9	2	8	59		28		5	9	
52		8			4		3				6				1	34	
83	3	19		2	11	1	15	5			4				4	35	
1,851	4	957	13	28	380	56	898	172	43	66	1,173	47	145	74	85	99	
1,611	15	1,973	59	15	492	52	1,338	408	48	86	1,327	130	160	176	121	145	
1,810	19	1,204	15	15	271	60	1,172	395	48		1,304	119	80	144	192	69	
1,671	93	3,009	73	15	1,017	220	2,288	455	57	220	2,865	251	457	361	461	345	
1,736	86	5,021	139	137	1,118	246	2,842	810	114	241	3,043	462	425	750	599	424	
1,836	123	4,203	126	943	252	2,745	635	80	129	292	2,721	419	215	625	517	290	
14,155	1,975	31,084	1,510	3,463	19,184	4,372	23,244	7,588	1,493	2,166	26,542	8,201	12,015	15,132	10,011	13,922	
13,303	4,701	47,147	8,212	6,091	18,051	6,011	27,381	9,655	2,001	4,328	30,072	12,244	14,830	20,357	20,598	17,594	
15,413	6,309	43,943	1,258	5,919	19,271	7,213	29,112	9,877	2,078	4,094	30,743	12,153	10,517	22,214	16,689	17,984	
51,522	10,518	117,770	1,699	12,934	89,224	26,788	116,186	43,016	8,830	11,233	75,064	29,974	29,566	40,022	54,622	51,375	
52,690	17,952	144,702	3,406	17,585	101,884	33,158	133,035	51,846	4,166	17,886	84,794	36,859	32,343	57,169	76,006	58,335	
62,659	21,621	166,566	2,229	18,681	100,962	36,097	147,370	54,101	4,091	15,157	94,599	43,296	29,936	60,513	82,899	62,878	
91,484	24,631	149,859	2,761	22,198	137,023	56,544	181,690	104,862	6,481	17,438	65,812	50,233	33,468	52,212	95,338	85,505	
92,831	28,122	157,939	2,559	25,226	145,151	60,611	183,351	115,062	4,826	21,442	70,906	63,603	33,465	54,338	91,828	70,020	
118,252	32,768	171,492	1,150	26,655	151,423	61,939	189,477	127,266	5,565	16,425	92,248	62,594	28,208	53,714	107,636	79,407	
57,714	13,461	54,270	600	14,188	61,455	28,019	75,915	71,756	3,742	8,349	26,128	20,080	11,132	20,287	47,017	33,713	
49,037	14,120	53,293	790	10,497	65,306	26,813	69,482	75,689	3,714	6,532	23,808	16,662	8,279	22,685	38,790	25,162	
67,442	13,884	60,404	220	9,730	79,482	31,190	60,205	85,432	2,535	7,429	33,120	19,161	8,693	10,797	43,984	26,074	
36,905	13,568	31,864		14,813	33,139	12,168	39,476	51,107	3,330	6,528	9,506	10,661	6,873	14,692	26,951	26,358	
32,361	7,485	22,242		11,575	30,674	13,066	31,294	49,656	2,717	2,720	9,401	10,880	5,837	13,762	22,066	19,492	
33,860	7,993	27,533		13,580	35,543	14,884	26,065	50,534	3,145	4,846	14,516	12,957	7,436	9,293	18,128	22,152	
8,645	5,746	1,996		6,820	5,152	2,156	1,069	8,463	4,297	1,800	1,631	3,941	5,535	1,769	5,765	3,562	
4,425	5,093	2,579		5,135	5,831	2,549		6,885	3,847	3,713	1,164	3,875	4,540	4,285	4,060	6,780	
5,370	4,248	3,060		7,570	4,426	3,913	547	5,094	2,300	4,843	1,830	5,226	2,360	5,348	6,915	7,714	
2,688	2,640	1,200		5,756	7,764	2,600		1,400	2,475	1,000	2,135	2,280		1,600	2,620	9,239	
1,100				8,820	1,488	4,166			1,142	2,600	1,969	1,320		5,800	4,200	7,720	
5,200		1,500		6,100	3,600	1,575			4,146	1,120	1,300	1,320		11,780	5,620	5,750	
							8,275										30,400
													12,000				67
69		23	4	1	6		4	5		4	37		13		3	6	
43		5			3		1										68
1,163		577	7	16	173	30	419	85		34	650	25	101	42	30	46	
1,044		978	47	12	289	24	720	191	16	36	814	77	109	93	52	69	
657	22	1,508	46	11	472	122	1,068	235	9	119	1,635	113	258	164	233	137	
705	58	2,420	89	71	681	118	1,634	373	40	86	2,002	214	285	414	808	267	
5,468	853	14,697	655	1,131	8,609	1,936	13,545	3,221	437	807	16,154	3,333	4,710	8,055	4,333	4,660	
5,504	1,518	21,789	1,242	2,004	9,664	2,378	17,070	4,225	591	1,570	19,834	4,790	5,395	10,566	9,338	7,113	
22,679	4,006	53,819	599	4,340	45,562	11,633	70,617	19,855	1,063	4,536	45,241	11,537	7,114	24,031	23,905	17,159	
24,140	6,444	72,462	961	5,794	55,640	13,967	84,193	25,128	1,552	6,448	53,346	13,557	7,820	28,801	33,829	20,638	
42,816	8,591	70,422	737	6,407	66,970	21,366	104,941	45,786	1,947	6,123	37,414	16,966	8,023	21,813	38,093	24,984	
45,231	8,857	74,604	947	6,653	74,887	21,578	110,549	54,548	1,474	7,103	42,842	18,422	8,713	22,153	36,464	22,275	
27,487	4,070	23,678	84	3,673	28,132	9,122	40,376	29,157	841	2,918	13,254	6,334	2,712	7,231	15,248	8,349	
23,773	4,164	23,459	131	2,531	32,008	7,915	39,724	32,462	1,224	2,293	12,752	5,602	1,909	8,486	12,840	7,225	
17,714	3,381	11,841		2,110	12,845	3,610	18,928	18,900	637	1,999	4,696	901	3,787	8,101	5,406	81	
15,201	1,623	8,988		1,914	13,340	3,214	16,265	18,872	669	559	4,475	3,264	1,186	3,297	6,146	4,677	
3,916	1,064	707		768	1,370	840	408	2,789	1,113	130	755	1,383	532	430	1,140	831	
2,064	753	1,168		466	1,525	735		2,223	1,118	467	603	1,674	726	625	570	1,480	
1,265	130	600		705	1,660	416		30	54	80	1,644	300	110	237	1,764	85	

AND CROP LAND HARVESTED, 1929 AND 1924, BY SIZE OF FARM—Continued

Osceola	Oseoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
6			23	1		5	23	3	10	1	8	14	14	31	53	2	
6			16				2	1	1		6		2			2	
6			6		1	4	10	4	1		3	5	14	7		3	
13			164	20		146	124	87	38		104	84	199	159	161	39	
28			233	8	11	180	224	49	71		146	108	189	177	183	20	
19			164	6	10	121	136	89	44		97	87	249	105	228	31	
27			264	4	2	188	131	76	53	2	111	79	355	156	208	14	
25			294	11	10	202	180	49	57	7	129	111	347	163	246	15	
35			229	13	3	158	145	72	53	4	107	67	335	109	275	32	
101			997	105	48	1,053	637	285	485	83	453	786	1,377	331	611	198	
300			1,163	126	77	1,307	849	249	680	134	503	951	1,539	382	936	313	
381			1,142	159	94	1,321	738	284	661	108	513	862	1,390	398	1,466	401	
576	52	143	1,619	233	41	2,041	1,388	618	1,619	121	1,021	1,737	1,392	817	627	373	
731	50	202	1,790	304	67	2,270	1,609	653	1,972	154	1,172	1,905	1,405	531	1,065	498	
942	89	197	1,828	352	76	2,183	1,552	618	2,001	144	1,309	1,877	1,522	1,006	1,396	608	
647	70	154	686	316	35	1,102	984	838	1,726	105	1,066	1,412	728	1,127	295	374	
636	83	148	694	333	41	1,063	1,068	781	1,772	116	1,052	1,317	701	1,207	398	361	
639	95	159	787	340	44	1,089	1,194	909	1,844	87	1,050	1,410	800	1,268	639	380	
216	40	57	107	139	20	209	248	330	470	24	281	251	202	407	66	106	
177	30	48	115	130	15	205	242	287	395	24	260	235	159	438	78	90	
168	35	52	108	117	17	197	282	331	375	22	223	270	192	478	105	97	
131	28	33	93	8	8	74	83	120	151	15	71	87	60	154	17	46	
96	29	16	30	72	11	59	82	98	120	8	49	57	50	156	24	36	
101	28	33	29	63	14	59	92	119	121	9	52	65	63	164	34	24	
16	10	6	4	9	3	8	7	10	14	4	8	8	5	14	3	6	
13	3	4	4	7	4	8	9	7	6	9	6	4	5	9	1	4	
14	4	5	3	4	1	1	2	2	3	3	5	13	5	12	7	7	
8	1	2	1	1	1	1	1	1	2	3	1	1	2	3	2	28	
5	4	1	1	1	1	1	1	1	1	2	2	2	2	3	3	29	
																30	
																31	
																32	
																33	
9			37	2		9	34	5	12	2	14	22	17	49	76	3	
13			27				4	2	2		10	4	4	2	36	35	
72			10		2	8	15	5	1		5	9	30	10	9	36	
161			27	108		1,088	663	494	230	12	697	496	1,167	862	896	158	
125			14	45	56	948	1,131	249	421	19	761	646	1,098	932	979	122	
			68	74	50	652	725	491	258	8	549	488	1,374	639	1,310	158	
																40	
387			3,447	53	29	2,402	1,690	1,001	668	20	1,461	1,052	4,524	2,051	2,739	180	
316			83	139	112	2,603	2,247	638	682	82	1,673	1,416	4,340	2,247	3,204	182	
407			2,012	163	37	2,027	1,879	951	707	46	1,398	875	4,311	1,439	3,574	424	
7,157	730	1,634	35,222	4,059	1,809	38,720	23,067	10,367	18,117	3,083	16,202	29,618	46,050	13,753	20,685	7,667	
11,441	690	3,248	40,852	4,887	2,727	47,950	30,125	9,129	25,409	5,000	17,972	35,430	51,519	13,474	32,219	11,963	
14,696	865	3,987	40,703	4,124	3,452	48,568	26,177	10,003	24,970	4,110	19,000	32,549	47,031	13,711	40,007	15,934	
44,932	4,070	11,850	117,185	17,980	3,082	152,568	103,703	46,526	125,674	9,231	77,300	132,143	100,779	61,657	45,191	29,133	
56,022	3,975	15,852	130,101	23,746	5,110	170,151	120,216	48,670	152,647	11,973	88,201	144,413	101,965	70,632	76,372	37,749	
72,502	7,090	15,941	131,993	27,112	5,698	161,737	117,070	46,616	155,065	11,162	98,026	141,792	109,552	75,217	100,038	46,112	
85,701	10,153	21,086	84,708	42,514	4,767	139,786	125,602	110,876	228,797	14,472	131,068	181,257	94,163	148,634	37,156	49,889	
83,963	11,954	19,872	86,120	44,857	6,447	136,385	141,015	102,957	232,947	15,807	135,914	168,045	89,676	159,300	49,921	47,267	
84,505	13,515	21,858	98,430	45,487	6,847	139,780	154,570	121,022	242,298	11,881	135,441	168,483	114,012	166,785	50,846	49,767	
45,898	8,623	12,137	22,151	29,714	4,292	43,311	51,386	68,354	99,190	5,165	58,327	52,073	41,692	84,831	13,824	22,077	
37,244	6,316	10,138	23,752	27,688	3,205	42,505	50,559	59,843	82,241	5,210	53,662	49,255	32,862	90,829	16,127	18,845	
35,855	7,000	10,938	22,017	24,918	3,707	40,564	58,294	69,060	78,262	4,712	45,901	56,363	39,915	96,419	21,491	20,465	
42,437	9,657	10,872	9,877	30,978	2,914	23,903	38,968	49,122	4,934	22,887	27,424	19,659	50,264	5,212	10,074	55	
31,192	9,743	4,897	9,419	23,865	3,579	18,734	25,615	31,121	38,822	2,935	15,676	17,441	16,094	50,633	8,375	12,023	
32,731	9,444	11,818	9,763	20,449	4,536	19,134	29,874	37,457	38,980	3,598	17,107	21,094	20,193	52,127	11,132	10,332	
9,975	7,009	3,650	2,247	5,413	2,160	4,794	4,422	6,496	8,342	2,139	5,585	4,920	3,393	8,139	2,338	3,625	
8,384	1,980	2,370	2,200	4,800	2,790	6,404	6,037	4,290	3,485	5,913	3,916	2,340	3,638	5,495	5,688	2,522	
9,206	2,580	3,100	2,080	2,475	2,920	5,309	5,757	6,433	5,518	2,182	3,189	8,097	2,451	6,644	3,887	4,060	
15,330	1,060		1,112	1,280	1,280	4,700	4,700	4,520	4,520			1,500	3,151	3,450	6,331	61	
13,488	1,400	4,309		4,100	7,100	2,530	1,500	1,030	3,220	4,400		2,110	2,180	4,503	3,425	62	
9,130	6,560	1,363	6,000	7,100	8,000	2,270	1,500		3,780	5,250		3,510	2,220	5,220		63	
					18,000	8,955										18,000	65
					18,000												66
			10,000		15,500												
			6,400		18,000		9,600										
3			14	1		3	11	2			3	8	5		11	34	
37			9				2	2			2					21	
86			580	54	4	488	300	176	98	3	296	288	572	370	489	58	
131			787	32	13	630	530	118	259	7	457	376	2,182	1,014	1,395	60	
121			1,906	36	8	1,170	742	485	203	7	552	484	2,423	1,237	1,708	71	
2,807	314	729	2,208	90	32	1,572	1,086	330	1,013	33	897	700	21,080	6,426	11,103	73	
4,926	303	1,505	18,545	1,931	521	20,182	12,127	4,222	10,010	1,064	8,543	14,666	21,080	6,426	11,103	74	
			21,897	2,360	758	29,659	16,701	4,554	15,742	1,868	11,282	10,841	26,751	7,544			

AGRICULTURE—MICHIGAN

COUNTY TABLE III.—VALUE OF FARM LAND AND BUILDINGS, AND IMPLEMENTS AND

ITEM (See definitions in Introduction)			THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Areneac		
1 2 3	Value of land and buildings, total.....	1930.....	dollars.. 1,169,651,607	3,556,935	1,755,770	29,553,539	4,260,015	4,130,133	4,554,645		
		1925.....	dollars.. 1,254,001,996	3,781,490	1,899,225	32,118,745	4,454,090	4,847,925	5,919,355		
		1920.....	dollars.. 1,436,056,210	4,169,850	1,193,869	34,496,743	4,593,139	6,066,955	6,215,415		
4 5 6	Land (excluding buildings).....	1930.....	dollars.. 638,023,016	2,019,620	855,455	14,155,728	2,191,956	2,132,100	2,429,903		
		1925.....	dollars.. 704,871,311	2,227,750	1,154,530	17,315,590	2,596,695	2,650,625	3,783,710		
		1920.....	dollars.. 959,189,538	2,815,960	735,164	21,725,096	2,812,655	3,958,232	4,025,634		
7 8 9	Buildings (including dwellings).....	1930.....	dollars.. 522,628,561	1,537,315	900,315	15,397,811	2,068,059	1,998,033	2,123,742		
		1925.....	dollars.. 519,199,685	1,553,690	744,695	14,895,355	1,857,395	2,197,309	2,129,615		
		1920.....	dollars.. 477,499,672	1,351,790	458,795	12,771,647	1,630,484	2,018,723	2,119,781		
10 11	Farmers' dwellings.....	1930.....	dollars.. 270,249,977	860,565	465,077	8,209,329	1,045,716	1,059,655	1,028,917		
	Farms reporting.....	1930.....	number.. 163,135	772	493	5,063	1,087	1,149			
12 13 14	Average values:	Land and buildings, per farm.....	1930.....	dollars.. 6,853	4,508	3,436	5,576	4,124	3,620	3,789	
		1925.....	dollars.. 6,676	4,133	3,320	5,747	3,650	3,375	4,621		
		1920.....	dollars.. 7,313	4,471	3,093	6,016	3,532	4,056	4,465		
15 16 17	Land and buildings, per acre.....	1930.....	dollars.. 67.80	30.60	41.13	73.52	30.07	31.86	35.29		
		1925.....	dollars.. 71.20	31.11	44.10	77.31	29.29	31.56	45.57		
		1920.....	dollars.. 75.48	31.71	39.30	79.01	29.29	38.27	45.63		
18 19 20	Value of implements and machinery.....	1930.....	dollars.. 105,562,592	439,825	277,367	2,737,581	513,357	544,869	480,290		
		1925.....	dollars.. 96,252,748	369,347	222,771	2,713,153	437,792	442,206	471,165		
		1920.....	dollars.. 122,353,936	470,069	194,002	2,986,251	520,751	601,931	634,225		
21 22 23 24	Value, by color of farm operator:	Land and buildings.....	White ¹	1930.....	dollars.. 1,155,451,979	3,553,585	1,754,270	29,499,789	4,260,015	4,115,633	4,554,645
			1925.....	dollars.. 1,433,681,404	4,159,050	1,193,869	34,377,723	4,499,939	6,001,995	6,211,840	
			1920.....	dollars.. 2,159,628	3,050	1,500	53,750	14,500	14,500	14,500	
			Colored ¹	1920.....	dollars.. 3,004,806	7,800		119,020	3,200	5,050	3,575
25 26 27 28	Values, by tenure of farm operator:	Land and buildings— Full owners.....	1930.....	dollars.. 706,441,856	2,502,550	1,504,970	20,602,810	3,393,505	2,758,633	3,170,435	
			1925.....	dollars.. 854,039,714	2,665,390	1,794,325	23,553,655	3,867,200	3,659,540	3,969,960	
			1920.....	dollars.. 181,692,720	630,410	90,660	4,025,583	467,800	741,920	700,960	
			Part owners.....	1930.....	dollars.. 150,969,556	527,550	26,090	3,088,130	213,890	754,235	1,011,320
29 30 31	Managers.....	1930.....	dollars.. 53,565,276	10,000	115,100	744,173	190,500	118,000	129,500		
		1925.....	dollars.. 32,066,236	7,500	44,500	561,400	142,400	19,700	94,000		
		1920.....	dollars.. 219,941,755	413,975	45,100	4,180,673	208,210	511,550	553,510		
32 33 34	Tenants.....	1930.....	dollars.. 246,946,490	580,900	34,400	4,815,560	230,600	414,450	844,075		
		1925.....	dollars.. 71,961,783	193,725	34,700	894,900	136,810	154,200	179,710		
		1920.....	dollars.. 61,988,771	174,200	8,200	885,700	108,200	86,150	149,100		
35 36	Other tenants.....	1930.....	dollars.. 147,949,572	220,250	10,400	3,285,773	71,400	357,380	373,800		
		1925.....	dollars.. 184,957,719	406,700	26,200	3,429,860	122,400	328,300	694,975		
		1920.....	dollars.. 67,224,056	309,910	245,037	1,906,927	430,154	376,090	336,297		
37 38	Full owners.....	1930.....	dollars.. 18,972,295	88,040	13,405	417,026	54,155	100,114	93,289		
		1920.....	dollars.. 2,620,003		13,525	50,196	11,100	11,300	10,600		
39 40	Part owners.....	1930.....	dollars.. 16,746,118	32,875	5,400	363,432	17,978	97,395	40,204		
		1920.....	dollars.. 4,349,350	24,020	4,400	86,375	13,823	15,155	13,194		
41 42	Managers.....	1930.....	dollars.. 12,396,738	8,855	1,000	277,057	4,155	42,210	27,010		
		1920.....	dollars.. 67,224,056	309,910	245,037	1,906,927	430,154	376,090	336,297		

ITEM (See definitions in Introduction)			Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Goegbic		
1 2 3	Value of land and buildings, total.....	1930.....	dollars.. 396,090	5,591,325	2,175,416	21,547,235	3,286,059	23,330,454	3,867,589	3,265,406		
		1925.....	dollars.. 623,730	6,102,915	2,005,370	25,313,105	3,765,285	29,650,465	5,680,285	3,544,615		
		1920.....	dollars.. 1,068,146	6,121,975	2,032,254	31,103,441	4,391,860	37,028,666	7,080,174	2,323,727		
4 5 6	Land (excluding buildings).....	1930.....	dollars.. 199,230	2,804,726	1,172,731	10,773,320	1,530,969	12,798,072	1,992,768	1,487,061		
		1925.....	dollars.. 265,500	3,441,235	1,063,105	13,045,890	2,009,550	10,272,833	3,284,285	1,028,035		
		1920.....	dollars.. 684,776	3,814,855	1,233,258	19,749,610	2,563,450	24,381,611	4,628,857	1,312,102		
7 8 9	Buildings (including dwellings).....	1930.....	dollars.. 196,860	2,786,599	1,002,685	10,773,915	1,755,990	10,532,352	1,874,821	1,778,345		
		1925.....	dollars.. 200,230	2,661,680	942,265	12,267,215	1,710,405	13,877,632	2,296,090	1,616,860		
		1920.....	dollars.. 383,370	2,307,120	778,990	11,553,631	1,767,810	12,646,855	2,651,617	1,011,625		
10 11	Farmers' dwellings.....	1930.....	dollars.. 108,625	1,535,260	507,825	5,817,265	1,046,422	5,393,385	939,285	1,078,680		
	Farms reporting.....	1930.....	number.. 112	1,336	474	3,231	979	2,739	1,092	682		
12 13 14	Average values:	Land and buildings, per farm.....	1930.....	dollars.. 3,415	4,040	4,241	6,366	3,212	8,026	3,494	4,498	
		1925.....	dollars.. 3,328	4,157	4,187	6,989	3,071	7,764	4,253	4,887		
		1920.....	dollars.. 5,038	4,389	4,737	8,363	3,937	10,176	4,876	4,401		
15 16 17	Land and buildings, per acre.....	1930.....	dollars.. 21.47	37.79	46.07	65.06	31.00	79.38	29.61	80.98		
		1925.....	dollars.. 14.99	42.72	46.12	75.29	32.74	86.21	38.36	84.36		
		1920.....	dollars.. 20.99	43.07	38.02	90.81	34.59	100.48	45.79	84.66		
18 19 20	Value of implements and machinery.....	1930.....	dollars.. 44,530	743,091	289,987	2,350,988	476,855	1,989,499	425,448	327,946		
		1925.....	dollars.. 64,040	724,985	162,970	2,091,251	427,206	1,907,511	462,608	399,286		
		1920.....	dollars.. 61,885	726,669	250,686	2,887,685	593,634	2,744,856	698,843	192,459		
21 22 23 24	Value, by color of farm operator:	Land and buildings.....	White ¹	1930.....	dollars.. 394,090	5,588,625	2,175,416	21,533,535	3,274,059	23,314,554	3,863,589	3,265,406
			1925.....	dollars.. 1,068,146	6,120,375	2,032,254	31,085,441	4,312,660	37,028,666	7,061,174	2,323,727	
			1920.....	dollars.. 2,000	2,700	1,500	18,000	19,200	15,800	4,000	4,000	
			Colored ¹	1920.....	dollars.. 1,000							
25 26 27 28	Values, by tenure of farm operator:	Land and buildings— Full owners.....	1930.....	dollars.. 212,300	4,756,805	1,805,656	11,905,635	2,500,519	14,064,840	2,392,039	2,821,646	
			1925.....	dollars.. 355,455	5,043,440	1,902,340	14,044,840	3,063,305	18,254,475	3,433,595	3,315,915	
			1920.....	dollars.. 27,490	393,820	141,850	4,743,255	514,540	3,800,154	919,400	277,440	
			Part owners.....	1930.....	dollars.. 16,675	182,375	35,930	4,749,150	333,180	3,298,575	1,114,680	200,960
29 30 31	Managers.....	1930.....	dollars.. 42,000	119,300	95,200	4,182,635	30,000	663,500	53,350	91,620		
		1925.....	dollars.. 173,600	68,600	16,100	256,800	80,050	719,100	136,500	10,000		
		1920.....	dollars.. 114,300	291,400	132,680	4,715,710	241,000	4,801,840	502,800	74,700		
32 33 34	Tenants.....	1930.....	dollars.. 80,000	208,500	51,000	6,282,315	282,750	7,378,315	585,650	19,000		
		1925.....	dollars.. 93,300	229,990	109,180	4,623,400	93,500	1,033,535	191,900	53,000		
		1920.....	dollars.. 11,006	147,700	46,000	147,000	90,950	1,110,900	240,150	16,800		
35 36	Other tenants.....	1930.....	dollars.. 21,000	70,410	23,500	4,253,250	147,500	3,768,805	310,900	16,700		
		1925.....	dollars.. 69,000	60,800	5,000	5,756,020	191,800	6,267,415	655,600	2,200		
		1920.....	dollars.. 27,555	629,536	242,162	1,256,621	355,991	1,177,523	273,868	284,928		
37 38	Full owners.....	1930.....	dollars.. 5,175	68,540	15,330	601,265	91,352	368,569	97,755	39,223		
		1920.....	dollars.. 3,700	15,550	9,070	18,130	5,100	51,285	3,100	1,500		
39 40	Part owners.....	1930.....	dollars.. 8,100	29,465	14,425	474,972	24,412	392,142	50,725	2,295		
		1920.....	dollars.. 6,100	22,565	10,825	42,482	10,280	89,193	20,660	1,845		
41 42	Managers.....	1930.....	dollars.. 2,000	6,900	3,600	432,490	14,132	302,949	30,065	450		
		1920.....	dollars.. 6,100	22,565	10,825	42,482	10,280	89,193	20,660	1,845		

¹ "White" includes Mexicans and "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races.

AGRICULTURE—MICHIGAN

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MACHINERY, 1930, 1925, AND 1920, BY COLOR AND BY TENURE OF FARM OPERATOR

Baraga	Barry	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton		
2,454,992 2,074,500 2,239,465	15,025,112 17,891,736 21,455,520	19,228,225 21,808,831 19,561,885	2,598,575 2,821,910 4,010,240	44,553,401 48,037,355 44,094,039	16,400,108 19,655,598 26,386,365	21,193,790 22,859,711 29,326,036	15,687,969 19,214,227 22,210,387	3,618,010 4,077,990 4,780,680	3,159,860 2,990,650 4,031,343	5,966,442 7,292,923 10,216,630	3,675,700 5,148,555 5,893,017	24,134,179 28,403,204 34,088,615	1 2 3	
1,171,292 1,689,325 1,438,910 1,289,700 1,287,575 800,565 683,535 703	7,233,065 9,759,531 13,841,167 7,942,047 7,632,205 7,614,353 4,028,075 2,598	10,244,884 13,228,755 12,720,907 8,983,341 6,881,876 6,840,978 4,861,340 2,810	1,425,200 1,679,890 2,865,473 1,173,375 1,242,520 1,144,787 605,100 5,573	24,683,835 28,594,320 29,308,248 19,904,568 19,493,035 14,785,793 12,286,995 5,230	7,894,357 11,313,620 18,311,165 8,505,749 8,341,978 8,075,200 4,080,270 2,704	10,181,196 12,116,966 18,809,690 11,012,594 10,742,745 10,520,427 5,880,540 3,101	8,888,977 11,425,857 15,766,806 8,060,992 7,788,570 6,443,581 3,680,997 2,361	1,939,666 1,597,184 2,522,553 1,468,105 1,799,705 1,935,000 916,880 1,024	1,701,755 1,597,184 2,522,553 1,468,105 1,799,705 1,935,000 761,020 1,004	3,105,204 4,346,053 6,703,185 2,861,238 2,856,870 3,453,445 1,297,820 1,379	1,963,670 3,121,940 3,956,460 1,712,090 2,026,615 1,906,577 856,735 804	11,349,647 15,460,364 23,104,135 12,784,532 12,942,940 10,984,480 6,291,633 2,884	4 5 6 7 8 9 10 11	
3,443 3,641 3,480 44.84 50.08 45.75	5,657 6,708 6,476 50.48 55.49 64.55	6,628 6,305 6,083 87.61 95.35 86.82	4,218 3,488 4,126 35.81 151.95 44.85	5,266 8,275 3,101 149.05 151.95 134.97	5,964 6,286 8,189 56.69 67.36 85.45	6,613 6,670 8,043 57.05 61.87 71.88	6,437 7,676 8,635 58.93 72.74 77.39	3,516 3,085 3,661 34.39 33.63 35.49	3,004 2,654 3,399 27.44 29.14 31.69	4,126 4,164 6,512 32.88 36.70 55.16	4,116 4,585 4,722 25.52 31.22 31.58	8,142 8,596 10,258 72.67 83.09 99.10	12 13 14 15 16 17	
349,029 365,360 221,775	1,659,354 1,515,461 2,138,209	1,871,772 1,860,529 1,733,044	328,616 293,548 261,570	3,491,454 3,804,184 3,645,968	1,808,432 1,250,011 2,188,699	1,875,483 1,635,784 2,348,783	1,205,095 386,536 1,624,855	401,758 368,521 518,038	406,851 702,811 500,896	701,037 258,212 1,175,348	355,563 2,146,055 538,100	2,662,389 2,146,055 2,782,060	18 19 20	
2,444,012 2,185,215 10,980 54,260	15,021,567 21,444,720 3,545 10,800	19,198,625 19,554,985 29,600 6,900	2,589,675 3,995,940 8,900 14,300	44,446,601 44,057,039 109,800 37,000	16,387,106 26,378,165 13,000 8,200	21,165,790 29,275,588 28,000 50,450	15,210,669 21,257,882 477,300 952,505	3,611,210 4,766,580 6,800 14,100	3,163,710 4,016,043 6,150 15,300	5,959,842 10,210,960 6,600 5,670	3,672,360 5,893,017 3,400	24,134,179 34,082,615 6,000	21 22 23 24	
2,260,472 2,914,250 7,178,280 19,900 12,900 72,300	8,802,025 11,559,400 3,253,417 2,086,838 272,100 157,100	14,396,850 17,523,657 3,139,125 2,110,244 153,200 194,800	1,725,560 2,181,062 453,475 4,194,210 1,765,603 1,212,000 4,473,180	32,827,153 37,231,855 5,487,485 1,968,185 1,765,603 119,650 3,873,608	9,442,610 11,927,443 2,052,640 1,488,098 131,250 109,650 4,953,860	13,013,165 16,042,254 2,708,730 1,488,098 518,035 200,000 4,953,860	9,018,402 12,406,237 2,398,587 1,440,270 378,600 441,300 3,897,380	2,378,000 3,095,340 295,460 385,800 702,900 227,500 241,650	2,420,380 5,419,223 306,665 1,143,150 154,300 76,470 453,410	3,973,010 5,419,223 777,820 813,690 105,050 44,000 564,500	2,079,590 12,565,618 5,539,495 5,624,165 254,150 339,200 549,500	12,865,618 15,649,529 5,539,495 5,624,165 254,150 339,200 549,500	25 26 27 28 29 30 31	
43,500 40,350 42,800 40,350 700	2,697,870 3,608,400 228,470 322,300 2,469,100 3,286,100	1,539,050 1,979,830 877,050 2,182,930 662,000 797,000	194,290 231,200 55,540 138,750 201,510	3,873,608 5,440,290 1,044,495 3,658,406 4,648,940	3,873,608 5,440,290 1,044,495 3,658,406 5,241,070	5,129,359 215,200 399,250 3,658,406 5,241,070	4,882,420 615,060 311,890 4,338,500 4,817,559	3,897,380 369,350 220,520 3,676,860 4,741,270	241,650 596,550 121,450 120,200 294,600	278,515 596,550 112,880 165,635 145,600	453,410 564,500 261,410 192,000 372,800	549,500 779,040 108,900 465,600 663,370	5,495,590 6,785,900 611,560 34,465 5,084,030 6,133,450	32 33 34 35 36
324,954 14,175 5,000 4,900 4,750 150	937,277 390,491 31,790 299,796 25,000 274,796	1,405,306 318,831 29,000 118,635 64,485 84,159	206,258 66,539 36,685 19,134 13,029	2,511,628 541,597 96,799 341,430 77,975 263,455	1,032,156 339,374 9,000 427,902 22,485 405,417	1,157,819 266,398 217,962 425,886 50,690 375,296	660,078 217,662 27,950 300,005 14,345 273,320	311,351 47,530 16,680 25,897 14,345 11,552	320,211 54,535 6,700 42,045 22,250 14,045	497,709 149,433 11,850 42,045 22,250 19,795	205,433 81,745 29,650 38,735 7,865 30,870	1,427,955 666,411 18,528 544,693 33,465 516,229	37 38 39 40 41 42	

Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Iron	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	
7,081,150 8,551,125 8,761,145	25,650,485 29,627,654 35,287,393	19,148,745 23,582,674 31,477,236	5,509,938 6,817,455 6,560,575	27,285,891 33,781,442 33,605,815	23,393,307 25,678,345 28,471,796	19,814,839 23,072,574 30,297,591	2,590,833 3,358,114 4,962,965	3,290,237 3,501,055 2,464,773	15,189,065 18,324,317 22,916,526	22,261,486 23,790,409 24,978,388	19,442,881 18,148,695 26,113,901	1,487,110 1,840,960 2,812,240	1 2 3
4,055,162 4,949,010 5,899,155 5,625,958 3,624,115 3,361,990 1,387,725 1,273	14,801,152 10,020,816 25,646,822 10,849,333 3,625,958 9,640,778 5,203,480 3,202	8,173,267 12,483,285 20,315,831 10,975,478 11,429,249 11,161,409 5,515,345 3,487	4,030,738 4,261,233 4,325,646 4,479,200 2,566,252 2,234,929 1,233,840 1,676	14,080,096 20,225,247 22,462,915 13,185,795 13,556,195 11,142,900 6,309,278 4,018	12,417,393 15,102,945 18,919,041 10,975,914 10,575,400 9,552,755 5,655,255 2,261	9,654,171 12,132,049 19,813,529 10,180,668 10,940,525 10,484,082 4,948,497 2,770	1,410,463 2,006,913 3,346,371 1,180,370 1,351,201 1,616,894 557,875 609	1,718,012 2,093,207 1,494,920 1,672,225 1,407,848 7,641,636 7,583,686 3,428,112 741	8,092,055 10,682,681 15,332,840 7,097,010 1,407,848 7,641,636 7,583,686 3,428,112 2,383	10,973,726 12,613,984 18,986,074 11,287,760 7,620,785 10,992,334 6,075,115 2,841	9,848,081 10,527,910 17,189,597 5,994,800 7,620,785 8,924,304 5,344,090 2,584	755,530 967,320 1,778,955 731,280 873,670 1,033,255 382,130 472	4 5 6 7 8 9 10 11
5,787 5,295 6,079 59.45 57.06 61.48	7,738 8,003 9,144 60.53 66.45 91.81 107.56	5,403 5,832 7,820 56.25 66.72 86.76	2,995 3,459 3,768 37.99 47.51 48.67	6,582 7,355 7,299 57.33 70.49 69.87	7,900 7,449 8,831 76.89 69.44 58.09	6,994 7,479 9,400 61.45 69.44 88.06	4,099 4,697 5,942 27.19 60.40 40.78	4,108 5,839 3,969 6,878 54.18 59.24 57.52	6,059 6,702 6,459 54.18 59.24 72.34	7,655 6,702 8,459 61.45 59.24 72.82	7,119 6,951 8,261 72.36 72.84 83.72	3,035 2,756 3,533 20.47 23.73 32.37	12 13 14 15 16 17
851,270 828,516 871,672	2,349,345 1,974,477 2,749,872	2,154,953 1,939,036 2,707,628	683,605 776,551 618,090	3,025,989 2,991,463 2,888,921	2,098,276 1,578,760 2,207,829	2,347,201 2,134,762 2,861,654	261,457 305,868 426,837	399,258 401,403 262,785	1,706,883 1,555,991 2,056,746	1,890,177 1,830,402 2,443,660	1,761,455 1,136,348 2,139,552	211,160 231,555 311,738	18 19 20
7,680,650 8,761,145 500	25,594,685 35,195,993 91,400	19,136,145 31,487,736 12,600 9,500	5,502,738 6,560,575 7,200	27,285,891 33,605,815	23,384,107 28,458,896 9,200 14,900	19,796,839 30,276,591 18,000 21,000	2,588,833 4,968,915 2,000 4,050	3,290,237 2,464,773	15,093,365 22,666,695 6,000 249,831	22,255,486 29,964,688 95,700 13,700	19,404,281 26,075,901 38,600 38,000	1,483,610 2,806,540 3,500 5,700	21 22 23 24
5,464,800 6,408,625 1,163,150 899,260 455,900 383,500 597,800 869,550 105,650 78,800 492,150 780,750	12,059,110 15,743,900 5,152,180 3,895,870 276,600 117,300 8,162,595 9,870,875 644,510 975,515 7,513,085 8,895,360	11,236,385 14,455,599 2,883,530 2,738,925 135,000 166,500 4,893,830 5,801,710 600,135 625,285 4,393,895 5,876,425	3,879,065 4,938,520 607,265 4,461,442 110,350 102,800 913,258 3,859,175 359,608 1,115,115 53,560 48,500	17,386,540 25,231,050 6,017,835 4,161,442 299,541 229,850 3,561,975 3,859,175 1,137,275 1,291,200 2,424,700 2,587,900	14,159,595 16,228,380 4,332,485 3,965,765 539,500 4,335,427 5,810,100 670,460 676,800 3,704,977 4,839,300	10,351,413 13,995,075 4,635,835 3,785,975 397,126 440,062 4,430,465 5,471,472 359,670 361,800 4,091,785 5,109,872	1,588,037 1,673,355 472,050 887,570 246,546 384,789 198,850 428,100 170,250 136,650 147,550 340,550	2,739,300 2,740,705 3,689,079 121,100 201,587 508,000 3,443,310 4,198,370 316,330 468,480 3,126,980 7,229,890	7,833,466 10,713,297 3,689,079 3,305,160 223,210 681,350 4,294,360 5,583,355 593,600 603,320 3,126,980 3,729,890	13,906,921 13,794,314 3,176,405 3,719,390 883,800 681,350 4,026,021 4,601,690 396,651 242,750 3,719,390 4,992,035	11,960,150 11,129,480 2,538,810 1,984,035 917,900 433,500 4,026,021 4,601,690 396,651 242,750 3,719,390 4,992,035	1,038,025 1,321,440 299,503 311,125 23,500 27,500 126,958 189,523 29,699 26,000 98,480 162,252	25 26 27 28 29 30 31 32 33 34 35 36
680,113 127,005 38,125 68,027 9,710 48,317	1,092,515 524,270 27,125 76,428 66,255 649,171	1,226,884 371,402 10,450 547,217 67,610 478,607	448,448 87,734 8,590 138,833 133,518 5,315	1,941,127 703,148 26,984 354,720 125,560 229,170	1,212,907 447,010 82,300 356,059 62,372 293,687	1,228,704 582,130 32,979 503,388 37,920 465,468	173,737 44,817 21,007 21,896 8,875 13,021	323,275 174,179 18,000 360,983 32,158 1,650	885,596 374,179 76,825 313,044 40,559 272,485	1,176,129 172,245 6,825 349,748 42,976 308,771	1,053,077 262,648 75,984 349,748 42,976 308,771	144,505 51,100 1,205 14,050 3,190 10,660	37 38 39 40 41 42

AGRICULTURE—MICHIGAN

COUNTY TABLE III.—VALUE OF FARM LAND AND BUILDINGS, AND IMPLEMENTS AND

ITEM (See definitions in Introduction)		Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce
1	Value of land and buildings, total.....	1930.....dollars.. 33,621,284	182,440	2,128,439	22,987,613	6,296,052	36,048,460	19,385,920	704,473
2	.....	1925.....dollars.. 35,043,698	336,495	2,346,870	24,072,203	6,127,966	40,868,902	18,080,210	853,227
3	.....	1920.....dollars.. 41,098,454	224,225	2,687,208	27,302,125	6,388,215	55,210,509	21,458,947	883,504
4	Land (excluding buildings).....	1930.....dollars.. 17,773,701	92,970	1,192,398	12,380,358	3,291,479	17,320,375	10,502,717	388,719
5	.....	1925.....dollars.. 19,641,668	187,245	1,355,035	12,611,008	3,235,724	23,044,489	9,941,438	510,728
6	.....	1920.....dollars.. 25,800,182	147,045	1,691,321	17,360,550	3,740,362	37,601,083	13,523,244	573,531
7	Buildings (including dwellings).....	1930.....dollars.. 15,847,583	89,470	935,840	10,607,255	3,094,573	18,728,085	8,883,203	318,754
8	.....	1925.....dollars.. 16,402,030	149,250	990,835	11,401,196	2,832,242	17,824,413	8,138,772	336,489
9	.....	1920.....dollars.. 15,258,272	77,180	995,887	9,941,575	2,591,853	17,609,510	7,935,703	310,040
10	Farmers' dwellings.....	1930.....dollars.. 7,977,977	42,400	456,225	5,141,575	1,531,835	9,019,010	4,484,555	157,404
11	Farms reporting.....	1930.....number.. 4,216	65	533	3,172	1,050	4,369	2,046	161
12	Average values:								
13	Land and buildings, per farm.....	1930.....dollars.. 7,603	1,789	3,873	7,017	5,724	8,095	9,136	3,958
14	.....	1925.....dollars.. 6,251	1,790	3,450	6,808	4,883	7,254	8,376	4,376
15	.....	1920.....dollars.. 7,332	3,114	3,822	4,743	6,192	10,868	8,153	4,556
16	Land and buildings, per acre.....	1930.....dollars.. 85.76	27.43	25.57	64.87	47.40	81.78	67.12	27.40
17	.....	1925.....dollars.. 80.58	33.10	27.57	65.04	41.92	81.08	58.25	37.80
18	.....	1920.....dollars.. 87.46	46.17	30.30	68.96	38.62	120.89	64.38	30.83
19	Value of implements and machinery.....	1930.....dollars.. 2,952,790	36,620	283,734	2,099,572	620,713	3,455,020	1,608,281	94,463
20	.....	1925.....dollars.. 2,750,372	26,240	217,619	1,837,169	549,348	2,600,540	1,443,941	107,773
21	.....	1920.....dollars.. 3,529,738	19,090	277,604	2,659,021	678,353	4,450,483	2,091,593	83,657
22	Value, by color of farm operator:								
23	Land and buildings.....	White 1.....dollars.. 33,574,984	182,440	2,104,090	22,978,613	6,280,052	36,048,460	19,377,420	704,473
24	.....	Colored 1.....dollars.. 41,047,054	224,225	2,687,208	27,302,125	6,334,890	55,203,699	21,456,947	880,594
25	Values, by tenure of farm operator:								
26	Land and buildings—								
27	Full owners.....	1930.....dollars.. 22,683,420	30,440	1,525,763	13,684,680	4,873,915	19,250,067	10,696,225	461,735
28	.....	1925.....dollars.. 26,148,683	105,045	1,753,320	15,418,420	5,072,391	22,511,540	12,012,710	620,635
29	.....	1920.....dollars.. 4,808,299	36,050	349,475	2,959,765	671,780	5,856,171	3,801,220	93,325
30	Part owners.....	1930.....dollars.. 3,069,600	30,740	279,700	2,771,155	551,500	5,238,372	2,568,090	178,692
31	.....	1925.....dollars.. 1,169,250	70,000	1,067,488	448,907	439,099	906,350	95,993	16,400
32	.....	1920.....dollars.. 505,000	70,500	70,500	237,008	203,900	429,700	468,500	16,400
33	Managers.....	1930.....dollars.. 4,960,405	106,950	183,200	5,275,680	301,450	10,493,223	3,022,125	53,400
34	.....	1925.....dollars.. 5,320,315	200,710	242,350	6,645,620	300,775	12,889,290	3,931,000	37,560
35	.....	1920.....dollars.. 1,782,850	88,200	35,800	1,425,900	104,900	1,644,760	698,600	17,100
36	Cash tenants.....	1930.....dollars.. 1,790,465	200,710	37,350	954,780	76,950	1,902,205	379,500	15,700
37	.....	1925.....dollars.. 3,177,555	18,750	147,400	3,849,780	196,550	8,848,463	3,323,525	36,300
38	.....	1920.....dollars.. 3,529,850	205,000	205,000	4,690,840	224,820	10,887,025	2,651,500	21,800
39	Implements and machinery—								
40	Full owners.....	1930.....dollars.. 1,978,550	7,815	211,419	1,251,009	486,233	1,843,821	907,573	66,531
41	.....	1925.....dollars.. 487,912	6,603	46,615	307,030	65,145	624,531	305,980	12,905
42	.....	1920.....dollars.. 61,118	4,200	4,200	53,404	45,255	40,138	56,068	9,180
43	Managers.....	1930.....dollars.. 425,210	22,202	21,600	398,129	24,080	946,530	278,660	5,847
44	.....	1925.....dollars.. 148,768	21,702	4,025	118,729	8,155	160,176	30,160	2,072
45	.....	1920.....dollars.. 276,442	500	17,475	279,400	15,925	786,354	248,500	3,775

1 "White" includes Mexicans and "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races.

AGRICULTURE—MICHIGAN

MACHINERY, 1930, 1925, AND 1920, BY COLOR AND BY TENURE OF FARM OPERATOR—Continued

Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm	Montmorency	Muskegon		
1,539,105 1,682,850 1,477,502	38,731,770 31,748,633 38,163,916	4,835,905 4,735,520 6,491,468	3,689,828 3,624,110 2,871,511	8,129,695 9,421,795 10,065,343	8,811,705 10,103,095 11,057,900	8,701,550 10,026,870 11,057,900	8,354,067 10,020,201 11,930,507	4,870,893 5,085,925 6,818,580	37,151,455 36,063,843 37,889,168	19,565,626 22,090,500 26,110,168	1,523,500 1,753,025 1,948,176	9,599,015 9,780,805 10,262,085	1 2 3	
815,445 1,209,170 946,619 723,660 673,680 530,683 364,835 398	24,893,989 22,562,170 26,990,981 13,837,781 9,186,463 11,172,935 7,482,906 2,877	2,208,130 2,579,343 4,233,135 2,129,775 2,156,177 2,258,335 1,100,615 1,141	1,833,924 1,693,880 1,805,386 1,855,904 1,955,230 1,066,125 906,540 912	3,806,986 4,966,235 6,497,743 4,323,609 4,455,560 3,567,600 2,298,080 1,592	4,355,165 5,727,383 7,412,449 4,456,600 4,375,712 4,245,451 2,274,710 1,938	4,456,422 5,934,145 6,563,195 4,245,128 4,092,725 3,417,565 2,104,980 1,913	4,548,692 6,293,500 7,811,469 3,895,875 3,730,695 3,570,048 1,990,620 1,709	2,718,478 2,908,425 4,620,365 2,152,415 2,177,500 2,198,215 1,038,315 1,033	22,001,915 22,347,708 26,330,086 15,149,540 13,721,137 11,568,080 8,291,475 3,712	9,651,446 12,337,418 17,045,174 9,014,180 9,762,082 9,084,994 4,973,425 3,582	821,035 1,091,193 1,204,704 702,465 661,832 743,472 336,400 384	4,898,445 5,678,450 6,212,165 4,700,570 4,102,325 4,049,920 2,695,560 1,529	4 5 6 7 8 9 10	
3,709 3,175 3,085 32.06 31.18 27.85	13,125 9,781 10,690 183.64 140.10 140.12	3,700 3,754 4,331 33.44 34.79 43.99	3,668 3,271 3,394 37.31 38.60 32.46	4,966 3,959 5,005 52.40 52.54 54.87	4,271 3,959 4,356 36.25 39.13 41.40	4,437 5,069 4,739 38.76 42.47 44.89	4,083 4,760 5,268 49.92 53.19 56.13	4,544 4,056 5,017 30.08 31.71 40.42	9,769 8,555 9,223 128.57 117.89 118.82	5,360 5,525 5,811 52.60 59.26 65.88	3,838 3,738 4,627 27.02 32.60 35.29	5,903 5,070 5,040 69.72 62.95 59.14	12 13 14 15 16 17	
206,192 168,224 179,184	2,402,901 1,770,219 2,910,981	522,267 456,396 607,574	541,885 474,628 300,422	941,776 841,173 934,290	964,924 777,785 1,217,529	1,099,340 1,001,675 1,010,625	944,328 902,795 998,597	609,978 620,125 620,262	2,575,798 2,348,596 2,963,216	2,153,844 1,769,920 2,410,546	211,234 182,113 278,767	881,206 111,075 924,625	18 19 20	
1,533,505 1,475,402 5,600 2,100	38,729,770 38,163,916 2,600 2,100	4,325,005 6,487,818 8,910 3,650	3,689,828 2,870,011 1,500	8,124,345 10,053,943 5,350 11,400	8,704,465 11,538,650 107,300 119,250	8,673,450 9,968,980 28,900 11,800	8,332,217 11,305,857 21,850 84,650	4,870,893 6,791,080 27,500	37,102,655 37,812,466 48,800 73,700	19,537,326 26,068,668 28,300 41,500	1,523,500 1,948,176	9,599,015 10,262,085 7,675 8,600	21 22 23 24	
1,206,085 1,671,850 249,600 143,500 19,000 16,400 61,420 51,100 61,400 19,900 3,020 31,200	24,473,740 22,127,433 4,406,425 2,706,820 2,511,355 769,500 7,340,450 6,084,880 4,717,450 3,005,130 2,623,000 3,079,750	3,016,230 3,573,495 2,871,235 2,366,335 345,400 161,500 111,330 298,200 96,200 59,000 115,130 238,300	2,513,375 2,871,235 3,366,335 252,130 495,193 90,800 344,720 409,945 312,370 407,845 32,350 2,100	5,666,680 6,878,270 1,404,825 1,473,400 110,000 106,200 888,690 1,468,760 187,000 87,950 1,262,150 1,380,810	5,810,040 7,542,135 1,438,045 1,030,200 114,500 578,500 500,530 1,449,150 1,468,760 324,900 189,550 175,950 188,000	6,856,630 8,685,770 1,009,520 385,250 334,550 503,500 60,850 2,039,921 377,350 324,900 189,550 175,950 188,000	5,583,215 6,655,380 1,353,002 1,229,400 120,000 96,600 1,297,850 2,039,921 329,650 369,150 1,059,200 1,069,771	3,118,893 3,571,200 1,020,200 749,450 24,000 90,600 707,800 674,675 94,700 121,150 613,100 553,825	21,288,030 21,745,681 6,603,750 5,990,637 1,261,300 144,500 8,068,375 4,167,615 3,656,560 2,831,915 4,444,625 4,884,000	11,716,831 14,558,400 4,046,835 3,221,525 140,400 144,500 132,960 4,167,615 196,175 222,350 3,460,385 3,944,665	1,621,800 1,442,925 198,200 50,500 170,600 88,000 1,207,000 171,600 94,000 30,500 38,900 132,100	6,992,015 7,123,145 1,157,100 899,820 212,900 283,340 1,207,000 1,474,500 527,150 365,400 679,850 1,109,100	25 26 27 28 29 30 31 32 33 34 35	
162,045 35,122 1,000 8,025 7,425 600	1,637,310 292,590 111,051 361,950 207,820 154,130	376,471 107,303 20,425 18,063 8,738 9,330	393,695 58,360 46,010 43,820 42,120 1,700	649,552 182,852 17,450 91,922 27,572 64,350	670,460 159,991 7,100 15,150 47,330 25,205 22,125	897,845 139,015 15,150 15,850 14,253 22,543 111,710	634,495 160,030 15,850 134,253 22,543 111,710	304,181 142,927 1,850 71,020 10,675 60,345	1,522,797 492,977 45,300 514,724 363,652 281,072	1,270,279 520,375 15,800 347,890 26,450 320,040	158,999 27,300 9,370 15,665 10,880 4,685	633,126 146,888 8,575 82,317 35,557 43,760	37 38 39 40 41 42	
Ottawa	Presque Isle	Roscomon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
25,469,440 28,097,375 26,885,765	3,371,240 3,370,225 3,447,531	759,950 737,200 940,920	35,106,166 36,771,390 37,517,210	25,525,531 30,716,758 32,628,603	14,902,365 16,370,102 21,971,950	24,279,934 33,328,080 35,215,395	1,226,125 1,702,700 1,820,515	22,538,203 25,492,445 30,977,573	26,578,033 28,408,862 35,754,464	28,159,216 28,775,272 29,508,402	39,229,379 34,874,311 36,743,485	57,400,396 66,529,207 63,763,530	3,270,270 3,747,248 4,654,085	1 2 3
12,249,313 14,420,025 16,829,895 13,220,127 13,567,570 10,655,870 7,158,470 3,774	1,698,662 1,888,320 471,300 2,144,910 1,672,578 1,481,905 1,302,615 857,082 887	521,965 471,300 669,905 267,655 285,900 277,015 132,950 152	19,412,144 21,790,270 24,475,984 15,694,022 11,153,348 14,681,120 18,041,228 8,027,844 4,684	14,372,183 18,167,180 21,956,768 11,153,348 17,178,213 12,549,876 10,668,835 6,880,670 3,644	7,724,152 9,750,202 15,440,360 11,153,348 7,178,213 6,619,900 6,531,590 3,770,175 2,238	12,641,517 19,715,043 29,282,467 614,360 11,638,417 13,612,677 6,631,590 5,305,870 4,420	611,765 1,061,640 2,296,467 964,670 614,360 641,060 555,845 327,675 342	11,212,533 16,350,862 23,653,515 11,325,760 11,548,820 12,100,949 5,580,117 2,075	14,131,584 16,350,862 23,653,515 12,446,449 11,548,820 12,058,000 12,100,949 6,163,710 4,332	15,160,222 18,859,866 23,049,310 16,014,445 12,143,990 9,884,368 7,325,835 4,071	20,827,135 18,859,866 23,049,310 16,014,445 12,143,990 9,884,368 9,542,710 3,181	47,511,509 56,033,347 62,040,890 9,888,887 10,495,880 11,722,840 5,430,650 2,006	1,596,850 2,090,500 2,690,810 1,673,420 1,746,743 1,763,275 831,145 1,085	4 5 6 7 8 9 10 11
6,537 6,434 6,258 62.34 54.15 87.05	3,660 3,394 3,265 23.25 23.25 26.07	3,097 3,547 26.81 16.94 18.44	7,273 6,941 7,295 84.48 85.89 87.32	7,038 7,150 7,845 74.70 81.27 82.40	6,296 7,526 9,200 52.64 61.73 75.24	5,314 6,566 6,889 45.41 61.73 64.05	3,435 3,718 3,991 31.39 38.17 35.40	7,358 7,672 9,222 71.91 80.22 96.62	5,961 6,057 6,330 61.74 89.51 80.30	6,497 6,543 10,350 104.98 94.85 80.61	12,037 10,059 16,828 424.04 349.52 243.10	28,096 22,453 16,828 424.04 349.52 243.10	12 13 14 15 16 17	
2,653,940 2,760,917 2,664,104	548,033 538,636 453,619	64,635 65,161 71,812	3,359,308 3,285,663 3,489,322	2,115,520 2,022,116 2,692,013	1,219,907 1,072,153 1,477,731	2,294,932 2,593,651 3,241,254	222,243 193,060 196,537	2,432,468 2,138,975 2,910,984	2,997,855 2,682,727 3,383,312	2,246,319 2,093,757 2,360,265	3,039,665 2,829,870 3,542,750	2,117,971 1,937,260 3,437,284	418,463 381,161 477,320	18 19 20
25,464,440 26,880,765 5,000 5,000	3,371,240 3,446,531 1,000	759,950 941,420 5,500	35,090,766 37,495,850 6,400 21,360	25,497,681 32,625,603 27,350	14,893,365 21,955,950 9,600 16,000	24,276,934 35,213,195 3,000 2,200	1,226,125 1,520,515	22,538,203 30,070,073 2,500 7,500	26,578,033 35,739,064 7,000 15,400	27,847,886 29,226,582 311,330 281,820	39,026,379 36,702,085 203,000 41,400	57,330,396 63,592,330 70,000 171,200	3,264,870 3,639,885 5,400 14,200	21 22 23 24
19,366,025 22,915,500 2,611,065 2,068,950 1,120,250 1,120,950 2,382,100 1,452,800 1,184,300 1,184,300 1,367,625	2,802,135 3,097,800 474,425 160,100 21,260 21,260 73,650 58,160 12,700 30,500 45,400	364,850 603,900 52,650 35,400 317,250 51,225 25,300 84,500 7,600 10,800 17,600 74,200	25,554,193 27,088,470 4,786,935 2,769,070 769,400 453,500 3,998,638 4,452,450 1,049,725 1,517,100 2,948,913 2,935,350	17,719,110 22,030,681 3,884,850 3,741,860 942,191 275,800 2,978,650 3,768,415 1,332,980 217,290 1,616,670 2,676,390	8,440,275 9,167,320 2,619,650 2,282,455 4,452,450 197,555 3,564,470 4,722,772 102,010 217,290 3,402,460 4,505,573	13,865,473 22,671,140 5,650,335 4,804,490 411,301 146,600 4,352,825 5,706,450 1,623,075 1,196,850 2,729,750 4,509,600	957,660 1,319,550 128,765 85,200 47,600 143,950 92,100 154,000 69,400 66,900 22,700 87,100	11,326,729 14,165,755 4,832,242 4,536,630 309,340 101,800 4,494,900 5,086,301 816,250 836,856 5,325,885 5,801,660	10,941,979 20,385,795 4,757,463 2,684,851 383,691 251,915 4,494,900 5,086,301 816,250 836,856 3,678,650 4,249,445	19,213,305 21,046,950 3,833,278 2,721,200 1,505,708 1,000,712 3,606,925 4,006,410 2,867,150 1,499,260 5,848,165 5,184,910	22,194,478 22,960,061 5,977,150 7,463,130 10,559,414 3,962,700 20,492,940 20,071,970 17,434,525 14,633,070 3,027,965 5,438,900	20,621,985 35,031,407 5,756,507 7,463,130 10,559,414 3,962,700 20,492,940 20,071,970 17,434,525 14,633,070 3,027,965 5,438,900	2,420,670 2,649,968 5,515,565 486,200 23,250 202,250 398,782 498,870 72,130 57,000 262,665 351,870	25 26 27 28 29 30 31 32 33 34 35
2,977,391 2,086,375 69,554 240,620 117,205 123,415	457,973 83,385 5,300 800 5,875 3,775 2,100	48,250 6,630 5,300 2,455 1,300 1,300 1,155	2,441,546 497,098 60,239 330,425 80,700 80,700 249,726	1,511,811 843,724 43,545 216,440 13,960 105,475 110,965	690,215 236,748 15,137 278,177 13,960 105,475 264,217	1,331,063 562,463 2,263,355 375,071 155,252 155,252 218,819	167,087 18,502 17,049 19,605 14,205 74,159 5,400	1,211,230 602,043 32,300 586,895 74,159 512,706	1,906,516 592,438 39,100 459,801 87,116 372,655	1,552,143 330,717 80,491 282,968 191,728 256,235	1,784,753 502,360 151,255 601,297 473,919 409,569	1,139,099 308,735 2,645 547,919 473,919 74,529	310,498 73,606 2,645 31,714 6,300 26,414	37 38 39 40 41 42

COUNTY TABLE IV.—HORSES, MULES, CATTLE, AND SWINE ON FARMS, 1930, 1925,
[Other classes of livestock and livestock

ITEM (See definitions in Introduction)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	
DOMESTIC ANIMALS									
1	Horses on farms, Apr. 1, 1930, total.....	number.....	382,660	1,753	578	10,706	2,403	2,302	2,833
2	Colts born between Jan. 1 and Apr. 1, 1930.....	number.....	1,303	4	27	8	3	3	13
3	..... farms reporting.....	number.....	930	4	7	7	3	3	12
4	Colts born in 1929 (yearlings).....	number.....	7,584	64	6	171	132	80	68
5	..... farms reporting.....	number.....	6,109	51	6	142	47	26	55
6	Colts born in 1928 (2-year-olds).....	number.....	6,824	47	10	188	47	30	55
7	..... farms reporting.....	number.....	5,191	39	9	142	40	22	43
8	Horses born before 1928.....	number.....	360,949	1,638	562	10,312	2,218	2,239	2,098
9	..... farms reporting.....	number.....	137,228	648	317	4,124	910	936	1,035
10	Horses and colts on farms, Apr. 1, born before Jan. 1, 1930.....	number.....	381,357	1,749	578	10,671	2,395	2,290	2,820
11	Horses and colts on farms, Jan. 1, 1925.....	number.....	482,441	2,382	756	12,629	2,735	2,837	3,557
12	..... farms reporting.....	number.....	605,509	2,913	635	16,182	3,561	3,677	4,328
13	Colts under 2 years of age, 1925.....	number.....	14,182	92	9	237	88	42	105
14	..... farms reporting.....	number.....	41,696	358	57	808	481	323	493
15	Horses 2 years old and over, 1925.....	number.....	468,259	2,290	747	12,372	2,697	2,705	3,452
16	..... farms reporting.....	number.....	563,813	2,555	578	15,314	3,080	3,351	3,855
17	Mules on farms, Apr. 1, 1930, total.....	number.....	6,528	18	8	240	18	62	29
18	Mule colts born between Jan. 1 and Apr. 1, 1930.....	number.....	38	1	1	5	1	2	2
19	..... farms reporting.....	number.....	29	1	1	1	1	1	1
20	Mule colts born in 1929 (yearlings).....	number.....	107	1	1	2	2	2	2
21	..... farms reporting.....	number.....	83	1	1	1	1	1	1
22	Mule colts born in 1928 (2-year-olds).....	number.....	152	1	1	3	3	3	3
23	..... farms reporting.....	number.....	107	1	1	3	3	3	3
24	Mules born before 1928.....	number.....	6,231	17	8	237	11	62	26
25	..... farms reporting.....	number.....	2,745	8	5	110	6	24	11
26	Mules and mule colts on farms, Apr. 1, born before Jan. 1, 1930.....	number.....	6,490	18	8	240	13	62	27
27	Mules and mule colts on farms, Jan. 1, 1925.....	number.....	6,979	10	9	200	13	42	9
28	..... farms reporting.....	number.....	5,884	8	6	208	14	37	21
29	Mule colts under 2 years of age, 1925.....	number.....	645	1	1	25	2	2	2
30	..... farms reporting.....	number.....	719	1	1	8	8	1	1
31	Mules 2 years old and over, 1925.....	number.....	6,334	10	9	235	11	40	9
32	..... farms reporting.....	number.....	5,165	7	6	195	6	56	21
33	Farms reporting horses and (or) mules, 1930.....	number.....	138,967	653	325	4,189	915	952	1,046
34	..... farms reporting.....	number.....	163,749	785	410	4,617	1,098	1,194	1,178
35	Cattle on farms, Apr. 1, 1930, total.....	number.....	1,528,161	11,056	5,635	38,208	12,790	10,621	13,879
36	Calves born between Jan. 1 and Apr. 1, 1930.....	number.....	240,636	1,740	1,322	4,978	2,210	2,042	2,471
37	..... farms reporting.....	number.....	89,556	628	374	2,185	713	713	858
38	Steers and bulls born in 1929 (yearlings).....	number.....	116,907	1,601	403	2,011	1,682	853	1,138
39	..... farms reporting.....	number.....	41,232	433	206	989	566	348	387
40	Heifers born in 1929 (yearlings).....	number.....	222,010	1,671	805	6,463	1,984	1,694	2,149
41	..... farms reporting.....	number.....	85,736	513	317	2,526	700	654	804
42	Bulls born before 1929.....	number.....	28,909	206	123	733	246	191	250
43	..... farms reporting.....	number.....	22,712	129	53	622	178	139	218
44	Steers born in 1928 (2-year-olds).....	number.....	33,283	695	48	351	287	155	207
45	..... farms reporting.....	number.....	7,801	104	21	122	90	47	51
46	Steers born before 1928.....	number.....	8,983	131	23	136	106	61	81
47	..... farms reporting.....	number.....	2,284	28	11	50	31	19	12
48	Heifers born in 1928 (2-year-olds)—	number.....	128,312	728	432	3,710	901	857	997
49	Kept mainly for milk production.....	farms reporting.....	55,684	294	206	1,575	422	383	449
50	Kept mainly for beef production.....	number.....	11,410	177	8	88	176	115	124
51	..... farms reporting.....	number.....	4,564	52	5	88	78	39	50
52	Cows and heifers born before 1928—	number.....	715,105	4,008	2,446	19,517	4,958	4,567	6,469
53	Kept mainly for milk production.....	farms reporting.....	138,522	670	421	4,110	892	960	1,089
54	Kept mainly for beef production.....	number.....	22,601	189	25	201	270	86	23
55	..... farms reporting.....	number.....	4,459	42	13	44	64	27	10
56	Cattle on farms, Apr. 1, born before Jan. 1, 1930.....	number.....	1,287,525	9,316	4,313	33,230	10,580	8,579	11,408
57	Cattle on farms, Jan. 1, 1925.....	number.....	1,406,467	10,593	3,772	35,578	11,798	9,450	11,255
58	..... farms reporting.....	number.....	1,586,042	10,233	2,652	39,018	12,750	10,387	11,349
59	Cows and heifers 2 years old and over—	number.....	806,201	4,643	2,145	23,489	5,536	5,756	6,930
60	Kept mainly for milk production, 1925.....	number.....	802,095	4,342	1,322	23,830	5,621	5,032	5,028
61	Kept mainly for beef production, 1925.....	number.....	69,889	568	95	523	701	270	140
62	..... farms reporting.....	number.....	50,617	204	19	647	401	320	71
63	Swine on farms, Apr. 1, 1930, total.....	number.....	596,557	1,286	610	12,938	2,277	1,720	1,504
64	Pigs born between Jan. 1 and Apr. 1, 1930.....	number.....	222,377	336	197	5,684	657	625	288
65	..... farms reporting.....	number.....	19,728	40	39	578	105	73	61
66	Sows and gilts farrowing bet. Jan. 1 and June 1, 1930.....	number.....	70,514	161	56	1,604	373	240	197
67	..... farms reporting.....	number.....	35,914	112	25	999	270	178	158
68	Other swine born before Jan. 1, 1930.....	number.....	303,666	789	357	5,650	1,247	955	1,019
69	..... farms reporting.....	number.....	47,348	244	144	1,063	404	334	369
70	Swine on farms, Apr. 1, born before Jan. 1, 1930.....	number.....	374,180	950	413	7,254	1,620	1,195	1,216
71	Swine on farms, Jan. 1, 1925.....	number.....	855,388	2,142	394	17,698	2,464	2,810	2,595
72	..... farms reporting.....	number.....	1,106,066	2,162	531	24,668	3,134	3,493	4,135
CHICKENS AND CHICKEN EGGS									
73	Chickens over 3 months old, on farms, Apr. 1, 1930.....	number.....	10,379,714	24,651	13,432	464,903	34,958	48,554	46,435
74	..... farms reporting.....	number.....	146,254	658	320	4,363	946	950	1,085
75	Chicken eggs produced ¹ in 1929.....	dozens.....	77,401,563	181,420	104,721	4,125,052	240,164	379,484	351,749
76	..... farms reporting.....	dozens.....	68,208,777	153,370	61,385	3,395,034	181,321	356,049	295,193
77	..... farms reporting.....	dozens.....	55,986,999	186,895	60,423	2,172,398	239,601	261,140	272,206
78	Chicken eggs sold in 1929.....	dozens.....	57,376,679	99,154	60,021	3,511,247	113,201	245,582	196,897
79	..... farms reporting.....	dozens.....	113,062	415	184	3,580	566	700	738
80	..... farms reporting.....	dozens.....	36,362,264	85,373	11,001	1,590,505	90,717	152,413	139,538
81	Daily production of chicken eggs, April, 1930.....	number.....	5,253,612	11,246	7,035	259,951	15,962	26,679	22,877
82	..... farms reporting.....	number.....	144,941	646	305	4,319	624	948	1,082
83	Chickens raised ¹ in 1929.....	number.....	18,146,102	36,930	19,927	797,782	56,404	75,691	89,480
84	..... farms reporting.....	number.....	142,909	641	256	4,258	912	955	1,085
85	..... farms reporting.....	number.....	15,275,548	38,440	12,680	635,241	45,217	78,059	71,274
86	..... farms reporting.....	number.....	12,441,555	46,117	6,941	418,839	51,622	62,010	63,220
87	Chickens sold alive or dressed in 1929.....	number.....	8,723,917	13,869	8,536	404,108	21,465	33,873	33,067
88	..... farms reporting.....	number.....	90,474	276	143	2,641	471	493	574
89	..... farms reporting.....	number.....	4,783,178	11,551	870	178,643	13,624	21,353	16,472
90	Baby chicks bought in 1929.....	number.....	12,887,652	17,435	13,113	704,859	26,647	42,958	49,126
91	..... farms reporting.....	number.....	50,810	155	77	1,810	223	227	446

¹ Including estimates for incomplete reports.

AGRICULTURE—MICHIGAN

AND 1920; CHICKENS ON FARMS, 1930; AND CHICKEN EGGS, 1929, 1924, AND 1919 products are shown in Table IX]

Table with 14 columns representing farms: Baraga, Barry, Bay, Benzie, Berrien, Branch, Calhoun, Cass, Charlevoix, Cheboygan, Chippewa, Clare, Clinton, and Crawford. Each column contains numerical data points for various years, organized in rows and sub-groups.

COUNTY TABLE IV.—HORSES, MULES, CATTLE, AND SWINE ON FARMS, 1930, 1925, AND

[Other classes of livestock and livestock

ITEM (See definitions in Introduction)		Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic
DOMESTIC ANIMALS								
1	Horses on farms, Apr. 1, 1930, total.....	2,303	621	8,210	1,769	6,999	2,720	887
2	Colts born between Jan. 1 and Apr. 1, 1930.....	4	2	34	5	50	31	-----
3	farms reporting.....	3	1	26	4	30	20	-----
4	Colts born in 1929 (yearlings).....	35	3	212	21	158	74	1
5	farms reporting.....	32	3	155	16	119	60	1
6	Colts born in 1928 (2-year-olds).....	30	3	168	21	142	52	2
7	farms reporting.....	27	3	128	14	102	42	2
8	Horses born before 1928.....	2,228	613	7,796	1,722	6,649	2,572	884
9	farms reporting.....	1,044	296	2,688	771	2,376	983	533
10	Horses and colts on farms, Apr. 1, born before Jan. 1, 1930.....	2,290	619	8,170	1,704	6,949	2,608	857
11	Horses and colts on farms, Jan. 1, 1925.....	2,721	802	10,479	2,314	10,100	3,506	1,009
12	1920.....	3,181	879	12,791	2,843	13,106	4,742	763
13	Colts under 2 years of age, 1925.....	41	9	322	65	260	122	15
14	1920.....	288	53	771	182	706	514	34
15	Horses 2 years old and over, 1925.....	2,680	793	10,157	2,249	9,840	3,474	994
16	1920.....	2,893	826	12,020	2,661	12,310	4,228	729
17	Mules on farms, Apr. 1, 1930, total.....	32	18	175	25	133	30	22
18	Mule colts born between Jan. 1 and Apr. 1, 1930.....	1	1	1	-----	-----	-----	-----
19	farms reporting.....	-----	1	1	-----	-----	-----	-----
20	Mule colts born in 1929 (yearlings).....	-----	-----	7	-----	6	-----	-----
21	farms reporting.....	-----	-----	4	-----	5	-----	-----
22	Mule colts born in 1928 (2-year-olds).....	2	-----	4	-----	7	-----	-----
23	farms reporting.....	1	-----	3	-----	5	-----	-----
24	Mules born before 1928.....	30	17	163	25	120	30	22
25	farms reporting.....	9	11	69	11	47	17	14
26	Mules and mule colts on farms, Apr. 1, born before Jan. 1, 1930.....	32	17	174	25	133	30	22
27	Mules and mule colts on farms, Jan. 1, 1925.....	18	32	150	25	91	64	4
28	1920.....	6	12	124	21	96	52	3
29	Mule colts under 2 years of age, 1925.....	1	1	30	3	8	1	1
30	1920.....	18	31	120	22	83	63	3
31	Mules 2 years old and over, 1925.....	5	12	101	21	88	36	3
32	1920.....	-----	-----	-----	-----	-----	-----	-----
33	Farms reporting horses and (or) mules, 1930.....	1,054	302	2,733	781	2,419	994	546
34	1925.....	1,187	366	3,226	967	3,179	1,185	530
35	Cattle on farms, Apr. 1, 1930, total.....	17,170	4,767	28,132	9,192	27,097	15,243	5,927
36	Calves born between Jan. 1 and Apr. 1, 1930.....	3,589	776	4,402	1,583	4,472	2,681	1,056
37	farms reporting.....	954	288	1,711	543	1,620	844	432
38	Steers and bulls born in 1929 (yearlings).....	1,166	315	1,666	930	1,563	1,427	591
39	farms reporting.....	527	149	696	345	583	442	194
40	Heifers born in 1929 (yearlings).....	2,814	723	4,215	1,407	3,729	2,282	1,018
41	farms reporting.....	805	291	1,639	559	1,408	768	458
42	Bulls born before 1929.....	405	104	568	175	588	307	119
43	farms reporting.....	230	82	431	133	394	236	85
44	Steers born in 1928 (2-year-olds).....	315	21	338	97	406	747	9
45	farms reporting.....	56	10	138	46	106	144	5
46	Steers born before 1928.....	90	32	172	46	115	50	7
47	farms reporting.....	21	7	45	14	35	21	4
48	Heifers born in 1928 (2-year-olds)—	-----	-----	-----	-----	-----	-----	-----
49	Kept mainly for milk production.....	1,809	530	2,809	767	2,364	1,454	562
50	farms reporting.....	560	205	1,187	363	957	558	295
51	Kept mainly for beef production.....	198	43	162	92	100	48	49
52	farms reporting.....	58	16	77	37	88	30	22
53	Cows and heifers born before 1925—	-----	-----	-----	-----	-----	-----	-----
54	Kept mainly for milk production.....	7,168	2,117	13,646	3,975	13,128	6,112	2,680
55	farms reporting.....	1,151	350	2,797	781	2,447	1,028	411
56	Kept mainly for beef production.....	616	106	404	120	482	135	66
57	farms reporting.....	29	11	112	32	79	23	26
58	Cattle on farms, Apr. 1, born before Jan. 1, 1930.....	13,581	3,091	23,670	7,609	22,625	12,502	4,871
59	Cattle on farms, Jan. 1, 1925.....	11,443	3,832	27,823	7,688	28,223	12,357	4,353
60	1920.....	11,020	4,248	31,043	9,129	31,044	13,906	3,833
61	Cows and heifers 2 years old and over—	-----	-----	-----	-----	-----	-----	-----
62	Kept mainly for milk production, 1925.....	6,582	2,591	16,047	4,572	16,484	6,709	2,782
63	1920.....	6,021	2,284	15,861	4,447	16,567	5,960	2,118
64	Kept mainly for beef production, 1925.....	252	116	1,528	160	1,307	530	-----
65	1920.....	352	83	1,203	341	1,188	496	29
66	Swine on farms, Apr. 1, 1930, total.....	2,225	756	11,851	1,678	8,438	2,060	376
67	Pigs born between Jan. 1 and Apr. 1, 1930.....	747	226	4,173	433	2,512	733	180
68	farms reporting.....	146	31	371	63	251	105	43
69	Sows and gilts farrowing bet. Jan. 1 and June 1, 1930.....	208	67	1,509	197	1,026	310	49
70	farms reporting.....	118	30	809	122	566	246	19
71	Other swine born before Jan. 1, 1930.....	1,342	463	6,169	948	4,900	1,026	147
72	farms reporting.....	396	114	838	314	799	341	72
73	Swine on farms, Apr. 1, born before Jan. 1, 1930.....	1,548	530	7,678	1,145	5,926	1,336	186
74	Swine on farms, Jan. 1, 1925.....	1,973	607	24,224	2,024	20,762	4,409	266
75	1920.....	2,711	1,038	28,893	2,574	25,802	6,601	334
CHICKENS AND CHICKEN EGGS								
76	Chickens over 3 months old, on farms, Apr. 1, 1930.....	53,054	18,357	198,355	38,877	174,719	40,931	17,178
77	farms reporting.....	1,057	361	2,974	828	2,589	1,005	417
78	Chicken eggs produced ¹ in 1929.....	444,967	153,578	1,351,898	320,331	1,200,662	278,676	136,583
79	1924.....	294,200	91,672	1,488,302	251,317	1,222,882	294,984	89,147
80	1919.....	289,872	62,740	1,199,685	234,096	975,399	309,248	44,674
81	Chicken eggs sold in 1929.....	284,221	84,246	995,100	191,475	845,908	181,755	78,854
82	farms reporting.....	738	233	2,455	589	1,958	737	183
83	1919.....	122,057	19,400	847,570	132,927	594,912	168,291	12,666
84	Daily production of chicken eggs, April, 1930.....	28,115	9,808	101,033	19,311	85,597	19,708	8,946
85	farms reporting.....	1,050	361	2,956	817	2,573	995	412
86	Chickens raised ¹ in 1929.....	95,054	28,855	333,404	62,270	314,266	72,278	26,613
87	farms reporting.....	1,032	367	2,662	829	2,554	984	391
88	1924.....	49,063	14,829	328,849	59,781	348,426	78,253	16,003
89	1919.....	52,553	12,026	249,898	52,022	235,131	71,700	7,550
90	Chickens sold alive or dressed in 1929.....	40,121	12,859	168,778	28,510	158,177	32,020	10,464
91	farms reporting.....	549	176	2,106	462	1,637	509	137
92	1919.....	9,926	1,470	118,667	17,163	90,430	23,357	810
93	Baby chicks bought in 1929.....	66,470	22,478	197,955	28,829	218,266	30,614	22,722
94	farms reporting.....	387	138	1,047	180	910	260	103

¹ Including estimates for incomplete reports.

AGRICULTURE—MICHIGAN

1920; CHICKENS ON FARMS, 1930; AND CHICKEN EGGS, 1929, 1924, AND 1919—Continued

products are shown in Table IX)

Table with 14 columns representing Michigan counties: Grand Traverse, Gratiot, Hillsdale, Houghton, Huron, Ingham, Ionia, Iosco, Iron, Isabella, Jackson, Kalamazoo, Kalkaska, and Kent. Each column contains numerical data for various years, with a final column on the right containing a reference number (1-75).

COUNTY TABLE IV.—HORSES, MULES, CATTLE, AND SWINE ON FARMS, 1930, 1925, AND

[Other classes of livestock and livestock

ITEM (See definitions in Introduction)		Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce
DOMESTIC ANIMALS								
1	Horses on farms, Apr. 1, 1930, total.....	97	1,254	8,679	2,306	10,857	5,500	307
2	Colts born between Jan. 1 and Apr. 1, 1930.....	1	47	3	21	23	2	2
3	farms reporting.....	1	37	3	15	15	1	1
4	Colts born in 1929 (yearlings).....	34	177	30	176	146	11	11
5	farms reporting.....	26	146	24	147	121	10	10
6	Colts born in 1928 (2-year-olds).....	39	173	18	160	98	7	7
7	farms reporting.....	29	124	15	127	70	5	5
8	Horses born before 1928.....	97	1,180	8,282	2,255	10,500	5,238	287
9	farms reporting.....	65	499	2,779	929	3,752	1,686	133
10	Horses and colts on farms, Apr. 1, born before Jan. 1, 1930.....	97	1,253	8,632	2,303	10,836	5,477	305
11	Horses and colts on farms, Jan. 1, 1925.....	85	1,571	10,444	2,687	14,060	7,659	332
12	1920.....	85	1,896	13,625	3,425	17,531	9,402	462
13	Colts under 2 years of age, 1925.....	57	361	49	465	198	4	4
14	1920.....	169	1,237	158	822	515	35	35
15	Horses 2 years old and over, 1925.....	85	1,514	10,083	2,688	13,595	7,461	338
16	1920.....	85	1,727	12,388	3,267	16,709	8,887	427
17	Mules on farms, Apr. 1, 1930, total.....	1	35	101	34	357	63	2
18	Mule colts born between Jan. 1 and Apr. 1, 1930.....	1	1	1	1	4	2	2
19	farms reporting.....	1	1	1	1	3	1	1
20	Mule colts born in 1929 (yearlings).....	4	1	1	2	7	2	2
21	farms reporting.....	4	1	1	2	9	2	2
22	Mule colts born in 1928 (2-year-olds).....	3	3	2	6	2	2	2
23	farms reporting.....	1	30	101	32	334	59	2
24	Mules born before 1928.....	1	14	41	16	144	24	1
25	farms reporting.....	1	35	101	34	353	63	2
26	Mules and mule colts on farms, Apr. 1, born before Jan. 1, 1930.....	1	49	70	47	319	60	7
27	Mules and mule colts on farms, Jan. 1, 1925.....	39	53	45	277	78	2	2
28	1920.....	5	9	36	4	4	2	2
29	Mule colts under 2 years of age, 1925.....	7	7	7	58	0	0	0
30	1920.....	44	61	47	283	65	7	7
31	Mules 2 years old and over, 1925.....	38	46	41	219	60	60	60
32	1920.....	38	46	41	219	60	60	60
33	Farms reporting horses and (or) mules, 1930.....	69	503	2,807	938	3,818	1,710	136
34	1925.....	53	644	3,136	1,078	4,392	2,167	132
35	Cattle on farms, Apr. 1, 1930, total.....	660	7,004	35,086	9,274	36,977	20,512	1,768
36	Calves born between Jan. 1 and Apr. 1, 1930.....	117	1,357	5,601	1,387	5,876	2,266	316
37	farms reporting.....	53	405	1,950	604	2,201	939	86
38	Steers and bulls born in 1929 (yearlings).....	41	823	2,444	990	1,693	1,358	184
39	farms reporting.....	25	253	871	434	691	494	57
40	Heifers born in 1929 (yearlings).....	82	981	4,938	1,407	4,778	3,387	202
41	farms reporting.....	42	353	1,710	645	1,933	1,189	86
42	Bulls born before 1929.....	15	117	594	106	595	455	40
43	farms reporting.....	12	93	461	105	496	313	20
44	Steers born in 1928 (2-year-olds).....	5	174	775	243	1,221	378	30
45	farms reporting.....	3	45	165	60	122	76	10
46	Steers born before 1928.....	2	21	200	83	516	63	11
47	farms reporting.....	2	7	60	35	60	31	4
48	Heifers born in 1928 (2-year-olds)—	49	414	2,880	771	3,280	2,539	165
49	Kept mainly for milk production.....	36	187	1,084	444	1,402	917	58
50	Kept mainly for beef production.....	1	109	224	119	70	111	39
51	farms reporting.....	1	38	88	56	55	41	13
52	Cows and heifers born before 1928—	345	2,866	16,039	3,938	18,863	9,690	653
53	Kept mainly for milk production.....	87	602	2,706	901	3,746	1,738	120
54	Kept mainly for beef production.....	3	142	491	140	175	317	42
55	farms reporting.....	2	21	82	46	36	52	9
56	Cattle on farms, Apr. 1, born before Jan. 1, 1930.....	543	5,647	29,485	7,887	31,101	18,246	1,442
57	Cattle on farms, Jan. 1, 1925.....	393	6,023	32,405	9,030	41,009	22,434	1,350
58	1920.....	411	6,489	36,748	10,350	44,218	27,751	1,753
59	Cows and heifers 2 years old and over—	234	2,906	16,932	4,380	24,176	12,156	628
60	Kept mainly for milk production, 1925.....	216	2,823	16,549	4,406	24,917	14,010	730
61	1920.....	417	2,895	835	1,729	1,655	94	94
62	Kept mainly for beef production, 1925.....	5	291	2,078	719	539	755	125
63	1920.....	5	291	2,078	719	539	755	125
64	Swine on farms, Apr. 1, 1930, total.....	16	896	5,917	2,697	60,834	5,569	529
65	Pigs born between Jan. 1 and Apr. 1, 1930.....	8	241	1,956	732	25,012	1,765	198
66	farms reporting.....	4	49	208	99	1,385	158	12
67	Sows and gilts farrowing bet. Jan. 1 and June 1, 1930.....	133	951	332	6,423	822	62	62
68	farms reporting.....	105	607	222	2,081	476	17	17
69	Other swine born before Jan. 1, 1930.....	8	522	3,010	1,633	29,899	2,982	269
70	farms reporting.....	5	181	672	493	1,803	541	47
71	Swine on farms, Apr. 1, born before Jan. 1, 1930.....	8	655	3,901	1,965	35,822	3,804	381
72	Swine on farms, Jan. 1, 1925.....	22	1,088	12,041	3,022	70,484	12,321	524
73	1920.....	44	1,958	24,309	4,100	64,533	16,145	827
CHICKENS AND CHICKEN EGGS								
74	Chickens over 3 months old, on farms, Apr. 1, 1930.....	2,258	20,721	188,198	47,576	450,862	132,256	6,224
75	Chicken eggs produced ¹ in 1929.....	59	509	2,861	950	4,006	1,808	125
76	1924.....	18,330	142,562	1,279,187	320,830	3,372,191	878,773	41,766
77	1919.....	6,460	121,768	1,407,353	288,988	2,857,323	955,293	27,991
78	Chicken eggs sold in 1929.....	6,463	121,606	1,236,539	263,898	2,339,430	897,961	30,040
79	1919.....	10,071	86,287	953,441	209,826	2,816,985	627,163	22,375
80	farms reporting.....	39	388	2,260	806	3,425	1,503	86
81	Daily production of chicken eggs, April, 1930.....	2,302	62,526	855,567	153,052	1,746,377	587,295	8,713
82	1919.....	1,047	9,673	94,582	21,667	238,321	64,123	3,152
83	Chickens raised ¹ in 1929.....	58	501	2,839	944	3,093	1,893	122
84	1924.....	3,085	34,727	319,440	68,218	901,790	208,358	9,508
85	1919.....	58	488	2,792	910	4,011	1,807	125
86	Chickens sold alive or dressed in 1929.....	1,835	32,914	263,114	63,145	659,138	217,229	6,594
87	1919.....	1,390	36,559	232,090	58,227	495,275	261,267	7,261
88	farms reporting.....	1,179	14,316	155,257	25,324	489,409	95,190	2,675
89	Baby chicks bought in 1929.....	28	278	1,738	443	3,005	1,126	57
90	1919.....	319	11,852	96,626	13,803	232,884	123,394	1,369
91	farms reporting.....	2,081	10,068	227,987	33,265	884,008	159,096	5,719
	1920.....	21	91	1,040	243	2,195	683	33

¹ Including estimates for incomplete reports

AGRICULTURE—MICHIGAN

1920; CHICKENS ON FARMS, 1930; AND CHICKEN EGGS, 1929, 1924, AND 1919—Continued

products are shown in Table IX]

Table with 14 columns: Mackinac, Macomb, Manistee, Marquette, Mason, Mecosta, Menominee, Midland, Missaukee, Monroe, Montcalm, Montmorency, Muskegon, Newaygo. Each column contains numerical data representing agricultural statistics for each county. The table is organized into four main groups of rows, separated by dashed lines, with the first group being the largest and most detailed, and the subsequent groups being smaller and less detailed.

COUNTY TABLE IV.—HORSES, MULES, CATTLE, AND SWINE ON FARMS, 1930, 1925, AND

[Other classes of livestock and livestock

ITEM (See definitions in Introduction)		Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego
DOMESTIC ANIMALS								
1	Horses on farms, Apr. 1, 1930, total.....	5,668	4,061	2,436	1,575	4,231	548	896
2	Colts born between Jan. 1 and Apr. 1, 1930.....	31	21	22	2	8	3	2
3	Colts born in 1929 (yearlings).....	58	62	99	4	122	11	28
4	Colts born in 1928 (2-year-olds).....	50	43	77	4	89	11	20
5	Horses born before 1928.....	5,524	3,912	2,237	1,539	3,992	519	851
6	Horses and colts on farms, Apr. 1, born before Jan. 1, 1930.....	1,854	1,666	826	940	1,523	189	362
7	Horses and colts on farms, Jan. 1, 1925.....	5,037	4,040	2,414	1,573	4,223	545	894
8	Colts under 2 years of age, 1925.....	9,448	4,837	3,113	1,327	5,138	638	1,120
9	Colts under 2 years of age, 1920.....	13,745	6,022	3,932	1,206	6,749	853	1,313
10	Horses 2 years old and over, 1925.....	149	121	149	15	158	33	22
11	Horses 2 years old and over, 1920.....	555	491	432	74	635	95	105
12	Mules on farms, Apr. 1, 1930, total.....	153	92	16	10	51	8	2
13	Mule colts born between Jan. 1 and Apr. 1, 1930.....	2						
14	Mule colts born in 1929 (yearlings).....	1						
15	Mule colts born in 1928 (2-year-olds).....	2						
16	Mules born before 1928.....	149	92	14	10	50	8	2
17	Mules and mule colts on farms, Apr. 1, born before Jan. 1, 1930.....	61	43	8	7	22	4	1
18	Mules and mule colts on farms, Jan. 1, 1925.....	151	92	16	10	51	8	2
19	Mule colts under 2 years of age, 1925.....	188	153	24	10	148	15	8
20	Mule colts under 2 years of age, 1920.....	215	128	15	6	55	17	22
21	Mules 2 years old and over, 1925.....	16	18	1	1	4		
22	Mules 2 years old and over, 1920.....	172	153	19	9	144	15	8
23	Farms reporting horses and (or) mules, 1930.....	199	110	14	6	47	17	22
24	Farms reporting horses and (or) mules, 1925.....	1,887	1,694	838	947	1,641	191	366
25	Cattle on farms, Apr. 1, 1930, total.....	3,097	1,607	1,007	730	1,791	197	449
26	Calves born between Jan. 1 and Apr. 1, 1930.....	22,502	15,826	12,657	11,743	22,164	2,984	4,901
27	Calves born in 1929 (yearlings).....	3,372	2,420	2,232	2,314	3,761	427	807
28	Steers and bulls born in 1929 (yearlings).....	1,142	961	684	728	1,199	145	282
29	Heifers born in 1929 (yearlings).....	1,277	1,653	1,610	744	2,591	395	742
30	Bulls born before 1929.....	443	654	454	323	763	132	255
31	Steers born before 1928 (2-year-olds).....	2,879	2,480	1,879	1,990	3,192	449	667
32	Steers born before 1928.....	960	1,018	583	713	1,114	155	283
33	Heifers born in 1928 (2-year-olds).....	559	321	219	211	359	60	116
34	Heifers born in 1928.....	386	237	179	164	301	50	69
35	Heifers born in 1927 (2-year-olds).....	511	637	471	68	562	154	134
36	Heifers born in 1927.....	85	128	103	30	171	26	40
37	Kept mainly for milk production.....	81	252	93	29	128	18	44
38	Kept mainly for beef production.....	24	63	22	13	30	8	15
39	Cows and heifers born before 1928—	1,770	1,290	875	970	1,794	257	410
40	Kept mainly for milk production.....	652	567	345	447	738	105	197
41	Kept mainly for beef production.....	278	49	194	131	83	91	60
42	Cows and heifers born before 1928—	82	34	50	34	56	22	23
43	Kept mainly for milk production.....	11,074	6,563	4,962	5,256	9,494	1,075	1,694
44	Kept mainly for beef production.....	1,774	1,538	848	888	1,570	185	372
45	Cattle on farms, Apr. 1, born before Jan. 1, 1930.....	701	161	122	30	200	53	27
46	Cattle on farms, Jan. 1, 1925.....	104	56	23	8	44	14	11
47	Cattle on farms, Jan. 1, 1920.....	19,130	13,406	10,425	9,429	18,403	2,557	4,094
48	Cows and heifers 2 years old and over—	27,783	10,610	7,845	7,845	19,689	2,787	4,302
49	Kept mainly for milk production, 1925.....	37,463	15,025	12,180	5,825	18,531	2,879	4,101
50	Kept mainly for milk production, 1920.....	17,803	7,550	5,366	4,568	9,797	1,097	1,688
51	Kept mainly for beef production, 1925.....	20,735	7,519	5,319	2,940	8,955	1,255	1,801
52	Kept mainly for beef production, 1920.....	1,170	940	188	31	1,511	308	300
53	Swine on farms, Apr. 1, 1930, total.....	1,457	672	309	34	328	65	85
54	Pigs born between Jan. 1 and Apr. 1, 1930.....	6,231	3,696	1,755	1,296	3,061	455	1,014
55	Sows and gilts farrowing bet. Jan. 1 and June 1, 1930.....	2,160	1,233	368	451	991	212	240
56	Other swine born before Jan. 1, 1930.....	165	142	45	113	116	28	36
57	Swine on farms, Apr. 1, born before Jan. 1, 1930.....	633	376	304	130	422	55	107
58	Swine on farms, Jan. 1, 1925.....	298	255	232	41	316	40	76
59	Swine on farms, Jan. 1, 1920.....	3,438	2,087	1,083	715	1,648	188	667
60	Chickens over 3 months old, on farms, Apr. 1, 1930.....	1,451	1,552	1,274	255	530	81	221
61	Chicken eggs produced ¹ in 1929.....	4,071	2,463	1,387	845	2,070	243	774
62	Chicken eggs produced ¹ in 1924.....	8,743	4,964	3,053	862	4,708	458	1,317
63	Chicken eggs sold in 1929.....	20,442	7,913	4,523	1,038	6,259	660	1,551
64	Daily production of chicken eggs, April, 1930.....	155,752	94,798	32,990	27,641	75,107	8,398	13,436
65	Chickens raised ¹ in 1929.....	2,035	1,645	861	632	1,859	185	396
66	Chickens raised ¹ in 1924.....	1,063,465	724,510	214,975	242,059	572,232	66,367	86,681
67	Chickens sold alive or dressed in 1929.....	1,440,085	691,757	205,995	144,594	522,368	47,803	75,982
68	Chickens sold alive or dressed in 1924.....	1,121,883	579,177	219,684	96,909	456,639	53,070	90,465
69	Baby chicks bought in 1929.....	751,915	542,950	128,126	151,922	368,408	46,736	34,214
70	Baby chicks bought in 1929.....	1,419	248	158	348	1,154	117	211
71	Daily production of chicken eggs, April, 1930.....	633,582	348,936	122,147	27,811	265,895	24,185	37,039
72	Chickens raised ¹ in 1929.....	74,143	50,091	16,018	14,731	38,801	4,473	5,600
73	Chickens raised ¹ in 1924.....	2,014	1,609	853	625	1,574	182	355
74	Chickens sold alive or dressed in 1929.....	283,596	144,571	54,172	44,040	114,463	17,446	20,558
75	Chickens sold alive or dressed in 1924.....	1,979	1,529	750	612	1,558	180	396
76	Chickens sold alive or dressed in 1929.....	329,039	167,065	50,320	23,051	100,268	9,712	21,368
77	Chickens sold alive or dressed in 1924.....	289,463	115,915	57,203	18,375	111,291	13,726	23,740
78	Baby chicks bought in 1929.....	137,171	67,066	18,853	14,991	51,886	8,568	5,413
79	Baby chicks bought in 1929.....	1,173	938	340	227	562	102	135
80	Baby chicks bought in 1929.....	96,295	30,473	17,998	3,488	38,973	3,721	4,407
81	Baby chicks bought in 1929.....	199,009	89,697	24,480	30,748	53,615	8,481	6,334
82	Baby chicks bought in 1929.....	700	435	160	165	386	55	77

¹ Including estimates for incomplete reports.

1920; CHICKENS ON FARMS, 1930; AND CHICKEN EGGS, 1929, 1924, AND 1919—Continued
products are shown in Table IX]

Table with columns for counties: Ottawa, Presque Isle, Rosemon, Saginaw, St. Clair, St. Joseph, Sanilac, Schoolcraft, Shiawassee, Tuscola, Van Buren, Washtenaw, Wayne, and Wexford. Rows list various counts or values for each county, with some rows containing sub-values.

COUNTY TABLE V.—ACREAGE OF GRAIN AND FORAGE CROPS, HAY CROPS, SUGAR BEETS, AND

[Additional crops are shown in

ITEM (See definitions in Introduction)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac
Grain and forage crops:								
1	Corn, total.....1920.....acres..	1,197,434	528	4	39,592	755	5,043	5,331
2	farms reporting.....	110,059	129	2	3,939	177	801	858
3	Harvested for grain.....acres..	577,334	70	-----	18,894	112	2,385	1,878
4	bushels.....	15,635,217	2,010	-----	391,458	3,359	71,182	55,727
5	farms reporting.....	72,471	31	-----	2,679	30	507	422
6	Cut for silage.....acres..	290,810	151	-----	13,410	373	1,378	1,205
7	tons.....	1,704,079	668	-----	74,089	1,829	8,260	6,107
8	farms reporting.....	29,277	20	-----	1,278	55	107	109
9	Cut for fodder.....acres..	274,105	240	2	6,496	206	1,032	2,179
10	Hogged or grazed off.....acres..	49,075	67	2	792	4	48	69
11	Corn, total.....1924.....acres..	1,560,789	2,178	30	49,787	1,860	8,190	7,310
12	farms reporting.....	790,145	697	54	29,805	2,094	4,291	961
13	Wheat threshed, total.....1929.....bushels..	13,711,136	9,733	938	484,674	29,670	4,927	13,042
14	Winter wheat.....acres..	750,273	542	7	29,587	1,736	2,857	922
15	bushels.....	13,526,340	9,148	186	480,769	26,418	4,380	13,050
16	farms reporting.....	61,875	101	6	2,517	329	63	138
17	Spring wheat, other than durum or macaroni.....acres..	8,943	65	46	218	305	36	89
18	bushels.....	167,921	645	735	3,811	3,877	497	592
19	farms reporting.....	1,804	20	15	94	7	14	14
20	Durum or macaroni wheat.....acres..	1,929	-----	-----	-----	53	3	-----
21	bushels.....	16,866	-----	-----	-----	675	50	-----
22	farms reporting.....	289	-----	-----	-----	19	1	-----
23	Wheat, total.....1924.....acres..	792,965	733	58	29,778	2,262	970	457
24	farms reporting.....	1,056,687	2,104	403	37,317	4,316	1,881	1,050
25	1919.....acres..	1,194,239	3,388	1,513	28,287	6,410	4,955	8,751
26	Oats threshed.....1929.....bushels..	33,523,336	76,201	51,817	763,638	174,453	136,287	186,876
27	farms reporting.....	103,562	370	278	2,840	703	534	807
28	1924.....acres..	1,443,063	5,454	1,527	30,567	8,035	4,420	10,914
29	1919.....acres..	1,514,808	6,547	1,045	33,148	9,133	4,783	12,125
30	Oats cut and fed unthreshed.....1929.....acres..	25,413	282	66	519	339	100	454
31	farms reporting.....	4,988	53	28	121	78	19	76
32	1924.....acres..	24,789	222	429	760	272	164	134
33	1919.....acres..	215,765	1,764	764	1,456	2,156	456	1,115
34	Barley threshed.....1929.....bushels..	4,178,549	28,086	22,074	24,881	40,225	11,134	18,367
35	farms reporting.....	34,513	271	219	291	447	101	205
36	1924.....acres..	107,827	893	158	663	1,088	36	274
37	1919.....acres..	296,515	1,096	266	2,770	2,137	206	1,718
38	Rye threshed.....1929.....acres..	146,679	405	56	6,742	591	676	1,081
39	bushels.....	1,023,761	5,781	1,088	70,370	8,026	7,970	10,416
40	farms reporting.....	16,386	67	37	678	119	107	135
41	1924.....acres..	231,202	715	104	8,016	498	1,532	1,503
42	1919.....acres..	912,951	2,888	132	26,283	1,491	5,944	4,596
43	Buckwheat threshed.....1929.....acres..	33,689	102	-----	152	40	747	572
44	bushels.....	317,356	894	-----	1,072	379	8,164	4,665
45	farms reporting.....	5,934	32	-----	25	15	142	122
46	1924.....acres..	50,478	112	1	314	19	1,535	368
47	1919.....acres..	41,426	136	2	313	81	1,390	507
48	Hay crops, total ¹.....1929.....acres..	2,723,278	19,507	7,770	58,396	25,434	21,376	23,563
49	tons.....	3,495,495	25,004	11,392	87,342	32,014	22,985	30,695
50	1924.....acres..	2,947,491	20,858	8,873	58,715	25,350	21,613	19,819
51	1919.....acres..	2,860,726	16,416	4,684	61,009	24,294	19,916	17,607
52	Timothy and (or) timothy and clover mixed.....1929.....acres..	1,699,732	14,538	7,337	35,902	17,545	6,256	19,184
53	tons.....	1,997,612	17,600	10,665	49,834	20,938	5,866	24,382
54	farms reporting.....	103,154	601	463	2,939	853	420	960
55	1924.....acres..	2,237,704	19,501	8,270	45,946	23,839	10,428	18,195
56	1919.....acres..	2,608,573	15,079	4,170	52,500	23,533	14,029	16,045
57	Clovers--red, alsike, and mammoth.....1929.....acres..	388,071	1,944	158	9,170	1,024	226	2,685
58	tons.....	482,292	3,730	322	14,885	2,890	608	4,003
59	farms reporting.....	27,881	140	15	818	165	49	197
60	1924.....acres..	229,795	791	71	3,276	365	340	1,080
61	1919.....acres..	55,866	120	9	310	789	1,844	550
62	farms reporting.....	71,871	186	9	427	1,262	2,116	729
63	1924.....acres..	6,344	13	2	44	99	207	51
64	1919.....acres..	34,278	8	4	221	120	1,934	97
65	Clover alone, all kinds.....1919.....acres..	129,289	577	50	2,090	301	1,741	658
66	Alfalfa.....1929.....acres..	524,687	604	98	11,082	2,679	10,517	691
67	tons.....	846,090	1,004	104	20,592	4,609	12,688	1,128
68	farms reporting.....	51,815	85	17	1,453	202	1,691	102
69	1924.....acres..	321,401	78	45	5,174	570	7,605	137
70	1919.....acres..	74,059	27	3	983	141	2,210	351
71	Other tame grasses.....1929.....acres..	56,041	2,080	40	727	2,329	1,813	163
72	tons.....	49,144	2,228	29	560	2,142	1,419	184
73	farms reporting.....	4,837	142	4	81	183	134	21
74	1924.....acres..	60,899	234	205	2,251	55	1,042	70
75	1919.....acres..	47,931	126	56	2,261	50	829	135
76	Wild grasses cut on farms.....1929.....acres..	31,041	67	-----	381	50	354	51
77	tons.....	28,532	54	-----	236	40	262	51
78	farms reporting.....	2,991	7	-----	49	6	35	7
79	1924.....acres..	40,033	1	64	462	205	116	39
80	1919.....acres..	49,856	230	196	980	109	75	103
81	Small grains cut for hay.....1929.....acres..	12,980	125	127	636	103	44	221
82	tons.....	14,771	120	162	591	120	39	212
83	farms reporting.....	2,717	21	46	117	19	9	35
84	1924.....acres..	18,605	143	212	817	159	146	92
85	1919.....acres..	59,454	319	209	1,910	154	1,256	305
86	Annual legumes saved for hay.....1929.....acres..	4,890	28	1	238	24	22	7
87	tons.....	5,183	32	1	247	13	10	6
88	farms reporting.....	736	5	1	52	2	5	3
89	1924.....acres..	5,776	12	2	568	4	2	100
90	1919.....acres..	6,554	58	-----	285	6	76	5
Other field crops:								
91	Sugar beets, for sugar.....1929.....acres..	43,683	-----	-----	159	-----	-----	1,195
92	tons of beets.....	299,913	-----	-----	759	-----	-----	6,568
93	farms reporting.....	5,645	-----	-----	20	-----	-----	161
94	1924.....acres..	112,279	-----	-----	543	-----	73	2,700
95	1919.....acres..	106,450	-----	-----	310	-----	48	2,683
96	Potatoes (Irish or white).....1929.....acres..	223,794	599	553	3,996	1,060	3,813	751
97	bushels.....	15,911,808	41,716	59,050	207,310	114,659	521,401	51,907
98	farms reporting.....	123,937	537	436	3,566	857	898	911
99	1924.....acres..	241,282	675	537	4,538	1,707	3,172	715
100	1919.....acres..	280,538	1,256	446	5,219	2,243	4,760	946

¹ Not exactly comparable, see text, p. 5

² See text, "Hay," p. 5.

COUNTY TABLE V.—ACREAGE OF GRAIN AND FORAGE CROPS, HAY CROPS, SUGAR BEETS, AND POTATOES

[Additional crops are shown]

ITEM (See definitions in Introduction)		Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic
CROPS								
Grain and forage crops:								
1	Corn, total..... 1920..... acres..	1,188	530	25,575	2,827	21,513	5,168	124
2	..... farms reporting.....	286	113	2,579	529	2,195	699	44
3	Harvested for grain..... acres..	26	11	11,065	1,123	8,244	1,176	.....
4	..... bushels..	641	155	378,717	33,821	247,490	31,803	.....
5	..... farms reporting.....	7	3	1,601	330	1,267	253	.....
6	Cut for silage..... acres..	744	438	7,299	1,096	7,059	1,640	60
7	..... tons..	5,921	3,411	40,357	5,520	43,567	7,600	737
8	..... farms reporting.....	126	81	736	134	675	148	25
9	Cut for fodder..... acres..	317	76	5,932	570	5,399	2,287	31
10	Hogged or grazed off..... acres..	51	5	1,279	38	811	165	9
11	Corn, total..... 1924..... acres..	1,599	516	37,123	5,299	30,302	7,714	168
12	Wheat threshed, total..... 1929..... acres..	148	64	37,009	415	20,206	616	70
13	..... bushels..	2,405	1,303	760,587	5,569	368,456	7,836	1,190
14	Winter wheat..... acres..	24	11	36,967	279	20,188	556	6
15	..... farms reporting.....	324	201	759,331	3,845	306,151	7,195	100
16	Spring wheat, other than durum or macaroni..... acres..	90	48	42	129	1,404	96	5
17	..... bushels..	1,411	1,052	1,256	1,634	305	587	55
18	..... farms reporting.....	41	23	6	41	3	15	31
19	Durum or macaroni wheat..... acres..	34	5	.....	7	.....	7	.....
20	..... bushels..	670	50	.....	90	.....	54	180
21	..... farms reporting.....	13	2	.....	3	.....	3	.....
22	Wheat, total..... 1924..... acres..	108	76	29,449	1,203	22,523	462	76
23	..... 1919..... acres..	1,837	623	29,332	2,190	31,250	2,310	460
24	Oats threshed..... 1929..... acres..	6,945	1,589	23,640	3,613	24,383	6,943	625
25	..... bushels..	201,317	51,734	676,825	117,944	723,842	142,610	22,322
26	..... farms reporting.....	809	262	2,214	486	1,908	610	101
27	..... 1924..... acres..	7,955	1,991	31,066	5,227	34,691	8,909	641
28	..... 1919..... acres..	8,067	2,376	29,567	4,669	39,037	9,861	650
29	Oats cut and fed unthreshed..... 1929..... acres..	293	126	341	149	418	984	47
30	..... farms reporting.....	91	49	51	37	66	153	26
31	Barley threshed..... 1924..... acres..	493	139	252	193	221	393	27
32	..... 1929..... acres..	3,224	977	6,441	1,113	6,002	965	292
33	..... bushels..	74,860	27,260	106,975	25,792	142,013	14,665	8,245
34	..... farms reporting.....	692	220	1,019	213	878	169	133
35	..... 1924..... acres..	1,465	254	2,160	190	3,211	473	184
36	..... 1919..... acres..	1,217	392	8,857	544	10,777	2,276	47
37	Rye threshed..... 1929..... acres..	65	27	613	472	813	1,239	2
38	..... bushels..	941	573	8,818	6,421	9,633	13,043	20
39	..... farms reporting.....	25	11	76	90	106	179	1
40	..... 1924..... acres..	114	36	1,412	1,484	1,730	1,855	3
41	..... 1919..... acres..	382	101	14,873	3,785	11,116	6,842	24
42	Buckwheat threshed..... 1929..... acres..	201	64	178	285	578	453	1
43	..... bushels..	2,603	708	1,192	2,582	5,557	4,434	10
44	..... farms reporting.....	61	13	19	88	83	92	1
45	..... 1924..... acres..	284	32	171	692	804	578	1
46	..... 1919..... acres..	137	52	246	705	755	381	2
47	.....	.....	.....	.....	.....	.....	.....	.....
48	Hay crops, total..... 1920..... acres..	29,401	8,470	44,989	19,206	47,785	27,984	9,843
49	..... tons..	36,146	11,413	68,001	22,147	59,444	36,381	13,531
50	..... 1924..... acres..	28,840	8,288	55,940	15,613	66,223	25,055	11,549
51	..... 1919..... acres..	24,839	7,786	56,244	17,954	71,893	19,928	7,029
52	Timothy and (or) timothy and clover mixed..... 1920..... acres..	26,627	6,682	23,668	10,812	29,321	23,106	9,335
53	..... tons..	31,623	8,513	32,875	11,618	33,646	28,928	12,693
54	..... farms reporting.....	1,267	426	1,860	629	1,827	940	576
55	..... 1924..... acres..	27,682	7,741	40,955	10,926	51,280	19,511	11,266
56	..... 1919..... acres..	23,850	6,777	51,056	14,607	67,035	17,022	6,899
57	Clovers—red, alsike, and mammoth..... 1920..... acres..	293	324	11,281	553	6,921	2,580	78
58	..... tons..	519	475	17,033	785	8,969	3,909	132
59	..... farms reporting.....	38	40	906	56	566	173	18
60	..... 1924..... acres..	165	171	9,998	378	8,547	1,706	5
61	..... 1929..... acres..	43	24	748	801	67	601	.....
62	..... tons..	58	37	1,177	1,346	832	902	.....
63	..... farms reporting.....	9	5	78	130	72	53	.....
64	..... 1924..... acres..	39	11	180	1,090	441	186	.....
65	..... 1919..... acres..	382	289	3,469	807	2,829	1,116	71
66	Alfalfa..... 1920..... acres..	1,770	1,175	8,821	4,234	10,480	1,234	208
67	..... tons..	3,305	2,069	16,405	6,103	15,652	2,037	348
68	..... farms reporting.....	197	153	1,108	348	957	131	43
69	..... 1924..... acres..	272	78	4,095	1,345	5,728	351	19
70	..... 1919..... acres..	19	9	746	423	1,393	68	.....
71	Other tame grasses..... 1920..... acres..	185	70	141	1,080	262	116	44
72	..... tons..	201	96	191	1,841	224	111	54
73	..... farms reporting.....	18	8	33	1,099	34	10	5
74	..... 1924..... acres..	100	7	430	1,099	94	94	14
75	..... 1919..... acres..	50	90	562	527	260	556	33
76	Wild grasses cut on farms..... 1920..... acres..	299	65	33	667	70	28	30
77	..... tons..	224	21	27	496	36	26	34
78	..... farms reporting.....	13	4	7	58	9	7	.....
79	..... 1924..... acres..	372	75	166	565	21	236	10
80	..... 1919..... acres..	31	228	146	91	104	284	25
81	Small grains cut for hay..... 1920..... acres..	183	57	109	52	40	277	139
82	..... tons..	215	91	83	67	62	275	255
83	..... farms reporting.....	65	17	7	18	10	49	81
84	..... 1924..... acres..	210	203	87	173	74	13	238
85	..... 1919..... acres..	463	385	214	1,371	227	253	56
86	Annual legumes saved for hay..... 1920..... acres..	1	73	190	37	19	42	9
87	..... tons..	1	111	210	41	23	43	16
88	..... farms reporting.....	1	4	18	8	6	5	1
89	..... 1924..... acres..	2	2	29	37	28	148	1
90	..... 1919..... acres..	44	8	51	128	45	49	3
91	Other field crops:	.....	.....	.....	.....	.....	.....	.....
92	Sugar beets, for sugar..... 1920..... acres..	97	3	451	.....	419	276	.....
93	..... tons of beets..	634	7	3,152	.....	2,596	1,265	.....
94	..... farms reporting.....	42	1	92	.....	50	51	.....
95	..... 1924..... acres..	239	.....	1,371	.....	2,499	1,088	.....
96	..... 1919..... acres..	90	.....	1,368	.....	5,278	925	.....
97	Potatoes (Irish or white)..... 1920..... acres..	2,371	843	1,528	1,683	2,793	1,070	550
98	..... bushels..	190,824	71,109	74,746	172,964	202,945	70,642	65,300
99	..... farms reporting.....	1,217	440	2,214	807	2,119	843	849
100	..... 1924..... acres..	2,211	671	1,819	2,041	3,071	999	490
	..... 1919..... acres..	2,575	758	1,581	2,801	3,107	1,011	505

¹ Not exactly comparable, see text, p. 5.

² See text, "Hay," p. 5.

TOES, 1929, 1924, AND 1919, WITH PRODUCTION AND NUMBER OF FARMS REPORTING, 1929—Continued
in Tables VI, VII, and VIII]

Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Knkaskia	Kent	
8,460	31,298	40,065	106	18,620	24,701	26,084	1,565	65	17,217	32,265	25,802	3,565	28,637	1
1,053	2,735	2,071	40	2,719	2,265	2,263	264	19	1,080	2,289	1,092	410	3,197	2
4,169	15,027	25,540	5	5,852	7,938	7,836	372		7,000	14,582	15,308	1,705	12,072	3
90,633	454,743	699,310	39	206,235	271,756	202,252	11,360		214,191	340,012	284,453	43,198	306,332	4
763	1,814	2,419	3	1,117	1,148	1,068	103		1,081	1,556	1,263	205	1,924	5
2,664	4,378	3,745	76	7,145	6,894	10,065	665	39	4,240	7,463	5,342	1,105	10,462	6
14,101	25,055	24,244	530	48,609	38,172	52,407	2,797	272	24,917	33,290	23,226	5,001	50,684	7
281	469	393	21	812	616	826	62	10	414	512	377	107	1,046	8
1,659	9,596	6,793	19	5,405	8,238	6,776	433	26	5,392	8,090	2,605	717	5,435	9
68	1,797	3,987	6	215	1,631	1,404	95		495	2,130	2,649	38	668	10
12,530	37,009	48,984	776	22,674	34,941	39,737	3,332	116	23,306	45,040	23,802	5,635	42,328	11
1,034	14,705	18,449	415	29,521	19,421	35,370	332	53	9,454	16,870	23,766	3,52	22,508	12
15,091	271,190	321,371	8,331	593,934	412,658	618,628	4,810	935	103,527	294,163	348,720	4,186	401,609	13
1,022	14,582	18,306	28	29,268	19,243	33,179	314	18	9,331	16,803	23,714	840	22,687	14
14,654	268,680	318,298	404	499,087	409,052	615,103	4,623	345	166,902	262,878	347,655	4,063	399,163	15
144	1,203	1,625	12	2,334	1,456	1,855	52	14	841	1,104	1,113	55	1,764	16
23	123	72	334	238	168	191	18	29	121	62	32	10	116	17
337	2,510	1,669	6,872	4,668	3,424	3,525	187	535	1,590	1,285	693	88	2,396	18
3	10	7	172	28	14	11	5		15	6	5	4	12	19
9		71	63	15	10				6		20	2	5	20
100		1,436	1,056	179	150			105	35		372	15	50	21
2		8	28	5	1			6	1		1	1	1	22
1,722	11,158	20,044	950	25,840	15,012	29,700	234	93	6,463	17,789	21,789	578	21,333	23
4,159	24,205	26,768	2,766	22,340	13,548	37,544	1,011	974	17,040	14,156	30,938	1,252	32,443	24
7,181	29,247	28,745	6,315	42,870	22,158	22,310	3,494	1,963	25,217	24,374	19,139	2,417	28,300	25
169,682	888,350	665,603	212,406	1,099,793	660,951	625,123	75,511	54,999	710,327	644,241	669,151	48,012	709,876	26
690	2,305	2,469	1,154	3,246	1,924	1,907	339	358	1,906	1,758	1,208	242	2,579	27
7,354	34,100	37,470	7,581	54,042	29,406	32,304	5,817	1,600	28,645	26,030	19,847	1,888	34,067	28
4,976	33,152	29,930	6,375	57,733	29,655	28,340	6,788	1,396	25,479	20,702	22,256	1,364	36,415	29
296	406	293	278	284	257	207	161	107	345	184	370	133	833	30
45	52	36	89	54	54	35	27	48	59	30	42	28	123	31
261	242	317	423	490	143	149	118	467	248	213	215	84	484	32
51	8,666	7,213	1,261	13,238	5,260	6,650	723	1,045	5,318	2,773	1,449	108	2,183	33
1,212	160,071	139,849	31,342	243,320	92,891	103,775	10,580	20,036	94,218	48,301	27,638	1,567	35,401	34
10	1,230	1,027	659	1,869	724	899	145	343	724	688	877	199	875	35
46	5,570	2,698	433	9,424	2,363	2,991	673	329	2,949	1,069	557	57	592	36
168	11,282	11,693	589	21,541	8,902	6,081	1,691	330	3,031	3,907	2,544	18	3,594	37
1,482	1,466	2,603	271	5,592	1,356	3,290	517	23	4,560	5,215	2,728	1,108	4,394	38
17,288	15,141	32,658	4,893	60,244	16,331	38,722	5,808	407	51,410	64,879	31,451	12,033	49,425	39
173	151	239	180	651	157	283	88	14	432	459	201	111	501	40
2,636	2,368	5,744	1,378	7,696	2,288	4,320	903	44	5,522	10,616	3,789	1,266	7,880	41
12,235	6,267	24,311	461	15,024	22,678	21,574	3,526	216	15,296	48,198	25,790	7,117	30,731	42
505	248	613	26	3,752	290	256	161	8	662	197	716	312	812	43
3,850	2,094	5,767	469	29,082	2,813	2,015	922	137	3,902	3,103	1,042	6,168	2,160	44
97	43	91	19	558	62	37	37	2	99	70	24	92	59	45
1,537	644	1,369	99	1,262	661	754	265	1	1,236	2,066	314	1,851	902	46
875	580	409	149	854	763	350	406	5	864	1,147	465	925	540	47
21,766	42,739	58,006	42,193	74,753	45,095	38,818	17,969	13,636	41,916	54,379	37,630	9,660	57,464	48
28,542	55,727	80,347	40,659	82,632	64,952	62,532	22,196	17,981	60,323	73,160	51,018	9,210	90,868	49
21,366	47,493	65,963	43,177	81,567	52,273	54,229	18,356	12,250	46,362	58,562	32,939	9,190	63,151	50
20,078	48,261	54,276	34,363	89,831	51,216	44,730	15,967	8,771	44,789	57,557	42,393	6,917	65,227	51
8,167	25,261	24,998	38,289	55,174	22,560	19,885	13,093	12,086	20,961	19,991	14,206	4,079	32,163	52
11,379	31,022	29,045	37,263	58,596	28,295	29,625	16,606	17,010	20,947	20,947	16,062	4,464	45,100	53
11,446	1,893	1,864	1,622	3,086	1,623	1,406	477	751	1,347	1,373	888	2,244	2,447	54
14,552	32,558	36,454	37,662	70,420	36,954	34,574	15,548	11,724	35,082	32,946	21,453	3,887	54,870	55
14,060	44,256	44,238	32,278	86,927	44,575	40,348	14,565	8,286	40,466	40,330	33,573	3,337	60,464	56
522	6,356	8,694	358	5,647	8,295	11,105	1,007	87	10,408	6,756	6,349	247	13,223	57
613	8,574	11,731	378	6,815	11,367	18,378	1,637	123	17,041	8,442	8,462	324	21,563	58
59	511	788	28	453	682	847	81	10	748	537	429	34	1,128	59
360	6,599	7,807	378	3,444	7,572	6,447	1,125	73	5,887	4,484	3,691	378	2,720	60
1,866	1,735	1,015	80	3,036	944	834	338	16	3,284	342	130	1,000	622	61
2,126	2,428	1,308	111	3,297	1,259	1,339	503	29	4,490	457	192	1,048	1,005	62
209	196	120	4	275	100	81	42		302	42	23	118	74	63
1,770	613	363	2	3,923	308	92	95		311	717	1,072	1,42	142	64
849	2,208	2,112	158	1,927	1,744	2,700	443	265	2,838	2,719	4,531	342	1,580	65
9,146	8,715	22,588	84	9,619	10,744	6,197	1,195	222	6,731	21,798	15,789	2,573	10,599	66
12,729	13,090	38,312	110	12,891	20,945	12,015	1,936	388	10,373	36,789	25,804	3,075	21,789	67
657	838	2,070	26	920	1,172	803	97	25	614	1,180	210	216	1,387	68
6,831	6,942	16,227	104	3,129	4,936	2,070	175	20	4,362	11,213	5,872	1,539	4,045	69
1,631	666	3,584	104	222	1,661	588	52	23	629	2,224	1,946	387	699	70
1,660	247	1,905	718	487	422	422	1,900	11	171	410	238	1,108	482	71
1,363	225	1,476	618	584	685	1,868	1,868	14	185	384	212	815	630	72
129	52	109	50	50	29	29	126	5	12	48	27	97	47	73
714	549	1,877	430	490	439	520	36	36	304	1,222	1,055	1,039	612	74
699	697	1,411	844	490	1,148	386	274	27	373	1,393	1,124	1,003	747	75
285	143	1,197	255	1,713	255	171	350	119	71	4,886	146	552	258	76
206	90	340	617	207	2,102	148	322	147	66	5,788	132	353	189	77
39	11	97	23	147	147	14	18	9	7	371	10	38	23	78
66	90	1,969	155	1,840	95	298	124	156	5,006	216	216	66	429	79
532	232	1,064	535	2,307	393	68	63	44	9,799	589	197	686	80	80
79	76	279	206	178	136	81	195	261	146	48	85	104	81	81
57	58	403	206	273	233	233	270	239	27	119	110	82	110	82
9	12	93	19	29	21	15	15	63	36	25	7	149	27	83
158	113	1,082	93	115	68	154	266	86	156	134	78	149	266	84
1,925	192	1,747	1,082	171	164	261	239	105	371	1,027	1,473	1,416	934	85
41	197	60	1	69	174	68	5		29	50	124	16	76	86
34	240	81	1	92	187	109	4		33	56	127	12	81	

COUNTY TABLE V.—ACREAGE OF GRAIN AND FORAGE CROPS, HAY CROPS, SUGAR BEETS, AND POTATOES
 [Additional crops are shown]

ITEM (See definitions in Introduction)		Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Lucas
CROPS								
1	Grain and forage crops:							
2	Corn, total.....1929.....acres	2	2,779	23,220	5,489	76,662	19,621	107
3	farms reporting.....	1	406	2,535	892	3,912	1,688	19
4	Harvested for grain.....acres	2	1,259	5,408	3,448	36,258	8,204	4
5	bushels.....	50	25,105	154,021	100,417	1,143,500	210,769	150
6	farms reporting.....	1	241	2,947	742	2,807	1,031	3
7	Cut for silage.....acres		638	9,038	1,510	7,356	5,613	76
8	tons.....		2,838	58,160	8,680	49,094	30,698	276
9	farms reporting.....		73	794	207	749	473	4
10	Cut for fodder.....acres		857	7,953	507	27,774	5,046	17
11	Hogged or grazed off.....acres		25	821	24	5,274	758	10
12	Corn, total.....1924.....acres	7	4,832	28,271	7,547	85,841	27,264	316
13	Wheat threshed, total.....1929.....acres	37	337	14,158	2,018	27,135	13,319	63
14	bushels.....	531	4,761	248,852	28,401	537,549	250,538	1,121
15	Winter wheat.....acres	2	337	13,828	1,956	26,736	13,299	15
16	bushels.....	20	4,761	240,641	27,141	529,629	250,400	242
17	farms reporting.....	1	56	1,355	325	2,061	1,013	2
18	Spring wheat, other than durum or macaroni.....acres	31	-----	370	60	370	20	48
19	bushels.....	451	-----	8,211	1,210	7,120	138	879
20	farms reporting.....	22	-----	28	12	24	2	18
21	Durum or macaroni wheat.....acres	4	-----	-----	2	20	-----	-----
22	bushels.....	60	-----	-----	50	800	-----	-----
23	farms reporting.....	2	-----	-----	1	1	-----	-----
24	Wheat, total.....1924.....acres	44	493	17,446	2,730	27,355	16,448	46
25	1919.....acres	71	1,086	24,376	4,000	46,118	12,265	417
26	Oats threshed.....1929.....acres	125	2,280	30,509	6,810	48,623	20,601	957
27	bushels.....	3,872	49,523	838,570	191,414	1,802,646	620,665	28,138
28	farms reporting.....	43	271	2,376	3,272	1,544	1,544	105
29	1924.....acres	152	2,146	37,246	7,510	57,925	24,350	1,256
30	1919.....acres	118	2,044	38,669	8,641	42,951	25,386	1,397
31	Oats cut and fed unthreshed.....1929.....acres	30	126	478	94	227	144	30
32	farms reporting.....	16	33	90	22	36	26	4
33	1924.....acres	43	399	776	103	182	131	4
34	1919.....acres	32	48	6,255	73	10,395	2,678	542
35	bushels.....	587	653	126,118	1,809	205,614	46,833	11,901
36	farms reporting.....	26	18	917	28	1,255	415	83
37	1924.....acres	16	10	4,284	46	6,083	1,080	159
38	1919.....acres	50	31	13,046	84	14,566	4,987	173
39	Rye threshed.....1929.....acres	31	925	2,441	1,558	636	2,079	85
40	bushels.....	420	8,681	29,155	17,081	8,420	25,997	1,169
41	farms reporting.....	18	120	267	274	57	210	8
42	1924.....acres	44	993	4,298	2,913	1,888	4,026	312
43	1919.....acres	15	3,892	17,687	5,740	9,763	28,251	481
44	1929.....acres		67	510	454	644	290	8
45	bushels.....		507	4,477	3,889	9,685	2,476	122
46	farms reporting.....		23	106	104	70	60	4
47	1924.....acres		209	609	1,361	638	619	9
48	1919.....acres	(*)	152	755	1,121	460	795	10
49	Hay crops, total ¹.....1929.....acres	1,690	10,210	62,315	18,599	67,756	41,189	3,593
50	tons.....	1,633	11,859	74,015	20,022	99,539	58,173	3,947
51	1924.....acres	2,930	8,928	68,764	16,733	80,404	46,164	4,381
52	1919.....acres	1,832	7,247	70,603	17,026	69,651	48,234	4,036
53	Timothy and (or) timothy and clover mixed.....1929.....acres	1,070	6,664	45,644	10,416	23,671	19,886	2,891
54	tons.....	1,105	7,427	50,619	10,304	29,838	23,561	3,092
55	farms reporting.....	76	368	2,488	730	1,800	1,262	131
56	1924.....acres	2,810	6,827	54,610	10,157	32,778	30,804	3,664
57	1919.....acres	1,166	5,061	66,069	14,094	47,890	42,405	3,812
58	Clovers—red, alsike, and mammoth.....1929.....acres	30	969	7,469	184	9,034	8,050	210
59	tons.....	41	1,422	9,620	171	12,948	11,481	260
60	farms reporting.....	3	95	601	23	777	613	17
61	1924.....acres	443	6,891	6,891	171	12,106	5,862	120
62	Clovers—sweet, crimson, and Japan.....1929.....acres	153	616	1,322	1,322	1,929	349	20
63	tons.....	196	740	1,483	1,483	2,376	462	20
64	farms reporting.....	18	67	163	163	211	38	1
65	1924.....acres	219	248	1,774	1,774	1,255	467	6
66	1919.....acres	489	2,414	670	670	5,235	1,630	10
67	Alfalfa.....1929.....acres	11	1,409	8,153	5,515	32,314	11,994	344
68	tons.....	18	1,957	12,590	7,176	53,858	20,967	474
69	farms reporting.....	4	161	826	402	2,655	1,051	20
70	1924.....acres	457	6,360	6,360	3,590	32,527	6,500	239
71	1919.....acres	83	1,436	1,436	1,017	13,437	991	36
72	Other tame grasses.....1929.....acres	216	371	193	780	697	278	36
73	tons.....	199	279	167	646	617	360	44
74	farms reporting.....	10	41	24	80	58	25	4
75	1924.....acres	61	198	539	552	1,271	602	18
76	1919.....acres	15	263	393	456	1,295	547	-----
77	Wild grasses cut on farms.....1929.....acres	359	194	74	336	117	1,002	79
78	tons.....	263	180	57	206	138	1,192	32
79	farms reporting.....	35	23	10	34	10	98	7
80	1924.....acres	22	184	69	371	227	1,708	179
81	1919.....acres	140	481	114	237	469	2,344	16
82	Small grains cut for hay.....1929.....acres	4	412	151	36	36	92	13
83	tons.....	7	389	198	38	32	133	26
84	farms reporting.....	3	68	19	8	7	11	6
85	1924.....acres	37	533	37	93	166	97	162
86	1919.....acres	2	824	180	421	1,081	227	153
87	Annual legumes saved for hay.....1929.....acres	18	15	15	-----	158	38	-----
88	tons.....	9	24	24	-----	233	27	-----
89	farms reporting.....	3	3	3	-----	24	7	-----
90	1924.....acres	17	12	12	25	74	64	3
91	1919.....acres	46	46	57	131	244	90	9
92	Other field crops:							
93	Sugar beets, for sugar.....1929.....acres			249	-----	4,043	-----	-----
94	tons of beets.....			1,833	-----	39,751	-----	-----
95	farms reporting.....			39	-----	846	-----	-----
96	1924.....acres			1,128	-----	3,333	20	-----
97	1919.....acres			1,994	-----	2,076	99	-----
98	Potatoes (Irish or white).....1929.....acres	90	1,003	8,710	4,306	2,973	2,197	865
99	bushels.....	6,944	58,024	637,259	385,838	234,505	128,118	42,393
100	farms reporting.....	90	447	2,475	963	2,943	1,603	140
	1924.....acres	118	1,313	8,468	5,035	2,136	2,105	344
	1919.....acres	86	1,883	7,294	6,018	2,186	2,164	372

¹ Not exactly comparable, see text, p. 5.

* Less than 1 acre.

² See text, "Hay," p. 5.

AGRICULTURE—MICHIGAN

TOES, 1929, 1924, AND 1919, WITH PRODUCTION AND NUMBER OF FARMS REPORTING, 1929—Continued in Tables VI, VII, and VIII]

Table with columns for Michigan counties: Mackinac, Macomb, Manistee, Marquette, Mason, Mecosta, Menominee, Midland, Missaukee, Monroe, Montcalm, Montmorency, Muskegon, Newaygo. Rows represent years 1919, 1924, and 1929, with values for production and number of farms reporting.

COUNTY TABLE V.—ACREAGE OF GRAIN AND FORAGE CROPS, HAY CROPS, SUGAR BEETS, AND POTATOES
 (Additional crops are shown)

ITEM (See definitions in Introduction)		Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego
CROPS								
Grain and forage crops:								
1	Corn, total.....1929.....acres..	16,927	11,058	2,849	45	9,330	317	1,238
2	.....farms reporting.....	1,585	1,479	463	13	1,294	63	271
3	Harvested for grain.....acres..	5,179	5,742	699	7	2,663	56	245
4	.....bushels.....	143,598	129,607	18,165	132	63,721	1,065	7,808
5	.....farms reporting.....	825	1,031	170	5	541	18	97
6	Cut for silage.....acres..	8,178	3,373	1,237	37	4,154	129	387
7	.....tons.....	45,703	16,612	5,223	240	22,062	544	2,454
8	.....farms reporting.....	627	421	135	7	462	22	49
9	Cut for fodder.....acres..	3,071	1,846	659	1	2,229	102	591
10	Hogged or grazed off.....acres..	499	97	54	90	2,293	30	15
11	Corn, total.....1924.....acres..	34,213	16,933	5,485	338	13,706	671	2,212
12	.....farms reporting.....	5,479	2,611	1,184	5,997	1,197	155	279
13	Wheat threshed, total.....1929.....acres..	107,624	44,883	16,757	52	20,009	1,944	4,113
14	.....bushels.....	5,479	2,594	1,186	52	1,137	150	293
15	Winter wheat.....acres..	107,624	44,483	16,275	691	19,513	1,889	3,766
16	.....bushels.....	491	410	182	24	172	26	62
17	.....farms reporting.....	17	46	174	60	5	5	8
18	Spring wheat, other than durum or macaroni.....acres..	400	457	3,312	58	1,096	55	151
19	.....bushels.....	2	12	112	3	3	3	3
20	Durum or macaroni wheat.....acres..	2	2	2	112	3	3	3
21	.....bushels.....	25	25	25	1,984	3	3	106
22	.....farms reporting.....	1	1	1	43	3	3	3
23	Wheat, total.....1924.....acres..	9,641	3,250	1,191	383	1,466	205	361
24	.....1919.....acres..	16,403	8,672	1,679	1,008	3,561	671	595
25	Oats threshed.....1929.....acres..	19,439	7,931	5,759	3,053	12,321	918	3,279
26	.....bushels.....	602,250	171,675	134,355	106,170	274,646	15,770	82,606
27	.....farms reporting.....	1,376	964	561	587	1,199	93	309
28	Oats cut and fed unthreshed.....1924.....acres..	33,174	8,322	8,039	3,594	13,685	1,354	3,500
29	.....1919.....acres..	41,349	10,523	8,953	3,656	12,535	2,335	3,095
30	.....farms reporting.....	351	213	171	70	604	112	110
31	Barley threshed.....1924.....acres..	59	47	53	37	106	13	21
32	.....1929.....acres..	2,282	289	107	272	517	56	59
33	.....bushels.....	53,200	6,326	18,811	46,677	16,441	6,327	6,181
34	.....farms reporting.....	312	59	208	541	181	62	75
35	Rye threshed.....1924.....acres..	1,443	219	541	652	328	243	43
36	.....1919.....acres..	0,639	265	1,515	472	885	211	83
37	.....bushels.....	1,943	6,819	724	25	1,892	226	854
38	.....farms reporting.....	26,533	68,921	8,655	551	18,232	2,261	11,271
39	.....1924.....acres..	5,547	8,712	1,109	20	228	26	118
40	.....1919.....acres..	27,646	14,430	6,587	150	14,012	1,341	5,294
41	.....bushels.....	435	147	93	18	401	20	59
42	.....farms reporting.....	5,201	1,036	727	270	3,077	60	634
43	.....1924.....acres..	59	37	34	10	80	1	14
44	.....1919.....acres..	630	324	290	23	917	61	128
45	.....farms reporting.....	773	503	429	29	846	170	253
46	Hay crops, total ¹.....1929.....acres..	40,030	25,655	25,825	23,897	40,300	6,384	9,757
47	.....tons.....	52,940	33,069	34,549	28,168	50,511	7,475	9,635
48	.....1924.....acres..	60,686	25,620	22,909	23,621	37,061	6,131	9,030
49	.....1919.....acres..	66,405	24,404	19,986	15,092	35,864	4,673	8,220
50	Timothy and (or) timothy and clover mixed.....1929.....acres..	21,009	17,237	19,138	23,044	29,101	3,763	5,977
51	.....tons.....	23,367	20,295	24,135	26,908	34,516	3,861	5,541
52	.....farms reporting.....	1,233	1,203	1,775	1,047	1,410	144	324
53	.....1924.....acres..	44,602	18,233	21,757	22,297	32,858	4,480	7,207
54	.....1919.....acres..	61,286	18,739	18,787	14,768	29,999	3,763	6,268
55	.....farms reporting.....	4,906	2,373	2,085	498	5,098	477	202
56	.....1924.....acres..	6,748	4,309	3,960	771	8,040	641	273
57	.....1919.....acres..	4,730	217	150	57	392	39	24
58	.....farms reporting.....	4,730	717	882	144	1,829	853	325
59	.....1924.....acres..	385	255	403	5	921	51	456
60	.....1919.....acres..	47	377	686	5	1,138	51	498
61	.....farms reporting.....	232	43	49	1	103	5	52
62	.....1924.....acres..	1,555	168	95	68	312	32	228
63	.....1919.....acres..	13,233	4,776	2,956	142	1,132	317	421
64	.....farms reporting.....	21,869	7,225	5,088	262	3,792	1,705	2,048
65	.....1924.....acres..	1,048	623	236	34	433	111	163
66	.....1919.....acres..	10,225	4,825	547	35	1,722	536	1,027
67	.....farms reporting.....	1,708	1,836	230	63	437	52	237
68	.....1924.....acres..	278	558	443	63	636	162	987
69	.....1919.....acres..	250	390	467	52	646	105	801
70	.....farms reporting.....	25	69	30	2	57	20	85
71	.....1924.....acres..	383	752	75	40	307	113	188
72	.....1919.....acres..	1,093	834	128	75	318	66	607
73	.....farms reporting.....	135	250	30	34	468	104	52
74	.....1924.....acres..	17	32	30	39	387	92	39
75	.....1919.....acres..	387	30	8	4	52	9	8
76	.....farms reporting.....	328	194	110	172	316	134	154
77	.....1924.....acres..	65	171	130	72	259	32	23
78	.....1919.....acres..	75	228	142	90	269	29	14
79	.....farms reporting.....	11	45	24	26	51	8	4
80	.....1924.....acres..	73	47	78	293	106	106	41
81	.....1919.....acres..	402	1,985	332	90	3,302	283	530
82	.....farms reporting.....	19	35	34	41	26	27	12
83	.....1924.....acres..	2	7	6	8	27	27	36
84	.....1919.....acres..	61	86	8	8	46	11	3
85	.....farms reporting.....	25	124	32	4	390	58	13
86	Other field crops:							
87	Sugar beets, for sugar.....1929.....acres..							
88	.....tons of beets.....							
89	.....farms reporting.....							
90	.....1924.....acres..							
91	.....1919.....acres..							
92	.....farms reporting.....							
93	Potatoes (Irish or white).....1929.....acres..	14		66		375		
94	.....bushels.....	7,766	3,561	1,409	709	320	112	2,720
95	.....farms reporting.....	483,300	232,017	86,064	62,707	374,797	4,916	266,022
96	.....1924.....acres..	1,866	1,422	1,735	916	1,474	141	402
97	.....1919.....acres..	10,553	4,162	1,344	741	6,355	120	2,593
98	.....farms reporting.....	11,144	6,534	1,896	876	8,321	252	3,940

¹ Not exactly comparable, see text, p. 5.

² See text, "Hay," p. 5.

AGRICULTURE—MICHIGAN

TOES, 1929, 1924, AND 1919, WITH PRODUCTION AND NUMBER OF FARMS REPORTING, 1929—Continued
in Tables VI, VII, and VIII]

Ottawa	Presque Isle	Ros-common	Saginaw	St. Clair	St. Joseph	Sanilac	School-craft	Shia-wassee	Tuscola	Van Buren	Wash-tenaw	Wayne	Wex-ford	
31,770	513	231	35,939	18,192	35,373	21,427	13	22,640	27,905	23,775	40,732	15,389	6,632	1
3,106	172	55	4,026	2,438	1,871	2,930	7	2,388	3,410	2,842	2,616	1,426	860	2
9,921	96	110	22,516	3,379	29,970	1,538	1	8,420	12,867	18,295	18,946	7,993	2,940	3
216,789	2,825	3,550	713,754	103,458	506,095	45,202	40	226,238	371,395	358,830	680,547	214,122	63,738	4
13,626	39	32	3,102	737	1,787	373	1	1,193	2,037	2,183	2,021	1,053	510	5
65,348	170	18	5,528	7,891	2,213	10,608	5	5,346	6,505	4,989	11,561	3,687	1,826	6
1,318	1,053	64	36,117	47,834	10,834	71,163	25	26,389	44,554	24,479	87,063	24,509	7,900	7
8,036	39	3	7,483	6,331	1,478	9,017	1	464	679	511	1,022	322	1,783	8
188	206	103	412	501	1,712	2,644	5	210	434	1,163	1,048	214	83	9
35,711	1,431	503	42,020	25,439	38,744	24,162	131	30,328	30,788	35,485	49,875	23,863	9,689	10
22,857	1,968	95	22,299	18,465	21,942	24,835	47	28,455	23,681	12,084	22,629	5,224	629	11
407,831	31,139	2,159	388,735	282,650	277,356	397,056	564	496,637	478,351	175,046	460,732	96,316	8,813	12
22,780	1,323	94	22,067	18,221	21,910	24,718	23	28,175	22,095	12,039	22,565	5,112	472	13
406,771	22,195	2,145	382,975	277,459	276,738	394,709	202	489,318	465,724	174,481	459,634	93,106	5,098	15
2,280	302	11	2,156	1,885	1,129	2,393	3	2,005	993	1,612	533	58	18	16
77	930	1	2,227	241	32	109	22	280	530	45	64	112	157	17
1,050	8,701	14	5,652	5,161	618	2,130	356	7,319	11,899	565	1,008	3,210	3,205	18
12	188	3	33	25	3	15	9	28	60	7	9	11	21	19
	15		5			8	2		50					20
	240		98	30		217	6		728					21
	0		1	3		3			9					22
25,745	2,412	25	20,860	26,079	21,049	27,156	43	24,313	18,833	11,166	25,873	7,946	1,028	23
20,603	3,910	168	21,840	29,163	24,035	24,554	407	27,717	18,652	19,888	33,284	19,802	2,327	24
24,973	7,259	437	37,246	35,337	15,765	56,350	1,221	26,906	36,035	14,492	33,105	11,499	4,530	25
705,619	191,563	9,067	1,126,123	891,435	326,880	1,294,272	40,843	758,522	1,216,166	340,767	1,112,922	331,424	96,129	26
2,498	731	38	3,387	2,528	1,076	3,450	161	2,248	3,187	1,393	2,264	966	524	27
26,934	8,360	518	44,851	39,001	15,418	65,082	2,405	33,622	42,673	13,995	39,166	20,647	3,985	28
23,291	8,403	941	48,989	54,771	18,112	89,095	2,451	32,602	49,694	22,103	38,828	26,646	2,654	29
562	129	56	669	310	314	593	85	107	859	1,024	160	170	350	30
126	170	18	137	52	52	82	26	21	162	196	29	35	64	31
303	2,309	31	358	100	141	180	35	342	1,142	187	1,142	219	163	32
1,326	50,949	620	5,539	3,704	645	11,155	820	5,761	10,418	957	6,477	1,084	140	33
27,238	170	9	11,893	65,386	10,029	184,684	20,159	101,841	233,926	14,198	140,036	17,242	2,527	34
305	518	6	1,112	645	81	1,632	145	895	1,462	156	931	124	29	35
837	1,485	48	3,087	1,727	449	7,332	349	2,413	6,207	272	3,812	416	44	36
1,953	1,480	48	9,435	6,565	1,258	18,919	490	8,853	13,251	1,536	9,077	2,545	53	37
6,375	1,464	90	1,353	6,487	2,612	6,487	17	1,062	1,474	2,426	1,434	7,674	2,066	38
03,027	21,772	802	13,402	13,604	62,032	30,109	346	11,838	15,906	22,572	19,694	9,742	21,282	39
667	298	11	237	204	407	355	7	116	205	256	148	104	211	40
8,899	1,850	118	2,035	1,594	10,055	2,879	153	1,919	2,709	3,612	3,082	2,849	2,079	41
18,098	2,831	1,388	5,518	10,195	38,611	9,984	54	13,777	12,813	24,456	21,961	9,628	11,750	42
62	70	11	598	1,935	680	2,073	9	305	1,328	107	6,693	677	604	43
481	556	153	5,093	21,744	4,755	20,039	128	1,957	12,098	698	8,309	7,906	3,951	44
17	25	4	140	331	41	419	40	44	238	21	69	116	91	45
103	106	47	663	2,119	1,032	1,609	50	531	787	664	1,009	603	1,149	46
160	103	68	521	1,152	1,399	780	53	556	1,020	627	1,049	1,059	242	47
44,788	19,839	3,352	53,778	80,254	37,204	132,755	6,490	44,088	59,327	43,469	63,629	21,412	21,047	48
66,918	24,100	3,812	64,243	91,353	33,851	138,688	7,665	59,143	67,800	58,233	90,931	25,868	21,770	49
49,806	19,074	3,114	60,857	100,290	35,498	152,888	8,487	52,181	64,101	44,280	74,741	32,797	18,638	50
43,584	17,151	3,145	67,789	99,423	34,994	145,853	6,516	64,817	73,185	43,796	70,565	42,415	14,018	51
33,439	15,061	1,951	40,110	66,545	9,643	108,635	5,559	28,012	36,455	18,875	32,498	14,611	11,423	52
43,806	17,323	2,320	45,688	73,640	8,091	110,380	6,067	35,025	39,358	21,456	40,569	15,725	11,808	53
2,618	811	80	3,401	3,001	657	3,919	303	1,999	2,715	1,625	1,989	1,177	648	54
43,394	17,220	2,551	41,672	89,920	14,098	139,004	7,813	33,868	48,470	30,021	47,124	24,266	11,009	55
43,576	16,455	2,277	63,473	94,713	24,034	141,954	6,208	50,251	69,114	33,619	53,556	37,207	8,439	56
6,478	694	697	4,222	8,408	5,665	11,363	247	8,042	6,226	5,990	6,651	1,308	756	57
11,338	1,049	783	5,153	10,478	5,625	13,847	438	11,270	7,231	8,393	9,390	1,734	1,005	58
682	84	27	438	742	801	801	25	592	568	558	531	128	75	59
1,638	617	253	11,571	5,963	4,412	7,457	48	9,516	4,811	3,001	7,290	2,120	483	60
171	1,234	28	1,503	458	380	2,246	12	1,046	2,067	321	850	205	1,260	61
259	1,793	29	1,776	617	479	2,761	18	1,346	2,229	930	1,129	216	1,371	62
29	173	3	1,799	59	25	215	2	100	241	55	94	20	1,161	63
90	303		306	899	1,054	1,112	11	129	410	200	428	163	1,280	64
833	352	173	1,850	5,297	1,881	3,364	35	3,364	1,604	3,142	2,571	778	1,260	65
3,148	2,088	164	6,769	20,484	7,743	84	84	6,731	12,869	16,117	21,013	4,859	5,369	66
5,744	3,174	231	10,411	5,698	23,817	9,785	149	11,208	17,504	25,470	36,804	7,867	6,635	67
538	258	29	447	447	1,370	733	15	773	1,279	1,638	1,782	538	6,602	68
1,705	384		4,441	1,280	14,948	2,571	7	3,351	9,272	7,846	16,465	5,317	3,966	69
317	117	3	453	221	2,505	198		553	963	1,724	1,922	1,922	1,290	70
558	543	203	514	193	193	2,252	437	132	1,158	913	372	224	1,291	71
454	589	176	549	129	150	1,540	319	133	868	822	414	197	804	72
62	61	25	67	47	24	116	24	19	122	127	40	25	102	73
1,477	157	188	1,047	2,309	303	1,938	556	224	839	1,025	618	620	773	74
958	30	63	853	2,271	563	857	23	227	1,077	1,371	1,467	1,665	1,056	75
614	164	206	171	189	293	277	49	49	245	637	2,123	108	495	76
483	133	148	171	119	293	228	23	58	219	535	2,434	84	322	77
65	21	10	17	34	10	4	9	9	34	109	201	15	52	78
1,001	343	88	1,027	361	317	730	11	41	211	1,274	2,666	186	333	79
1,549	21	103	818	321	1,346	282	67	361	148	914	3,466	380	210	80
361	37	105	345	229	102	127	68	50	256	458	30	31	357	81
310	39	125	379	202	76	106	73	73	343	465	42	36	296	82
68	11	18	54	33	16	22	18	7	40	90	6	68	68	83
606	49	12	274	253	102	97	41	38	69	633	112	84	712	84
1,281	111	463	245	274	1,020	163	133	41	244	2,826	325	398	2,530	85
24	18		154	44	44	112	4	26	51	158	92	6	27	86
21	20		157	341	91	5	5	30	48	162	149	9	26	87
6	1		32	41	21	21	2	6	8	31	8	2	3	88
27	1		19	38	39	819	39							

COUNTY TABLE VI.—VEGETABLES HARVESTED FOR SALE—ACREAGE,

[This table does not include vegetables grown under glass.

ITEM (See definitions in Introduction)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry	Bay
VEGETABLES HARVESTED FOR SALE											
1	Total..... 1929..... acres.....	83, 242	78	30	4, 712	65	1, 220	147	68	2, 121	2, 244
2	value of crop...dollars.....	9, 319, 576	5, 258	3, 348	743, 285	6, 445	52, 690	13, 425	7, 212	250, 543	248, 522
3	1919..... acres.....	49, 210	28	13	1, 572	61	641	52	75	272	1, 096
4	Asparagus..... 1929..... acres.....	1, 467	2	1	53	1	1	(?)		69	30
5	value of crop...dollars.....	211, 487	115	20	4, 549	200	79	25		4, 170	4, 941
6	farms reporting.....	1, 401	2	1	62	1	4	2		23	30
7	1919..... acres.....	256			5					1	8
8	Beans (snap or string)..... 1929..... acres.....	6, 898	14	1	598	3	125		2	50	110
9	value of crop...dollars.....	448, 788	329	45	32, 555	232	7, 800		193	3, 290	7, 176
10	farms reporting.....	6, 598	5	2	456	7	110		16	58	162
11	1919 (green beans)..... acres.....	2, 073		1	20	2			1	1	5
12	Beans, Lima (green)..... 1929..... acres.....	1, 433			3						
13	value of crop...dollars.....	47, 755			133						
14	farms reporting.....	539			3						
15	Beets..... 1929..... acres.....	485	(?)	(?)	2		75				2
16	value of crop...dollars.....	55, 117	36	23	148		8, 831				178
17	farms reporting.....	505	2	2	5		64				3
18	1919..... acres.....	141	1		6		9				
19	Cabbages..... 1929..... acres.....	6, 242	2	6	82	5	4	8	39	33	150
20	value of crop...dollars.....	633, 970	200	1, 313	5, 103	686	413	656	4, 564	3, 631	17, 646
21	farms reporting.....	4, 829	11	13	81	11	19	13	37	45	158
22	1919..... acres.....	4, 257	3	3	35	9	2	1	62	12	86
23	Cantaloupes and muskmelons..... 1929..... acres.....	4, 132			35		1	1		41	198
24	value of crop...dollars.....	489, 493			3, 267		50	30		5, 825	33, 412
25	farms reporting.....	2, 468			42		1	1		23	158
26	1919..... acres.....	2, 347			11	1	1	1		8	74
27	Carrots..... 1929..... acres.....	949	1	1	65	1	14	3	1	1	24
28	value of crop...dollars.....	167, 936	101	386	11, 093	100	1, 404	130	45	162	2, 849
29	farms reporting.....	1, 260	4	4	53	2	24	5	8	3	29
30	1919..... acres.....	344			20					1	4
31	Cauliflower..... 1929..... acres.....	499			95					23	147
32	value of crop...dollars.....	70, 247			17, 149					1, 139	13, 612
33	farms reporting.....	375			34					16	99
34	1919..... acres.....	101			40					1	23
35	Celery..... 1929..... acres.....	5, 859			578	1	(?)				
36	value of crop...dollars.....	2, 076, 492			187, 306	149	20			281	12, 629
37	farms reporting.....	1, 376			122	3	1			3	5
38	1919..... acres.....	3, 343			139	1				1	66
39	Corn, sweet..... 1929..... acres.....	14, 244	2		151	37	759	2	7	135	315
40	value of crop...dollars.....	598, 520	89		6, 796	2, 813	20, 130	68	526	5, 611	23, 468
41	farms reporting.....	6, 296	6		149	19	151	4	15	82	197
42	1919..... acres.....	9, 944	2	3	67	6	496	7	2	26	253
43	Cucumbers..... 1929..... acres.....	11, 157			761	3	53	112	2	576	541
44	value of crop...dollars.....	739, 458		111	44, 540	328	2, 682	5, 457	190	30, 740	35, 256
45	farms reporting.....	11, 217		7	770	11	57	118	21	287	616
46	1919..... acres.....	10, 351	13	2	681	10	125	34	1	81	214
47	Lettuce..... 1929..... acres.....	431	1		2	1	1	(?)	1	1	15
48	value of crop...dollars.....	120, 267	128		1, 483	210	54	25	100	109	4, 476
49	farms reporting.....	1, 041	3		9	2	7	1	10	5	24
50	1919..... acres.....	412			12						10
51	Onions (dry)..... 1929..... acres.....	6, 229			2, 172	2	2	13	1	794	161
52	value of crop...dollars.....	1, 106, 869		111	407, 913	307	173	6, 205	71	181, 825	15, 910
53	farms reporting.....	2, 692		8	378	5	11	8	10	78	126
54	1919..... acres.....	2, 154	4		425	5	1	2		104	72
55	Onions (green)..... 1929..... acres.....	186			12			(?)			1
56	value of crop...dollars.....	51, 693			371				20		150
57	farms reporting.....	315			5				1		2
58	1919..... acres.....	42									1
59	Peas (green)..... 1929..... acres.....	8, 562	20		12	4	6	1	3	296	14
60	value of crop...dollars.....	259, 794	353		776	424	197	42	225	11, 331	1, 352
61	farms reporting.....	8, 088	5		22	4	10	3	14	81	22
62	1919..... acres.....	7, 022		2	19	13	1	1	4	9	5
63	Peppers (including pimientos)..... 1929..... acres.....	7, 282			2					1	6
64	value of crop...dollars.....	50, 756			385					165	1, 035
65	farms reporting.....	375			2					2	9
66	1919..... acres.....	118			1						1
67	Radishes..... 1929..... acres.....	256					5			1	21
68	value of crop...dollars.....	63, 028					94			100	6, 619
69	farms reporting.....	197					1			1	8
70	1919..... acres.....	133									1
71	Rhubarb..... 1929..... acres.....	549			13						
72	value of crop...dollars.....	179, 936			917						
73	farms reporting.....	214			7						
74	1919..... acres.....	156									
75	Spinach..... 1929..... acres.....	735			2	(?)				1	11
76	value of crop...dollars.....	127, 226			148	25				60	1, 740
77	farms reporting.....	858			7	1				2	8
78	1919..... acres.....	33									
79	Squashes..... 1929..... acres.....	787			16		67			2	2
80	value of crop...dollars.....	46, 763			850		2, 580			171	247
81	farms reporting.....	343			6		29			2	3
82	1919..... acres.....	321			4	1	1			1	6
83	Tomatoes..... 1929..... acres.....	6, 198	3		44	1	4	3	1	13	352
84	value of crop...dollars.....	951, 851	399		5, 885	111	1, 002	373	87	3, 677	52, 792
85	farms reporting.....	5, 829	11		83	4	10	9	18	34	284
86	1919..... acres.....	4, 074	4	1	89	10	1	2		9	252
87	Turnips..... 1929..... acres.....	230	(?)	5	4	1			(?)		
88	value of crop...dollars.....	23, 067	53	450	565	70			50		
89	farms reporting.....	212	1	1	4	1			1		2
90	1919..... acres.....	107			3	1			2		
91	Watermelons..... 1929..... acres.....	793			18		3			42	
92	value of crop...dollars.....	62, 369			1, 099		100			3, 233	110
93	farms reporting.....	944			27		2			29	3
94	1919..... acres.....	727			12		1			17	1
95	Mixed vegetables..... 1929..... acres.....	3, 688	8	11	65	4	64	4	5	14	109
96	value of crop...dollars.....	612, 875	355	633	8, 632	745	6, 942	314	435	1, 694	11, 120
97	farms reporting.....	2, 253	9	23	55	8	42	6	19	8	93
98	1919..... acres.....	489								1	5
99	Other vegetables..... 1929..... acres.....	933	25	3	13	1	6	(?)	6	22	10
100	value of crop...dollars.....	123, 891	2, 810	259	1, 292	45	148	100	716	2, 426	1, 815
101	1919..... acres.....	225			1		3	2	3		

Where less than 1 acre was grown in a county in 1919, no acreage is shown for that year.

Less than 1 acre

AGRICULTURE—MICHIGAN

VALUE, AND NUMBER OF FARMS REPORTING, 1929; AND ACREAGE, 1919¹

Additional crops are shown in Tables V, VII, and VIII

	Benzle	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic	
	419	4,367	1,021	636	1,187	303	101	51	39	519	16	238	31	732	259	972	84	43	1
	40,565	548,199	77,603	64,985	171,055	32,813	9,786	5,622	2,077	33,554	1,655	22,306	3,611	63,836	33,592	84,035	5,859	9,586	2
	284	2,675	624	808	364	239	47	98	70	145	15	65	11	69	239	502	137	21	3
	7	128	6	25	5	3	—	—	—	8	—	(?)	(?)	6	7	—	(?)	—	4
	568	17,444	509	5,422	591	442	—	—	—	1,562	—	30	60	1,114	1,678	—	100	—	5
	6	125	8	42	9	6	—	—	—	11	—	2	2	12	21	—	1	—	6
	—	44	—	7	1	—	—	—	—	1	—	—	—	—	—	—	—	—	7
	56	215	41	37	19	56	12	(?)	—	51	(?)	5	2	40	10	123	5	1	8
	3,778	10,627	1,840	2,943	1,238	6,293	624	23	23	1,942	20	434	173	1,863	949	6,664	381	114	9
	78	242	19	71	39	86	30	5	5	38	1	25	11	50	57	123	7	—	10
	—	129	2	11	3	6	1	9	—	17	2	2	1	—	24	5	—	—	11
	—	189	—	—	—	—	—	—	—	1	—	—	—	—	(?)	3	—	—	12
	—	17,024	—	40	—	—	—	—	—	550	—	—	—	—	—	25	—	—	13
	—	178	—	—	—	—	—	—	—	5	—	—	—	—	—	2	—	—	14
	2	9	4	4	2	12	—	—	—	70	2	1	1	8	3	—	—	—	15
	380	735	296	483	500	1,338	—	—	—	70	200	38	192	475	433	—	47	—	16
	9	7	4	6	1	13	—	—	—	3	4	3	3	3	14	—	1	—	17
	—	3	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18
	204	60	499	37	186	10	14	4	—	17	—	43	6	217	20	89	5	—	19
	14,066	4,781	29,990	4,044	15,793	1,337	1,287	479	58	1,307	270	5,363	660	14,025	2,629	9,060	623	1,636	20
	41	98	118	57	44	24	52	11	2	32	4	63	24	96	71	102	12	18	21
	113	32	378	52	28	14	7	12	2	6	2	27	4	4	4	78	2	5	22
	4	1,261	52	47	53	2	—	—	—	26	—	—	—	22	—	31	—	—	23
	825	179,695	3,933	5,283	4,687	1,025	—	—	—	2,700	—	—	—	1,206	—	2,793	163	—	24
	2	483	18	48	40	6	—	—	—	21	—	—	—	23	—	47	2	—	25
	5	917	1	90	23	1	—	—	—	14	—	—	—	5	—	25	—	—	26
	6	2	1	8	4	3	2	4	—	34	2	4	2	15	4	4	2	—	27
	668	447	88	1,435	523	337	70	518	—	6,721	285	335	100	2,731	638	563	54	214	28
	19	8	2	12	4	10	8	15	—	12	5	17	10	14	22	10	2	7	29
	1	3	—	2	2	—	1	7	—	—	—	—	—	—	1	1	—	—	30
	1	1	—	1	—	1	—	—	—	—	—	—	(?)	1	(?)	2	—	—	31
	644	125	—	114	—	155	—	—	—	—	—	—	29	100	58	300	—	—	32
	1	2	—	2	—	3	—	—	—	—	—	—	2	1	3	1	—	—	33
	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	34
	18	3	—	13	261	—	—	—	—	4	—	4	(?)	12	—	12	—	—	35
	15,754	1,300	—	5,345	93,736	—	—	—	—	600	—	1,141	105	3,002	95	5,037	612	—	36
	1	3	—	6	20	—	—	—	—	2	—	8	2	4	—	—	—	—	37
	1	19	—	16	83	—	—	—	—	—	—	—	—	1	—	—	—	—	38
	27	216	118	172	57	82	40	7	4	111	6	81	3	93	88	181	9	—	39
	1,593	11,319	4,794	8,220	2,453	6,024	2,670	177	179	3,289	305	3,623	233	3,974	4,183	9,284	302	660	40
	35	237	69	137	80	58	46	7	4	57	5	65	10	91	81	136	11	13	41
	14	116	45	202	57	31	21	4	22	43	3	11	1	29	94	134	13	3	42
	38	701	127	76	198	53	3	1	25	43	1	13	1	91	31	80	41	3	43
	1,852	52,014	6,338	4,531	9,345	3,590	351	196	1,034	1,836	250	1,876	145	3,461	1,992	6,653	2,425	297	44
	43	675	135	99	131	64	23	6	23	41	3	52	8	67	64	137	35	16	45
	85	739	155	67	99	108	2	12	40	17	2	8	1	12	69	123	95	2	46
	6	7	1	4	2	3	3	1	—	1	1	(?)	104	449	8	—	—	—	47
	1,667	1,524	151	943	159	816	1,517	502	143	7	60	75	3	1,870	930	—	712	—	48
	6	17	5	15	11	14	16	3	—	—	2	6	—	40	27	—	—	—	49
	—	2	—	2	—	—	—	—	—	—	—	—	—	2	7	—	—	—	50
	6	10	113	34	62	5	3	1	2	93	—	2	1	71	—	21	—	—	51
	1,287	2,578	20,914	5,572	14,039	808	404	203	181	9,661	—	293	169	13,003	722	5,805	315	(?)	52
	6	26	36	32	38	19	18	7	4	27	—	15	9	50	26	38	5	4	53
	2	15	17	69	26	4	6	5	3	17	1	5	2	9	4	18	2	—	54
	1	2	—	3	—	1	—	(?)	—	—	—	1	1	1	1	—	—	—	55
	75	276	—	732	—	102	—	75	—	760	90	125	200	—	190	124	—	—	56
	2	5	—	6	—	2	—	1	—	2	2	1	1	—	7	4	—	—	57
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	58
	3	13	5	29	3	14	13	2	1	70	(?)	3	1	20	19	230	3	(?)	59
	1,377	1,322	4,274	309	1,665	1,093	142	85	2,097	2,097	60	207	179	2,524	2,404	6,174	76	(?)	60
	14	31	17	67	15	32	22	10	30	4	2	11	5	59	75	81	4	2	61
	1	6	1	21	2	9	2	22	3	1	—	2	1	16	4	17	—	—	62
	—	25	2	2	—	—	—	—	—	—	—	—	—	1	—	—	—	—	63
	3,244	274	535	—	—	—	—	—	—	—	—	—	—	310	22	140	—	—	64
	30	—	5	—	—	—	—	—	—	—	—	—	—	2	—	5	—	—	65
	7	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	66
	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	67
	492	107	625	1,042	—	—	—	—	—	8	(?)	50	—	—	135	(?)	32	—	68
	5	2	4	3	—	—	—	—	—	2	—	1	—	—	3	—	2	—	69
	1	—	2	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	70
	187	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	71
	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	72
	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	73
	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	74
	70	1,032	130	1,203	—	608	285	50	72	1	(?)	28	(?)	547	1,038	313	—	(?)	75
	2	14	4	11	—	13	6	2	4	4	—	2	3	13	98	16	—	1	76
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	77
	18	6	7	7	2	1	(?)	—	—	2	(?)	2	—	4	1	—	—	—	78
	192	713	340	448	105	20	45	—	—	460	(?)	202	—	54	90	120	—	—	79
	5	7	3	7	1	1	—	—	—	1	1	4	—	4	3	3	—	—	80
	37	6	5	10	4	1	—	—	—	2	—	—	—	1	—	7	—	—	81
	1,064	1,430	2,734	6,308	2,426	2,746	844	165	(?)	18	—	15	2	60	28	75	3	—	82
	18	916	21	82	50	37	20	4	20	2,717	—	1,796	301	6,248	10,346	11,980	425	314	83
	3	578	7	144	13	5	6	3	1	39	—	32	13	75	139	43	11	14	84
	—	3	—	(?)	13	—	—	—	—	14	—	2	4	4	14	—	—	—	85
	—	590	854	50	1,072	—	—	1,142	—	30	—	5	2	710	(?)	250	5	—	86
	3	8	—	2	8	—	—	12	—										

AGRICULTURE—MICHIGAN

COUNTY TABLE VI.—VEGETABLES HARVESTED FOR SALE—ACREAGE, VALUE,

[This table does not include vegetables grown under glass.]

ITEM (See definitions in Introduction)	Grand Traverse	Gratiot	Hills- dale	Hough- ton	Huron	Ingham	Ionia	Iosco	Iron	Isabella
1 Total.....	274	2,269	781	105	376	1,132	902	29	22	262
2 value of crops.....	32,838	70,065	51,072	13,215	23,932	136,573	52,170	1,328	2,095	13,145
3 1919.....	264	190	193	133	190	523	369	60	38	333
4 Asparagus.....	7	8	3		(²)	16	10			1
5 value of crop.....	1,085	275	604		60	2,783	786			100
6 farms reporting.....	10	4	11		2	31	8			1
7 1919.....	1	2	1		2	1				1
8 Beans (snap or string).....	26	57	127	1	16	64	223	4		33
9 value of crop.....	1,281	3,512	3,333	97	613	2,383	6,428	226		1,086
10 farms reporting.....	42	50	42	11	10	39	71	10		4
11 1919 (green beans).....	6		2	3	1	59	4		6	3
12 Beans, Lima (green).....		168					12			
13 value of crop.....		2,802					1,045			
14 farms reporting.....		35					3			
15 Beets.....			7	1	6	8				
16 value of crop.....			295	226	314	945	200			
17 farms reporting.....			2	4	7	5	1			
18 1919.....			1			6				
19 Cabbages.....	13	21	153	14	121	318	33	4	3	12
20 value of crop.....	2,082	3,056	4,898	1,795	5,112	29,202	2,040	100	352	1,443
21 farms reporting.....	40	21	60	20	47	115	33	8	15	19
22 1919.....	9	8	53	11	78	167	8	1	12	13
23 Cantaloupes and muskmelons.....	1	8	92			46	16			3
24 value of crop.....	45	979	4,935			3,286	1,120			250
25 farms reporting.....	2	8	27			26	17			3
26 1919.....	1	1	15		2	12	9	1		1
27 Carrots.....	2	2	3	3	28	53	24	2	(²)	1
28 value of crop.....	288	163	394	587	2,316	8,343	3,412	34	42	50
29 farms reporting.....	14	4	7	8	11	34	28	3	6	1
30 1919.....	3			4		10	1			1
31 Cauliflower.....	(²)	6			3	6				
32 value of crop.....	25	409			180	368				
33 farms reporting.....	1	2			3	5				
34 1919.....		1				1				
35 Celery.....	(²)		11		10	19	1		1	(²)
36 value of crop.....	20		950		1,325	16,000	549		177	25
37 farms reporting.....	1		5		4	6	5		1	1
38 1919.....	1					10				
39 Corn, sweet.....	36	663	61	14	10	167	107	4	(²)	12
40 value of crop.....	2,297	11,765	3,295	1,489	415	6,919	2,541	103	40	1,006
41 farms reporting.....	39	133	53	21	20	82	53	9	6	19
42 1919.....	54	21	25	13	5	107	134	3		82
43 Cucumbers.....	81	124	126	3	144	94	53	8	3	186
44 value of crop.....	5,014	6,992	7,703	627	8,353	5,199	3,210	198	149	7,048
45 farms reporting.....	97	119	120	12	190	106	44	12	12	137
46 1919.....	161	111	44	38	71	32	30	49	3	95
47 Lettuce.....	1	1	1	2	5	5	2	1	(²)	
48 value of crop.....	73	325	185	317	1,678	1,451	208	208	26	5
49 farms reporting.....	8	3	4	11	5	11	4	6	5	
50 1919.....			1	1	7	1				
51 Onions (dry).....	3	20	63	1	8	137	129			2
52 value of crop.....	357	2,721	15,784	314	1,502	32,283	14,682			300
53 farms reporting.....	19	16	32	6	12	66	66			3
54 1919.....	2	3	22	4	4	19	3	2	4	4
55 Onions (green).....	1	(²)	1			1	(²)			
56 value of crop.....	300	25	91			61	30			
57 farms reporting.....	3	1	4			3	2			
58 1919.....										
59 Peas (green).....	12	989	6	5	7	13	169	2	2	2
60 value of crop.....	945	25,036	921	287	677	3,434	6,512	27	84	143
61 farms reporting.....	33	216	14	12	8	36	38	5	6	5
62 1919.....	2	1	3	8	1	4	159	2	8	152
63 Peppers (including pimentos).....			(²)			2				
64 value of crop.....			21			150				
65 farms reporting.....			2			2				
66 1919.....										
67 Radishes.....		1	3			1				
68 value of crop.....		500	640			209				
69 farms reporting.....		1	3			2				
70 1919.....	11					3				
71 Rhubarb.....	1					1	5			
72 value of crop.....	60			1		212	200			
73 farms reporting.....	1					2	1			
74 1919.....									2	
75 Spinach.....	(²)	(²)	1			12				
76 value of crop.....	48	45	100			353				
77 farms reporting.....	5	3	3			11				
78 1919.....										
79 Squashes.....	(²)	67	3		6	4	1			
80 value of crop.....	45	1,568	180		251	355	149			
81 farms reporting.....	1	12	4		4	4	1			
82 1919.....	2	2	2			6	1			
83 Tomatoes.....	8	29	55	6	4	53	57	1	3	4
84 value of crop.....	2,046	2,218	3,784	779	609	7,916	3,215	144	255	904
85 farms reporting.....	32	19	52	4	20	60	31	6	11	11
86 1919.....	11	8	7			45	23	1	1	7
87 Turnips.....				18	1	11	1	1	1	
88 value of crop.....				1,275	58	858	130	165		
89 farms reporting.....				25	2	11	2	1		
90 1919.....			1							
91 Watermelons.....	17	52				16	21			1
92 value of crop.....	1,423	1,784				775	1,505			400
93 farms reporting.....	12	27				10	26			1
94 1919.....	13	13			1	15	9			4
95 Mixed vegetables.....	65	56	9	30	2	59	28	2	6	2
96 value of crop.....	16,046	4,578	1,066	4,514	189	7,352	2,924	183	405	200
97 farms reporting.....	65		8	31	4	29	29	6	9	1
98 1919.....		20		2		1	2			
99 Other vegetables ¹	16	42	4	7	5	26	4		4	3
100 value of crop.....	781	1,701	229	908	280	5,284	1,284		535	190
101 1919.....	1		2	11		22	4		1	

¹ Where less than 1 acre was grown in a county in 1919, no acreage is shown for that year.² Less than 1 acre.

AND NUMBER OF FARMS REPORTING, 1929; AND ACREAGE, 1919—Continued

Additional crops are shown in Tables V, VII, and VIII]

Table with columns for Michigan counties: Jackson, Kalama-zoo, Kal-kaska, Kent, Kewee-naw, Lake, Lapeer, Lec-lanau, Lenawee, Living-ston, Luce, Macki-nac, Ma-comb, Manis-tee, Mar-quette, Mason, Mecosta, Menom-inee. Rows list various agricultural products with their acreage in 1919 and number of farms reporting in 1929.

1 Not including white potatoes or sweetpotatoes and yams.

AGRICULTURE—MICHIGAN

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AND NUMBER OF FARMS REPORTING, 1929; AND ACREAGE, 1919¹—Continued
Additional crops are shown in Tables V, VII, and VIII]

Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
66 5,884 12	218 13,504 171	2 76 3	4 239 23	3,278 562,854 2,308	69 3,739 8	4 377 9	2,004 144,925 1,321	1,686 117,721 402	641 47,075 458	3,296 68,336 1,758	48 3,524 27	1,949 54,760 190	1,460 62,950 216	3,553 493,981 2,290	1,864 195,784 574	6,702 818,572 6,087	181 23,147 327	1 2 3
1 86 8	85 5,327 95	1 3	1 23	43 6,232 44	(²) 2	23 3,470 30	14 2,219 2	20 1,672 20	8 665 2	117 101 1	117 101 1	117 101 1	(²) 8 2	418 62,143 287	35 8,051 45	85 16,657 80	(²) 14 1	4 5 6
1 86 8	85 5,327 95	1 3	1 23	198 14,141 275	4 163 15	1 27 3	145 6,251 114	135 7,794 102	49 1,005 29	18 1,053 7	1 37 6	117 5,227 101	154 7,735 112	276 13,987 277	79 6,397 95	237 29,643 269	12 304 10	7 9 10
1 86 8	85 5,327 95	1 3	1 23	71 42 3	15 6 3	3 20	34 56 869	4 8 255	1 6 200	14 7 2	6 3 3	1 126 2,034	2 42 175	6 6 2,715	6 7 355	98 94 9	1 1 9	11 12 13
1 93 3	1 374 3	1 2	(²) 25	42 3 3	3 5 1	3 1	20 17 3	8 53 3	2 2 1	2 8 1	2 14 2	4 1 6	4 8 20	1 8 21	5 11 4	4 8 21	1 7 2	14 15 16
5 748 23	16 634 12	1 1	1 4	74 6,956 128	9 1,205 24	1 3	638 40,925 228	144 12,630 140	20 1,512 23	7 893 18	11 1,150 21	23 3,427 27	22 2,066 38	102 11,588 95	132 15,451 148	607 100,365 430	23 2,191 25	18 19 20
2 5 1	2 100 1	1 1	3 3	43 59 241	2 2	2 1	822 34 4,477	63 30 2,335	11 47 3,821	53 33 40	12 12 40	15 22 2,303	5 6 570	37 164 20,182	54 136 14,520	817 784 75,785	12 12 24	21 22 23
1 112 4	374 3 1	1 2	(²) 25	70 27 50	(²) 36	1 1	39 27 9	31 7 40	33 89 2	2 2 41	2 170 14	2 1 153	9 1 930	1 8 1,130	8 43 1,211	96 368 32,790	4 27 301	25 26 27
1 112 4	374 3 1	1 2	(²) 25	80 5 1	5 1	1 1	17 3 64	53 3 48	2 1 9,155	2 1 1	8 14 2	6 18 40	20 5 1,554	21 3 310	11 5 675	85 7 3,105	2 29 31	31 32 33
3 375 2	3 375 2	3 375 2	3 375 2	1,332 354,230 273	1 3	1 3	6 3,102 1	1 145 5	20 9,850 5	4 4 4	4 224 4	1 10,626 40	4 2,418 29	162 6,262 162	48 31,278 207	2,529 121,591 521	1 658 33	34 35 36
6 315 12	19 109 12	2 39 4	2 50 2	336 15,862 216	12 425 19	1 5	254 12,980 145	194 7,263 119	81 2,826 52	492 7,631 108	4 224 5	626 10,604 142	40 2,418 29	162 6,262 162	48 31,278 207	2,529 121,591 521	1 658 33	34 35 36
1 133 13	60 3,336 85	3 3	18 18	433 27,342 512	1 198	(²) 28	815 20,930 14,126	100 138 182	119 284 277	5 284 61	4 341 4	4 159 390	8 32 8	85 175 77	2,179 337 47,325	19 104 4,459	41 42 43	
1 133 13	60 3,336 85	3 3	18 18	512 10 17	10 3	1 1	378 186 40	178 108 10	223 82 21	82 21 2	22 11 1	4,570 16,780 112	371 603 955	34 109 34	636 109 69	272 104 605	46 47 48	
4 442 15	1,254 4 3	(²) 37	1 90	115 451 73,204	3 380	3 3	14 1,767 4,034	25 4,034 2,424	16 541 231	4 231 6	2 231 6	4 926 3,354	30 38,628 31,604	239 31,604 106	290 10,607 77	51 102 4	51 52 53	
(²) 30 1	30 1	(²) 37	1 90	229 2 438	9 1	1 1	11 5 2,040	12 5 14	11 2 330	2 2 1	2 6 3	6 18 94	8 36 245	187 50 3	144 27 945	4 4 9,258	54 55 56	
3 101 8	27 4	1	1	28 2,378 43	34 486 21	1 30	300 7,320 182	634 17,381 102	11 1,297 24	2,045 48,274 359	5 339 5	1 15,412 94	676 18,300 84	2 325 10	22 2,530 64	22 6,650 110	1 171 8	58 59 60
1 100 10	2 317 10	1	1	239 22 1	21 1	1 1	10 80 3	104 327 10	2 1 1	1 1 1	3 339 3	20 100 1	1 70 2	1 473 10	7 2,776 11	7 21,898 100	2 64 8	61 62 63
(²) 40 2	40 2	(²) 37	1 90	8 640 3	3 3	3 3	2 644 3	19 2,075 12	1 119 1	1 1 1	1 1 1	1 105 2	1 50 2	1 1,265 5	4 3,703 11	4 30 1	64 65 66	
1 100 1	2 317 10	1	1	144 5 8	5 5	5 5	1 37 1,199	5 4,147 29	1 130 3	1 3 3	3 3 3	3 583 10	(²) 149 2	2 235 4	10 1,738 23	5 34,537 125	7 200 7	66 67 68
1 100 1	2 317 10	1	1	2 243 4	(²) 48	1 2	5 582 4	5 260 3	1 20 1	1 7 7	1 7 7	5 165 6	1 107 4	1 93 6	5 549 8	5 4,725 32	1 69 1	69 70 71
1 100 1	2 317 10	1	1	71 11,102 131	1 245 8	1 1	97 16,768 146	85 12,991 299	16 2,731 33	7 449 19	7 2 2	38 4,665 46	15 1,723 87	102 11,659 166	112 23,687 166	665 128,445 527	118 84 85	72 73 74
1 100 1	2 317 10	1	1	61 60 2	(²) 8	1 1	70 725 9	39 7 9	7 70 2	2 70 2	2 2 2	20 232 1	3 830 9	78 3,500 6	63 1,022 8	1,003 5 8	5 5 8	75 76 77
1 100 1	2 317 10	1	1	8 487 26	1 2	1 1	7 619 10	4 280 10	54 3,084 55	(²) 55 2	7 743 9	3 183 7	19 1,163 25	49 2,719 49	38 4,017 43	28 4,017 30	75 92 93	78 79 80
12 1,669 17	15 1,248 18	1	1	81 14,263 83	5 469 7	1 1	70 11,927 29	56 5,897 40	16 2,122 14	(²) 81 2	8 606 18	28 1,571 16	28 3,641 7	44 4,923 29	83 17,617 56	484 92,733 317	129 7 4	95 96 97
28 1,868	2 165	1	1	77 16,951 2	(²) 100	1 1	15 1,013 1	12 2,088	1 25	8 935	11 428	8 587	6 707 4	9 1,009 4	13 3,414 8	26 6,032 67	4 150 1	98 99 100

¹ Not including white potatoes or sweetpotatoes and yams.

COUNTY TABLE VII.—SPECIFIED CROPS, SWEETCLOVER FOR PASTURE, FARM GARDENS,

[Additional crops are shown

ITEM (See definitions in Introduction)	THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga
CROPS, 1929								
Annual legumes:								
Soybeans, for all purposes.....	farms reporting.....	803	8	49	2	5	54	
	grown alone...acres.....	4,476	32	195	10	13	405	
	grown with other crops...acres.....	1,636	30	49			16	
	bushels.....	13,251	373	163	16	101	4,078	
Cowpeas, for all purposes.....	farms reporting.....	388	11	3	1	4	60	3
	grown alone...acres.....	1,825	79	4	1	25	318	2
	grown with other crops...acres.....	303		8			10	1
	bushels.....	18,887	833	22	6	291	3,891	47
Canada, marrowfat, Scotch, and other ripe field peas ¹	farms reporting.....	4,256	248	4	5	488	25	64
	grown alone...acres.....	23,072	1,708	7	9	3,061	146	359
	grown with other crops...acres.....	2,040	208			310	2	9
	bushels.....	298,898	20,917	210	35	34,959	1,712	4,204
Navy, pinto, kidney, Lima, and other ripe field beans ²	farms reporting.....	50,469	53	1	418	37	467	581
	grown alone...acres.....	559,905	114		2,236	112	2,548	4,628
	grown with other crops...acres.....	23,691	6	1	113	9	694	13
	bushels.....	5,201,096	972		15,663	1,051	24,031	39,093
Other field crops:								
Flax threshed.....	acres.....	2,301	4			2		
	bushels.....	19,522	24			13		
	farms reporting.....	297	1			2		
Sweetpotatoes and yams.....	acres.....	16	1		2			1
	bushels.....	840	80		118			100
	farms reporting.....	17	1		2			2
Sweet sorghum, or sorgo, harvested for sirup.....	acres.....	78			1			
	gallons.....	3,396			25			
	farms reporting.....	69			1			
Chicory.....	acres.....	3,909						100
	pounds.....	32,922,183						754,500
	farms reporting.....	774						23
Emmer and spelt threshed.....	acres.....	3,870	330		7	45	171	109
	bushels.....	90,017	5,321		142	1,132	4,272	2,700
	farms reporting.....	605	47		2	10	16	21
Flax for fiber.....	acres.....	337						
	tons.....	364						
	farms reporting.....	51						
Hemp.....	acres.....	5						
	pounds.....	4,626						
	farms reporting.....	1						
Medicinal crops.....	acres.....	325		42				
	pounds.....	10,494		453				
	farms reporting.....	44		4				
Mint (mint oil).....	acres.....	11,141		1,152				99
	pounds.....	226,134		23,247				2,679
	farms reporting.....	707		76				9
Pop corn.....	acres.....	1,752		6				6
	bushels.....	34,595		196				9
	farms reporting.....	521		9				
Mixed grains not separated in harvesting.....	acres.....	60,441	354	200	575	600	209	193
	bushels.....	1,539,845	5,687	7,835	15,912	14,526	5,103	4,221
	farms reporting.....	5,453	44	42	60	64	25	34
Root crops for forage.....	acres.....	516	4	4	3	3	2	3
	tons.....	2,904	21	69	13	12	4	11
	farms reporting.....	370	3	2	5	2	2	2
All other crops.....	acres.....	700		59	4			9
Grass seeds:								
Clover seeds (all kinds).....	acres.....	257,803	1,455	1	10,064	850	388	1,715
	bushels.....	311,473	2,534	2	10,447	1,268	863	1,741
	farms reporting.....	24,209	184	1	1,039	117	35	164
Alfalfa seed.....	acres.....	3,898	62	2	48	12	31	5
	bushels.....	4,139	63	2	54	15	32	2
	farms reporting.....	546	8	1	10	6	7	1
Timothy seed.....	acres.....	2,911	11		104	6		
	bushels.....	5,822	16		209	8		
	farms reporting.....	386	2		11	1		
Other grass seeds.....	acres.....	32						
	bushels.....	75						
	farms reporting.....	4						
Other seeds:								
Millet seed.....	acres.....	38						
	bushels.....	378						
	farms reporting.....	7						
Vetch seed.....	acres.....	148			3			
	bushels.....	1,606			24			
	farms reporting.....	22			1			
All other (vegetable and flower) seeds.....	acres.....	1,097					177	
	pounds.....	211,660					30,489	
	farms reporting.....	153					30	
Sweetclover for pasture.....	acres.....	59,694	38		426	75	535	187
	farms reporting.....	6,401	6		46	15	61	20
Farm garden vegetables grown for home use only³:								
Maple products:								
Maple sirup.....	gallons.....	79,307	169		4,013	453	713	43
	farms reporting.....	2,349	8		95	7	25	3
Maple sugar.....	pounds.....	34,048			1,950	75		
	farms reporting.....	321			19	2		
FOREST PRODUCTS, 1929								
Forest products, cut on farms, for home use and for sale:								
Saw logs and veneer logs.....	thousands of board feet.....	62,586	65	294	656	180	277	38
	farms reporting.....	4,951	20	20	121	43	24	13
Firewood.....	cords.....	1,302,000	10,365	8,081	25,100	19,390	13,090	16,589
	farms reporting.....	63,214	485	418	1,269	778	715	574
Pulpwood.....	cords.....	46,757	840	444	290	1,790	73	225
	farms reporting.....	1,573	24	13	15	75	4	15
Fence posts.....	number.....	1,264,705	3,532	5,378	21,037	36,773	6,527	5,895
	farms reporting.....	10,194	35	25	253	92	45	27
Railroad ties.....	number.....	188,744	650	5	822	545	2,299	10
	farms reporting.....	330	4	5	1	5	10	4
Poles and piling.....	number.....	50,729	921	316	99	8	67	885
	farms reporting.....	351	11	4	4	2	3	3
NURSERIES AND GREENHOUSES, 1929								
Nurseries, greenhouses, hothouses, etc., reporting—								
Receipts from sales of trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.....	farms reporting.....	913	3	24		28	1	
Receipts from sales of flowers, plants, and vegetables grown under glass, and flowers grown in the open.....	farms reporting.....	876	1	14	1	1		

¹ Not including cowpeas.

² Not including soybeans or velvetbeans.

³ Not including white potatoes or sweetpotatoes and yams.

COUNTY TABLE VII.—SPECIFIED CROPS, SWEETCLOVER FOR PASTURE, FARM GARDENS,
[Additional crops are shown]

ITEM (See definitions in Introduction)	CROPS, 1929							
	Genesee	Gladwin	Gogebio	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron
Annual legumes:								
Soybeans, for all purposes..... farms reporting.....	6	0	1	1	23	15		4
.....grown alone...acres.....	20	21	8	11	72	69		7
.....grown with other crops...acres.....	10			4	14	13		60
.....bushels.....	75			18	214	42		107
Cowpeas, for all purposes..... farms reporting.....	1	7		1	7	8	1	50
.....grown alone...acres.....	5	30			1	41	1	300
.....grown with other crops...acres.....		4		3				32
.....bushels.....		86		34	83		6	5,630
Canada, marrowfat, Scotch, and other ripe field peas ¹ farms reporting.....	4	69	3	15	15	13	22	220
.....grown alone...acres.....	15	299	1	55	156	51	25	1,362
.....grown with other crops...acres.....		6		46	4	24	1	97
.....bushels.....	115	3,723	24	714	1,855	218	380	19,141
Navy, pinto, kidney, Lima, and other ripe field beans ² farms reporting.....	1,415	375	2	315	2,515	176	3	3,315
.....grown alone...acres.....	18,507	2,050	1	1,192	42,211	621	2	56,605
.....grown with other crops...acres.....	205	21		95	542	99		567
.....bushels.....	181,363	15,635	15	7,635	420,408	5,024	31	567,953
Other field crops:								
Flax threshed..... acres.....					24			
.....bushels.....					271			
.....farms reporting.....					2			
Sweetpotatoes and yams..... acres.....								2
.....bushels.....								70
.....farms reporting.....								2
Sweet sorghum, or sorgo, harvested for sirup..... acres.....						2		39
.....gallons.....						44		1,269
.....farms reporting.....						7		4
Chicory..... acres.....								442
.....pounds.....								2,693,503
.....farms reporting.....								54
Emmer and spelt threshed..... acres.....	6	1		62	22			1,057
.....bushels.....	190	10		1,451	283			20,526
.....farms reporting.....	2	1		8	2			149
Flax for fiber..... tons.....								
.....farms reporting.....								
Hemp..... acres.....								
.....pounds.....								
.....farms reporting.....								
Medicinal crops..... acres.....						6		
.....pounds.....						510		
.....farms reporting.....						2		
Mint (mint oil)..... acres.....		42			173	51		
.....pounds.....		468			2,339	625		
.....farms reporting.....		4			31	4		
Pop corn..... acres.....	3				10	127		
.....bushels.....	85				207	1,941		
.....farms reporting.....	7				8	50		
Mixed grains not separated in harvesting..... acres.....	1,258	224	25	377	670	1,367	136	7,665
.....bushels.....	33,284	4,697	853	7,823	13,607	41,304	4,260	103,595
.....farms reporting.....	114	25	11	38	60	133	38	682
.....acres.....	2	6			1		5	45
.....tons.....		10	34		6		43	206
.....farms reporting.....	2	11			1		6	33
All other crops..... acres.....	1	11		3	18	19		14
Grass seeds:								
Clover seeds (all kinds)..... acres.....	5,293	1,725	1	270	7,668	8,836	40	7,091
.....bushels.....	6,917	1,918	1	407	10,320	11,248	122	10,112
.....farms reporting.....	423	162	1	35	667	825	17	702
Alfalfa seed..... acres.....	40	21		18	62	21		325
.....bushels.....	41	16		19	75	23		203
.....farms reporting.....	8	5		6	8	5		40
Timothy seed..... acres.....	68		7	4	77	133	23	100
.....bushels.....	107		7	10	67	188	10	294
.....farms reporting.....	4		3	1	5	15	7	12
Other grass seeds..... acres.....								
.....bushels.....								
.....farms reporting.....								
Other seeds:								
Millet seed..... acres.....	3							
.....bushels.....	45							
.....farms reporting.....	1							
Vetch seed..... acres.....								
.....bushels.....								
.....farms reporting.....								
All other (vegetable and flower) seeds..... acres.....				565	5			
.....pounds.....				117,889	2,000			
.....farms reporting.....				70	1			
Sweetclover for pasture..... acres.....	1,877	162	10	932	2,816	1,571		5,577
.....farms reporting.....	171	22	2	98	302	177		508
Farm garden vegetables grown for home use only ³ farms reporting.....	1,610	373	276	948	1,959	2,603	360	2,825
Maple products:								
Maple sirup..... gallons.....	2,271		4	781	3,119	5,057		25
.....farms reporting.....	63		1	42	75	97		1
Maple sugar..... pounds.....	215			227	2,153	2,431		
.....farms reporting.....	9			7	13	17		
FOREST PRODUCTS, 1929								
Forest products, cut on farms, for home use and for sale:								
Saw logs and veneer logs..... thousands of board feet.....	952	38	64	249	2,309	3,699	1,319	2,283
.....farms reporting.....	70	23	8	50	89	166	35	87
Firewood..... cords.....	18,748	18,220	4,274	10,904	18,954	23,376	12,621	21,170
.....farms reporting.....	945	668	321	690	837	1,199	1,107	1,032
Pulpwood..... cords.....	101	88	127	191	433	1,024	165	381
.....farms reporting.....	4	6	7	9	19	14	14	12
Fence posts..... number.....	8,396	4,953	2,440	13,140	4,800	23,313	11,692	4,358
.....farms reporting.....	137	52	16	48	75	309	64	62
Railroad ties..... number.....		60	25	4,187		7,083	8,690	
.....farms reporting.....		1	1	3		9	14	
Poles and piling..... number.....	113	30	2,160	364		66	3,070	100
.....farms reporting.....	3	2	6	5		2	8	1
NURSERIES AND GREENHOUSES, 1929								
Nurseries, greenhouses, hothouses, etc., reporting—								
Receipts from sales of trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs..... farms reporting.....	16	1	4	47	4	10	2	
Receipts from sales of flowers, plants, and vegetables grown under glass, and flowers grown in the open..... farms reporting.....	25	2	3	1	7	7	1	

¹ Not including cowpeas.

² Not including soybeans or velvetbeans.

³ Not including white potatoes or sweetpotatoes and yams.

MAPLE AND FOREST PRODUCTS, AND NURSERIES AND GREENHOUSES, 1929—Continued
in Tables V, VI, and VIII

Table with 17 columns (Ingham, Ionia, Iosco, Iron, Isabella, Jackson, Kalamazoo, Kalkaska, Kent, Keweenaw, Lake, Lapeer, Leelanau, Lenawee, Livingston, Luce, Mackinac) and 93 rows of numerical data. The table lists various agricultural products and their values across different Michigan counties.

COUNTY TABLE VII.—SPECIFIED CROPS, SWEETCLOVER FOR PASTURE, FARM GARDENS,
[Additional crops are shown

ITEM (See definitions in Introduction)		Macomb	Mani- tee	Mar- quette	Mason	Mecos- ta	Menomi- nee	Midland	Missau- kee
CROPS, 1929									
1	Annual legumes:								
2	Soybeans, for all purposes.....	8	6		5	6	10	10	1
3	farms reporting.....	57	21		14	27	24	58	3
4	grown alone..... acres	12			9		14		
5	grown with other crops.....	597			60	37	9		
6	bushels.....	2		2		1	2	3	3
7	Cowpeas, for all purposes.....	8					2	14	6
8	farms reporting.....	4		6		3			
9	grown alone..... acres	85		15		5	5	205	48
10	grown with other crops.....	8		3	4	5	151	4	60
11	bushels.....	36	30	9	17	20	254	40	227
12	Canada, marrowfat, Scotch, and other ripe field peas ¹	294	28	40	89	183	3,313	535	2,619
13	farms reporting.....	343	541	1	739	1,045	69	927	304
14	grown alone..... acres	2,552	3,170	1	3,597	7,531	29	14,757	1,329
15	grown with other crops.....	33	113		60	131	1	120	72
16	bushels.....	31,839	16,715	1	23,388	41,744	295	167,486	8,594
17	Other field crops:								
18	Flax threshed.....				4		22	4	3
19	farms reporting.....				22		171	40	45
20	bushels.....				1		4	1	1
21	Sweetpotatoes and yams.....								
22	farms reporting.....								
23	Sweet sorghum, or sorgo, harvested for sirup.....								
24	farms reporting.....								
25	acres.....								
26	gallons.....								
27	Chicory.....							61	
28	farms reporting.....							354,360	
29	pounds.....							19	
30	Emmer and spelt threshed.....	75	7				10	8	26
31	farms reporting.....	2,533	165				357	609	247
32	bushels.....	14	2				5	1	5
33	Flax for fiber.....								
34	farms reporting.....								
35	acres.....								
36	tons.....								
37	Hemp.....								
38	farms reporting.....				3		3		2
39	acres.....				1,121		493		650
40	pounds.....				2		7		2
41	Medicinal crops.....								
42	farms reporting.....								
43	acres.....								
44	pounds.....								
45	Pop corn.....	2	1		1				
46	farms reporting.....	46	16		38				
47	bushels.....	1,242	338	68	275	1,023	751	198	1,550
48	Mixed grains not separated in harvesting.....	40,628	5,422	2,606	7,043	21,090	21,324	5,157	35,424
49	farms reporting.....	102	43	10	36	93	65	23	147
50	acres.....	5	4	7	7	51	37	5	5
51	tons.....	15	33	29	237	219	39	17	3
52	farms reporting.....	5	6		7	7			
53	acres.....	1		40	11				32
54	Grass seeds:								
55	Clover seeds (all kinds).....	1,463	294	1	2,026	2,653	480	1,295	1,153
56	bushels.....	1,655	326	1	2,442	3,264	773	2,063	1,464
57	farms reporting.....	166	59	1	283	381	93	140	110
58	Alfalfa seed.....	23			11	28	30	3	
59	bushels.....	22			11	19	146	4	
60	farms reporting.....	5			8	15	3	3	18
61	Timothy seed.....	6		16	8	15	3	3	18
62	bushels.....	3		12	26	29	4	10	22
63	farms reporting.....	1		1	1	4	2	1	4
64	Other grass seeds.....		17						
65	bushels.....		42						
66	farms reporting.....		2						
67	Other seeds:								
68	Millet seed.....								
69	farms reporting.....								
70	bushels.....		5		20				63
71	Vetch seed.....		50		200				609
72	bushels.....		1		1				6
73	farms reporting.....								
74	acres.....		55						
75	pounds.....		6,400						
76	farms reporting.....		10						
77	Sweetclover for pasture.....	951	186		143	361	264	633	141
78	farms reporting.....	105	25		32	41	42	65	21
79	Farm garden vegetables grown for home use only ²	2,505	886	379	1,003	1,123	1,483	1,263	737
80	Maple products:								
81	Maple sirup.....	262	1,326	57	1,825	721	478		
82	gallons.....	13	34	5	21	30	13		
83	farms reporting.....	360	105		130	15	30		
84	pounds.....	2	3		5	2	2		
85	farms reporting.....								
86	acres.....								
87	pounds.....								
88	farms reporting.....								
89	acres.....								
90	pounds.....								
91	farms reporting.....								
92	acres.....								
93	pounds.....								
94	farms reporting.....								
95	acres.....								
96	pounds.....								
97	farms reporting.....								
98	acres.....								
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100	farms reporting.....								
101	acres.....								
102	pounds.....								
103	farms reporting.....								
104	acres.....								
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106	farms reporting.....								
107	acres.....								
108	pounds.....								
109	farms reporting.....								
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111	pounds.....								
112	farms reporting.....								
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148	farms reporting.....								
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151	farms reporting.....								
152	acres.....								
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154	farms reporting.....								
155	acres.....								
156	pounds.....								
157	farms reporting.....								
158	acres.....								
159	pounds.....								
160	farms reporting.....								
161	acres.....								
162	pounds.....								
163	farms reporting.....								
164	acres.....								
165	pounds.....				</				

COUNTY TABLE VII.—SPECIFIED CROPS, SWEETCLOVER FOR PASTURE, FARM GARDENS, MAPLE AND FOREST PRODUCTS, AND NURSERIES AND GREENHOUSES, 1929—Continued
 [Additional crops are shown in Tables V, VI, and VIII]

ITEM (See definitions in Introduction)	St. Joseph	Sanilac	Schoolcraft	Shlawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
CROPS, 1929									
Annual legumes:									
Soybeans, for all purposes..... farms reporting.....	42	16		5	4	40	15	4	5
..... grown alone..... acres.....	436	75		5	12	149	81	23	25
..... grown with other crops..... acres.....	139	12		32	15	110	19	3	
..... bushels.....	223	65		40	75	383			
Cowpeas, for all purposes..... farms reporting.....	27	21		2	3	1	3	1	
..... grown alone..... acres.....	220	100		4	12	3	9	1	
..... grown with other crops..... acres.....	8	4		5					
..... bushels.....	454	1,219			166		32	1	
Canada, marrowfat, Scotch, and other ripe field peas ¹ farms reporting.....	4	385	22	5	50	3		3	3
..... grown alone..... acres.....	51	2,517	98	27	353	9		2	7
..... grown with other crops..... acres.....		142	256		8	2		5	
..... bushels.....	253	32,138	1,146	207	5,080	108		66	172
Navy, pinto, kidney, Lima, and other ripe field beans ² farms reporting.....	126	1,879		2,300	2,647	233	210	35	246
..... grown alone..... acres.....	940	14,920		33,706	40,642	895	1,672	132	825
..... grown with other crops..... acres.....	25	203		1,694	387	73	166		13
..... bushels.....	3,523	150,130		282,420	483,662	5,337	12,866	1,059	4,681
Other field crops:									
Flax threshed..... acres.....		56	1		9		38		
..... bushels.....		457	6		85		286		
..... farms reporting.....		8	1		2		3		
Sweetpotatoes and yams..... acres.....					1				
..... bushels.....					80				
..... farms reporting.....					1				
Sweet sorghum, or sorgo, harvested for sirup..... acres.....						1		11	
..... gallons.....	97					27		929	
..... farms reporting.....	11					2		1	
Chicory..... acres.....		354			404				
..... pounds.....		3,507,000			3,678,000				
..... farms reporting.....		46			59				
Emmer and spelt threshed..... acres.....	161	21	7	8	56	3			21
..... bushels.....	2,828	265	300	131	2,041	70			391
..... farms reporting.....	15	5	2	3	7	1			5
Flax for fiber..... acres.....		337							
..... tons.....		364							
..... farms reporting.....		51							
Hemp..... acres.....									
..... farms reporting.....									
Medicinal crops..... acres.....					1				
..... pounds.....	1,960				120				
..... farms reporting.....	2				1				
Mint (mint oil)..... acres.....	838		78	63	20	2,922			
..... pounds.....	12,531		600	1,290	250	59,900			
..... farms reporting.....	40		1	3	1	218			
Pop corn..... acres.....	239			6	5	15	153	3	
..... bushels.....	3,903			215	172	292	4,259	66	
..... farms reporting.....	64			4	10	14	23	6	
Mixed grains not separated in harvesting..... acres.....	217	8,831	268	601	1,525	232	423	173	147
..... bushels.....	3,963	210,951	7,279	12,276	43,809	5,708	11,492	5,206	2,595
..... farms reporting.....	17	576	30	50	134	23	33	19	21
Root crops for forage..... acres.....		4	11	1	32		1	14	
..... tons.....		4	16	114	6	156	2	161	
..... farms reporting.....	1	4	14	2	19		1	4	
All other crops..... acres.....	6	28		7	1	2	16	16	
Grass seeds:									
Clover seeds (all kinds)..... acres.....	5,279	4,825		4,106	2,958	3,864	6,941	474	80
..... bushels.....	4,889	5,425		3,131	3,378	4,802	7,155	624	101
..... farms reporting.....	389	469		415	321	371	606	47	16
Alfalfa seed..... acres.....	76	100		9	116	25	39	106	1
..... bushels.....	166	104		6	80	9	28	95	1
..... farms reporting.....	7	21		4	14	4	9	9	1
Timothy seed..... acres.....	84	116	30	41	20	13	63	6	
..... bushels.....	99	238	50	135	17	25	136	10	
..... farms reporting.....	7	14	1	6	5	6	7	1	
Other grass seeds..... acres.....					5				
..... bushels.....					3				
..... farms reporting.....					1				
Other seeds:									
Millet seed..... acres.....		4							
..... bushels.....		35							
..... farms reporting.....		1							
Vetch seed..... acres.....	5			6		1			
..... bushels.....	40			120		12			
..... farms reporting.....	1			1		1			
All other (vegetable and flower) seeds..... acres.....									56
..... farms reporting.....									11,261
Sweetclover for pasture..... acres.....	815	2,727	17	1,076	4,210	767	1,634	209	305
..... farms reporting.....	75	264	4	125	463	107	152	30	35
Farm garden vegetables grown for home use only ³ farms reporting.....	1,524	2,807	261	2,154	3,129	2,629	2,517	1,260	849
Maple products:									
Maple sirup..... gallons.....	4	483		1,480	2,129	1,601	1,180	210	166
..... farms reporting.....	2	23		48	88	58	28	6	8
Maple sugar..... pounds.....		165		1,887	499	1,129		200	16
..... farms reporting.....		2		11	12	13		1	1
FOREST PRODUCTS, 1929									
Forest products, cut on farms, for home use and for sale:									
Saw logs and veneer logs..... thousands of board feet.....	1,430	509	566	449	1,976	712	819	541	173
..... farms reporting.....	68	59	21	86	153	109	151	25	26
..... cords.....	18,175	16,764	3,987	17,839	33,440	19,705	25,884	7,960	12,128
..... farms reporting.....	826	805	215	834	1,412	986	1,353	413	534
Pulpwood..... cords.....	253	86	1,148	88	835	418	90	77	338
..... farms reporting.....	10	5	22	3	30	11	5	4	11
Fence posts..... number.....	30,448	4,758	8,571	7,898	7,797	154,694	28,149	11,116	8,550
..... farms reporting.....	288	44	19	129	82	376	425	137	57
Railroad ties..... number.....		30	5,080	4,040	74		345	134	
..... farms reporting.....		1	11	6	1		3	2	
Poles and piling..... number.....	100	29	63	111	439	110	265	1,069	1,139
..... farms reporting.....	1	2	2	3	13	4	7	8	6
NURSERIES AND GREENHOUSES, 1929									
Nurseries, greenhouses, hothouses, etc., reporting—									
Receipts from sales of trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs..... farms reporting.....	13	2		9	7	36	17	32	1
Receipts from sales of flowers, plants, and vegetables grown under glass, and flowers grown in the open..... farms reporting.....	8	2		4	5	15	20	96	2

¹ Not including cowpeas.² Not including soybeans or velvetbeans.³ Not including white potatoes or sweetpotatoes and yams.

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COUNTY TABLE VIII.—LAND IN ORCHARD FRUITS, VINEYARDS, AND PLANTED NUT TREES, WITH NUMBER OF FRUIT AND NUT TREES, AND GRAPEVINES, 1930, WITH PRODUCTION, 1929; AND SMALL FRUITS, 1929

[Additional crops are shown in Tables V, VI, and VII]

ITEM (See definitions in Introduction)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
1	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....acres.....	288,901	617	110	17,497	1,200	2,943	530	353	2,315
2	Fruit trees.....farms reporting.....	115,408	562	293	2,750	842	799	754	555	1,801
ORCHARD FRUITS AND GRAPES										
3	Apples.....farms reporting.....	110,730	556	292	2,481	834	760	747	555	1,697
4	.....trees not of bearing age.....	1,333,011	2,077	1,818	87,318	1,922	5,253	1,727	3,598	9,401
5	.....trees of bearing age.....	5,199,890	16,473	4,303	258,297	34,145	70,437	16,210	13,425	47,897
6	.....bushels harvested.....	6,759,882	18,469	4,317	441,142	22,521	75,545	15,110	10,348	23,640
7	Apricots.....farms reporting.....	225	0	0	6	0	0	0	0	6
8	.....trees not of bearing age.....	633	0	0	6	0	0	0	0	5
9	.....trees of bearing age.....	821	4	0	258	0	0	0	0	4
10	.....bushels harvested.....	487	2	0	302	0	0	0	0	0
11	Cherries.....farms reporting.....	39,995	171	28	1,430	205	261	170	49	660
12	.....trees not of bearing age.....	994,786	331	94	52,413	3,557	53,174	184	57	950
13	.....trees of bearing age.....	1,187,028	520	13	70,772	1,834	36,519	387	271	2,287
14	.....bushels harvested.....	562,479	81	0	16,562	1,096	12,039	47	130	153
15	Peaches.....farms reporting.....	28,643	21	2	1,210	13	61	26	1	498
16	.....trees not of bearing age.....	1,173,238	47	10	105,679	10	2,234	57	0	3,377
17	.....trees of bearing age.....	2,007,743	94	12	279,019	21	1,251	88	3	5,100
18	.....bushels harvested.....	997,660	21	0	123,031	11	1,103	29	0	1,012
19	Pears.....farms reporting.....	48,387	199	2	1,565	219	180	288	23	839
20	.....trees not of bearing age.....	148,517	205	4	30,159	155	471	170	23	317
21	.....trees of bearing age.....	828,752	497	1	167,524	1,005	1,426	665	19	2,977
22	.....bushels harvested.....	345,152	515	0	60,245	528	1,501	565	9	1,628
23	Plums and prunes.....farms reporting.....	38,487	197	23	1,091	234	136	219	106	621
24	.....trees not of bearing age.....	83,383	179	37	4,697	405	154	252	192	696
25	.....trees of bearing age.....	312,899	568	37	25,574	551	1,021	591	296	2,181
26	.....bushels harvested.....	157,236	592	4	10,786	214	1,037	139	27	189
27	Quinces.....farms reporting.....	657	0	0	97	0	0	1	0	11
28	.....trees not of bearing age.....	955	0	0	116	0	0	0	0	1
29	.....trees of bearing age.....	5,598	0	0	2,300	0	0	2	0	15
30	.....bushels harvested.....	2,877	0	0	1,121	0	0	0	0	5
31	Other orchard fruits.....farms reporting.....	61	0	0	18	0	0	0	0	3
32	.....trees not of bearing age.....	381	0	0	126	0	0	0	0	1
33	.....trees of bearing age.....	3,035	0	0	2,540	0	0	0	0	5
34	Grapes.....farms reporting.....	37,724	17	0	979	5	90	102	1	705
35	.....vines not of bearing age.....	879,863	28	0	30,520	15	325	91	0	1,596
36	.....vines of bearing age.....	16,919,628	119	0	272,355	4	5,466	785	2	32,880
37	.....pounds harvested.....	117,822,405	135	0	1,658,085	80	41,655	3,051	0	150,420
NUTS										
38	Chestnuts.....farms reporting.....	26	0	0	3	0	0	0	0	1
39	.....trees not of bearing age.....	42	0	0	10	0	0	0	0	0
40	.....trees of bearing age.....	596	0	0	30	0	0	0	0	10
41	.....pounds harvested.....	1,976	0	0	50	0	0	0	0	25
42	Other nuts.....farms reporting.....	38	0	0	1	0	0	0	0	1
43	.....trees not of bearing age.....	411	0	0	300	0	0	0	0	7
44	.....trees of bearing age.....	271	0	0	0	0	0	0	0	0
45	.....pounds harvested.....	657	0	0	0	0	0	0	0	0
SMALL FRUITS										
46	Blackberries and dewberries.....farms reporting.....	2,506	5	0	107	2	13	0	0	21
47	.....acres.....	2,059	(1)	0	87	(1)	5	0	0	4
48	.....quarts.....	1,679,168	301	0	39,478	150	1,939	0	0	1,705
49	Blueberries.....farms reporting.....	132	0	0	9	0	0	0	0	3
50	.....acres.....	875	0	0	9	0	0	0	0	5
51	.....quarts.....	200,471	0	0	1,781	0	0	0	0	800
52	Cranberries.....farms reporting.....	40	0	0	23	1	0	0	0	1
53	.....acres.....	103	0	0	28	50	0	0	0	2
54	.....quarts.....	80,828	0	0	22,542	50,000	0	0	0	800
55	Currants.....farms reporting.....	844	1	0	65	0	0	1	4	5
56	.....acres.....	380	(1)	0	55	0	0	(1)	0	(1)
57	.....quarts.....	439,179	50	0	52,573	0	0	75	233	125
58	Gooseberries.....farms reporting.....	173	0	0	24	1	0	0	0	0
59	.....acres.....	174	0	0	17	(1)	0	0	0	0
60	.....quarts.....	226,118	0	0	10,560	100	0	0	0	0
61	Loganberries.....farms reporting.....	1	0	0	0	0	0	0	0	0
62	.....acres.....	1	0	0	0	0	0	0	0	0
63	.....quarts.....	200	0	0	0	0	0	0	0	0
64	Raspberries.....farms reporting.....	12,871	22	0	278	60	96	31	3	178
65	.....acres.....	10,704	7	0	171	43	41	22	(1)	28
66	.....quarts.....	6,407,945	2,822	0	89,558	22,305	23,157	11,309	110	13,620
67	Strawberries.....farms reporting.....	19,031	40	37	755	102	97	55	25	315
68	.....acres.....	7,723	8	16	345	84	28	11	14	68
69	.....quarts.....	9,610,142	10,947	14,721	535,247	128,999	25,104	6,989	7,710	70,212
70	Other small fruits.....farms reporting.....	168	1	0	8	0	0	0	0	11
71	.....acres.....	255	3	0	4	0	0	0	0	39
72	.....quarts.....	163,493	500	0	1,898	0	0	0	0	6,652

¹ Less than 1 acre.

COUNTY TABLE VIII.—LAND IN ORCHARD FRUITS, VINEYARDS, AND PLANTED NUT TREES, WITH NUMBER

[Additional crops are shown

ITEM (See definitions in Introduction)		Bay	Benzie	Berrien	Branch	Cal- houn	Cass	Char- levoix	Che- boygan
1	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded)..... acres	2,616	5,263	47,214	865	2,562	2,979	1,983	1,804
2	Fruit trees..... farms reporting	2,307	460	4,451	1,722	2,217	1,171	758	800
ORCHARD FRUITS AND GRAPES									
3	Apples..... farms reporting	2,292	426	4,040	1,460	2,103	1,061	735	794
4	trees not of bearing age	9,354	21,964	250,143	11,463	20,525	28,926	3,532	2,370
5	trees of bearing age	68,554	121,609	434,803	19,156	57,792	37,811	60,247	50,102
6	bushels harvested	53,491	209,853	611,932	27,856	51,169	21,577	54,310	61,293
7	Apricots..... farms reporting	2		12	32	8	6	2	
8	trees not of bearing age			46	48	19	5		
9	trees of bearing age	3		34	24	5	5	2	
10	bushels harvested			2	1	2			
11	Cherries..... farms reporting	575	277	2,904	801	904	484	266	187
12	trees not of bearing age	961	60,698	80,490	645	1,225	1,427	22,163	266
13	trees of bearing age	3,526	84,605	89,628	2,637	5,649	4,757	13,017	1,139
14	bushels harvested	931	48,794	72,029	354	320	932	14,836	141
15	Peaches..... farms reporting	116	86	2,583	889	1,097	397	17	4
16	trees not of bearing age	116	5,025	444,565	6,942	12,576	27,310	131	7
17	trees of bearing age	354	6,734	763,852	6,938	8,232	30,343	104	4
18	bushels harvested	152	2,916	481,643	451	696	16,344	39	2
19	Pears..... farms reporting	945	192	3,293	1,023	1,177	505	224	99
20	trees not of bearing age	598	1,186	38,822	452	1,602	867	164	39
21	trees of bearing age	6,344	6,723	331,550	2,538	4,640	3,398	1,467	389
22	bushels harvested	2,371	6,312	129,942	974	926	941	905	246
23	Plums and prunes..... farms reporting	631	121	1,945	789	894	336	195	240
24	trees not of bearing age	656	1,122	20,891	646	1,015	633	85	234
25	trees of bearing age	1,953	2,054	41,237	2,387	2,830	1,134	1,882	1,125
26	bushels harvested	854	1,392	33,337	450	477	219	915	551
27	Quinces..... farms reporting			75	35	17	4	2	
28	trees not of bearing age			474	20	5			
29	trees of bearing age			1,324	52	28	9	51	
30	bushels harvested			595	15	5	4	41	
31	Other orchard fruits..... farms reporting			3	1	1			
32	trees not of bearing age			25		7			
33	trees of bearing age			39	3	9			
34	Grapes..... farms reporting	997	39	3,696	991	1,034	424	60	10
35	vines not of bearing age	3,506	77	301,339	2,255	6,358	25,466	152	10
36	vines of bearing age	79,598	679	7,557,244	16,402	22,396	303,917	920	237
37	pounds harvested	645,053	7,470	56,976,223	44,627	45,690	1,316,102	3,199	95
NUTS									
38	Chestnuts..... farms reporting			3	1		2		
39	trees not of bearing age								
40	trees of bearing age			117	3		162		
41	pounds harvested			280			300		
42	Other nuts..... farms reporting			1					
43	trees not of bearing age			3					
44	trees of bearing age								
45	pounds harvested								
SMALL FRUITS									
46	Blackberries and dewberries..... farms reporting	4	24	829	30	33	40	9	3
47	acres	1	36	1,134	20	4	24	2	2
48	quarts	575	20,628	1,223,077	4,948	1,165	10,066	932	681
49	Blueberries..... farms reporting			18		15	14		
50	acres			112		39	62		
51	quarts			28,812		9,590	16,962		
52	Cranberries..... farms reporting					3			
53	acres					2			
54	quarts					1,710			
55	Currants..... farms reporting	7	8	176	15	18	4	4	1
56	acres	3	7	116	1	2	1	1	(1)
57	quarts	4,035	9,794	146,115	922	741	460	306	100
58	Gooseberries..... farms reporting			31			2		
59	acres			35			20		
60	quarts			23,843			5,020		
61	Loganberries..... farms reporting								
62	acres								
63	quarts								
64	Raspberries..... farms reporting	122	86	2,351	136	206	150	106	87
65	acres	29	93	4,574	34	44	112	63	177
66	quarts	17,225	53,073	3,242,983	12,952	19,844	46,149	53,949	104,929
67	Strawberries..... farms reporting	161	84	2,039	239	413	300	175	129
68	acres	30	31	1,930	68	99	129	64	248
69	quarts	31,917	25,724	3,055,241	54,163	73,217	109,335	74,598	41,483
70	Other small fruits..... farms reporting			12	6	3	7		1
71	acres			18	1	11	35		1
72	quarts		1,115	6,733	3,550	360	8,825		788

¹ Less than 1 acre.

COUNTY TABLE VIII.—LAND IN ORCHARD FRUITS, VINEYARDS, AND PLANTED NUT TREES, WITH NUMBER

[Additional crops are shown]

ITEM (See definitions in Introduction)		Ionia	Tosco	Iron	Isabella	Jackson	Kalama- zoo	Kal- kaska	Kent
1	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....acres..	2, 908	539	164	2, 075	4, 281	4, 703	783	9, 020
2	Fruit trees.....farms reporting..	1, 548	508	527	1, 943	2, 222	1, 341	378	2, 160
ORCHARD FRUITS AND GRAPES									
3	Apples.....farms reporting..	1, 427	504	525	1, 924	2, 142	1, 200	375	2, 029
4	trees not of bearing age..	21, 664	1, 300	3, 706	2, 874	19, 132	28, 771	1, 415	56, 168
5	trees of bearing age..	58, 339	11, 512	7, 253	53, 041	82, 310	51, 300	23, 133	218, 101
6	bushels harvested..	105, 045	9, 775	9, 779	50, 504	71, 987	53, 985	20, 030	335, 504
7	Apricots.....farms reporting..	5	2	-----	4	15	4	1	1
8	trees not of bearing age..	4	15	-----	8	6	-----	2	20
9	trees of bearing age..	17	6	-----	7	20	14	-----	-----
10	bushels harvested..	51	4	-----	1	-----	5	-----	-----
11	Cherries.....farms reporting..	643	201	39	572	1, 083	-----	69	612
12	trees not of bearing age..	1, 120	549	85	577	2, 925	1, 884	1, 098	7, 451
13	trees of bearing age..	3, 476	406	38	1, 526	4, 779	5, 627	573	17, 601
14	bushels harvested..	351	54	4	139	506	1, 423	258	6, 806
15	Peaches.....farms reporting..	385	18	-----	179	1, 323	591	19	604
16	trees not of bearing age..	3, 986	12	-----	1, 033	10, 655	21, 150	85	37, 755
17	trees of bearing age..	5, 815	41	-----	719	16, 024	25, 034	229	93, 833
18	bushels harvested..	423	24	-----	43	994	7, 935	53	42, 416
19	Pears.....farms reporting..	634	196	-----	679	1, 316	660	60	847
20	trees not of bearing age..	315	108	-----	254	766	1, 102	35	4, 750
21	trees of bearing age..	2, 070	437	-----	1, 944	4, 532	4, 735	232	18, 409
22	bushels harvested..	964	389	-----	1, 223	1, 575	1, 039	156	6, 624
23	Plums and prunes.....farms reporting..	639	192	56	566	928	471	86	644
24	trees not of bearing age..	716	188	133	320	745	1, 198	76	2, 731
25	trees of bearing age..	3, 223	546	167	1, 761	2, 948	2, 581	304	22, 527
26	bushels harvested..	555	116	42	289	435	1, 106	95	15, 353
27	Quinces.....farms reporting..	7	-----	-----	1	17	12	-----	4
28	trees not of bearing age..	4	-----	-----	-----	10	6	-----	2
29	trees of bearing age..	21	-----	-----	1	38	51	-----	22
30	bushels harvested..	6	-----	-----	-----	10	3	-----	14
31	Other orchard fruits.....farms reporting..	-----	-----	-----	1	1	2	-----	-----
32	trees not of bearing age..	-----	-----	-----	-----	-----	-----	-----	-----
33	trees of bearing age..	-----	-----	-----	1	1	4	-----	-----
34	Grapes.....farms reporting..	663	30	1	500	1, 038	671	33	771
35	vines not of bearing age..	4, 819	284	3	450	4, 327	53, 008	107	31, 001
36	vines of bearing age..	9, 070	157	-----	5, 399	17, 466	973, 492	202	214, 373
37	pounds harvested..	69, 907	85	-----	55, 048	99, 125	5, 442, 745	2, 843	1, 439, 438
NUTS									
38	Chestnuts.....farms reporting..	1	-----	-----	-----	-----	3	-----	2
39	trees not of bearing age..	-----	-----	-----	-----	-----	-----	-----	-----
40	trees of bearing age..	60	-----	-----	-----	-----	75	-----	13
41	pounds harvested..	250	-----	-----	-----	-----	522	-----	25
42	Other nuts.....farms reporting..	3	-----	-----	-----	-----	-----	-----	2
43	trees not of bearing age..	-----	-----	-----	-----	-----	-----	-----	-----
44	trees of bearing age..	18	-----	-----	-----	-----	-----	-----	10
45	pounds harvested..	82	-----	-----	-----	-----	-----	-----	400
SMALL FRUITS									
46	Blackberries and dewberries.....farms reporting..	21	-----	-----	5	43	49	2	40
47	acres..	5	-----	-----	1	10	17	(1) 160	26
48	quarts..	1, 562	-----	-----	245	2, 035	13, 331	-----	11, 339
49	Blueberries.....farms reporting..	3	-----	-----	-----	7	10	-----	10
50	acres..	3	-----	-----	-----	19	101	-----	30
51	quarts..	1, 000	-----	-----	-----	2, 679	18, 440	-----	4, 397
52	Cranberries.....farms reporting..	-----	-----	-----	-----	3	-----	-----	-----
53	acres..	-----	-----	-----	-----	16	-----	-----	-----
54	quarts..	-----	-----	-----	-----	3, 446	-----	-----	-----
55	Currants.....farms reporting..	13	-----	-----	-----	19	19	-----	11
56	acres..	1	-----	-----	-----	3	5	-----	4
57	quarts..	593	-----	-----	-----	2, 406	2, 729	-----	9, 749
58	Gooseberries.....farms reporting..	-----	-----	-----	-----	1	4	-----	4
59	acres..	-----	-----	-----	-----	1	1	-----	7
60	quarts..	-----	-----	-----	-----	466	212	-----	1, 631
61	Loganberries.....farms reporting..	-----	-----	-----	-----	-----	-----	-----	-----
62	acres..	-----	-----	-----	-----	-----	-----	-----	-----
63	quarts..	-----	-----	-----	-----	-----	-----	-----	-----
64	Raspberries.....farms reporting..	221	31	-----	97	249	202	23	364
65	acres..	114	8	-----	28	68	55	16	248
66	quarts..	57, 976	3, 243	-----	13, 636	26, 801	21, 103	4, 187	130, 302
67	Strawberries.....farms reporting..	301	41	12	160	354	406	69	603
68	acres..	57	8	1	31	98	99	22	191
69	quarts..	51, 953	7, 823	849	31, 547	88, 728	79, 555	20, 370	244, 406
70	Other small fruits.....farms reporting..	5	-----	-----	-----	2	3	-----	8
71	acres..	1	-----	-----	-----	1	5	-----	3
72	quarts..	394	-----	-----	-----	306	1, 426	-----	557

¹ Less than 1 acre.

COUNTY TABLE VIII.—LAND IN ORCHARD FRUITS, VINEYARDS, AND PLANTED NUT TREES, WITH NUMBER

[Additional crops are shown

ITEM (See definitions in Introduction)		Mont- calm	Mont- morency	Mus- kegon	Neway- go	Oakland	Oceana	Ogemaw	Onto- nagon
1	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded) . . . acres . . .	1,947	253	2,841	3,962	8,758	14,774	784	275
2	Fruit trees . . . farms reporting . . .	2,364	296	880	1,682	1,622	1,591	772	641
ORCHARD FRUITS AND GRAPES									
3	Apples . . . farms reporting . . .	2,322	296	861	1,665	1,566	1,541	765	636
4	trees not of bearing age . . .	5,899	893	13,183	14,752	55,317	51,967	2,265	4,119
5	trees of bearing age . . .	64,502	7,635	63,920	92,139	205,992	217,391	20,951	10,086
6	bushels harvested . . .	53,112	6,869	133,149	130,378	287,431	529,272	28,103	7,756
7	Apricots . . . farms reporting . . .	3		1	2	3		1	
8	trees not of bearing age . . .	4			3	1		2	
9	trees of bearing age . . .	2		2	1	203			
10	bushels harvested . . .					102			
11	Cherries . . . farms reporting . . .	453	98	241	306	492	810	213	33
12	trees not of bearing age . . .	1,439	57	3,245	1,909	3,418	162,195	709	106
13	trees of bearing age . . .	1,324	235	5,764	3,041	6,487	186,995	407	80
14	bushels harvested . . .	136	42	11,160	662	720	69,408	66	7
15	Peaches . . . farms reporting . . .	239	7	165	182	597	455	40	2
16	trees not of bearing age . . .	1,540	7	9,008	3,815	36,807	98,924	57	10
17	trees of bearing age . . .	1,877	4	15,938	8,003	47,322	150,895	124	
18	bushels harvested . . .	52	1	4,818	3,535	7,831	59,200	81	
19	Pears . . . farms reporting . . .	656	90	298	386	783	589	308	9
20	trees not of bearing age . . .	261	40	646	313	6,154	3,237	201	10
21	trees of bearing age . . .	1,575	229	3,060	1,432	13,740	15,118	851	10
22	bushels harvested . . .	855	169	1,459	1,160	3,025	12,379	906	1
23	Plums and prunes . . . farms reporting . . .	580	143	180	319	619	446	276	155
24	trees not of bearing age . . .	534	163	415	415	3,084	5,208	252	448
25	trees of bearing age . . .	2,174	543	1,852	1,441	17,564	36,349	678	329
26	bushels harvested . . .	511	268	1,549	381	2,403	29,837	470	55
27	Quinces . . . farms reporting . . .	1		1	2	10	3		
28	trees not of bearing age . . .					15			
29	trees of bearing age . . .	1		175	4	34	55		
30	bushels harvested . . .	1		1		24	23		
31	Other orchard fruits . . . farms reporting . . .	2		1					
32	trees not of bearing age . . .								
33	trees of bearing age . . .	5		5					
34	Grapes . . . farms reporting . . .	566	7	269	313	567	185	28	8
35	vines not of bearing age . . .	4,554	2	15,401	5,389	19,053	2,400	104	7
36	vines of bearing age . . .	3,878	24	82,211	27,211	64,125	9,198	140	36
37	pounds harvested . . .	33,416	160	306,061	91,862	192,854	37,763	796	
NUTS									
38	Chestnuts . . . farms reporting . . .	2			1				
39	trees not of bearing age . . .								
40	trees of bearing age . . .	90			1				
41	pounds harvested . . .	300							
42	Other nuts . . . farms reporting . . .	1			2	1	1		
43	trees not of bearing age . . .				27				
44	trees of bearing age . . .	2			10	12	4		
45	pounds harvested . . .	20							
SMALL FRUITS									
46	Blackberries and dewberries . . . farms reporting . . .	18	4	48	17	20	39	1	
47	acres . . .	2	3	44	9	4	29	(1)	
48	quarts . . .	942	2,095	27,638	2,174	1,242	7,639	150	
49	Blueberries . . . farms reporting . . .	1			3				
50	acres . . .	1			38				
51	quarts . . .	200			1,756				
52	Cranberries . . . farms reporting . . .	3						1	
53	acres . . .	1						(1)	
54	quarts . . .	498						300	
55	Currants . . . farms reporting . . .	4		2	1	28	23		
56	acres . . .	(1)		(1)	1	23	32		
57	quarts . . .	48		55	560	8,658	64,943		
58	Gooseberries . . . farms reporting . . .				4	3	27		
59	acres . . .				3	1	60		
60	quarts . . .				4,890	2,816	147,471		
61	Loganberries . . . farms reporting . . .								
62	acres . . .								
63	quarts . . .								
64	Raspberries . . . farms reporting . . .	203	9	175	129	175	221	27	2
65	acres . . .	37	11	181	102	67	232	15	(1)
66	quarts . . .	14,935	8,568	95,382	71,047	45,456	102,778	4,008	105
67	Strawberries . . . farms reporting . . .	418	28	395	272	262	431	58	25
68	acres . . .	65	9	192	89	81	341	19	6
69	quarts . . .	53,248	13,350	293,176	102,576	86,797	435,288	18,990	6,087
70	Other small fruits . . . farms reporting . . .	4		6	3	3	2		
71	acres . . .	9		1	1	1	5		
72	quarts . . .	966		458	510	2,202	680		

1 Less than 1 acre.

AGRICULTURE—MICHIGAN

OF FRUIT AND NUT TREES, AND GRAPEVINES, 1930, WITH PRODUCTION, 1929; AND SMALL FRUITS, 1929—Con.

in Tables V, VI, and VII

Oseola	Oscoda	Otsego	Ottawa	Presque Isle	Ros-com-mon	Saginaw	St. Clair	St. Joseph	Sanilac	School-craft	Shia-wassee	Tuscola	Van Buren	Washte-naw	Wayne	Wexford	
1,457 1,285	114 143	333 332	5,588 2,222	1,017 818	196 103	3,149 3,636	3,965 3,086	1,476 1,119	5,800 3,839	312 293	3,245 2,190	5,373 3,650	27,788 2,604	5,440 2,710	2,055 1,133	969 901	1 2
1,280 3,810 39,340 41,835	138 602 3,644 4,784	330 975 7,921 6,544	2,101 42,044 98,600 141,062	818 2,589 32,677 37,460	99 954 4,533 2,469	3,588 14,812 73,289 46,148	3,058 8,801 88,220 68,304	985 24,104 15,484 14,004	3,814 3,468 123,179 122,264	290 754 10,246 6,609	2,131 6,395 50,436 36,615	3,605 6,599 112,972 74,035	2,298 40,267 294,275 412,361	2,570 40,267 102,303 112,787	1,023 26,246 36,853 47,658	896 3,215 24,915 22,887	3 4 5 6
	25 1 25		14			7 10 1		3 6 1	1 1 1		5 16 2	4 4 2	3 5 4	14 19 14	2 7 3	2 3	7 8 9 10
186 526 1,177 1,519	20 53 27 7	87 68 188 25	702 5,297 8,091 1,027	322 426 991 271	27 97 21 1	1,353 1,929 4,165 311	401 1,447 1,250 91	595 1,184 1,931 655	560 3,737 3,418 3,674	53 113 171 18	974 1,483 4,491 238	1,085 1,281 3,517 218	1,346 32,803 49,165 27,361	1,478 2,299 8,378 1,087	603 1,034 3,451 509	249 2,736 4,328 1,272	11 12 13 14
49 218 186 69	3 15 12 12	1 8 16 20	805 34,465 66,607 27,328	7 6 78 51	4 61 3 1	390 561 776 69	425 2,513 2,028 201	649 18,596 12,708 2,748	361 3,432 2,304 603		681 3,287 3,726 433	557 1,838 2,617 213	1,015 85,824 170,016 126,221	1,583 15,173 61,804 2,365	561 13,951 21,830 2,382	36 94 76 7	15 16 17 18
266 126 755 770	17 26 40 59	44 27 68 21	1,207 3,410 12,498 4,061	350 223 865 775	18 35 7 1	1,615 1,222 4,004 1,643	1,381 856 5,781 3,720	627 763 1,544 760	1,616 5,136 6,789 4,434	7 3 17 7	990 545 2,852 1,422	1,700 444 6,730 3,086	1,305 5,692 76,897 14,815	1,734 1,925 7,132 1,802	695 2,930 4,563 2,155	202 180 470 353	19 20 21 22
265 179 864 369	25 75 99 37	123 162 301 167	850 1,936 10,622 4,655	400 287 1,696 1,022	35 139 82 25	1,311 1,724 3,740 991	746 655 3,373 645	434 734 1,632 498	905 545 3,201 713	28 37 79 15	795 842 2,718 279	1,514 822 5,059 1,527	852 2,478 15,777 5,475	1,388 1,300 5,611 864	510 2,058 5,489 4,452	275 440 789 472	23 24 25 26
2 3			7 39 7 5	3 1 3 2		6 4 11 5	8 3 13 16	6 16 21 4	2 2 2		7 12 20 6		20 4 303 488	72 40 103 100	13 32 64 22	3 14 2 2	27 28 29 30
			1 3 2			4 6 6	2 5	2 5	2 3					2 1 3			31 32 33
194 167 2,369 11,103	2 3 10	5 21 9	1,009 19,563 398,380 1,806,401	4 2 13	3 21	1,922 20,063 12,405 315,255	800 6,102 46,722 72,784	523 14,800 46,722 110,918	432 5,036 6,006 28,459	2 6 3 40	783 9,083 15,375 79,242	1,395 12,737 51,880 196,707	1,461 116,944 5,965,014 44,762,985	1,619 18,600 63,747 167,398	701 13,028 53,659 140,178	148 218 1,160 6,413	34 35 36 37
							1 30						3		2		38 39 40 41
													31 173		4 49		42 43 44 45
													24 198 59,341		2 13		46 47 48
			114 67 35,244	1 (1) 50		39 9 8,015	47 19 8,951	28 6 2,734	54 41 25,546	5 1 160	21 3 1,030	48 16 2,818	145 154 110,837	52 9 2,138	25 8 1,400	8 2 982	49 50 51
			2 11 1,198									2 6 1,320	24 198 59,341				52 53 54
			1 1 1,000														55 56 57
			5 2 4,136			18 2 1,292	8 2 1,129	5 (1) 127		3 1 264	12 1 1,172	18 2 621	15 9 11,362	70 6 6,429	15 8 7,170		58 59 60
						(1) 375	(1) 250				(1) 50		16 9 13,422	12 3 1,216			61 62 63
																	64 65 66
67 14 5,798	1 (1) 100		294 260 149,364	19 8 3,602	11 8 6,795	395 120 59,024	204 66 31,066	118 52 15,374	224 300 97,576	10 1 574	220 61 34,682	340 81 23,055	478 636 318,610	340 51 29,604	117 43 23,965	44 26 13,568	67 68 69
114 10 20,734	0 4 1,949	25 13 12,600	698 288 406,930	37 8 5,566	24 9 6,772	540 112 111,120	284 74 68,366	183 80 45,701	183 71 35,868	69 20 15,729	240 64 91,659	379 52 37,320	1,004 692 877,711	358 64 63,377	236 72 109,603	195 61 63,473	70 71 72
(1) 68			(1) 609				5 1 55	6 19 7,225			4 13 5,995		7 10 6,666		7 2 1,408		

[Other classes of livestock and livestock

ITEM (See definitions in Introduction)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac
1	Domestic animals on farms, Apr. 1, 1930..... farms reporting..	154,886	748	461	4,551	990	1,055	1,180
Cattle and dairy products:								
2	Cattle on farms, Apr. 1, 1930, total..... number..	1,528,161	11,056	5,635	38,208	12,790	10,621	13,870
3	..... farms reporting.....	143,510	700	441	4,229	949	990	1,169
4	Cows and heifers milked, 1929, total..... number..	746,104	4,143	2,652	20,234	5,273	4,628	6,498
5	..... farms reporting.....	141,390	684	439	4,194	930	980	1,093
6	Of beef or dual-purpose breeding..... number..	67,033	1,121	92	899	705	208	699
7	..... farms reporting.....	15,747	190	33	250	158	54	125
8	Cows and heifers milked daily, April, 1930..... number..	593,764	2,437	2,363	17,620	3,930	3,810	4,524
9	..... farms reporting.....	131,432	544	428	3,833	847	888	1,035
10	Daily production of milk, April, 1930..... gallons..	1,412,830	5,213	6,037	43,529	8,140	8,478	10,362
11	Milk produced, 1929..... gallons..	449,756,289	2,512,346	1,857,888	13,197,196	2,979,801	3,039,335	3,556,707
12	Whole milk sold, 1929..... gallons..	221,410,539	36,494	209,947	6,709,631	337,536	115,555	1,707,163
13	..... farms reporting.....	57,492	53	6	1,832	78	101	694
14	Butter churned, 1929..... pounds..	12,414,402	126,233	74,753	160,569	267,739	159,853	81,715
15	..... farms reporting.....	55,215	566	350	927	793	810	454
16	Butter sold, 1929..... pounds..	4,717,937	15,186	18,155	48,800	118,942	46,511	15,242
17	..... farms reporting.....	13,959	64	53	210	238	167	80
18	Cream sold as butterfat, 1929..... pounds..	46,713,496	573,600	323,828	1,446,564	443,989	630,709	384,847
19	..... farms reporting.....	61,843	593	304	1,849	645	744	513
20	Cream sold not as butterfat, 1929..... gallons..	765,176	9,089	9,205	34,154	11,694	11,629	4,121
21	..... farms reporting.....	3,138	29	31	120	41	47	16
Sheep and wool:								
22	Sheep and lambs on farms, Apr. 1, 1930, total..... number..	1,416,243	14,319	734	15,342	10,075	2,302	5,536
23	..... farms reporting.....	32,451	329	27	384	245	53	162
24	Lambs born since Oct. 1, 1929..... number..	395,276	2,620	102	4,589	2,141	808	1,495
25	Rams and wethers born before Oct. 1, 1929..... number..	62,757	1,021	23	690	281	99	174
26	Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929..... number..	165,700	1,881	88	1,919	1,314	373	812
27	Ewes born before Oct. 1, 1928..... number..	792,610	8,797	461	7,844	6,339	1,023	3,055
28	Sheep and lambs shorn, 1929..... number..	1,022,403	9,777	582	9,447	6,362	1,402	3,691
29	..... farms reporting.....	29,751	309	21	347	217	40	147
30	Wool shorn (unwashed), 1929..... pounds..	8,126,724	63,119	3,139	70,320	47,504	9,125	28,451
Goats and mohair:								
31	Goats and kids on farms, Apr. 1, 1930, total..... number..	3,577	2		101	1	11	16
32	..... farms reporting.....	898			8		3	6
33	Angora goats and kids (all ages)..... number..	2,679	2		93	1	8	10
34	Other goats and kids (all ages)..... number..	863			1			2
35	Angora goats and kids clipped, 1929..... pounds..	919			4			7
36	Mohair and kid hair clipped (unwashed), 1929..... pounds..	155	2		4			
Asses and burros on farms, Apr. 1, 1930..... number..								
Bees and honey:								
37	Hives of bees owned, on farms or elsewhere, Apr. 1, 1930..... number..	92,082	69		2,073	168	898	637
38	..... farms reporting.....	11,697	20		331	34	71	128
39	Honey produced, 1929..... pounds..	4,917,450	2,333		59,776	9,895	49,091	20,367
40	Turkeys raised, 1929..... number..	229,640	1,005	36	6,269	743	2,597	943
41	..... farms reporting.....	13,108	62	6	353	50	172	82
42	Ducks raised, 1929..... number..	421,395	483	126	6,113	615	219	1,201
43	..... farms reporting.....	17,979	43	9	372	54	33	120
44	Geese raised, 1929..... number..	182,117	812	29	2,319	1,028	145	1,428
45	..... farms reporting.....	16,088	65	3	202	111	39	184

ITEM (See definitions in Introduction)		Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic
1	Domestic animals on farms, Apr. 1, 1930..... farms reporting..	1,243	431	3,114	890	2,710	1,084	664
Cattle and dairy products:								
2	Cattle on farms, Apr. 1, 1930, total..... number..	17,170	4,767	28,132	9,192	27,097	15,243	5,027
3	..... farms reporting.....	1,180	407	2,896	813	2,527	1,049	628
4	Cows and heifers milked, 1929, total..... number..	7,153	2,367	14,826	4,253	13,694	6,234	2,850
5	..... farms reporting.....	1,166	404	2,585	796	2,470	1,034	628
6	Of beef or dual-purpose breeding..... number..	992	235	1,139	507	1,016	712	140
7	..... farms reporting.....	174	48	298	139	286	140	77
8	Cows and heifers milked daily, April, 1930..... number..	5,870	1,935	12,072	3,031	10,853	4,879	2,602
9	..... farms reporting.....	1,098	386	2,720	729	2,300	950	602
10	Daily production of milk, April, 1930..... gallons..	14,457	4,523	28,160	6,737	25,635	10,303	5,181
11	Milk produced, 1929..... gallons..	4,404,872	1,466,073	9,223,864	2,432,688	8,557,694	3,821,135	1,615,012
12	Whole milk sold, 1929..... gallons..	1,222,024	340,594	5,994,030	361,179	6,255,898	916,589	496,411
13	..... farms reporting.....	324	86	1,607	137	1,351	283	203
14	Butter churned, 1929..... pounds..	173,319	47,686	109,702	208,852	219,779	53,145	98,659
15	..... farms reporting.....	737	244	685	634	798	377	450
16	Butter sold, 1929..... pounds..	52,901	5,995	33,137	126,153	131,605	3,853	23,792
17	..... farms reporting.....	152	39	147	266	385	18	84
18	Cream sold as butterfat, 1929..... pounds..	608,371	274,913	622,246	382,936	270,804	714,265	194,156
19	..... farms reporting.....	592	273	1,030	473	478	772	807
20	Cream sold not as butterfat, 1929..... gallons..	54,442	4,055	6,832	17,058	3,764	1,998	6,541
21	..... farms reporting.....	177	16	21	91	40	5	47
Sheep and wool:								
22	Sheep and lambs on farms, Apr. 1, 1930, total..... number..	1,430	257	59,483	2,342	32,049	17,419	179
23	..... farms reporting.....	58	14	1,410	62	689	409	23
24	Lambs born since Oct. 1, 1929..... number..	426	70	19,115	583	7,031	4,006	14
25	Rams and wethers born before Oct. 1, 1929..... number..	35	4	2,990	43	1,122	710	6
26	Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929..... number..	262	38	6,366	331	3,490	2,453	52
27	Ewes born before Oct. 1, 1928..... number..	707	145	31,012	1,385	20,406	10,220	107
28	Sheep and lambs shorn, 1929..... number..	731	145	39,828	1,410	25,618	11,480	238
29	..... farms reporting.....	45	11	1,349	49	651	358	70
30	Wool shorn (unwashed), 1929..... pounds..	5,825	1,051	299,054	10,755	203,967	81,725	1,705
Goats and mohair:								
31	Goats and kids on farms, Apr. 1, 1930, total..... number..		9	84	12	64	19	23
32	..... farms reporting.....		3	7		15	2	8
33	Angora goats and kids (all ages)..... number..		6	77	12	49	17	15
34	Other goats and kids (all ages)..... number..			1				
35	Angora goats and kids clipped, 1929..... pounds..			3				
36	Mohair and kid hair clipped (unwashed), 1929..... pounds..			1				
Asses and burros on farms, Apr. 1, 1930..... number..								
Bees and honey:								
37	Hives of bees owned, on farms or elsewhere, Apr. 1, 1930..... number..		136	1,788	1,822	1,431	1,097	95
38	..... farms reporting.....		6	260	52	152	100	3
39	Honey produced, 1929..... pounds..		4,952	71,191	114,161	131,608	63,825	7,820
40	Turkeys raised, 1929..... number..	694	262	1,184	1,351	1,393	1,560	357
41	..... farms reporting.....	50	20	132	88	141	121	26
42	Ducks raised, 1929..... number..	631	122	5,060	1,029	7,631	914	150
43	..... farms reporting.....	69	19	279	67	337	95	21
44	Geese raised, 1929..... number..	221	37	1,754	183	4,215	1,109	166
45	..... farms reporting.....	38	10	189	29	382	163	20

¹ Including estimates for incomplete reports

ON FARMS, 1930; AND LIVESTOCK PRODUCTS, 1929

products are shown in Table IV]

Baraga	Barry	Bay	Benzie	Berrien	Brauch	Calhoun	Cass	Charle-voix	Cheboy-gan	Chippe-wa	Clare	Clinton	Craw-ford
645	2,470	2,740	536	4,558	2,624	2,800	2,114	932	928	1,295	871	2,852	104
7,647	20,569	23,121	4,301	23,015	23,439	28,471	16,303	10,280	10,296	16,061	11,476	26,794	991
628	2,310	2,541	490	3,755	2,479	2,665	1,930	876	846	1,191	824	2,705	91
3,579	10,731	13,013	1,898	11,449	12,335	12,958	7,990	4,505	4,364	6,874	4,602	14,287	460
628	2,250	2,466	476	3,670	2,458	2,596	1,885	864	836	1,175	808	2,669	85
69	1,120	166	280	794	1,411	2,324	627	288	952	2,519	584	1,082	24
30	279	43	70	290	404	531	191	72	192	470	96	258	7
3,174	8,750	9,973	1,335	9,343	9,841	10,434	6,523	3,502	3,108	5,166	3,503	11,076	318
605	2,147	2,373	420	3,227	2,270	2,440	1,749	794	750	1,097	762	2,429	75
6,567	19,900	20,735	3,162	22,253	21,704	22,935	13,676	8,197	7,280	13,100	7,747	29,246	729
1,961,522	6,527,315	7,157,699	1,097,821	6,593,752	6,731,824	7,134,985	4,688,940	2,840,749	2,722,379	4,430,088	2,592,930	6,276,870	261,912
164,216	2,384,066	4,494,028	140,304	3,210,682	3,302,436	2,847,833	898,783	284,432	145,697	754,569	862,341	0,879,754	39,778
160	830	1,306	94	1,041	963	707	347	136	88	243	252	1,903	16
135,594	115,802	236,604	97,570	275,205	107,853	203,149	142,506	208,279	197,191	283,642	68,370	114,139	31,400
580	670	899	376	1,792	679	825	710	684	676	961	418	521	73
18,436	26,733	165,663	48,652	89,305	35,093	110,358	61,596	111,490	77,759	91,441	10,826	47,568	20,640
108	104	304	144	541	91	312	205	272	203	257	48	153	43
382,110	981,475	392,960	177,281	553,287	831,208	869,315	947,271	545,085	527,142	740,725	381,715	362,108	29,224
469	1,292	607	272	963	1,339	1,367	1,320	602	568	846	490	559	44
4,928	7,944	15,092	5,179	5,328	12,830	14,231	7,885	8,585	11,193	24,874	8,879	5,336	3,891
81	32	81	41	35	34	54	32	71	73	42	47	15	20
220	43,473	3,543	455	8,797	59,308	53,411	20,224	5,094	3,382	7,904	21,233	65,930	544
39	1,096	107	14	206	1,263	1,116	533	99	76	225	399	1,526	10
33	13,086	760	146	3,166	20,296	17,782	5,807	1,921	1,062	1,735	4,549	19,092	178
9	1,820	119	11	294	2,388	2,560	1,445	166	132	197	687	3,518	11
31	4,818	406	70	1,349	5,797	5,159	2,539	662	594	1,167	2,249	8,612	44
147	23,749	2,258	228	3,988	30,827	27,910	10,433	2,345	1,654	4,805	13,748	34,708	311
203	28,492	2,173	320	4,844	40,547	34,844	13,329	3,046	2,183	5,227	16,598	45,154	484
38	995	88	11	176	1,206	1,053	496	82	67	173	349	1,430	8
1,445	222,056	16,934	2,093	34,516	336,330	285,369	103,908	21,169	16,375	42,389	112,516	343,542	3,666
7	55	22	24	202	68	65	89	13	4	12	3	7	1
2	17	5	-----	40	11	15	13	5	-----	3	-----	2	-----
5	38	17	24	162	57	50	76	8	4	9	3	5	1
-----	11	-----	3	-----	-----	7	6	-----	-----	3	-----	-----	-----
-----	5	-----	9	-----	-----	41	14	-----	-----	3	-----	-----	-----
-----	2	-----	1	-----	-----	1	1	-----	-----	1	-----	6	-----
-----	2,188	2,000	444	2,188	1,247	2,199	1,163	2,126	790	406	241	1,259	-----
-----	324	175	72	398	276	309	136	61	62	18	50	184	-----
-----	107,830	154,170	16,641	43,454	38,090	93,374	30,351	100,595	23,915	30,062	8,711	50,103	-----
140	4,151	1,128	3,142	2,458	1,600	5,090	3,290	4,739	1,954	5,365	2,209	839	48
13	251	104	73	173	121	301	247	208	121	238	80	7	41
105	4,294	7,650	308	11,184	8,462	45,921	4,445	811	212	829	448	6,123	17
10	247	448	21	622	396	375	263	84	37	85	63	326	2
51	2,174	4,877	186	4,067	3,471	3,216	1,486	291	328	1,484	398	4,232	44
8	147	443	12	447	256	324	189	55	46	179	59	340	8

Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson	Kalama-zoo	Kalkaska	Kent
1,238	3,175	3,350	1,599	3,951	2,717	2,690	616	722	2,450	2,678	2,372	460	4,070
11,147	28,564	27,650	19,477	50,084	25,090	27,134	8,476	8,671	24,662	29,448	18,612	4,880	38,082
1,161	3,018	3,155	1,557	3,825	2,474	2,538	584	682	2,342	2,459	2,070	421	3,761
5,192	15,638	14,987	8,875	21,537	13,055	13,363	3,271	3,345	12,101	13,585	9,519	2,204	19,640
1,148	2,983	3,155	1,559	3,709	2,433	2,433	570	667	2,308	2,417	2,032	421	3,684
481	1,307	603	272	3,510	1,281	1,290	525	169	1,218	1,067	1,090	283	1,224
133	335	218	106	738	308	310	99	53	243	243	66	66	320
3,040	12,118	12,857	7,730	15,590	10,583	10,793	2,471	2,835	9,923	11,425	7,719	1,679	16,655
1,029	2,777	2,966	1,457	3,448	2,279	2,372	533	623	2,170	2,261	1,802	381	8,476
8,502	27,091	30,948	14,784	33,234	27,706	24,263	5,605	5,776	24,678	25,688	18,181	3,286	40,115
3,007,767	9,131,258	8,811,581	4,678,024	11,598,523	8,299,095	7,653,672	2,021,701	2,209,281	8,029,870	8,180,208	5,657,315	1,266,245	12,947,753
593,793	5,586,754	4,500,672	640,160	5,633,647	5,971,568	2,611,016	198,127	277,877	3,338,566	4,841,254	2,604,583	30,890	7,622,702
228	1,738	1,358	296	1,669	1,897	782	84	125	842	1,021	573	28	1,587
211,534	97,132	116,392	372,066	354,344	172,105	97,883	123,708	101,407	157,456	191,748	222,143	67,445	224,426
895	510	738	1,332	1,937	726	441	437	437	852	708	878	355	948
89,433	38,014	41,269	85,314	58,175	82,107	38,175	48,398	20,676	28,908	114,518	115,519	14,721	107,677
232	131	128	262	184	257	119	121	62	98	298	319	68	352
477,001	828,374	1,021,099	773,634	1,099,672	316,320	1,311,139	391,195	413,165	1,037,500	602,003	504,192	200,348	1,072,190
747	1,054	1,493	1,119	1,765	626	1,521	413	439	1,364	825	794	338	1,393
5,695	6,057	16,437	30,635	5,326	2,119	11,455	5,538	9,798	1,492	33,483	31,492	654	17,788
50	27	56	135	31	19	42	23	41	14	90	53	13	57
1,580	37,021	64,652	621	13,283	72,202	47,352	13,420	1,602	19,544	51,514	26,184	449	15,339
52	1,026	1,513	32	432	1,347	1,164	229	37	563	1,014	530	19	472
453	10,092	22,022	90	3,513	21,757	11,146	2,110	489	5,880	11,675	9,137	154	3,816
25	1,506	2,200	19	600	3,632	2,027	346	55	902	2,590	540	12	1,209
181	4,165	5,280	122	1,750	7,458	4,935	2,004	225	2,649	6,193	3,808	45	2,032
901	21,258	35,150	390	7,390	39,355	26,244	8,960	833	10,113	30,751	12,699	238	8,192
845	26,100	43,266	495	9,150	55,746	34,469	10,507	1,057	14,593	43,790	18,291	313	10,460
43	948	1,420	30	384	1,266	1,099	198	34	509	954	493	12	426
6,588	108,488	344,128	2,879	72,019	465,526	253,578	76,020	6,649	117,736	393,730	135,676	2,454	81,858
25	80	119	1	65	29	27	11	43	33	139	53	1	89
9	4	19	-----	33	21	10	9	33	12	-----	45	-----	15
16	26	100	1	32	8	17	2	10	26	139	8	1	74
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COUNTY TABLE IX.—SPECIFIED CLASSES OF LIVESTOCK

[Other classes of livestock and livestock

ITEM (See definitions in Introduction)		Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce
1	Domestic animals on farms, Apr. 1, 1930..... farms reporting..	92	537	3,032	997	4,211	1,978	152
Cattle and dairy products:								
2	Cattle on farms, Apr. 1, 1930, total..... number..	690	7,004	35,085	9,274	36,977	20,512	1,768
3	..... farms reporting..	87	514	2,810	946	3,870	1,838	131
4	Cows and heifers milked, 1929, total..... number..	352	2,783	17,661	4,156	19,734	10,373	780
5	..... farms reporting..	87	505	2,748	919	3,810	1,820	129
6	Of beef or dual-purpose breeding..... number..	42	739	991	407	772	696	158
7	..... farms reporting..	13	159	234	126	215	175	35
8	Cows and heifers milked daily, April, 1930..... number..	308	2,093	13,676	2,644	16,627	8,655	588
9	..... farms reporting..	82	463	2,528	823	3,570	1,716	119
10	Daily production of milk, April, 1930..... gallons..	631	4,406	23,369	5,369	44,307	22,733	1,848
11	Milk produced, ¹ 1929..... gallons..	194,926	1,407,062	10,752,527	2,090,850	12,378,826	6,846,324	523,821
12	Whole milk sold, 1929..... gallons..	41,440	22,200	7,373,563	164,346	9,917,705	4,867,198	162,028
13	..... farms reporting..	42	26	1,417	101	2,639	1,103	43
14	Butter churned, 1929..... pounds..	14,585	39,996	235,441	127,813	135,194	148,871	25,950
15	..... farms reporting..	66	302	764	725	658	574	95
16	Butter sold, 1929..... pounds..	4,800	2,786	132,937	36,723	61,503	75,696	11,910
17	..... farms reporting..	27	23	314	122	232	237	37
18	Cream sold as butterfat, 1929..... pounds..	9,755	365,164	556,363	366,391	342,653	235,491	79,876
19	..... farms reporting..	22	451	823	692	570	370	67
20	Cream sold <i>not</i> as butterfat, 1929..... gallons..	10,002	655	9,933	13,687	5,941	2,725	2,067
21	..... farms reporting..	22	10	25	64	38	26	13
Sheep and wool:								
22	Sheep and lambs on farms, Apr. 1, 1930, total..... number..	112	2,969	23,904	1,214	71,376	54,222	271
23	..... farms reporting..	5	83	740	69	1,433	1,007	4
24	Lambs born since Oct. 1, 1929..... number..	47	873	5,990	339	22,996	12,800	74
25	Rams and wethers born before Oct. 1, 1929..... number..	4	97	1,535	36	3,454	984	7
26	Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929..... number..	7	505	3,311	231	6,931	7,463	38
27	Ewes born before Oct. 1, 1928..... number..	54	1,494	18,188	608	37,995	33,030	152
28	Sheep and lambs shorn, ¹ 1929..... number..	46	2,068	22,614	672	55,064	42,321	159
29	..... farms reporting..	5	68	681	44	1,377	955	4
30	Wool shorn ¹ (unwashed), 1929..... pounds..	329	13,524	184,273	4,973	439,688	366,549	903
Goats and mohair:								
31	Goats and kids on farms, Apr. 1, 1930, total..... number..		7	27	5	50	50	
32	Angora goats and kids (all ages)..... number..		2	4		12	3	
33	Other goats and kids (all ages)..... number..		5	23	5	38	47	
34	Angora goats and kids clipped, 1929..... number..							
35	Mohair and kid hair clipped (unwashed), 1929..... pounds..							
36	Asses and burros on farms, Apr. 1, 1930..... number..			1	2	1		
Bees and honey:								
37	Hives of bees owned, on farms or elsewhere, Apr. 1, 1930..... number..		240	1,738	1,117	3,853	879	1
38	..... farms reporting..		45	247	160	287	205	1
39	Honey produced, 1929..... pounds..		4,463	95,532	47,858	253,016	37,551	50
40	Turkeys raised, 1929..... number..		1,442	2,997	2,751	5,130	3,175	158
41	..... farms reporting..		62	247	129	282	212	9
42	Ducks raised, 1929..... number..		232	5,238	1,179	29,331	5,238	8
43	..... farms reporting..		21	416	80	752	265	4
44	Geese raised, 1929..... number..		131	7,399	846	9,005	2,576	49
45	..... farms reporting..		26	623	80	525	248	6

ITEM (See definitions in Introduction)		Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego
1	Domestic animals on farms, Apr. 1, 1930..... farms reporting..	2,159	1,741	939	1,051	1,723	215	416
Cattle and dairy products:								
2	Cattle on farms, Apr. 1, 1930, total..... number..	22,502	15,826	12,657	11,743	22,164	2,994	4,901
3	..... farms reporting..	1,893	1,605	884	907	1,623	200	388
4	Cows and heifers milked, 1929, total..... number..	12,240	7,003	5,042	5,368	9,663	1,148	1,972
5	..... farms reporting..	1,846	1,589	1,875	1,837	1,587	190	385
6	Of beef or dual-purpose breeding..... number..	1,317	634	1,167	131	1,011	119	160
7	..... farms reporting..	256	183	208	35	214	18	46
8	Cows and heifers milked daily, April, 1930..... number..	9,707	5,705	3,962	4,818	7,515	822	1,428
9	..... farms reporting..	1,720	1,408	807	869	1,509	178	359
10	Daily production of milk, April, 1930..... gallons..	24,747	12,824	8,865	10,461	17,690	2,167	2,994
11	Milk produced, ¹ 1929..... gallons..	7,913,895	3,926,159	3,019,914	3,342,075	5,866,390	773,701	939,955
12	Whole milk sold, 1929..... gallons..	6,161,365	254,368	846,980	150,448	1,153,241	39,639	42,538
13	..... farms reporting..	1,109	137	231	102	272	17	89
14	Butter churned, 1929..... pounds..	261,249	74,531	94,478	176,552	165,599	24,792	71,872
15	..... farms reporting..	660	515	494	730	918	125	330
16	Butter sold, 1929..... pounds..	173,284	13,566	20,468	18,468	34,369	5,236	10,647
17	..... farms reporting..	410	66	51	70	82	14	61
18	Cream sold as butterfat, 1929..... pounds..	86,857	1,010,124	489,579	775,035	1,150,313	187,472	176,358
19	..... farms reporting..	120	1,318	595	756	1,219	163	314
20	Cream sold <i>not</i> as butterfat, 1929..... gallons..	11,318	3,623	3,332	6,944	4,382	607	3,069
21	..... farms reporting..	47	17	12	31	21	8	16
Sheep and wool:								
22	Sheep and lambs on farms, Apr. 1, 1930, total..... number..	24,785	1,733	16,793	1,259	17,942	10,582	63
23	..... farms reporting..	454	65	372	45	377	166	7
24	Lambs born since Oct. 1, 1929..... number..	5,841	505	3,411	256	4,472	1,227	8
25	Rams and wethers born before Oct. 1, 1929..... number..	679	71	939	56	492	540	9
26	Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929..... number..	3,266	213	2,513	202	1,961	1,733	19
27	Ewes born before Oct. 1, 1928..... number..	14,999	944	9,930	745	11,017	7,082	27
28	Sheep and lambs shorn, ¹ 1929..... number..	25,099	1,136	13,052	786	12,466	7,957	47
29	..... farms reporting..	434	50	337	37	342	159	5
30	Wool shorn ¹ (unwashed), 1929..... pounds..	201,905	8,582	91,875	6,118	92,478	54,479	289
Goats and mohair:								
31	Goats and kids on farms, Apr. 1, 1930, total..... number..	138	10	20	33	65	5	3
32	Angora goats and kids (all ages)..... number..	10	5	8	33	21		
33	Other goats and kids (all ages)..... number..	128	5	12		44	5	3
34	Angora goats and kids clipped, 1929..... number..		2	4	27			
35	Mohair and kid hair clipped (unwashed), 1929..... pounds..		6	10	120			
36	Asses and burros on farms, Apr. 1, 1930..... number..	5	4	2	2	4		
Bees and honey:								
37	Hives of bees owned, on farms or elsewhere, Apr. 1, 1930..... number..	1,447	1,207	483	42	544	172	92
38	..... farms reporting..	89,599	21,674	10,264	6,300	16,767	15,420	3,015
39	Honey produced, 1929..... pounds..	2,421	3,770	5,140	476	3,263	602	1,088
40	Turkeys raised, 1929..... number..	164	171	163	34	236	35	78
41	..... farms reporting..	6,414	1,064	248	61	251	76	428
42	Ducks raised, 1929..... number..	287	92	35	9	50	11	46
43	..... farms reporting..	2,555	450	606	135	589	35	293
44	Geese raised, 1929..... number..	237	59	90	25	79	4	50
45	..... farms reporting..							

¹ Including estimates for incomplete reports.

COUNTY TABLE X.—VALUE OF CROPS, 1929; VALUE OF LIVESTOCK,

ITEM (See definitions in Introduction)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac
VALUE OF CROPS, 1929								
		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1	Field and orchard crops, vegetables, and farm gardens, total value	175,314,607	480,553	296,723	5,050,750	781,011	1,574,571	885,908
2	Cereals	51,053,998	81,519	52,148	1,362,190	164,999	171,233	180,136
3	Other grains and seeds	23,111,105	73,455	565	161,020	86,936	105,315	124,363
4	Hay and forage	46,832,562	228,887	144,821	1,372,523	309,829	291,234	318,480
5	Vegetables (including all potatoes and sweet potatoes)	30,432,162	54,198	83,066	1,044,080	140,596	641,882	77,790
6	Fruits and nuts	17,214,259	20,304	7,453	937,333	54,845	134,469	20,477
7	All other field crops	3,579,282	465	937	93,875	1,270	1,961	53,322
8	Farm garden vegetables (excluding potatoes and sweet potatoes) for home use only	3,591,239	21,725	7,783	79,329	22,476	28,417	41,333
9	Receipts from sales of nursery, greenhouse, and hothouse products, etc.:							
10	Trees, plants, vines, flower and vegetable seeds, bulbs, etc.	1,431,223	330		37,061		8,956	600
11	Flowers, plants, and vegetables grown under glass, and flowers grown in the open	3,421,170	140		21,036	150	250	
	Value of forest products, cut on farms, for home use and for sale	8,801,817	64,105	58,192	145,334	121,341	79,523	80,929
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930								
12	Domestic animals, chickens, and bees, total value	162,603,680	902,424	396,282	4,297,782	1,039,456	907,590	1,195,241
13	Domestic animals, total value	152,558,465	879,845	384,596	3,826,748	1,007,036	858,908	1,152,218
14	Horses and colts	42,433,048	195,838	76,710	1,171,300	265,964	270,877	324,132
15	Mules and mule colts	701,745	1,983	864	26,778	1,480	6,944	3,063
16	Asses and burros	12,700	140		360		70	
17	Cattle	90,142,490	532,464	291,271	2,353,344	616,922	530,704	751,969
18	Swine	7,582,248	17,241	9,519	155,501	30,848	25,934	22,859
19	Sheep and lambs	11,006,057	132,107	0,232	118,980	91,810	18,211	50,074
20	Goats and kids	18,077	12		425	6	68	01
21	Chickens	9,559,450	22,186	11,686	460,254	31,402	43,213	39,034
22	Bees	487,765	393		10,780	958	5,478	3,083
VALUE OF LIVESTOCK PRODUCTS, 1929								
Dairy products sold and butter churned:								
23	Butter, cream, and whole milk sold, total value	71,099,796	286,582	223,934	2,106,224	336,260	364,362	498,077
24	Butter sold	2,223,678	6,986	8,351	22,936	54,713	21,895	7,104
25	Cream sold as butterfat	21,800,526	258,120	142,484	679,885	195,355	269,512	177,030
26	Cream sold not as butterfat	1,320,845	14,542	16,109	61,477	18,094	19,138	6,694
27	Whole milk sold	45,754,747	6,634	56,990	1,341,928	67,507	24,267	807,289
28	Butter churned	5,819,450	58,007	34,880	75,467	123,160	73,592	38,406
29	Wool shorn (unwashed)	2,737,967	23,842	1,004	23,909	16,626	9,673	9,673
30	Mohair and kid hair clipped (unwashed)	322						
31	Poultry raised, total value	19,170,719	39,859	20,877	798,567	57,799	79,504	90,626
32	Chickens	17,585,496	34,345	20,525	765,874	52,456	71,968	83,216
33	Turkeys	718,278	3,116	128	20,374	2,303	7,401	2,670
34	Ducks	493,520	652	159	7,336	830	285	1,441
35	Geese	375,425	1,746	65	4,986	2,210	312	2,099
Chicken products:								
36	Chicken eggs produced	24,278,645	56,240	35,605	1,278,766	74,451	113,845	109,042
37	Chicken eggs sold	17,969,780	30,738	20,407	1,088,487	25,092	73,675	61,016
38	Chickens sold	8,574,822	13,176	8,707	391,985	20,392	32,518	30,752
39	Honey produced	804,115	373		10,760	1,583	7,609	3,055

ITEM (See definitions in Introduction)		Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic
VALUE OF CROPS, 1929								
		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1	Field and orchard crops, vegetables, and farm gardens, total value	1,038,182	335,958	3,985,007	752,794	3,308,591	737,440	200,136
2	Cereals	175,668	52,222	1,633,356	130,528	1,116,611	134,256	19,198
3	Other grains and seeds	11,413	444	1,012,596	26,166	727,072	83,699	150
4	Hay and forage	494,176	159,458	959,342	204,288	858,834	368,098	151,015
5	Vegetables (including all potatoes and sweet potatoes)	279,918	99,608	175,955	229,041	368,188	93,458	87,741
6	Fruits and nuts	42,182	12,571	81,713	51,108	159,309	10,893	3,895
7	All other field crops	6,413	1,179	64,048	2,529	25,976	11,130	11
8	Farm garden vegetables (excluding potatoes and sweet potatoes) for home use only	28,412	10,476	57,998	49,134	52,632	26,909	8,126
9	Receipts from sales of nursery, greenhouse, and hothouse products, etc.:							
10	Trees, plants, vines, flower and vegetable seeds, bulbs, etc.	30	315	17,054	6,025	21,968	300	19,179
11	Flowers, plants, and vegetables grown under glass, and flowers grown in the open	110	15	32,036	38,559	81,363	141	5,869
	Value of forest products, cut on farms, for home use and for sale	121,721	44,949	147,498	83,715	115,444	93,491	33,204
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930								
12	Domestic animals, chickens, and bees, total value	1,309,522	371,717	3,408,880	771,715	3,110,737	1,362,156	434,575
13	Domestic animals, total value	1,263,365	354,930	3,212,878	726,000	2,939,000	1,320,842	419,130
14	Horses and colts	304,637	75,815	860,988	208,186	754,800	321,162	89,489
15	Mules and mule colts	3,398	1,864	18,932	2,800	14,305	3,360	2,376
16	Asses and burros			90			80	
17	Cattle	608,020	263,634	1,725,829	470,579	1,784,623	806,800	320,876
18	Swine	35,681	11,928	151,851	24,639	111,866	26,459	4,580
19	Sheep and lambs	11,029	2,123	454,813	19,724	273,071	182,875	1,646
20	Goats and kids		66	355	72	335	106	169
21	Chickens	46,157	15,971	180,455	34,601	164,236	35,610	14,945
22	Bees		816	9,547	11,114	7,441	5,764	494
VALUE OF LIVESTOCK PRODUCTS, 1929								
Dairy products sold and butter churned:								
23	Butter, cream, and whole milk sold, total value	637,727	209,779	1,573,372	334,345	1,510,569	505,699	207,949
24	Butter sold	24,334	2,759	15,905	58,030	63,170	1,811	10,931
25	Cream sold as butterfat	285,934	129,211	256,233	172,321	127,278	335,705	91,253
26	Cream sold not as butterfat	95,274	7,096	12,208	28,146	6,382	3,197	11,447
27	Whole milk sold	262,185	64,713	1,258,935	75,848	1,313,739	164,968	94,318
28	Butter churned	79,727	21,936	52,657	96,072	105,494	24,978	45,383
29	Wool shorn (unwashed)	1,864	336	101,678	3,873	67,309	29,969	665
30	Mohair and kid hair clipped (unwashed)			1				
31	Poultry raised, total value	101,662	28,579	336,175	64,941	339,965	76,115	27,005
32	Chickens	97,906	27,412	323,402	59,167	317,429	67,941	25,282
33	Turkeys	2,464	930	3,611	4,053	4,527	4,602	1,160
34	Ducks	795	154	5,568	1,338	9,157	1,188	189
35	Geese	497	83	3,596	393	8,852	2,384	374
Chicken products:								
36	Chicken eggs produced	151,289	40,142	410,088	96,099	306,218	83,603	43,707
37	Chicken eggs sold	98,635	20,959	308,481	57,443	279,150	54,527	25,233
38	Chickens sold	40,923	12,216	168,778	27,370	158,177	30,419	9,941
39	Honey produced		842	12,102	17,695	22,373	10,212	1,829

AGRICULTURE—MICHIGAN

717

1930; AND VALUE OF LIVESTOCK PRODUCTS, 1929

Baraga	Barry	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	
Dollars 334,378 49,719 960 180,510 82,043 13,282 394 7,480	Dollars 2,839,850 1,102,260 423,830 794,181 448,738 51,494 16,754 52,593	Dollars 3,084,067 775,489 697,173 527,139 575,406 99,391 338,203 74,253	Dollars 674,512 65,353 25,030 62,283 724,161 919,560 368,762 14,883 16,211	Dollars 7,215,627 942,750 62,283 724,161 919,560 368,762 14,883 16,211	Dollars 2,804,718 1,247,832 174,636 766,369 403,091 63,079 97,673 51,938	Dollars 2,790,014 1,294,030 220,127 859,822 244,019 94,546 8,842 68,029	Dollars 2,209,800 999,045 63,408 563,511 358,701 124,556 8,256 42,023	Dollars 929,331 161,636 69,096 302,680 221,539 137,869 2,656 39,056	Dollars 655,959 96,398 31,624 270,724 180,256 97,457 784 28,716	Dollars 1,612,778 333,827 218,652 812,370 119,662 11,571 2,485 13,902	Dollars 570,171 134,442 83,514 261,191 50,628 20,122 611 19,768	Dollars 3,808,735 1,552,067 1,064,590 785,853 119,663 91,210 150,348 45,004	Dollars 39,284 5,244 196 17,952 10,128 3,250 2,514	1 2 3 4 5 6 7 8 9 10 11
523,522 503,965 93,178 756 400,916 7,122 1,942 51 19,557	2,591,807 2,419,631 672,113 6,578 1,258,515 145,218 336,777 250 160,361 11,815	2,431,295 2,301,226 781,240 7,137 1,396,195 82,981 33,229 124 120,369 9,700	377,749 355,692 116,836 4,144 220,870 9,967 3,671 144 19,171 2,886	2,759,110 2,510,030 884,604 31,608 1,366,632 161,351 66,488 767 288,862 9,618	8,130,483 2,903,553 733,025 17,040 1,450,598 254,479 447,436 255 220,944 5,956	3,441,354 3,242,192 835,016 16,768 1,729,210 255,447 405,388 273 187,727 11,435	2,086,702 1,944,635 544,747 21,049 960,873 257,750 159,795 331 130,950 5,117	855,285 809,343 221,561 3,794 70 514,551 29,617 39,669 81 32,973 12,969	801,281 768,640 214,050 1,726 70 494,564 29,156 29,050 24 28,138 4,503	1,437,340 1,389,008 479,276 2,484 80 601,424 33,963 67,202 17 45,490 2,842	1,126,374 1,096,736 267,595 6,832 540 601,424 23,860 196,288 17 28,264 1,374	3,549,766 3,353,064 888,975 24,173 540 1,658,923 266,108 514,811 34 189,903 6,799	79,237 75,206 20,339 70 48,438 1,727 4,626 4,031	12 13 14 15 16 17 18 19 20 21 22
227,888 8,481 179,592 8,624 31,201 62,373 462	965,237 12,832 461,293 14,299 476,813 55,585 75,499	1,230,446 77,862 184,691 24,147 943,746 134,732 5,758	138,393 22,880 78,004 8,645 29,464 44,882 733	990,491 41,080 265,578 9,590 674,243 126,594 11,735	1,099,406 16,845 398,980 23,094 060,487 61,709 114,352	1,117,582 52,972 412,471 14,183 25,616 626,523 97,512 35,329	705,038 23,950 464,163 14,183 59,781 187,732 95,808 7,621	365,018 51,285 239,837 14,166 59,781 90,708 95,808 7,621	318,674 35,769 237,214 17,909 27,082 148,368 130,429 5,731	577,102 42,063 348,141 43,590 27,082 163,845 31,450 13,564	362,437 4,980 179,406 14,206 163,845 31,450 37,130	1,578,046 22,833 170,191 9,071 1,375,951 54,787 116,804	36,589 9,494 13,151 6,386 7,568 14,444 1,283	23 24 25 26 27 28 29 30
29,654 28,910 497 132 115	289,673 267,832 12,661 4,723 4,457	257,468 234,493 3,553 9,180 10,242	44,914 35,153 8,955 400 406	495,675 465,792 8,480 12,862 8,541	430,487 410,301 4,880 8,856 6,421	398,987 324,848 17,555 50,513 6,271	263,981 245,204 10,693 5,112 2,972	70,717 55,631 13,054 286 626	53,741 46,693 6,057 1,087 705	101,743 78,321 19,046 1,087 3,839	57,570 49,581 6,517 616 856	402,091 383,085 2,559 7,348 9,099	5,168 5,978 149 23 13	31 32 33 34 35
64,983 38,383 9,627	421,860 339,239 161,526 18,255	303,829 183,832 97,852 23,126	45,864 31,329 14,019	537,863 350,039 210,222 7,822	529,158 436,041 288,858 6,475	443,723 334,199 164,418 15,874	297,904 216,661 117,729 5,463	86,981 51,926 26,246 30,472	70,643 36,070 18,440 3,826	148,599 86,067 34,354 5,111	67,267 37,355 21,321 1,394	417,074 323,019 174,554 8,518	7,241 3,949 2,847 2,899	36 37 38 39

Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	
Dollars 1,986,543 225,362 52,327 387,532 532,309 748,599 2,225 38,189	Dollars 4,070,176 1,281,976 1,072,540 679,008 150,136 32,800 193,878 60,748	Dollars 3,261,470 1,537,905 1,27,898 1,006,025 271,161 338,508 41,533 77,750	Dollars 943,285 155,884 2,273 477,227 283,257 31,196	Dollars 5,785,112 1,631,673 2,225,549 1,054,219 810,618 142,122 318,749 93,182	Dollars 3,160,140 1,140,450 1,12,376 925,625 290,251 105,872 48,488 37,078	Dollars 3,590,402 1,304,923 783,478 33,685 216,918 48,794 13,013 3,613 12,080	Dollars 401,813 73,710 33,685 216,918 48,794 13,013 3,613 12,080	Dollars 371,902 51,555 435 196,672 97,474 10,625 615 14,726	Dollars 3,080,827 844,188 877,053 695,119 324,880 62,879 181,011 45,897	Dollars 3,017,595 1,025,890 225,171 1,062,223 482,617 140,150 9,048 72,499	Dollars 3,004,700 960,404 65,818 778,013 324,880 215,295 18,249 51,499	Dollars 499,840 88,186 882,459 1,22,265 1,231,758 595,827 461 17,335	Dollars 5,269,885 1,198,082 882,459 1,231,758 595,827 461 17,335	1 2 3 4 5 6 7 8 9 10 11
1,005,996 961,942 324,081 6,772 140 578,384 89,586 12,824 155 40,589 3,465	3,385,183 3,207,430 883,635 15,659 1,890 1,699,321 189,029 318,459 167 172,418 5,335	3,874,578 3,545,878 888,298 22,450 1,788,791 357,092 488,355 485,485 316,865 11,837	1,340,344 1,297,446 255,201 1,070 1,019,884 15,779 5,505 7 42,808 90	4,891,558 4,586,295 1,457,397 12,030 2,806,606 186,695 559,244 122,793 374 163,978 20,545	3,216,744 3,045,518 726,473 11,590 1,612,394 135,395 382,238 126,371 132 191,678 7,247	3,311,786 3,105,836 847,859 12,308 1,650,456 212,573 382,238 126,371 132 191,678 14,272	735,023 712,202 371,523 158,261 121,651 972 465,035 16,842 12,951 71 24,605 5	642,133 617,523 121,651 972 465,035 16,842 12,951 71 24,605 5	2,590,757 2,455,352 769,370 6,341 80 1,409,030 96,096 174,220 215 127,101 8,214	3,396,589 3,213,676 765,154 22,106 80 1,829,088 178,808 417,950 570 176,075 6,838	2,257,293 2,122,444 627,999 14,025 270 1,122,898 187,881 199,356 215 127,101 5,288	410,362 393,058 124,863 4,286 140 247,206 13,514 3,573 8 16,194 1,080	3,868,606 3,692,820 1,037,082 13,174 720 2,291,448 126,016 18,514 123,975 7,416 281,829 14,245	12 13 14 15 16 17 18 19 20 21 22
395,820 41,139 214,650 9,997 130,634 97,806 2,306	1,478,377 17,867 388,336 9,691 1,061,483 45,876 65,501	1,494,876 19,809 500,339 29,587 945,141 55,868 117,004	579,803 30,244 363,608 53,611 123,340 171,150 921	1,544,772 27,342 494,852 8,522 1,014,058 166,542 24,486	1,568,517 39,411 151,834 3,814 1,373,458 82,610 159,299	1,202,346 18,324 616,235 19,474 548,313 46,984 86,217	242,825 22,263 170,038 8,861 35,663 52,797 46,647 2,128	273,643 9,511 194,188 17,147 52,797 46,647 2,128	1,114,916 13,587 498,000 2,387 600,942 74,004 38,853	1,366,430 54,969 282,941 60,289 968,251 92,039 133,868	994,650 64,294 236,970 56,886 646,700 104,407 46,130	142,091 6,772 127,753 1,079 6,487 31,025 859	2,424,947 50,608 514,651 30,240 1,829,448 105,480 26,848	23 24 25 26 27 28 29 30
92,878 75,060 15,729 1,073 716	377,413 84,608 11,912 13,732 10,161	649,368 608,742 18,450 16,750 5,428	75,140 73,313 1,669 93 65	573,629 499,552 14,345 37,426 22,306	318,106 299,097 6,204 7,071 5,734	368,760 350,198 9,458 6,032 3,072	44,813 36,197 6,721 906 989	40,226 39,635 276 92 223	234,162 217,453 8,779 2,933 4,997	331,405 305,325 16,711 5,810 3,559	237,444 218,229 10,784 5,107 3,324	36,211 30,544 5,483 92 92	522,810 491,457 20,374 7,494 3,485	31 32 33 34 35
95,079 50,037 31,612 3,715	413,921 305,649 173,775 7,013	780,458 648,062 348,198 22,952	136,328 95,090 29,207 51	793,779 616,141 156,388 64,402	402,226 283,332 161,339 9,504	465,839 364,264 193,077 36,742	46,682 28,039 15,647 1,906	83,184 46,761 13,926 17	318,996 220,638 97,151 7,676	451,786 336,335 160,864 6,630	299,435 136,700 103,747 6,630	41,185 23,194 14,093 911	648,107 462,606 244,791 20,968	36 37 38 39

ITEM (See definitions in Introduction)		Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce
VALUE OF CROPS, 1929								
1	Field and orchard crops, vegetables, and farm gardens, total value.....	\$35,271	\$325,554	\$3,578,837	\$1,503,394	\$5,255,273	\$2,344,881	\$165,071
2	Cereals.....	3,745	61,999	970,404	249,888	2,607,179	832,968	26,978
3	Other grains and seeds.....	11	19,671	350,211	72,643	154,551	363,847	1,298
4	Hay and forage.....	18,997	136,600	1,060,044	263,432	1,413,734	806,219	52,190
5	Vegetables (including all potatoes and sweet potatoes).....	9,556	84,362	956,201	447,085	531,886	224,486	71,132
6	Fruits and nuts.....	2,084	10,253	167,693	444,717	129,507	80,932	9,063
7	All other field crops.....		816	16,971	76	327,609	539	1,084
8	Farm garden vegetables (excluding potatoes and sweet potatoes) for home use only.....	878	11,853	57,913	27,600	86,307	35,890	3,306
Receipts from sales of nursery, greenhouse, and hothouse products, etc.:								
9	Trees, plants, vines, flower and vegetable seeds, bulbs, etc.....			623		16,578	2,950	
10	Flowers, plants, and vegetables grown under glass, and flowers grown in the open.....		52	53,494		15,953	15,606	
11	Value of forest products, cut on farms, for home use and for sale.....	4,494	39,401	123,985	101,045	140,300	173,393	35,457
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930								
12	Domestic animals, chickens, and bees, total value.....	\$53,704	\$540,921	\$3,770,590	\$859,545	\$5,368,377	\$2,659,729	\$147,661
13	Domestic animals, total value.....	51,830	521,525	3,584,646	809,941	4,921,564	2,520,164	142,239
14	Horses and colts.....	12,968	196,015	938,273	271,777	1,180,482	593,893	41,047
15	Mules and mule colts.....	108	3,727	11,312	3,742	38,763	6,870	216
16	Asses and burros.....			80		80		
17	Cattle.....	37,687	341,721	2,303,243	481,984	2,444,151	1,305,017	90,888
18	Swine.....	194	12,694	80,300	42,231	685,499	74,551	7,853
19	Sheep and lambs.....	843	24,329	251,287	10,037	672,361	458,603	2,235
20	Goats and kids.....		40	151	30	228	230	
21	Chickens.....	1,964	18,027	176,906	42,343	428,319	125,643	5,415
	Bees.....		1,368	9,038	7,261	18,494	4,922	7
VALUE OF LIVESTOCK PRODUCTS, 1929								
Dairy products sold and butter churned:								
23	Butter, cream, and whole milk sold, total value.....	\$32,171	\$174,565	\$1,879,507	\$235,202	\$2,089,986	\$1,122,300	\$75,637
24	Butter sold.....	2,208	1,226	63,810	16,893	30,752	37,848	5,479
25	Cream sold as butterfat.....	4,685	167,975	250,363	161,212	164,473	105,971	37,542
26	Cream sold not as butterfat.....	17,504	1,146	16,886	22,584	10,397	5,041	3,617
27	Whole milk sold.....	7,874	4,218	1,548,448	34,513	1,884,364	973,440	28,999
28	Butter churned.....	6,700	17,598	114,452	58,794	67,597	74,436	11,937
29	Wool shorn (unwashed).....	105	4,463	60,810	1,790	149,494	120,960	289
30	Mohair and kid hair clipped (unwashed).....							
31	Poultry raised, total value.....	3,178	38,029	354,897	75,999	976,433	232,328	10,474
32	Chickens.....	3,178	33,338	322,634	64,807	910,808	210,442	9,793
33	Turkeys.....		4,110	10,190	7,840	16,702	10,319	561
34	Ducks.....		299	6,535	1,533	32,264	6,286	10
35	Geese.....		282	15,538	1,819	16,659	5,281	110
Chicken products:								
36	Chicken eggs produced.....	6,232	42,769	422,132	96,249	1,112,823	289,995	14,200
37	Chicken eggs sold.....	3,424	25,886	314,636	62,948	929,605	206,964	7,608
38	Chickens sold.....	1,203	13,887	155,257	24,311	489,409	99,950	2,729
39	Honey produced.....		712	16,240	7,418	43,013	6,759	9

ITEM (See definitions in Introduction)		Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego
VALUE OF CROPS, 1929								
1	Field and orchard crops, vegetables, and farm gardens, total value.....	\$3,010,612	\$2,262,658	\$700,019	\$553,646	\$1,442,505	\$131,328	\$513,098
2	Cereals.....	614,779	318,971	128,856	103,414	250,113	19,781	68,759
3	Other grains and seeds.....	99,964	221,777	65,104	8,814	49,084	5,195	6,218
4	Hay and forage.....	829,678	440,033	353,288	334,380	576,559	79,263	106,847
5	Vegetables (including all potatoes and sweet potatoes).....	897,627	349,834	102,912	90,538	478,252	5,823	311,485
6	Fruits and nuts.....	498,107	892,490	35,666	9,585	49,899	5,513	9,166
7	All other field crops.....	1,303	2,083	892	253	8,515		
8	Farm garden vegetables (excluding potatoes and sweet potatoes) for home use only.....	72,154	37,485	23,801	16,662	30,083	5,768	10,626
Receipts from sales of nursery, greenhouse, and hothouse products, etc.:								
9	Trees, plants, vines, flower and vegetable seeds, bulbs, etc.....	100,728	21,110	23,460		500		
10	Flowers, plants, and vegetables grown under glass, and flowers grown in the open.....	79,563	3,055			3,450		
11	Value of forest products, cut on farms, for home use and for sale.....	115,425	111,318	74,519	135,538	116,061	26,965	41,882
VALUE OF LIVESTOCK ON FARMS, APRIL 1, 1930								
12	Domestic animals, chickens, and bees, total value.....	\$2,609,661	\$1,415,491	\$1,239,863	\$854,169	\$1,981,284	\$324,403	\$365,887
13	Domestic animals, total value.....	2,453,594	1,326,137	1,207,660	829,869	1,912,820	315,865	363,271
14	Horses and colts.....	617,063	452,532	269,872	173,643	500,244	61,662	100,677
15	Mules and mule colts.....	16,854	10,304	1,726	1,080	5,679	896	224
16	Asses and burros.....	400	320	140	140	320		
17	Cattle.....	1,529,251	801,277	612,245	625,181	1,203,567	146,496	237,112
18	Swine.....	77,609	47,429	170,441	18,773	39,808	5,081	14,652
19	Sheep and lambs.....	211,717	14,217	153,112	10,788	162,834	101,700	558
20	Goats and kids.....	700	58	124	264	368	30	18
21	Chickens.....	147,964	82,474	29,691	24,048	65,343	7,558	12,092
22	Bees.....	8,103	6,880	2,512	252	3,101	980	524
VALUE OF LIVESTOCK PRODUCTS, 1929								
Dairy products sold and butter churned:								
23	Butter, cream, and whole milk sold, total value.....	\$1,503,430	\$530,381	\$392,406	\$413,498	\$798,407	\$95,273	\$100,011
24	Butter sold.....	86,632	5,969	9,411	8,495	15,810	2,409	7,658
25	Cream sold as butterfat.....	42,580	464,657	225,206	364,266	556,470	84,362	79,361
26	Cream sold not as butterfat.....	20,938	6,340	5,331	12,152	7,011	971	4,910
27	Whole milk sold.....	1,353,300	53,415	152,458	28,585	219,116	7,531	8,082
28	Butter churned.....	125,625	32,794	43,460	81,214	76,176	11,404	33,061
29	Wool shorn (unwashed).....	66,029	2,746	31,238	1,958	30,518	19,068	101
30	Mohair and kid hair clipped (unwashed).....		42					
31	Poultry raised, total value.....	308,239	151,874	61,727	47,432	118,836	18,269	23,684
32	Chickens.....	286,432	138,788	50,380	45,361	107,595	16,225	19,119
33	Turkeys.....	8,231	10,745	9,734	1,690	9,626	1,866	3,557
34	Ducks.....	8,338	1,373	310	77	349	103	578
35	Geese.....	5,238	908	1,303	304	1,266	75	630
Chicken products:								
36	Chicken eggs produced.....	350,943	217,353	66,642	82,300	171,670	20,583	26,871
37	Chicken eggs sold.....	248,132	162,885	39,719	61,653	110,549	14,488	10,606
38	Chickens sold.....	144,030	65,054	17,939	15,291	49,292	8,425	5,142
39	Honey produced.....	16,128	3,468	1,642	1,071	2,683	2,467	482

AGRICULTURE—MICHIGAN

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STOCK, 1930; AND VALUE OF LIVESTOCK PRODUCTS, 1929—Continued

Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm	Montmorency	Muskegon	Newaygo	
Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
301,181	3,769,252	1,077,987	526,841	1,704,979	1,672,331	1,682,353	1,550,811	989,988	4,791,303	4,682,513	256,246	1,441,982	1,828,783	1
63,089	973,583	176,562	37,228	269,099	342,402	278,144	396,045	215,778	2,515,633	964,459	53,157	249,183	422,781	2
22,139	121,104	69,788	140	123,020	186,335	19,298	632,642	52,735	108,527	782,004	26,638	81,962	249,329	3
152,919	857,493	229,123	255,603	471,481	571,441	739,056	316,376	359,946	988,478	824,718	107,974	408,578	628,525	4
46,656	1,347,615	182,278	202,877	300,356	484,424	527,572	119,895	306,246	818,159	1,964,674	42,725	408,821	329,417	5
9,429	306,606	380,506	17,901	500,055	50,958	64,734	32,930	27,902	59,948	66,496	11,601	239,940	144,581	6
807	25,350	7,303	1,444	7,303	1,771	11,094	61,731	6,215	170,862	6,318	622	1,129	11,857	7
6,145	137,501	36,133	11,648	33,665	34,940	42,474	57,092	21,216	103,696	73,844	13,529	52,369	42,493	8
-----	126,010	9,070	1,010	1,355	2,000	1,209	5,770	-----	-----	-----	-----	-----	-----	9
4,587	481,333	1,007	55,418	3,096	20,117	2,110	10,030	-----	20,209	9,456	-----	30,356	1,302	10
30,517	87,551	97,432	102,734	53,055	117,760	254,894	86,273	65,785	95,740	145,095	34,427	85,357	183,051	11
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387,361	2,816,086	943,466	669,369	1,413,671	1,876,680	1,878,629	1,631,408	1,224,400	3,451,373	2,987,159	369,765	1,155,606	1,991,067	12
372,360	2,569,781	896,260	634,391	1,348,773	1,784,304	1,814,692	1,549,816	1,172,073	3,141,403	2,800,764	355,848	1,071,056	1,847,750	13
102,591	612,638	272,728	159,434	410,889	536,464	471,073	466,820	314,747	962,193	1,016,466	83,793	317,244	545,439	14
70	9,520	10,304	1,266	7,685	3,136	4,517	6,593	4,256	16,000	7,293	1,456	4,447	9,559	15
251,798	1,813,923	572,111	454,372	870,291	1,134,494	1,258,476	946,805	727,201	1,719,845	1,609,866	219,228	716,173	1,163,157	17
11,609	74,349	34,535	14,780	39,344	56,219	64,492	31,855	27,990	329,215	78,773	12,319	23,704	100,216	18
6,292	58,873	6,365	4,292	20,327	33,459	15,938	97,239	97,495	113,005	88,123	39,039	9,036	28,807	19
-----	478	217	77	337	552	1,236	104	104	665	243	13	452	172	20
15,001	237,771	44,534	34,870	59,118	86,511	62,497	73,625	45,402	301,589	180,547	12,304	81,415	137,275	21
-----	8,534	2,672	102	5,780	5,865	1,440	8,367	6,985	8,381	5,848	1,613	3,135	6,042	22
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165,626	1,973,059	306,890	309,552	702,976	745,373	1,210,074	604,808	514,769	1,661,247	1,258,754	122,788	746,716	798,942	23
9,957	50,609	40,572	38,939	81,494	8,757	31,039	12,157	5,187	17,790	30,456	5,536	7,270	9,608	24
58,733	17,350	214,403	127,174	329,975	664,617	374,900	207,300	481,438	59,262	655,778	106,951	115,712	609,273	25
1,314	16,789	4,610	40,676	15,385	13,178	21,749	1,736	9,083	6,591	5,074	5,466	16,889	22,292	26
96,522	1,888,311	47,305	102,764	326,202	58,821	782,896	383,615	19,061	1,577,614	667,446	4,835	606,845	157,769	27
26,595	83,477	95,549	90,589	68,498	71,883	77,623	40,347	54,658	44,557	95,639	30,168	22,045	45,317	28
14,064	14,307	1,396	601	3,708	9,131	2,239	16,586	16,725	21,892	16,230	6,839	1,897	5,602	29
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31,870	491,516	83,154	61,578	124,077	159,147	107,991	141,749	80,109	622,343	301,827	29,804	163,003	271,224	31
29,122	462,696	77,689	59,670	116,438	149,414	102,509	132,268	72,068	285,469	253,209	25,637	148,454	256,693	32
1,316	3,004	4,047	1,594	5,064	7,847	2,272	4,608	7,467	2,207	10,478	2,666	11,614	11,052	33
490	15,019	594	213	1,238	738	944	2,508	191	30,063	3,749	516	1,654	1,716	34
872	10,297	854	101	1,387	1,148	2,266	2,365	383	16,783	2,131	985	1,281	1,763	35
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44,859	653,898	103,857	114,041	154,260	207,253	101,579	171,574	131,287	655,877	429,727	34,013	230,846	378,872	36
24,702	518,352	89,443	81,326	93,228	146,374	106,687	161,167	93,038	485,972	315,363	18,049	171,601	293,077	37
11,858	206,771	36,029	25,557	56,893	74,623	36,874	59,993	35,946	261,052	144,114	11,240	75,069	122,173	38
-----	14,443	2,857	66	3,926	4,096	1,405	12,832	7,558	13,003	8,197	2,635	1,854	5,773	39
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Ottawa	Presque Isle	Roscom- mon	Saginaw	St. Clair	St. Joseph	Sanilac	School- craft	Shiawassee	Tuscola	Van Buren	Wash- tenaw	Wayne	Wex- ford	
Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
3,436,446	877,523	72,832	5,263,337	2,986,537	1,945,966	4,430,962	270,509	3,390,989	5,623,260	4,594,696	4,133,271	2,190,031	773,168	1
1,091,368	184,760	11,410	1,696,901	985,029	982,500	1,368,185	43,183	1,225,312	1,633,267	709,968	1,776,723	485,033	144,953	2
83,115	64,672	7,701	1,840,519	197,446	68,692	1,375,398	2,688	1,061,221	1,811,310	67,660	115,099	11,319	20,034	3
1,049,729	229,530	34,948	1,621,583	1,161,720	546,427	1,667,180	97,474	758,814	919,015	867,780	1,449,909	405,421	282,905	4
799,494	323,387	7,789	516,202	381,796	205,154	320,144	105,908	164,894	660,594	780,144	484,918	1,072,021	256,822	5
333,165	44,700	4,874	110,668	132,526	44,154	217,771	10,519	82,010	123,005	1,905,833	208,827	134,315	39,881	6
4,246	297	-----	184,521	36,222	62,916	102,048	1,800	50,468	389,948	184,284	9,716	6,624	445	7
75,329	30,282	6,100	101,943	91,798	36,123	80,236	8,937	48,261	86,121	79,027	88,079	77,298	28,126	8
-----	-----	30	106,672	30,234	109,911	609	-----	46,807	185	12,876	34,820	171,247	200	9
22,555	-----	70	170,789	45,421	14,166	6,351	-----	37,100	6,246	23,340	124,735	743,890	150	10
39,264	78,132	8,453	187,810	129,952	132,957	85,737	47,011	108,016	194,211	147,796	153,792	57,019	77,040	11
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3,542,163	923,562	131,312	4,226,010	3,825,037	2,168,630	5,726,946	281,897	3,167,968	4,102,113	2,642,687	4,755,369	1,537,185	658,706	12
3,080,562	891,912	125,977	3,894,011	3,568,071	2,024,945	5,483,233	270,806	2,949,946	3,864,612	2,379,779	4,508,759	1,407,744	912,321	13
241,997	227,162	33,147	1,267,249	921,321	638,699	1,479,116	90,835	853,100	1,246,800	804,095	996,678	428,306	270,299	14
12,007	896	224	15,179	9,400	24,628	8,648	108	9,072	11,088	22,986	13,068	5,936	3,854	15
450	70	-----	-----	560	90	80	70	180	160	630	80	400	350	16
2,081,573	505,777	74,691	2,285,820	2,458,524	911,363	3,675,851	162,722	1,567,868	2,322,543	1,305,835	2,409,386	880,012	595,263	17
96,315	50,299	1,813	188,015	54,247	190,293	85,177	11,410	108,710	154,440	296,725	74,895	25,276	17,230	18
47,619	107,772	16,032	137,806	123,502	250,734	234,267	5,661	410,526	127,813	105,183	792,902	17,812	17,230	19
601	6	-----	192	517	138	94	-----	490	1,768	290	320	383	49	20
451,249	30,675	5,118	318,901	243,285	139,744	227,116	10,979	211,023	219,978	255,367	235,425	121,568	39,986	21
10,352	975	217	12,848	13,681	3,941	16,597	112	6,999	17,523	7,541	11,185	7,873	6,399	22
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2,128,442	201,324	37,767	1,941,216	1,931,752	619,989	2,725,106	127,649	1,361,877	1,696,249	923,674	2,165,538	964,117	380,590	23
36,495	21,204	4,082	69,558	88,689	7,313	40,603	9,039	33,253	44,271	28,080	44,564	25,522	44,212	24
521,062	147,908	27,711	279,571	67,118	478,741	605,275	49,539	197,444	373,577	425,212	148,889	2,292	270,410	25
24,293	16,267	379	22,382	13,518	8,393	4,317	7,277	5,216	4,846	8,291	25,883	6,852	12,438	26
1,546,262	15,945	5,595	1,579,705	1,762,427	125,542	2,074,911	61,794	1,273,555	467,991	1,273,555	467,991	929,451	53,530	27
68,749	87,703	11,761	125,000	149,324	33,386	157,254	21,927	68,034	111,363	93,373	82,714	48,058	93,925	28

AGRICULTURE—MICHIGAN

COUNTY TABLE XI.—FARM MORTGAGE DEBT, 1930; AND

ITEM (See definitions in Introduction)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	
FARM MORTGAGE DEBT, 1930									
1	All farms operated by owners.....	number	141,647	714	489	4,521	968	986	1,063
2	Free from mortgage debt.....	number	68,046	320	233	2,129	478	498	447
3	Mortgaged.....	number	68,973	364	242	2,327	459	459	575
4	Proportion of farms mortgaged.....	per cent.	48.7	51.0	49.5	51.5	47.4	46.6	54.1
5	No mortgage report.....	number	4,028	80	14	68	30	29	41
6	Farms operated by full owners.....	number	118,928	603	472	3,968	877	812	902
7	Free from mortgage debt.....	number	58,945	270	222	1,915	433	422	394
8	Mortgaged (amount of debt reported).....	number	5,080,021	33,378	16,009	130,142	52,231	42,945	34,420
9	Value of land and buildings.....	dollars	342,397,851	1,022,050	617,050	9,584,465	1,642,075	1,420,910	1,319,000
10	Amount of mortgage debt.....	dollars	55,663	305	235	1,986	409	358	474
11	Ratio of debt to value.....	per cent.	16.0	30.0	38.1	20.8	25.0	25.2	36.1
12	Average value per farm (land and buildings).....	dollars	2,889.50	1,695.50	1,307.50	2,413.50	1,623.50	1,751.50	1,463.50
13	Average amount of mortgage debt, per farm.....	dollars	468.50	500.00	500.00	495.50	463.50	448.50	492.50
14	Average value per acre (land and buildings).....	dollars	67.83	31.98	41.43	76.93	30.93	29.15	37.72
15	Average amount of mortgage debt, per acre.....	dollars	28.18	9.93	15.70	34.36	10.51	11.24	17.33
16	Mortgaged (amount of debt not reported).....	number	355	2	9	3	7	7	7
17	Value of land and buildings.....	dollars	23,841	190	582	596	659	659	659
18	No mortgage report.....	number	2,034,983	3,000	44,100	13,490	16,000	16,000	34
19	Farms operated by full owners owning no other farm land:								
20	Reporting both mortgage debt and charges.....	number	51,707	289	226	1,856	393	338	452
21	Value of land and buildings.....	dollars	4,644,951	40,043	10,582	180,037	50,179	39,572	43,732
22	Amount of mortgage debt.....	dollars	813,182,561	1,246,600	799,650	9,953,725	1,543,900	1,144,278	1,646,805
23	Ratio of debt to value.....	per cent.	17.5	3.1	7.6	5.2	9.2	8.0	11.3
24	Charges on mortgage debt (interest, etc.), 1929.....	dollars	130,036,157	400,645	312,236	4,498,199	530,240	446,105	760,730
25	Ratio of charges to debt.....	per cent.	10.7	32.6	39.0	45.1	34.3	38.9	45.5
26	Farm taxes, 1929.....	dollars	8,187,385	26,669	18,728	278,821	36,005	29,220	48,916
27	Ratio of taxes to value.....	per cent.	6.3	0.6	0.0	0.3	0.2	0.2	0.3
FARM TAXES, 1929									
28	Farms operated by full owners.....	number	118,928	603	472	3,968	877	812	902
29	Reporting both total taxes and real-estate taxes.....	number	107,248	523	437	3,794	788	716	814
30	per cent reporting.....	per cent.	90.2	86.7	92.6	95.7	88.2	88.2	90.2
31	Taxes on all farm property.....	dollars	9,466,839	70,907	33,835	232,970	98,099	79,969	74,563
32	Value of land and buildings.....	dollars	14,409,241	40,652	25,224	417,809	68,683	69,808	90,768
33	Taxes on land and buildings only.....	dollars	649,949,437	2,192,675	1,386,200	19,577,010	3,086,905	2,510,458	2,885,216
34	Average, per acre.....	dollars	13,454,995	38,276	28,957	391,929	54,248	65,388	80,994
35	Ratio of taxes to value.....	per cent.	1.42	0.54	0.71	4.6	0.8	0.9	1.09
36	Farms operated by full owners owning no other farm land:								
37	Reporting both total taxes and real-estate taxes.....	number	88,434	479	414	3,543	736	670	751
38	Taxes on all farm property.....	dollars	8,676,565	62,748	31,679	245,380	91,198	74,522	69,352
39	Value of land and buildings.....	dollars	13,002,828	35,783	23,881	384,350	54,025	64,693	83,615
40	Taxes on land and buildings only.....	dollars	690,404,094	1,977,625	1,292,900	18,432,290	2,814,155	2,316,783	2,661,415
41	Ratio of taxes to value.....	per cent.	5.3	5.5	5.5	4.8	4.5	3.6	3.2

ITEM (See definitions in Introduction)		Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic	
FARM MORTGAGE DEBT, 1930									
1	All farms operated by owners.....	number	1,311	473	2,707	949	2,387	951	709
2	Free from mortgage debt.....	number	738	277	1,175	539	945	373	380
3	Mortgaged.....	number	529	167	1,463	803	1,308	556	303
4	Proportion of farms mortgaged.....	per cent.	40.4	35.3	54.0	38.3	54.7	58.5	42.7
5	No mortgage report.....	number	44	29	69	47	136	22	26
6	Farms operated by full owners.....	number	1,231	450	2,089	845	1,981	757	677
7	Free from mortgage debt.....	number	701	264	978	489	805	312	364
8	Mortgaged (amount of debt reported).....	number	65,617	19,285	74,543	45,384	71,098	27,808	16,585
9	Value of land and buildings.....	dollars	2,477,555	899,695	5,362,890	1,887,939	5,790,270	807,045	1,384,206
10	Amount of mortgage debt.....	dollars	483	156	1,050	310	1,058	423	287
11	Ratio of debt to value.....	per cent.	19.5	17.3	19.6	16.5	18.3	15.4	20.8
12	Average value per farm (land and buildings).....	dollars	2,000.00	1,978.00	2,568.00	2,200.00	2,920.00	2,900.00	2,000.00
13	Average amount of mortgage debt, per farm.....	dollars	396.00	347.00	503.00	367.00	534.00	554.00	427.00
14	Average value per acre (land and buildings).....	dollars	41.31	54.37	69.48	30.14	84.44	31.45	88.33
15	Average amount of mortgage debt, per acre.....	dollars	13.83	6.30	12.07	12.19	16.61	17.64	20.53
16	Mortgaged (amount of debt not reported).....	number	4	3	6	3	8	3	1
17	Value of land and buildings.....	dollars	19,200	4,500	24,800	6,800	55,900	5,700	600
18	No mortgage report.....	number	43	27	55	43	110	19	25
19	Farms operated by full owners owning no other farm land:								
20	Reporting both mortgage debt and charges.....	number	454	144	956	295	1,002	390	274
21	Value of land and buildings.....	dollars	49,510	14,002	81,328	29,054	83,401	43,155	14,499
22	Amount of mortgage debt.....	dollars	2,066,800	768,649	5,624,495	897,930	6,971,240	1,354,494	1,273,815
23	Ratio of debt to value.....	per cent.	41.7	54.5	22.3	39.2	8.2	3.1	4.7
24	Charges on mortgage debt (interest, etc.), 1929.....	dollars	689,919	239,669	2,633,028	286,491	3,019,892	670,644	427,486
25	Ratio of charges to debt.....	per cent.	33.38	31.91	46.81	31.91	43.32	49.51	33.58
26	Farm taxes, 1929.....	dollars	43,508	15,837	165,717	18,498	196,350	43,371	27,116
27	Ratio of taxes to value.....	per cent.	6.31	6.61	6.29	6.46	6.50	6.47	6.34
FARM TAXES, 1929									
28	Farms operated by full owners.....	number	1,231	450	2,089	845	1,981	757	677
29	Reporting both total taxes and real-estate taxes.....	number	1,017	389	1,977	745	1,741	671	556
30	per cent reporting.....	per cent.	82.6	86.4	94.6	88.2	87.9	88.6	82.1
31	Taxes on all farm property.....	dollars	101,280	32,670	160,948	71,976	151,612	68,541	27,080
32	Value of land and buildings.....	dollars	79,300	27,905	284,937	49,068	313,528	56,675	28,463
33	Taxes on land and buildings only.....	dollars	4,056,320	1,617,960	11,350,775	2,254,670	12,559,350	2,164,074	2,398,540
34	Average, per acre.....	dollars	70,938	25,008	268,306	47,258	299,172	53,277	27,654
35	Ratio of taxes to value.....	per cent.	0.70	0.77	1.07	0.66	1.97	0.78	1.02
36	Farms operated by full owners owning no other farm land:								
37	Reporting both total taxes and real-estate taxes.....	number	966	359	1,762	687	1,610	608	525
38	Taxes on all farm property.....	dollars	96,260	30,182	149,291	65,907	139,214	61,833	25,718
39	Value of land and buildings.....	dollars	75,377	25,148	262,470	44,686	282,565	50,326	26,731
40	Taxes on land and buildings only.....	dollars	3,804,195	1,494,360	10,117,835	2,056,230	11,939,010	2,229,024	2,229,171
41	Ratio of taxes to value.....	per cent.	5.05	6.00	4.01	4.60	4.37	4.44	8.65

AGRICULTURE—MICHIGAN

CHARGES ON MORTGAGE DEBT, AND TAXES, 1929

Baraga	Barry	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford
596	2,207	2,646	539	4,776	2,194	2,545	1,933	942	966	1,318	747	2,358	90
415	1,079	1,131	286	2,218	1,014	1,193	1,046	573	558	733	343	1,053	66
272	1,081	1,442	235	2,499	1,104	1,224	859	340	376	558	387	1,238	18
39.1	49.0	54.5	43.6	52.3	50.3	48.1	44.4	38.1	38.9	42.3	51.8	52.5	20.0
9	47	73	18	59	76	128	28	29	32	27	17	67	6
683	1,703	2,236	435	4,223	1,775	2,210	1,629	850	885	1,087	603	1,763	83
405	883	981	237	1,990	853	1,078	901	523	521	642	293	844	59
28,642	88,099	62,645	23,405	96,086	71,888	104,380	80,504	44,219	45,829	68,355	35,605	75,969	6,324
1,267,707	4,678,855	6,138,670	837,750	15,452,698	4,852,340	6,149,590	4,845,652	1,397,415	1,348,110	2,007,175	960,830	6,126,862	159,300
264	778	1,181	181	2,179	861	1,008	708	300	331	416	296	863	18
21,704	75,679	87,800	18,563	95,386	78,973	97,824	63,311	31,936	32,454	52,570	36,589	83,747	1,753
949,965	3,875,070	7,745,880	699,260	17,034,025	4,769,070	6,087,060	4,043,950	922,080	1,008,122	1,867,235	1,056,460	6,322,111	43,100
381,552	1,673,579	3,229,769	192,019	7,069,561	2,217,454	2,643,256	1,636,245	363,831	270,390	764,993	425,688	2,798,573	14,520
40.19	43.19	41.70	27.46	41.50	46.50	43.42	40.46	39.46	26.82	40.97	40.29	44.27	33.69
3,596	4,981	6,559	3,563	7,817	5,539	6,039	5,752	3,074	3,046	4,489	4,459	7,326	2,394
1,445	2,151	2,735	1,061	3,244	2,575	2,622	2,328	1,213	817	1,839	1,438	3,243	807
43.74	51.20	58.22	37.07	178.58	60.39	62.22	63.87	28.87	31.06	35.52	28.87	75.49	24.59
17.58	22.11	36.79	10.18	74.12	28.08	27.02	25.84	11.39	8.33	14.55	11.63	33.42	8.28
5	3	7	1	8	1	14	4	3	3	3	-----	5	19
310	250	459	340	403	280	1,518	374	40	197	954	-----	419	20
7,100	12,400	68,500	20,000	77,800	16,000	89,800	25,200	400	8,000	29,500	-----	37,300	21
9	39	67	16	46	60	110	21	26	30	23	14	61	22
237	702	1,129	174	2,050	771	935	638	284	800	384	278	814	15
19,523	69,124	84,171	18,258	87,966	70,547	89,225	57,610	29,703	30,065	48,740	34,189	79,592	1,473
852,200	3,507,070	7,372,880	667,460	15,736,075	4,222,370	5,518,360	3,666,360	853,430	920,722	1,741,035	956,590	5,984,115	37,500
342,402	1,511,951	3,073,529	186,494	6,604,788	1,963,854	2,408,081	1,461,213	337,531	240,804	709,558	390,798	2,643,778	12,955
40.18	43.11	41.69	27.94	41.97	46.51	43.64	39.85	39.59	26.15	40.41	39.61	44.17	34.63
23,552	91,703	186,921	12,349	429,510	120,978	151,867	91,467	21,809	15,390	45,402	25,553	156,376	773
6.88	6.07	6.08	6.62	6.80	6.16	6.31	6.26	6.45	6.39	6.46	6.56	6.92	5.95
683	1,703	2,236	435	4,223	1,775	2,210	1,629	850	885	1,087	603	1,763	83
555	1,017	2,066	307	4,047	1,496	1,987	1,670	788	782	1,023	505	1,606	77
81.3	95.0	91.9	70.6	95.8	84.3	89.9	86.4	42.7	42.7	53.7	41.1	91.0	32
41,800	161,575	144,157	32,934	185,889	133,457	190,358	142,353	73,852	69,325	117,522	60,646	153,295	7,768
31,255	229,745	202,621	29,160	692,597	201,664	228,068	217,590	62,756	48,412	93,527	47,542	294,962	3,264
1,872,117	8,844,875	13,457,550	1,285,800	31,370,923	8,097,930	11,835,835	8,793,302	2,204,080	2,135,815	3,793,210	1,780,890	11,985,448	198,500
29,647	220,520	245,855	28,386	661,870	185,721	212,187	207,643	58,932	46,629	89,135	43,914	220,833	2,825
0.72	1.36	1.71	0.86	3.66	1.39	1.46	1.46	0.80	0.67	0.76	0.72	2.00	0.36
1.58	2.64	1.93	2.21	2.11	2.29	1.79	2.36	2.60	2.18	2.35	2.47	2.34	1.42
536	1,439	1,962	289	3,822	1,305	1,792	1,422	724	648	943	483	1,465	65
39,950	144,300	137,081	31,094	170,574	118,219	175,984	129,293	67,157	61,752	107,113	57,534	141,232	6,980
29,674	201,543	249,880	27,122	643,358	174,407	202,946	195,045	57,584	40,533	86,016	45,170	272,056	2,852
1,787,052	7,842,495	12,760,700	1,170,650	29,314,586	7,070,060	10,551,005	7,955,292	2,049,950	1,819,967	3,490,490	1,695,030	10,993,343	175,500
28,498	193,944	233,755	26,420	615,263	161,250	188,359	186,164	54,127	38,977	81,632	41,854	254,958	2,451
1.59	2.64	1.83	2.25	2.10	2.28	1.79	2.34	2.64	2.14	2.35	2.47	2.32	1.40
Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent
1,184	2,332	2,715	1,335	3,561	2,473	2,243	556	756	1,964	2,369	2,236	445	3,698
556	907	1,318	626	1,611	1,132	1,011	287	459	803	1,159	1,070	244	1,611
563	1,342	1,318	590	1,863	1,288	1,159	258	236	1,084	1,114	1,082	175	1,853
47.6	57.5	48.5	44.2	52.3	52.1	51.7	46.0	31.2	55.2	47.0	48.4	34.8	50.1
65	83	79	119	87	53	73	13	61.2	77	96	84	46	234
992	1,764	2,268	1,185	2,764	2,030	1,689	450	725	1,448	1,996	1,924	352	3,131
482	746	1,156	550	1,321	968	832	231	647	647	900	950	190	1,385
44,247	55,042	88,273	43,212	133,004	82,942	75,696	28,367	27,845	63,105	110,917	76,096	24,493	106,220
2,580,200	4,729,863	5,502,330	1,605,290	8,086,741	6,630,470	4,763,190	776,505	1,580,466	3,543,210	7,077,328	5,862,080	558,895	9,837,215
450	949	1,043	535	1,365	1,013	802	204	226	728	916	892	123	1,520
42,220	86,146	93,545	47,355	146,066	92,627	80,060	27,766	17,256	75,354	95,016	64,192	17,702	118,788
2,587,200	6,854,097	5,405,529	2,064,085	8,823,500	7,222,075	5,265,205	759,182	968,584	3,998,950	6,141,483	5,584,020	390,620	10,901,905
873,618	3,105,244	2,561,777	862,939	4,416,485	3,061,395	2,359,553	308,213	242,328	1,690,752	2,557,683	2,349,944	95,113	4,478,733
33.77	45.30	47.39	41.81	50.05	42.39	44.81	40.60	25.02	42.28	41.65	42.08	24.35	41.08
5,749	7,222	5,183	6,464	7,129	6,565	6,681	3,721	4,288	5,493	6,200	6,376	7,172	15
1,941	3,272	2,456	1,613	3,236	3,022	2,942	1,511	1,072	2,322	2,792	2,634	773	2,947
61.28	79.56	57.79	43.59	60.41	77.97	65.77	27.34	56.13	63.07	64.64	86.99	22.07	91.78
20.69	36.05	27.39	18.22	30.24	33.05	29.47	11.10	14.04	22.44	26.92	36.61	5.37	37.70
4	4	2	-----	8	6	1	3	2	2	6	9	1	11
300	236	64	-----	660	685	322	356	42	976	615	458	87	830
20,000	23,500	7,800	-----	55,500	34,100	2,500	7,900	5,800	45,150	50,800	51,550	2,300	70,150
56	65	67	100	70	43	54	12	58	63	84	73	88	215
404	836	971	511	1,275	930	719	188	216	678	829	819	117	1,424
38,065	77,038	86,926	45,229	136,683	85,854	72,402	26,256	14,871	70,255	85,068	68,740	16,654	112,251
2,342,500	6,051,297	5,019,329	1,979,685	8,274,650	6,625,740	4,718,250	699,182	886,584	3,699,380	5,449,213	5,046,780	374,820	10,190,505
774,138	2,716,594	2,377,616	823,389	4,158,670	2,776,716	2,094,457	288,338	226,595	1,566,477	2,249,633	2,148,790	90,513	4,189,200
33.05	44.89	47.37	41.59	50.26	41.91	44.39	41.24	25.58	42.34	41.28	42.34	24.15	40.98
51,148	166,013	148,798	50,542	293,771	170,916	127,067	19,266	14,146	100,940	136,750	137,002	6,345	255,655
6.61	6.11	6.26	6.14	6.34	6.16	6.07	6.68	6.24	6.44	6.08	6.41	7.01	6.12
992	1,764	2,268	1,185	2,764	2,030	1,689	450	725	1,448	1,996	1,924	352	3,131
867	1,486	2,060	857	2,399	1,821	1,594	356	483	1,277	1,856	1,639	293	2,625
87.4	84.2	90.8	72.3	86.8	89.7	94.4	79.1	66.6	88.2	93.0	87.8	83.2	83.8
82,592	125,425	173,862	71,853	254,934	166,384	152,285	46,264	34,289	131,131	201,588	132,075	39,976	209,778
80,131	225,531	322,817	38,663	347,934	253,524	209,942	32,225	18,547	189,730	280,367	201,313	20,690	348,418
4,894,250	10,335,947	10,881,779	3,006,340	15,663,491	12,939,660	9,827,660	1,248,687	1,864,740	7,143,588	12,816,111	10,497,085	874,400	19,795,845
82,885	210,981	301,144	33,059	320,137	240,912	252,880	30,84						

COUNTY TABLE XI.—FARM MORTGAGE DEBT, 1930; AND

ITEM (See definitions in Introduction)		Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Lucas
FARM MORTGAGE DEBT, 1930								
1	All farms operated by owners.....number.....	29	501	2,545	1,014	3,302	1,693	160
2	Free from mortgage debt.....number.....	9	273	1,144	550	1,552	814	81
3	Mortgaged.....number.....	2	174	1,330	395	1,678	788	74
4	Proportion of farms mortgaged.....per cent.....	6.9	34.7	52.3	39.0	50.8	46.5	46.3
5	No mortgage report.....number.....	18	54	71	69	72	91	5
6	Farms operated by full owners.....number.....	19	434	2,195	895	2,742	1,298	140
7	Free from mortgage debt.....number.....	5	235	993	485	1,332	650	68
8	acres.....	693	28,883	83,993	54,433	103,580	78,174	0,728
9	Value of land and buildings.....dollars.....	12,050	737,250	5,865,590	2,401,350	8,849,010	5,364,700	188,700
10	Mortgaged (amount of debt reported).....number.....	2	144	1,135	340	1,341	563	67
11	acres.....	200	19,558	110,845	39,418	110,621	65,890	10,808
12	Value of land and buildings.....dollars.....	4,500	662,920	7,382,760	1,976,865	10,015,577	4,715,900	247,355
13	Amount of mortgage debt.....dollars.....	925	181,902	3,120,730	676,476	4,835,279	1,927,298	99,878
14	Ratio of debt to value.....per cent.....	20.56	27.44	42.27	34.22	48.28	40.87	40.38
15	Average value per farm (land and buildings).....dollars.....	2,250	4,604	6,505	5,514	7,469	8,376	3,692
16	Average amount of mortgage debt, per farm.....dollars.....	463	1,263	2,750	1,990	3,606	3,423	1,491
17	Average value per acre (land and buildings).....dollars.....	22.50	33.90	66.60	50.15	85.88	71.57	22.89
18	Average amount of mortgage debt, per acre.....dollars.....	4.63	9.30	28.15	17.16	41.46	29.25	9.24
19	Mortgaged (amount of debt not reported).....number.....	3	5	3	3	10	3	---
20	acres.....	303	395	296	296	947	214	---
21	Value of land and buildings.....dollars.....	9,148	29,500	18,600	18,600	66,100	13,000	---
22	No mortgage report.....number.....	12	52	62	67	82	82	5
Farms operated by full owners owning no other farm land:								
23	Reporting both mortgage debt and charges.....number.....	2	127	1,059	292	1,237	517	65
24	acres.....	200	17,610	102,832	34,432	109,980	60,659	10,388
25	Value of land and buildings.....dollars.....	4,500	691,820	8,811,560	1,740,585	9,104,362	4,286,550	237,355
26	Amount of mortgage debt.....dollars.....	925	159,724	2,882,765	592,431	4,415,279	1,748,519	94,978
27	Ratio of debt to value.....per cent.....	20.56	23.99	42.32	34.04	48.50	40.79	40.02
28	Charges on mortgage debt (interest, etc.), 1929.....dollars.....	61	10,742	181,245	36,912	265,982	103,016	5,834
29	Ratio of charges to debt.....per cent.....	6.59	6.73	6.29	6.23	6.02	6.18	6.14
FARM TAXES, 1929								
30	Farms operated by full owners.....number.....	19	434	2,195	895	2,742	1,298	140
31	Reporting both total taxes and real-estate taxes.....number.....	11	346	2,017	804	2,692	1,159	124
32	per cent reporting.....	57.9	79.7	91.9	89.8	94.9	89.3	88.0
33	acres.....	1,233	41,893	192,422	92,519	215,905	139,411	13,637
34	Taxes on all farm property.....dollars.....	475	24,541	322,148	89,439	468,104	265,711	6,954
35	Value of land and buildings.....dollars.....	26,690	1,324,863	12,757,830	4,372,315	18,435,657	9,699,575	362,655
36	Taxes on land and buildings only.....dollars.....	415	22,398	307,754	84,743	432,369	190,215	6,425
37	Average, per acre.....dollars.....	0.33	0.63	1.60	0.92	2.01	1.36	0.77
38	Ratio of taxes to value.....per cent.....	1.55	1.69	2.41	1.94	2.35	1.96	1.77
Farms operated by full owners owning no other farm land:								
39	Reporting both total taxes and real-estate taxes.....number.....	7	293	1,893	725	2,352	1,036	120
40	acres.....	893	37,009	179,486	82,945	198,775	124,751	12,959
41	Taxes on all farm property.....dollars.....	367	21,874	298,994	80,096	419,629	183,093	6,579
42	Value of land and buildings.....dollars.....	16,550	1,207,318	11,818,410	3,888,335	16,730,232	8,591,840	347,255
43	Taxes on land and buildings only.....dollars.....	333	20,394	285,762	75,668	388,724	169,019	6,056
44	Ratio of taxes to value.....per cent.....	2.01	1.69	2.42	1.95	2.32	1.97	1.74

ITEM (See definitions in Introduction)		Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego
FARM MORTGAGE DEBT, 1930								
1	All farms operated by owners.....number.....	1,655	1,742	831	1,094	1,572	197	418
2	Free from mortgage debt.....number.....	942	788	371	564	788	103	232
3	Mortgaged.....number.....	627	868	451	489	728	88	169
4	Proportion of farms mortgaged.....per cent.....	37.9	49.8	54.3	44.7	46.3	44.7	40.4
5	No mortgage report.....number.....	86	86	9	41	56	6	17
6	Farms operated by full owners.....number.....	1,371	1,446	671	1,031	1,264	173	387
7	Free from mortgage debt.....number.....	791	671	321	525	677	94	217
8	acres.....	73,830	56,314	36,604	37,552	80,226	17,731	30,800
9	Value of land and buildings.....dollars.....	13,217,384	3,303,600	860,325	1,793,500	2,581,896	357,300	655,500
10	Mortgaged (amount of debt reported).....number.....	501	702	338	462	538	72	152
11	acres.....	41,801	64,062	42,033	40,968	66,120	12,567	20,672
12	Value of land and buildings.....dollars.....	6,889,575	3,778,296	1,262,051	1,881,825	2,090,810	337,900	477,125
13	Amount of mortgage debt.....dollars.....	1,946,565	1,293,638	458,794	646,995	814,131	116,414	189,803
14	Ratio of debt to value.....per cent.....	28.25	34.24	34.38	34.94	38.96	34.45	37.36
15	Average value per farm (land and buildings).....dollars.....	13,752	5,382	3,734	4,073	3,886	4,693	3,139
16	Average amount of mortgage debt, per farm.....dollars.....	3,885	1,843	1,357	1,517	1,513	1,617	1,236
17	Average value per acre (land and buildings).....dollars.....	164.82	58.98	30.03	45.94	31.62	26.89	23.08
18	Average amount of mortgage debt, per acre.....dollars.....	46.57	20.19	10.92	15.79	12.31	9.23	6.08
19	Mortgaged (amount of debt not reported).....number.....	9	2	3	5	2	2	1
20	acres.....	937	45	240	300	45	120	40
21	Value of land and buildings.....dollars.....	273,350	4,500	6,500	11,000	1,800	2,300	2,200
22	No mortgage report.....number.....	70	71	9	39	47	5	17
Farms operated by full owners owning no other farm land:								
23	Reporting both mortgage debt and charges.....number.....	457	627	324	427	503	62	146
24	acres.....	37,023	57,917	39,546	37,651	62,614	10,767	20,228
25	Value of land and buildings.....dollars.....	6,031,375	3,332,940	1,126,255	1,684,125	1,956,710	292,200	470,075
26	Amount of mortgage debt.....dollars.....	1,703,275	1,120,263	433,669	581,435	762,331	92,674	185,090
27	Ratio of debt to value.....per cent.....	28.34	33.61	38.95	34.52	38.97	31.78	39.37
28	Charges on mortgage debt (interest, etc.), 1929.....dollars.....	109,273	69,531	28,131	35,657	48,341	0,015	11,932
29	Ratio of charges to debt.....per cent.....	6.29	6.21	6.41	6.13	6.34	6.48	6.45
FARM TAXES, 1929								
30	Farms operated by full owners.....number.....	1,371	1,446	671	1,031	1,264	173	387
31	Reporting both total taxes and real-estate taxes.....number.....	1,231	1,270	672	965	1,171	156	345
32	per cent reporting.....	89.8	88.2	80.2	93.6	92.6	90.2	89.1
33	acres.....	112,746	111,542	70,640	75,076	142,650	26,521	45,971
34	Taxes on all farm property.....dollars.....	388,674	130,337	57,015	57,758	134,387	11,760	23,440
35	Value of land and buildings.....dollars.....	19,510,679	6,625,221	1,861,817	3,526,000	4,589,986	655,200	1,034,725
36	Taxes on land and buildings only.....dollars.....	355,095	125,874	53,658	86,319	125,523	10,726	26,599
37	Average, per acre.....dollars.....	3.15	1.13	0.76	0.75	0.88	0.40	0.54
38	Ratio of taxes to value.....per cent.....	1.62	1.90	2.98	1.60	2.78	1.64	2.45
Farms operated by full owners owning no other farm land:								
39	Reporting both total taxes and real-estate taxes.....number.....	1,080	1,152	552	891	1,071	143	331
40	acres.....	96,494	100,193	68,582	68,783	131,371	25,068	46,662
41	Taxes on all farm property.....dollars.....	323,067	118,644	55,037	52,100	112,967	11,197	27,067
42	Value of land and buildings.....dollars.....	16,451,559	5,881,021	1,799,755	3,240,050	4,072,566	627,100	1,084,775
43	Taxes on land and buildings only.....dollars.....	296,679	110,551	51,770	51,036	114,264	10,202	25,351
44	Ratio of taxes to value.....per cent.....	1.80	1.88	2.88	1.58	2.81	1.63	2.45

CHARGES ON MORTGAGE DEBT, AND TAXES, 1929—Continued

Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm	Montmorency	Muskegon	Newaygo	
391	2,411	1,102	801	1,443	1,720	1,838	1,534	957	3,049	3,029	349	1,442	1,996	1
243	1,134	618	523	502	753	890	721	427	1,494	1,481	179	749	1,093	2
116	1,224	404	268	833	888	920	758	497	1,455	1,479	161	639	915	3
29.7	50.8	42.1	31.1	57.7	51.6	50.1	49.4	51.9	47.7	48.8	46.1	44.3	45.8	4
32	53	20	70	48	79	28	55	33	100	69	14	54	78	5
346	2,143	897	786	1,199	1,401	1,658	1,335	771	2,532	2,325	303	1,290	1,682	6
217	1,012	523	477	480	638	812	660	364	1,265	1,269	151	675	870	7
21,908	60,119	51,939	41,468	40,521	65,368	78,950	51,334	46,148	77,145	107,621	16,678	49,200	85,829	8
706,755	12,194,065	1,808,885	1,486,190	2,112,740	2,538,586	3,132,635	2,404,110	1,345,545	10,555,998	6,220,059	453,000	3,623,180	3,622,760	9
99	1,082	367	241	675	669	816	624	385	1,176	1,053	137	555	745	10
12,591	67,580	35,923	24,983	59,569	76,587	92,933	54,240	51,327	78,145	99,434	17,815	38,873	73,512	11
439,450	11,844,330	1,168,795	849,510	3,395,400	2,882,744	3,615,095	2,979,405	1,715,525	10,000,337	5,251,955	519,909	3,107,555	3,258,290	12
154,506	4,806,837	386,630	301,590	1,283,737	1,154,041	1,339,402	1,257,586	706,177	4,086,554	2,285,958	184,473	1,072,932	1,419,947	13
35.16	40.58	33.08	35.50	37.81	40.03	37.05	42.21	41.16	40.86	43.53	35.49	31.53	43.58	14
4,439	10,947	3,274	3,525	5,030	4,309	4,430	4,775	4,456	8,504	4,988	3,795	5,599	4,374	15
1,561	4,443	1,083	1,251	1,902	1,725	1,641	2,015	1,834	3,475	2,171	1,347	1,933	1,609	16
34.90	175.26	32.54	34.00	56.99	37.64	38.90	54.92	33.42	127.97	52.82	29.18	79.94	44.32	17
12.27	71.13	10.76	12.07	21.55	15.07	14.41	23.18	13.76	52.29	22.99	10.36	27.60	19.32	18
	4	5	2	21	2	3			7	5	1	11	4	19
	226	40	146	160	2,195	248			477	233	80	777	370	20
	41,900	1,500	19,400	8,500	87,625	10,000			57,000	19,180	3,000	34,900	12,500	21
30	45	16	63	42	73	27	51	22	84	58	13	49	63	22
95	1,047	338	229	621	609	767	585	366	1,117	965	133	530	682	23
12,159	65,030	33,976	23,253	54,671	70,085	85,399	50,945	49,581	74,060	92,250	17,411	37,279	63,626	24
422,250	11,360,730	1,103,145	799,510	3,136,790	2,630,394	3,352,995	2,789,055	1,663,225	9,453,337	4,819,695	503,400	2,934,789	3,002,090	25
148,835	4,625,068	354,680	282,790	1,178,539	1,054,141	1,233,447	1,171,071	679,913	3,835,829	2,083,896	176,118	1,017,427	1,308,172	26
35.25	40.71	32.15	35.37	37.57	40.08	36.79	41.99	40.88	40.58	43.24	34.99	34.45	43.41	27
9,051	300,436	22,238	18,628	76,091	69,355	78,261	76,406	42,295	233,807	130,247	10,820	64,176	82,141	28
6.08	6.50	6.27	6.59	6.46	6.58	6.34	6.52	6.22	6.10	6.25	6.14	6.30	6.39	29
346	2,143	897	786	1,199	1,401	1,658	1,335	771	2,532	2,325	303	1,290	1,682	30
323	2,052	705	499	1,119	1,217	1,455	1,180	675	2,313	2,213	263	951	1,457	31
93.4	95.8	78.6	63.5	93.3	86.9	93.2	87.5	87.5	91.4	95.2	66.8	73.7	86.6	32
34,279	124,152	71,973	48,849	96,927	133,823	164,372	98,113	88,288	149,534	203,769	32,755	66,333	142,365	33
23,933	613,626	65,662	23,491	112,613	121,611	134,757	143,596	67,790	427,270	293,837	26,577	108,465	153,174	34
1,120,105	23,333,140	2,324,640	1,689,935	5,327,380	5,103,555	6,488,260	5,125,865	2,879,170	19,815,335	11,299,759	933,700	5,492,145	6,381,420	35
22,166	628,675	62,741	22,206	103,724	112,546	124,865	136,480	61,772	398,533	246,437	19,219	99,337	142,581	36
0.65	4.24	0.87	0.45	1.07	0.84	0.76	1.39	0.70	2.65	1.21	0.59	1.48	1.00	37
1.98	2.26	2.70	1.31	1.95	2.21	1.92	2.66	2.15	2.00	2.18	2.06	1.81	2.23	38
286	1,970	659	471	1,038	1,102	1,466	1,092	630	2,162	1,957	248	860	1,327	39
31,244	119,588	66,886	45,805	89,866	120,671	154,794	90,791	82,942	140,321	184,822	30,467	63,263	130,483	40
21,493	567,228	59,325	21,820	104,692	107,034	126,007	132,291	63,326	398,179	234,193	18,653	234,175	139,175	41
1,019,095	22,213,105	2,134,600	1,583,085	4,967,080	4,602,705	6,113,350	4,726,315	2,718,730	18,507,510	10,148,150	871,400	5,174,115	5,837,230	42
19,948	491,543	57,036	20,667	96,264	99,468	116,971	125,698	57,693	368,931	218,761	17,412	92,741	129,568	43
1.96	2.21	2.07	1.31	1.94	2.16	1.91	2.66	2.12	2.19	2.16	2.00	1.79	2.22	44
Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
3,524	891	144	4,263	3,173	1,876	3,713	321	2,316	3,690	3,734	2,544	1,476	1,055	1
1,474	463	88	2,073	1,659	1,052	1,744	147	1,050	1,614	1,835	1,303	904	598	2
1,931	391	47	2,117	1,368	782	1,873	182	1,216	2,025	1,845	1,181	536	412	3
54.8	43.9	32.6	49.7	42.8	41.7	50.4	41.1	52.5	54.9	49.4	46.4	36.3	39.1	4
119	37	9	73	126	42	96	42	50	61	54	60	36	45	5
3,177	803	131	3,693	2,749	1,515	2,888	290	1,749	3,063	3,308	2,113	1,269	899	6
1,346	423	78	1,464	1,464	895	1,431	134	829	1,353	1,656	1,111	770	507	7
56,304	57,024	6,911	134,990	118,432	90,257	143,890	13,073	66,563	113,772	101,234	103,274	36,912	48,425	8
8,132,146	1,485,850	198,700	12,714,970	9,456,535	4,958,600	6,758,167	428,780	5,378,545	7,426,695	8,982,450	11,033,763	13,087,330	1,310,240	9
1,711	347	43	1,780	581	379	1,379	120	871	1,623	1,601	962	439	350	10
115,901	47,788	5,092	144,617	97,262	58,266	143,227	13,563	73,862	148,610	100,176	95,226	21,944	39,634	11
10,637,730	1,224,575	119,000	12,340,868	7,447,200	3,266,565	6,765,946	432,180	5,695,151	9,287,134	9,956,705	10,776,115	6,383,265	1,023,915	12
4,885,045	416,527	42,833	5,240,416	3,108,416	1,392,147	3,108,970	182,210	2,595,388	4,362,308	3,602,721	4,324,933	1,766,670	372,595	13
45.92	34.01	35.99	42.47	41.74	42.62	50.41	42.18	45.57	46.97	36.18	40.13	27.68	36.39	14
6,217	3,529	2,767	6,333	5,022	2,396	4,906	3,602	6,599	5,722	6,219	11,202	13,610	1,065	15
2,855	1,200	996	2,944	2,643	2,396	2,474	1,518	2,980	2,688	2,250	4,496	2,803	1,065	16
91.78	25.63	23.37	85.33	76.57	56.06	47.24	32.01	77.11	62.49	99.39	113.16	89.36	25.83	17
42.15	8.72	8.41	36.24	31.96	23.89	23.82	13.49	35.14	29.35	35.96	45.42	80.36	9.40	18
13		1	15	2	3	5	1	8	9	4	4	2	2	19
422		320	923	179	219	566	20	952	191	191	153	50	160	20
75,250	6,000	83,380	18,500	13,100	21,900	73	1,200	38,100	41,800	18,200	14,150	7,000	4,200	21
107	33	9	63	107	36		35	41	48	47	41	28	40	22
1,594	340	36	1,636	1,096	527	1,298	111	790	1,500	1,502	874	443	328	23
108,366	46,730	4,396	132,358	90,400	52,547	134,904	12,378	67,416	138,111	94,094	86,808	20,892	36,924	24
9,838,580	1,202,725	94,200	11,330,368	6,911,200	2,925,435	6,334,446	399,780	5,176,851	8,079,134	9,315,765	9,720,415	5,916,815	943,840	25
4,543,345	406,782	33,230	4,786,217	2,876,426	1,262,002	3,199,355	169,580	2,345,207	4,053,353	3,357,371	3,819,396	1,659,070		

COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930

ITEM (See definitions in Introduction)		THE STATE	Alcona	Alger	Allegan	Alpena	Antrim
COOPERATIVE MARKETING, 1929							
1	Cooperative marketing:						
2	Value of farm products sold.....dollars.....	16,581,237	6,023	4,697	635,860	8,719	234,237
3	Value of farm supplies purchased.....dollars.....	5,797,257	172	2,500	549,250	78	83,454
4	Value of all farm products ¹ on farms reporting cooperative sales.....dollars.....	66,974,421	17,745	29,829	2,013,473	20,727	823,049
FARM EXPENDITURES, 1929							
6	Expenditures for—						
7	Feed (hay, grain, mill feed, etc., "not raised on this farm").....dollars.....	21,050,635	35,903	57,899	1,030,384	68,337	101,079
8	Fertilizer (incl. commercial fertilizer, manure, marl, lime, and ground limestone).....dollars.....	5,474,121	1,567	958	210,844	7,098	35,022
9	Commercial fertilizer (quantity purchased).....dollars.....	140,083	37	26	4,707	134	440
10	Farm labor, exclusive of housework (cash).....dollars.....	19,852,747	32,930	34,764	576,559	72,851	132,508
11	Days of labor employed.....number.....	70,078	278	189	2,203	387	555
12	Farm implements and machinery (including automobiles, trucks, tractors, etc.).....dollars.....	20,847,593	70,574	41,747	524,203	113,094	111,684
13	Electric light and power (paid to a power company).....dollars.....	1,251,634	192	4,631	25,668	1,423	2,132
14		24,233	10	109	462	13	76
FARM MACHINERY, FACILITIES, AND ROADS, 1930							
19	Farm machinery:						
20	Automobiles.....number.....	150,922	672	402	4,574	896	900
21	Motor trucks.....number.....	36,768	82	84	1,160	108	176
22	Tractors.....number.....	34,894	81	75	1,118	102	174
23	Electric motors for farm work.....number.....	14,892	10	41	260	16	14
24	Stationary gas engines.....number.....	55,360	208	73	1,908	278	440
25	Farm facilities:						
26	Telephones.....number.....	73,757	166	34	2,654	100	387
27	Water piped into farmer's dwelling house.....number.....	40,872	64	72	1,693	114	274
28	Water piped into bathroom.....number.....	15,673	16	13	533	19	58
29	Farmer's dwelling house lighted by electricity.....number.....	34,785	48	119	825	41	97
30	Kind of road:						
31	All farms.....number.....	169,372	789	511	5,300	1,033	1,141
32	Farms located on—						
33	Concrete road.....number.....	9,562			192	11	17
34	Brick road.....number.....	15					
35	Asphalt road.....number.....	1,249			28		87
36	Macadam road.....number.....	6,445		38	29		2
37	Gravel road.....number.....	79,231	211	84	3,225	475	498
38	Sand-clay road.....number.....	2,124	46	41	50	26	3
39	Improved dirt road.....number.....	23,578	251	47	448	135	147
40	Unimproved dirt road.....number.....	41,006	212	287	975	351	371
41	All other (including not reported).....number.....	6,162	69	14	353	35	16
LAND OWNED AND RENTED BY PART OWNERS, 1930							
43	All land in farms operated by part owners.....acres.....	3,206,935	21,878	2,286	60,367	19,326	27,133
44	Owned and operated by part owners.....acres.....	1,876,259	12,605	1,086	37,103	11,108	16,029
45	Rented and operated by part owners.....acres.....	1,330,676	9,273	1,200	23,264	8,218	11,104
TENANCY							
46	Proportion of tenancy.....						
47	1930.....per cent.....	15.5	9.4	3.3	13.7	5.3	12.9
48	1925.....per cent.....	16.1	11.6	2.1	12.2	5.0	8.3
	1920.....per cent.....	17.7	8.3	0.8	14.4	5.1	11.1
TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930							
49	All tenants.....number.....	28,195	74	17	727	65	147
50	Tenants related to landlord.....number.....	8,130	23	4	246	20	40
51	Proportion of all tenants.....per cent.....	31.0	31.1	23.5	33.6	36.4	33.3
52	Cash tenants.....number.....	7,889	36	13	172	24	61
53	Cash tenants related to landlord.....number.....	1,985	12		67	12	18
54	Proportion of all cash tenants.....per cent.....	25.2	30.8		39.0	35.3	29.5
55	Cash tenants reporting amount of rent.....number.....	7,762	39	13	165	24	60
56	Related to landlord.....number.....	1,947	12		63	12	18
57	land in farms.....acres.....	189,779	2,000		5,591	1,555	1,684
58	rent per year, total.....dollars.....	651,409	2,504		20,581	1,760	2,298
59	average rent per farm.....dollars.....	335	299		327	147	128
60	average rent per acre.....dollars.....	3.43	1.25		3.65	1.13	1.45
61	Not related to landlord.....number.....	4,724	16	12	70	20	32
62	land in farms.....acres.....	416,368	1,600	1,045	4,864	2,515	2,629
63	rent per year, total.....dollars.....	1,253,289	2,160	1,192	19,083	3,127	3,995
64	average rent per farm.....dollars.....	286	135	99	273	156	125
65	average rent per acre.....dollars.....	3.25	1.35	1.14	3.92	1.24	1.36
66	Relationship not reported.....number.....	1,111	11	4	32	2	10
67	All other tenants.....number.....	18,366	35	4	555	21	86
68	Other tenants related to landlord.....number.....	6,145	11	4	179	8	31
69	Proportion of all other tenants.....per cent.....	33.6	31.4	100.0	32.3	33.1	36.0
MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930							
70	Persons who moved—						
71	To farms from cities, villages, or other incorporated places.....number.....	29,701	84	62	657	176	120
72	From farms to cities, villages, or other incorporated places.....number.....	11,546	34	33	263	76	55
73		15,390	31	104	387	100	55
		7,663	17	70	206	67	32

¹ Sold, traded, or consumed by operator's family.

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FACILITIES, ROADS, AND LAND OWNED AND RENTED BY PART OWNERS, 1930; TENANCY, 1930, 1925, AND AND MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930

Arenac	Baraga	Barry	Bay	Benzle	Berrien	Branch	Calhoun	Cass	Charle-voix	Cheboy-gan	Chippe-wa	Clare	Clinton	Craw-ford	
65,397	6,071	523,629	17,949	32,729	376,173	653,805	324,375	360,496	125,139	5,040	37,710	59,493	845,138	615	1
354	35	1,117	75	71	575	1,216	734	705	341	13	154	237	1,176	3	2
5,599	18,365	103,524	37,304	14,393	345,047	155,175	141,339	142,998	80,331	636	14,644	930	107,801	50	3
76	47	709	235	90	1,617	988	715	776	476	9	103	14	181	1	4
527,056	32,236	2,266,857	111,831	129,250	1,408,637	2,389,795	1,576,624	1,393,562	527,494	31,959	283,928	355,108	2,927,391	2,564	5
67,142	80,827	253,917	199,259	76,324	743,224	318,457	517,019	279,894	93,524	90,920	98,576	64,618	232,150	18,890	6
687	600	1,579	1,702	419	3,835	1,660	2,001	1,424	661	631	712	549	1,624	90	7
8,695	546	88,920	113,209	21,203	100,628	92,501	71,078	59,801	14,171	7,630	2,254	5,317	145,109	418	8
195	10	1,124	1,455	180	2,652	1,080	914	661	287	90	64	109	1,969	11	9
239	1	2,541	2,928	329	3,567	2,639	1,243	821	346	96	37	96	4,363	4	10
191	1	1,101	1,454	164	2,399	1,056	625	325	285	81	24	89	1,923	4	11
66,336	47,458	203,017	233,334	184,967	1,113,026	227,475	290,119	270,112	90,794	76,305	120,859	50,152	325,008	5,334	12
393	341	1,208	1,284	355	3,145	1,151	1,403	1,043	442	429	706	348	1,621	39	13
29,021	17,587	94,232	102,123	67,912	398,557	95,947	135,593	122,873	42,508	32,425	47,762	26,340	149,022	2,610	14
94,661	73,469	320,876	315,052	83,441	690,477	381,452	345,011	277,913	94,666	78,875	87,164	78,243	607,453	9,330	15
376	237	944	1,145	238	1,826	1,055	1,092	828	381	306	337	293	1,431	33	16
906	1,289	8,057	26,321	4,208	66,168	13,742	16,491	18,204	3,321	3,850	537	1,204	18,103	17	17
28	22	153	762	93	1,479	215	306	200	78	56	13	30	172	18	18
913	533	2,463	2,322	500	4,445	2,675	3,082	2,034	814	795	1,003	701	3,083	112	19
846	438	2,192	2,139	435	4,009	2,381	2,666	1,870	758	731	945	653	2,622	89	20
96	68	538	501	176	2,105	505	723	645	152	163	157	103	694	31	21
91	64	506	571	159	2,026	467	888	514	143	161	154	100	675	27	22
162	96	424	601	71	895	503	499	314	95	86	210	100	694	18	23
156	87	401	681	65	864	471	474	296	93	83	197	89	951	18	24
15	13	134	209	66	635	229	243	155	41	21	25	19	182	25	25
12	11	138	153	45	488	145	173	100	28	13	19	14	123	26	26
341	74	1,217	421	238	1,878	1,027	1,239	899	476	355	236	265	1,306	51	27
301	65	976	391	195	1,488	846	1,039	743	400	305	214	239	1,071	38	28
395	120	1,750	960	152	2,896	1,118	1,694	992	408	275	678	318	1,707	17	29
67	267	495	192	173	1,966	621	581	469	262	147	158	106	695	5	30
33	18	228	111	57	1,257	209	284	209	86	39	29	36	255	19	31
48	63	277	815	134	1,887	404	519	345	115	79	54	58	426	7	32
1,202	713	2,656	2,901	616	5,390	2,750	3,205	2,437	1,020	1,052	1,440	893	2,904	116	33
19	1	69	377	38	377	208	159	180	54	4	6	182	182	34	34
1					5		1							35	35
					58		1							36	36
					2,394		20							37	37
23		7			1,172	1,625	2,041	1,298	339	361	777	352	1,123	50	38
451	302	1,109	1,374	334	1,172	20	1	55	3	29	30	129	806	7	39
9	95	5	23		20	2	1	110	106	283	258	351	748	56	40
140	128	458	442	97	337	225	262	110	373	232	264	351	748	56	41
504	159	947	582	118	854	628	570	677	81	80	72	20	100	2	42
56	25	56	100	29	173	62	144	81							
24,107	1,887	70,710	42,409	15,602	52,634	58,637	53,582	45,571	12,540	14,244	41,376	31,450	84,994	1,365	43
12,877	1,005	48,654	25,639	8,941	29,455	33,380	31,777	26,065	7,431	8,076	22,715	15,390	51,803	820	44
11,230	882	27,058	16,720	6,661	23,179	25,248	21,805	19,506	5,109	6,168	18,661	16,060	33,191	645	45
11.0	2.1	16.2	8.6	9.1	9.6	19.8	19.7	19.9	6.9	7.4	7.8	14.7	20.2	19.0	46
10.9	1.6	17.3	9.6	8.7	9.6	24.0	17.6	17.8	8.8	5.7	6.4	14.6	22.5	8.0	47
9.3	6.5	19.5	11.3	8.4	14.8	26.0	26.3	28.1	10.0	5.3	7.9	14.2	23.4	11.8	48
132	15	430	249	56	515	544	632	484	71	78	113	131	599	22	49
23	4	192	77	22	179	188	208	132	15	15	20	45	193	6	50
21.2	26.7	44.7	30.9	39.3	34.8	34.6	32.9	27.3	21.1	19.2	17.7	34.4	32.2	27.3	51
54	14	48	153	18	149	49	106	53	39	36	75	81	58	17	52
6	4	21	41	8	62	18	31	16	6	5	15	9	9	5	53
11.1	28.6	43.8	26.8	44.4	41.6	36.7	29.2	30.2	16.4	13.9	20.0	29.0	15.5	29.4	54
54	12	47	138	16	146	49	104	60	38	36	76	25	58	17	55
6	4	21	36	8	61	18	30	13	5	5	16	6	9	5	56
1,950	215	2,317	2,188	1,026	3,972	1,406	3,481	1,148	857	316	1,514	1,278	1,049	357	57
325	576	6,857	11,341	1,142	22,452	4,600	9,312	2,658	1,323	404	2,850	2,360	5,415	828	58
33	144	327	315	143	368	256	310	204	265	81	190	233	602	166	59
3.42	2.68	2.96	5.18	1.11	5.65	3.27	2.68	2.32	1.54	1.28	1.88	1.10	5.18	2.32	60
2,823	33	20	70	3	64	29	68	20	29	23	49	15	43	12	61
5,034	1,190	1,784	4,670	190	2,638	2,243	6,789	1,000	3,254	2,682	5,247	2,770	4,342	5,331	62
163	132	5,897	19,646	385	17,039	8,126	22,719	4,929	4,552	3,250	9,348	2,770	18,217	1,087	63
1.78	1.84	270	281	123	266	280	334	246	157	141	191	185	424	141	64
15		3.03	4.21	2.03	6.46	3.62	8.36	4.93	1.40	1.21	1.78	1.21	4.20	0.32	65
78		6	30	6	21	2	6	17	4	8	11	100	541	5	67
22		1	382	96	38	366	495	526	32	42	39	36	184	1	68
28.2		44.8	37.5	14	117	170	177	116	9	10	18.2	36.0	34.0	20.0	69
193	90	519	227	94	1,173	486	955	395	195	147	118	105	522	47	70
94	61	197	113	32	398	185	327	188	83	62	45	46	190	19	71
62	87	257	154	23	598	200	417	191	61	80	41	26	200	17	72
34	59	122	96	16	285	102	184	93	34	41	29	16	103	6	73

COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930; AND

ITEM (See definitions in Introduction)		Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin
COOPERATIVE MARKETING, 1929							
1	Cooperative marketing:						
2	Value of farm products sold.....dollars.....	62,199	12,450	621,284	17,132	257,403	56,922
3	Value of farm supplies purchased.....dollars.....	15,252	8,526	75,813	17,400	71,455	2,975
4	Value of all farm products ¹ on farms reporting cooperative sales.....dollars.....	182,392	46,529	2,661,726	57,170	908,091	338,698
FARM EXPENDITURES, 1929							
6	Expenditures for—						
7	Feed (hay, grain, mill feed, etc., "not raised on this farm").....dollars.....	127,950	57,723	247,686	100,100	382,710	91,071
8	Fertilizer (incl. commercial fertilizer, manure, marl, lime, and ground limestone).....dollars.....	9,829	4,112	170,047	10,168	189,706	6,372
9	Commercial fertilizer (quantity purchased).....tons.....	230	95	4,924	216	4,130	184
10	Farm labor, exclusive of housework (cash).....dollars.....	105,202	45,571	295,208	82,830	432,500	42,563
11	Days of labor employed.....number.....	42,371	19,436	137,427	33,913	186,298	21,774
12	Farm implements and machinery (including automobiles, trucks, tractors, etc.).....dollars.....	117,715	60,708	524,491	109,837	462,499	105,485
13	Electric light and power (paid to a power company).....dollars.....	10,625	5,824	17,686	4,706	21,220	516
14		353	148	408	96	396	13
FARM MACHINERY, FACILITIES, AND ROADS, 1930							
19	Farm machinery:						
20	Automobiles.....number.....	951	378	3,262	818	2,714	866
21	Motor trucks.....number.....	299	105	746	183	755	97
22	Tractors.....number.....	293	97	723	174	727	91
23	Electric motors for farm work.....number.....	129	78	298	62	292	12
24	Stationary gas engines.....number.....	344	139	1,286	323	1,045	342
25		302	114	1,089	270	885	299
26	Farm facilities:						
27	Telephones.....farms reporting.....	159	42	1,807	339	1,359	319
28	Water piped into farmer's dwelling house.....farms reporting.....	141	51	842	198	792	53
29	Water piped into bathroom.....farms reporting.....	29	13	356	73	326	16
30	Farmer's dwelling house lighted by electricity.....farms reporting.....	407	172	698	127	734	27
31	Kind of road:						
32	All farms.....number.....	1,384	513	3,385	1,023	2,907	1,107
33	Farms located on—						
34	Concrete road.....number.....	9	19	97	32	289	
35	Brick road.....number.....						
36	Asphalt road.....number.....	110	20		30	10	
37	Macadam road.....number.....	529	169	1,062	408	1,727	347
38	Gravel road.....number.....	20	19	5	1	34	6
39	Sand-clay road.....number.....	203	119	479	226	264	306
40	Improved dirt road.....number.....	451	120	731	285	468	364
41	Unimproved dirt road.....number.....	62	35	121	25	96	24
42	All other (including not reported).....number.....						
LAND OWNED AND RENTED BY PART OWNERS, 1930							
43	All land in farms operated by part owners.....acres.....	12,804	4,528	81,446	16,375	56,310	35,565
44	Owned and operated by part owners.....acres.....	8,022	3,170	48,184	9,780	31,373	18,523
45	Rented and operated by part owners.....acres.....	4,782	1,358	33,262	6,595	24,937	17,042
TENANCY							
46	Proportion of tenancy.....						
47	1930.....per cent.....	4.6	6.0	19.7	6.9	16.8	13.7
48	1925.....per cent.....	3.3	2.9	21.0	7.1	19.6	15.3
	1920.....per cent.....	3.9	2.1	22.6	6.2	24.8	12.1
TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930							
49	All tenants.....number.....	63	31	666	71	489	152
50	Tenants related to landlord.....number.....	24	5	229	19	153	32
51	Proportion of all tenants.....per cent.....	38.1	16.1	34.4	26.8	32.3	21.1
52	Cash tenants.....number.....	47	28	89	38	123	72
53	Cash tenants related to landlord.....number.....	10	5	18	11	32	13
54	Proportion of all cash tenants.....per cent.....	40.4	17.9	20.2	28.9	26.0	18.1
55	Cash tenants reporting amount of rent.....number.....	46	28	88	38	121	72
56	Related to landlord.....number.....	10	5	17	11	32	13
57	land in farms.....acres.....	2,563	324	1,302	1,220	3,699	1,253
58	rent per year, total.....dollars.....	4,183	442	6,782	1,890	16,348	1,980
59	average rent per farm.....dollars.....	220	88	340	172	511	153
60	Not related to landlord.....number.....	1.63	1.36	4.44	1.55	4.42	1.58
61	land in farms.....acres.....	24	21	53	21	67	51
62	rent per year, total.....dollars.....	2,886	2,621	5,500	1,583	7,738	4,724
63	average rent per farm.....dollars.....	3,501	3,803	18,223	2,113	32,019	7,661
64	Relationship not reported.....number.....	150	181	344	101	478	150
65	average rent per acre.....dollars.....	1.24	1.45	4.05	1.33	4.14	1.62
66	All other tenants.....number.....	3	2	18	6	22	8
67	Other tenants related to landlord.....number.....	16	3	577	39	306	80
68	Proportion of all other tenants.....per cent.....	5		211	8	126	19
69		31.3		36.6	24.2	34.4	23.8
MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930							
70	Persons who moved—						
71	To farms from cities, villages, or other incorporated places.....number.....	126	121	577	103	745	173
72	From farms to cities, villages, or other incorporated places.....farms reporting.....	67	43	199	41	230	72
73		119	132	296	92	310	51
		84	63	125	41	123	31

¹ Sold, traded, or consumed by operator's family.

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FACILITIES, ROADS, AND LAND OWNED AND RENTED BY PART OWNERS, 1930; TENANCY, 1930, 1925, AND MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930—Continued

Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	
4,702	70,565	502,510	681,918	6,529	590,020	425,774	644,855	38,829	6,959	706,192	100,877	262,989	18,721	496,869	1
29	213	1,254	1,245	29	1,032	676	1,122	152	16	1,099	185	360	71	878	2
2,018	27,434	58,223	104,565	8,629	139,548	78,468	105,885	9,440	2,878	49,998	107,385	79,611	7,472	202,734	3
11	293	174	838	29	918	323	646	72	10	548	388	326	65	939	4
29,186	354,982	2,836,732	2,525,236	28,359	2,208,727	1,620,872	2,626,137	208,195	18,111	2,327,208	514,077	846,664	101,577	2,164,167	5
134,342	140,769	228,514	442,600	308,653	342,698	400,377	401,975	81,937	122,019	163,659	490,450	391,771	28,967	739,133	6
616	826	1,734	2,109	1,470	2,542	1,744	1,811	427	639	1,383	1,941	1,817	299	3,011	7
1,430	26,431	117,772	102,457	3,714	199,711	124,585	127,589	4,113	4,552	53,813	83,216	136,916	11,656	155,805	8
46	419	1,769	1,653	114	2,635	1,509	1,516	87	37	964	948	1,066	147	1,662	9
31	552	3,547	2,862	63	6,368	3,368	3,527	108	33	1,491	1,963	2,129	245	3,022	10
34	363	1,737	1,623	63	1,454	1,492	1,492	71	25	959	799	681	137	1,269	11
47,161	232,340	279,540	255,871	111,942	390,023	391,344	417,061	51,819	72,143	218,042	359,711	470,556	28,927	824,099	12
272	719	1,387	1,472	834	1,835	1,324	1,589	269	342	1,231	1,393	1,354	235	2,155	13
22,105	94,031	135,683	132,753	44,245	184,953	162,625	189,168	26,016	35,924	113,442	165,458	196,117	12,768	267,966	14
45,176	197,004	453,239	352,460	109,797	677,764	511,787	430,361	63,263	68,400	373,110	408,041	380,664	48,874	658,461	15
205	524	1,216	1,141	501	1,920	1,136	1,200	195	243	1,077	1,084	1,049	201	1,605	16
8,603	2,587	13,048	22,445	6,976	23,442	34,921	14,615	2,371	6,505	3,505	27,271	27,621	555	41,598	17
178	56	155	477	160	392	505	203	10	164	64	301	544	13	590	18
431	1,238	3,091	3,317	961	3,876	2,788	2,757	524	593	2,256	2,873	2,453	412	4,217	19
389	1,058	2,793	2,835	885	3,514	2,425	2,384	485	530	2,056	2,413	2,171	377	3,612	20
105	297	441	513	254	400	615	574	45	149	359	733	708	63	1,299	21
98	279	428	492	244	387	577	553	40	136	348	674	670	60	1,172	22
45	223	1,004	950	162	1,192	852	779	79	87	480	516	526	57	766	23
42	217	971	640	147	1,159	821	748	73	75	406	454	493	54	747	24
47	59	129	443	50	408	419	202	29	60	49	257	394	4	367	25
27	35	55	318	35	266	273	132	13	37	36	164	289	4	246	26
46	625	974	1,093	222	1,344	1,040	1,174	210	290	692	1,277	1,142	245	2,037	27
42	517	832	932	201	1,178	863	964	189	245	626	1,015	939	202	1,621	28
86	613	1,528	2,564	289	1,404	1,709	1,633	223	54	764	1,871	1,496	196	2,243	29
297	523	781	712	1,059	483	848	510	79	103	353	686	714	117	1,329	30
46	140	246	256	48	325	335	321	17	30	113	278	350	21	600	31
196	184	309	895	245	572	753	469	22	186	165	553	767	16	959	32
728	1,332	3,315	3,544	1,840	4,155	2,961	2,833	632	801	2,507	2,908	2,731	490	4,422	33
26	33	135	131	24	135	82	207	2	17	42	187	167		471	34
1	54	23	14	11	1	18								2	35
17	14	27	19	19	208			17	29		60	239		9	36
421	757	2,802	1,912	271	1,983	1,798	1,427	238	266	1,475	1,583	1,038	7	253	37
3	3	12	46	46	250		71	35	3	25		4	205	2,628	38
144	71	45	470	655	618	233	559	107	89	332	337	219	3	9	39
85	359	206	917	670	817	688	505	221	335	643	645	724	128	413	40
32	41	74	69	144	143	162	64	28	45	90	83	85	18	171	42
2,585	24,937	66,949	58,295	19,204	121,336	60,350	84,046	18,856	2,594	73,095	60,324	45,630	17,108	72,207	43
1,507	15,966	36,779	33,051	10,320	74,356	37,175	49,378	9,725	1,421	42,310	35,486	25,782	10,027	44,913	44
1,078	9,671	30,170	25,244	8,884	46,980	23,155	34,668	9,131	1,173	30,785	24,838	19,868	7,081	27,294	45
2.1	9.3	29.3	23.2	26.9	13.8	15.5	20.2	10.6	5.2	21.1	17.8	17.0	9.0	15.5	46
1.4	11.1	29.5	23.0	27.3	12.3	18.7	20.9	12.7	3.7	20.4	20.3	17.8	11.1	13.3	47
1.1	9.4	28.9	24.8	25.7	11.0	21.5	25.3	10.7	3.5	17.5	22.1	24.3	12.4	17.7	48
15	124	970	822	495	574	468	571	67	42	529	519	463	44	685	49
3	40	326	292	5	177	139	235	18	4	173	150	128	21	272	50
20.0	32.3	33.6	35.5	1.0	30.8	30.3	41.2	26.9	9.5	32.7	28.9	27.6	47.7	30.7	51
11	22	114	114	404	198	84	59	38	33	59	94	72	11	230	52
1	10	27	39	3	70	27	24	0	3	23	30	15	8	95	53
9.1	45.5	23.7	34.2	0.6	35.4	32.1	40.7	23.7	9.1	39.0	31.9	20.8	72.7	41.3	54
11	20	112	109	464	198	84	57	38	33	58	94	70	10	227	55
1	8	26	37	3	70	27	23	9	3	23	30	15	8	93	56
40	1,053	2,034	3,420	358	7,657	2,682	2,740	1,777	180	2,163	3,399	873	1,120	8,775	57
124	2,981	10,460	11,771	850	27,321	8,577	8,275	1,783	51	7,996	9,315	4,564	1,276	39,150	58
124	373	402	318	283	390	318	360	198	17	348	311	304	160	421	59
3.10	2.83	5.14	3.43	2.37	3.20	3.02	1.00	0.28	3.70	3.70	5.23	1.14	4.46	60	60
9	10	67	61	401	91	43	31	28	25	28	47	47	2	97	61
461	626	5,445	4,845	22,598	8,715	4,292	2,963	1,652	2,753	4,117	2,990	160	7,610	62	62
1,428	1,128	26,038	18,583	14,237	30,306	17,665	11,007	4,830	4,782	8,845	14,081	13,900	111	35,251	63
159	113	389	305	36	333	411	355	173	191	299	296	56	363	64	64
3.10	1.80	4.78	3.84	0.63	3.48	3.99	3.68	1.64	2.89	3.21	3.42	4.65	0.69	4.63	65
1	2	19	11	60	37	14	3	1	5	7	17	8		37	66
4	102	856	708	31	376	374	512	29	9	470	425	391	33	455	67
2	30	299	253	2	107	112	211	9	1	150	120	113	13	177	68
50.0	29.4	34.9	35.7	6.5	28.5	29.9	41.2	31.0	11.1	31.9	28.2	28.9	39.4	38.9	69
159	132	541	572	342	467	704	628	138	120	295	700	835	55	784	70
77	61	212	215	175	236	234	248	68	55	119	256	256	28	333	71
148	66	214	275	336	276	315	327	50	90	136	342	360	65	395	72
87	41	109	137	195	171	134	141	37	58	69	128	148	38	191	73

COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930; AND

ITEM (See definitions in Introduction)		Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston
COOPERATIVE MARKETING, 1929							
1	Cooperative marketing:						
2	Value of farm products sold.....dollars.....	2,927	94,685	103,955	120,145	215,330	308,001
3	Value of farm supplies purchased.....dollars.....	4,017	2,284	12,766	34,744	77,635	101,985
4	Value of all farm products ¹ on farms reporting cooperative sales.....dollars.....	13,014	285,565	472,822	514,342	1,250,939	1,140,304
FARM EXPENDITURES, 1929							
6	Expenditures for—						
7	Feed (hay, grain, mill feed, etc., "not raised on this farm").....dollars.....	17,746	48,645	312,543	67,468	612,427	264,863
8	Fertilizer (incl. commercial fertilizer, manure, marl, lime, and ground limestone).....dollars.....	74	3,392	104,117	36,464	227,511	69,683
9	Commercial fertilizer (quantity purchased).....dollars.....	6	89	1,558	467	2,780	893
10	Farm labor, exclusive of housework (cash).....dollars.....	5,358	24,218	327,547	188,528	526,996	284,624
11	Days of labor employed.....number.....	2,242	12,979	164,639	70,740	237,751	133,051
12	Farm implements and machinery (including automobiles, trucks, tractors, etc.).....dollars.....	3,824	50,566	350,185	124,680	661,113	383,165
13	Electric light and power (paid to a power company).....dollars.....	283	602	27,166	4,563	37,481	32,158
14		12	12	527	84	796	407
FARM MACHINERY, FACILITIES, AND ROADS, 1930							
19	Farm machinery:						
20	Automobiles.....number.....	47	463	2,970	963	4,453	2,122
21	Motor trucks.....number.....	12	90	746	226	983	574
22	Tractors.....number.....	4	33	595	127	1,591	596
23	Electric motors for farm work.....number.....	1	5	461	83	507	360
24	Stationary gas engines.....number.....	6	208	1,000	535	1,627	990
25		6	179	855	423	1,366	793
26	Farm facilities:						
27	Telephones.....farms reporting.....	53	176	1,721	587	2,857	1,276
28	Water piped into farmer's dwelling house.....farms reporting.....	1	130	758	319	1,070	576
29	Water piped into bathroom.....farms reporting.....	17	30	249	109	512	196
30	Farmer's dwelling house lighted by electricity.....farms reporting.....	102	551	3,276	1,100	4,453	2,122
31	Kind of road:						
32	All farms.....number.....	102	551	3,276	1,100	4,453	2,122
33	Farms located on—						
34	Concrete road.....number.....			63		305	44
35	Brick road.....number.....				1	64	
36	Asphalt road.....number.....					883	
37	Macadam road.....number.....	56	232	1,278	542	1,764	1,137
38	Gravel road.....number.....	5	5	2	2	18	
39	Sand-clay road.....number.....	6	56	516	120	394	359
40	Improved dirt road.....number.....	10	217	1,293	346	932	509
41	Unimproved dirt road.....number.....	19	41	123	55	93	73
42	All other (including not reported).....number.....						
LAND OWNED AND RENTED BY PART OWNERS, 1930							
43	All land in farms operated by part owners.....acres.....	1,165	15,862	53,904	17,582	76,712	66,407
44	Owned and operated by part owners.....acres.....	535	7,685	28,765	11,684	44,543	43,047
45	Rented and operated by part owners.....acres.....	630	8,177	25,139	5,898	32,169	23,360
TENANCY							
46	Proportion of tenancy.....						
47	1930.....per cent.....	71.6	8.0	20.9	6.0	25.2	18.0
48	1925.....per cent.....	78.2	8.2	21.0	5.3	28.2	14.9
	1920.....per cent.....	66.4	10.5	23.2	6.6	30.7	20.0
TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930							
49	All tenants.....number.....	73	44	684	66	1,122	383
50	Tenants related to landlord.....number.....		13	163	28	412	123
51	Proportion of all tenants.....per cent.....		29.5	23.8	42.4	36.7	32.1
52	Cash tenants.....number.....	58	12	216	26	221	68
53	Cash tenants related to landlord.....number.....		4	45	13	73	17
54	Proportion of all cash tenants.....per cent.....		33.3	20.8	60.0	33.0	25.0
55	Cash tenants reporting amount of rent.....number.....	56	12	214	25	215	66
56	Related to landlord.....number.....		4	45	13	72	15
57	land in farms.....acres.....		449	4,551	2,002	6,376	1,854
58	rent per year, total.....dollars.....		381	14,771	2,972	33,621	3,780
59	average rent per farm.....dollars.....		95	328	229	467	252
60	average rent per acre.....dollars.....		0.85	3.25	1.48	5.27	2.04
61	Not related to landlord.....number.....	55	7	128	12	134	43
62	land in farms.....acres.....	3,448	863	13,310	1,067	11,294	5,916
63	rent per year, total.....dollars.....	1,665	1,015	43,702	1,539	66,893	14,460
64	average rent per farm.....dollars.....	30	145	341	128	499	336
65	average rent per acre.....dollars.....	0.48	1.18	3.28	1.46	5.92	2.44
66	Relationship not reported.....number.....	1	1	41		9	8
67	All other tenants.....number.....	15	32	468	40	901	315
68	Other tenants related to landlord.....number.....		9	118	15	339	106
69	Proportion of all other tenants.....per cent.....		28.1	25.2	37.5	37.6	33.7
MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930							
70	Persons who moved—						
71	To farms from cities, villages, or other incorporated places.....number.....	38	113	592	153	716	688
72	From farms to cities, villages, or other incorporated places.....number.....	13	47	212	67	260	255
73		20	62	262	106	366	325
		13	30	115	61	149	141

¹ Sold, traded, or consumed by operator's family.

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FACILITIES, ROADS, AND LAND OWNED AND RENTED BY PART OWNERS, 1930; TENANCY, 1930, 1925, AND MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930—Continued

Luce	Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm	Montmorency	Muskegon	Newaygo	
3,953	1,672	225,879	68,073	11,967	160,000	368,596	119,204	109,530	142,414	56,853	391,789	2,771	177,432	221,653	1
8	5	215	220	32	484	754	288	274	344	135	1,168	21	149	425	2
395	497	135,218	42,789	13,997	91,240	79,032	78,266	20,175	43,482	43,394	98,151	2,575	62,664	115,955	3
3	10	439	277	37	584	507	356	135	371	248	957	28	199	425	4
21,480	7,603	541,071	438,189	35,255	970,658	1,247,997	508,964	495,293	617,155	333,717	2,301,385	28,057	355,942	773,335	5
33,325	42,695	819,258	140,137	263,605	165,152	196,415	217,602	151,927	91,252	308,965	225,442	26,765	320,099	301,804	6
93	266	2,243	887	845	1,065	1,333	1,378	1,137	780	2,117	2,069	236	1,130	1,587	7
6,756	488	225,020	14,180	6,667	31,031	17,730	20,108	32,768	12,269	247,506	68,682	1,103	54,155	32,874	8
33	16	2,155	258	90	541	366	499	551	222	2,715	1,069	23	643	610	9
23	8	5,373	217	177	482	320	602	869	277	6,910	1,437	51	1,172	789	10
14	12	2,074	196	52	406	269	498	629	187	2,705	775	19	552	513	11
39,078	28,563	893,120	135,921	142,795	190,616	98,172	96,907	103,006	64,734	405,059	345,651	25,989	169,876	130,276	12
93	193	1,396	499	376	799	807	680	609	502	1,503	1,969	203	570	942	13
15,311	10,199	330,937	57,530	51,522	74,880	49,167	50,049	44,459	32,709	161,885	134,085	11,817	63,362	59,454	14
13,250	39,368	453,854	114,808	133,912	201,780	172,390	194,666	182,894	98,992	443,154	371,844	40,364	169,070	216,736	15
40	107	1,039	424	337	628	633	736	506	446	1,117	1,368	143	494	786	16
222	378	96,257	3,890	14,121	8,925	2,927	11,130	4,411	483	64,039	8,795	209	12,091	5,684	17
3	13	2,087	64	255	194	50	198	86	19	1,657	167	4	216	91	18
119	327	2,961	999	704	1,386	1,708	1,591	1,520	952	3,404	3,337	329	1,378	2,010	19
109	286	2,483	892	616	1,242	1,595	1,415	1,383	857	3,077	2,981	297	1,224	1,848	20
49	79	1,407	267	267	406	242	371	251	109	1,161	494	57	433	435	21
41	74	1,329	247	251	396	236	361	242	101	1,123	483	54	410	419	22
36	68	936	100	110	224	165	240	395	89	1,149	463	55	234	254	23
36	67	871	94	107	219	159	241	377	85	1,112	451	52	226	246	24
4	7	902	35	78	128	43	97	42	35	490	100	18	92	49	25
3	5	672	22	56	80	32	65	27	25	368	72	15	82	37	26
39	136	409	552	193	704	551	763	316	347	643	1,042	130	534	740	27
32	107	387	451	175	579	470	642	293	303	580	900	109	447	621	28
69	136	1,198	226	80	486	949	561	542	594	2,006	1,792	79	389	982	29
20	41	846	428	274	799	599	146	243	367	611	840	41	515	861	30
7	18	471	94	64	177	103	38	52	41	398	215	12	199	180	31
6	34	2,223	131	311	232	113	268	134	69	1,946	341	21	348	172	32
178	415	2,951	1,172	1,006	1,637	2,063	1,961	1,784	1,072	3,803	3,650	397	1,626	2,335	33
	2	602	58	42	122	59	16	17	7	840	51		137	47	34
		9	26	59			1			1					35
		3	2	48	6		155	1	3	514			83		36
32	244	1,168	579	223	1,025	1,156	951	858	604	106	2,010	126	759	1,330	37
50		1	36	106		7	69	3	1	120	3		5	10	38
10		708	175	79	156	58	398	378	103	446	532	143	175	154	39
36	92	387	257	400	277	647	339	455	320	1,000	990	116	888	690	40
34	62	33	39	49	51	136	32	72	34	120	64	12	76	95	41
16															42
3,932	8,593	28,598	29,956	9,275	29,719	46,054	30,788	27,864	35,371	56,755	86,031	7,431	19,907	47,779	43
2,516	4,433	16,628	18,910	5,649	18,203	27,789	18,644	15,635	21,309	32,486	54,024	4,302	12,555	27,549	44
1,416	4,180	11,970	11,046	3,626	11,516	18,265	12,094	12,329	14,062	24,269	32,007	3,129	7,352	20,230	45
7.3	5.1	16.6	5.0	13.0	10.8	16.2	5.7	13.4	10.5	19.4	16.5	9.3	10.4	13.8	46
3.6	2.9	15.0	5.9	12.2	9.5	12.4	2.8	16.0	12.4	18.1	16.0	7.0	12.1	11.8	47
3.6	5.0	19.5	7.6	10.2	11.4	16.3	2.6	17.8	11.9	20.7	18.4	6.7	11.7	13.8	48
13	21	489	59	131	177	334	111	239	113	738	604	37	169	323	49
6	4	133	21	10	54	120	33	70	43	230	255	12	57	100	50
46.2	19.0	27.2	35.6	7.0	30.5	37.7	29.7	29.3	38.1	31.2	42.2	32.4	33.7	31.0	51
5	18	308	26	118	68	46	74	65	24	366	30	27	80	84	52
2	4	74	8	9	22	23	20	15	11	84	21	10	23	27	53
40.0	22.2	24.0	30.8	7.6	32.4	60.0	27.0	23.1	45.8	23.0	58.3	37.0	28.8	32.1	54
5	18	307	26	118	68	45	74	65	23	365	35	27	80	82	55
2	4	74	8	9	22	22	20	15	11	84	21	10	23	27	56
312	485	5,204	1,040	960	2,169	2,233	2,693	1,396	1,314	6,544	2,223	1,224	2,112	2,631	57
380	942	31,090	1,461	946	4,521	4,335	4,944	4,144	2,940	35,497	6,803	1,650	7,461	7,549	58
190	236	420	183	105	206	197	247	276	267	423	324	165	324	280	59
1.22	1.94	5.97	1.40	0.99	2.03	1.94	1.84	2.97	2.24	5.42	3.06	1.35	3.53	2.87	60
3	13	190	16	96	39	18	37	33	10	235	11	16	39	39	61
207	1,083	13,820	2,382	5,293	3,386	1,858	4,098	3,157	883	19,226	896	3,999	5,587	2,963	62
235	1,772	78,556	2,859	6,844	8,320	3,019	6,348	6,042	2,105	111,046	2,013	1,969	10,189	7,502	63
78	136	413	170	71	213	163	172	183	211	473	123	123	261	192	64
1.14	1.63	5.68	1.20	1.29	2.46	1.62	1.55	1.91	2.38	5.78	2.25	0.49	1.82	2.55	65
		43	2	13	7	5	17	46	2	8	3	1	18	16	66
8	3	181	33	13	109	283	37	174	69	372	568	10	89	239	67
4		59	13	32	32	103	13	55	32	146	234	2	34	73	68
50.0		32.6	39.4	7.7	29.4	35.8	35.1	31.6	36.0	39.2	41.2	20.0	38.2	30.5	69
25	61	729	124	200	290	290	350	193	109	529	449	50	243	359	70
8	30	245	72	71	164	127	174	69	54	167	192	26	102	137	71
5	28	286	60	152	155	137	309	62	66	808	279	44	130	125	72
4	19	137	45	98	107	62	200	37	38	134	122	22	76	65	73

COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930; AND

ITEM (See definitions in Introduction)		Oakland	Oceana	Ogemaw	Onto- nagon	Osceola	Oscoda
COOPERATIVE MARKETING, 1929							
1	Cooperative marketing:						
2	Value of farm products sold..... dollars.....	140,657	199,826	78,519	54,328	207,996	4,972
3	Value of farm supplies purchased..... dollars.....	113,527	59,272	35,094	78,250	34,185	769
4	Value of all farm products ¹ on farms reporting cooperative sales..... dollars.....	781,717	782,705	482,875	142,505	1,053,660	21,300
FARM EXPENDITURES, 1929							
6	Expenditures for—						
7	Feed (hay, grain, mill feed, etc., "not raised on this farm")..... dollars.....	567,492	249,540	102,068	119,628	160,331	21,867
8	Fertilizer (incl. commercial fertilizer, manure, marl, lime, and ground limestone)..... dollars.....	91,998	55,728	3,631	1,061	14,580	47
9	Commercial fertilizer (quantity purchased)..... tons.....	2,066	1,231	91	5	239	(?)
10	Farm labor, exclusive of housework (cash)..... dollars.....	934,346	285,641	72,011	70,355	103,442	11,171
11	Days of labor employed..... number.....	329,214	114,203	37,604	25,039	56,036	5,814
12	Farm implements and machinery (including automobiles, trucks, tractors, etc.)..... dollars.....	416,073	210,394	109,595	74,420	130,125	29,870
13	Electric light and power (paid to a power company)..... dollars.....	63,026	6,030	702	1,600	1,130	283
14		847	163	13	71	29	3
FARM MACHINERY, FACILITIES, AND ROADS, 1930							
19	Farm machinery:						
20	Automobiles..... number.....	2,584	1,591	807	755	1,492	190
21	Motor trucks..... number.....	1,237	515	139	120	126	53
22	Tractors..... number.....	1,115	491	131	116	121	62
23	Electric motors for farm work..... number.....	821	77	24	42	39	4
24	Stationary gas engines..... number.....	1,125	706	302	262	673	93
25	Farm facilities:						
26	Telephones..... farms reporting.....	1,201	460	418	105	836	94
27	Water piped into farmer's dwelling house..... farms reporting.....	876	879	100	159	630	35
28	Water piped into bathroom..... farms reporting.....	527	264	35	25	110	4
29	Farmer's dwelling house lighted by electricity..... farms reporting.....	1,107	254	45	169	99	14
30	Kind of roads:						
31	All farms..... number.....	2,405	2,012	985	1,134	1,831	220
32	Farms located on—						
33	Concrete road..... number.....	357	99	2		31	
34	Brick road..... number.....	2	1			36	
35	Asphalt road..... number.....		30		46	3	
36	Macadam road..... number.....	974	881	304	237	829	58
37	Gravel road..... number.....	13	17		7	2	
38	Sand-clay road..... number.....	475	240	441	409	189	79
39	Improved dirt road..... number.....	494	681	205	268	673	77
40	Unimproved dirt road..... number.....	89	63	21	99	63	4
41	All other (including not reported)..... number.....						
LAND OWNED AND RENTED BY PART OWNERS, 1930							
43	All land in farms operated by part owners..... acres.....	43,997	40,672	32,457	6,534	55,458	5,475
44	Owned and operated by part owners..... acres.....	22,343	24,392	17,980	3,584	32,173	3,106
45	Rented and operated by part owners..... acres.....	21,654	16,280	14,477	2,950	23,285	2,369
TENANCY							
46	Proportion of tenancy..... 1930...per cent..	26.9	12.4	14.4	3.4	13.4	10.0
47	..... 1925...per cent..	19.5	11.2	11.8	1.4	11.7	9.3
48	..... 1920...per cent..	26.4	15.9	12.6	2.6	11.8	7.9
TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930							
49	All tenants..... number.....	648	249	142	39	245	22
50	Tenants related to landlord..... number.....	89	85	39	1	71	14
51	Proportion of all tenants..... per cent.....	13.7	34.1	27.5	2.6	29.0	68.6
52	Cash tenants..... number.....	419	38	86	30	60	0
53	Cash tenants related to landlord..... number.....	41	14	16		21	5
54	Proportion of all cash tenants..... per cent.....	9.8	36.8	18.6		35.0	63.8
55	Cash tenants reporting amount of rent..... number.....	417	37	85	30	59	5
56	Related to landlord..... number.....	41	14	16		21	4
57	land in farms..... acres.....	5,458	1,241	2,292		2,292	480
58	rent per year, total..... dollars.....	18,391	2,670	2,349		4,305	687
59	average rent per farm..... dollars.....	449	191	147		295	172
60	average rent per acre..... dollars.....	3.37	2.15	1.02		1.88	1.43
61	Not related to landlord..... number.....	311	19	51	30	22	1
62	land in farms..... acres.....	37,895	1,288	5,792	2,757	2,292	200
63	rent per year, total..... dollars.....	130,013	4,769	9,238	4,672	3,447	300
64	average rent per farm..... dollars.....	418	251	181	156	157	300
65	average rent per acre..... dollars.....	3.43	3.70	1.59	1.69	1.50	1.50
66	Relationship not reported..... number.....	65	4	18		16	
67	All other tenants..... number.....	229	211	56	9	185	16
68	Other tenants related to landlord..... number.....	48	71	23	1	50	9
69	Proportion of all other tenants..... per cent.....	21.0	33.6	41.1	11.1	27.0	50.3
MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930							
70	Persons who moved—						
71	To farms from cities, villages, or other incorporated places..... number.....	604	287	109	181	242	13
72	From farms to cities, villages, or other incorporated places..... number.....	218	131	33	95	101	7
73	..... farms reporting.....	203	156	59	180	165	16
	..... farms reporting.....	116	81	19	114	96	12

¹ Sold, traded, or consumed by operator's family.

² Less than 1 ton.

AGRICULTURE—MICHIGAN

FACILITIES, ROADS, AND LAND OWNED AND RENTED BY PART OWNERS, 1930; TENANCY, 1930, 1925, AND MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930—Continued

Otsego	Ottawa	Presque Isle	Roscomon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
49,295	176,974	34,228	5,428	216,937	93,733	359,729	312,612	1,820	281,650	348,652	660,912	272,422	67,828	28,827	1
81	432	115	13	491	130	693	748	4	705	621	624	366	41	117	2
16,369	533,508	13,084	2,030	45,359	54,655	118,137	110,736	-----	46,081	64,615	250,036	124,325	19,409	35,986	3
126	1,437	133	8	299	238	603	825	-----	309	465	789	454	48	202	4
164,595	1,052,786	224,432	25,132	1,078,611	265,494	1,356,790	1,541,602	4,923	1,725,677	1,520,238	1,489,447	1,131,065	124,508	177,145	5
24,090	1,204,324	33,842	18,483	486,122	504,890	289,908	392,940	48,809	338,717	353,624	651,304	532,743	331,745	100,556	6
242	3,293	407	120	2,931	2,288	1,450	2,470	253	1,734	2,715	2,763	2,127	1,306	683	7
6,363	183,163	16,518	854	160,217	142,972	57,927	172,649	5,411	135,455	194,713	161,114	144,933	134,590	6,721	8
84	2,397	401	14	2,536	2,377	763	2,881	82	1,898	2,770	1,631	1,820	1,274	169	9
148	5,057	469	0	4,540	4,338	698	5,604	149	3,964	6,096	2,987	4,068	3,079	127	10
75	2,352	387	4	2,524	2,355	263	2,874	78	1,895	2,756	1,239	1,759	1,220	126	11
27,892	402,337	37,080	13,001	514,177	384,131	219,440	249,129	47,874	295,556	473,981	739,650	733,960	635,755	53,706	12
214	1,541	329	65	1,740	1,441	986	1,499	186	1,378	2,036	2,173	1,924	853	493	13
11,741	175,845	18,273	4,447	208,968	155,222	93,316	134,848	20,157	140,394	220,329	266,460	281,464	201,569	27,240	14
43,862	493,338	114,201	22,845	576,586	342,526	242,333	417,551	54,496	490,797	668,413	424,333	634,339	398,517	70,500	15
189	1,527	433	57	1,590	1,073	799	1,460	137	1,230	1,814	1,235	1,401	772	368	16
410	34,643	119	70	22,169	46,111	12,023	12,457	647	13,074	19,060	37,184	74,976	56,417	949	17
7	642	5	2	533	1,214	222	204	16	331	419	679	1,501	887	30	18
340	3,773	812	136	4,364	3,223	2,067	3,974	268	2,907	3,968	3,564	3,414	2,222	957	19
313	3,226	740	120	3,906	2,888	1,806	3,628	239	2,643	3,562	3,195	2,820	1,746	858	20
36	1,128	93	47	953	728	345	465	94	656	788	1,027	1,318	1,145	141	21
36	1,061	91	44	900	702	335	447	85	628	740	985	1,218	1,018	138	22
37	492	98	19	1,576	884	322	909	61	1,039	1,305	582	1,104	800	65	23
5	479	97	16	1,530	862	314	872	55	997	1,266	547	1,036	701	64	24
3	461	2	4	297	472	165	120	11	244	279	404	1,274	465	23	25
2	317	2	3	182	343	101	89	7	200	197	274	841	282	18	26
171	1,380	284	54	1,115	680	652	1,431	118	1,122	1,287	1,726	940	429	448	27
152	1,132	262	52	969	624	563	1,280	99	995	1,132	1,356	789	356	360	28
67	1,997	72	19	2,008	1,514	785	1,593	111	1,559	1,596	1,909	2,171	543	370	29
138	1,513	68	14	740	636	394	531	25	861	1,324	1,118	1,118	582	328	30
6	509	13	3	399	351	178	268	12	283	429	585	594	383	42	31
8	1,018	16	17	755	1,309	338	374	25	718	649	973	1,772	1,092	93	32
440	3,896	921	160	4,827	3,627	2,367	4,569	357	3,063	4,459	4,384	3,259	2,043	1,149	33
2	354	4	-----	319	410	152	74	-----	96	95	214	215	699	28	34
-----	-----	-----	-----	66	74	89	5	4	-----	3	-----	23	1	-----	35
1	11	-----	-----	462	14	13	10	95	-----	79	15	23	7	6	36
183	2,432	450	80	2,145	1,438	1,035	1,888	112	2,045	2,098	2,094	1,113	330	641	37
1	15	-----	3	13	34	13	315	10	-----	8	-----	4	8	2	38
118	354	182	23	707	617	162	1,026	45	359	385	500	944	175	171	40
118	619	247	51	948	985	786	1,091	80	437	600	1,057	876	615	338	41
17	111	38	3	167	55	117	160	11	118	173	241	67	65	56	42
4,558	36,527	19,243	2,355	64,753	62,911	55,410	136,966	4,718	76,281	81,338	50,256	67,607	19,954	23,208	43
2,899	24,773	12,178	1,274	38,826	34,610	33,344	77,993	2,764	43,581	47,688	28,010	40,161	9,685	14,558	44
1,659	11,754	7,065	1,081	25,927	28,301	22,066	53,973	1,954	32,700	33,650	22,246	27,446	10,269	8,050	45
4.8	8.8	2.9	7.5	11.4	11.7	20.2	18.3	8.4	24.0	16.5	12.0	19.8	26.1	7.8	46
4.1	7.8	2.2	6.7	11.2	10.7	24.0	16.7	8.1	23.1	17.0	11.6	16.9	20.8	10.2	47
10.8	9.5	2.7	9.7	13.2	16.8	30.4	17.4	5.0	24.7	17.6	18.0	21.5	26.8	10.3	48
21	341	27	12	548	424	478	836	30	734	737	521	646	534	90	49
6	145	4	1	209	108	117	229	7	236	240	156	225	113	26	50
28.6	42.5	14.8	8.8	38.1	25.5	24.5	27.4	23.3	32.2	32.6	29.9	34.8	21.2	28.9	51
10	177	16	6	185	217	36	342	23	107	166	96	216	465	23	52
2	68	4	-----	55	46	12	88	4	34	40	24	63	87	9	53
20.0	38.4	25.0	-----	29.7	21.2	33.3	25.7	17.4	31.8	24.1	25.0	29.2	18.7	30.1	54
10	174	15	6	185	217	36	341	21	107	164	93	214	465	22	55
2	66	4	-----	55	46	12	87	4	34	39	23	62	87	9	56
200	5,275	520	4,011	4,455	1,134	9,784	320	2,879	3,666	1,796	8,076	6,164	950	57	57
350	25,710	580	21,828	13,465	2,860	25,217	457	11,804	13,872	3,805	32,566	34,085	841	58	
175	390	145	397	238	238	290	290	114	347	356	165	525	392	59	
1.75	4.87	1.12	-----	5.44	3.02	2.52	2.59	1.43	4.10	3.78	2.12	4.08	5.53	0.89	60
7	84	8	5	103	132	11	169	17	54	106	61	116	372	10	61
850	5,903	1,166	413	6,820	11,525	504	17,820	2,262	5,827	8,399	2,853	12,103	28,264	1,405	62
1,015	27,158	974	535	31,293	37,495	2,045	52,445	2,783	29,090	27,384	10,649	44,026	131,343	1,166	63
145	323	122	107	304	284	186	310	164	539	258	173	380	353	117	64
1.15	4.60	0.84	1.30	4.50	3.25	4.06	2.94	1.23	4.99	3.26	3.70	3.64	4.65	0.83	65
1	24	3	1	27	39	13	85	-----	19	19	0	36	6	3	66
11	164	11	6	363	207	442	494	7	627	571	425	430	69	67	67
4	77	-----	1	154	62	105	141	3	202	209	132	162	26	17	68
36.4	47.0	-----	16.7	42.4	30.0	23.8	28.5	42.9	32.2	35.0	31.1	37.7	37.7	25.4	69
71	527	80	12	1,064	810	352	811	59	620	758	774	719	384	196	70
26	190	46	6	375	313	142	301	35	231	306	285	293	148	96	71
47	334	129	7	525	429	226	260	49	438	304	342	371	194	121	72
27	172	79	6	245	173	105	139	25	149	152	179	173	96	67	73