

# CENSUS OF AGRICULTURE: 1945

STATE TABLE 1.—FARMS AND FARM CHARACTERISTICS: CENSUSES OF 1920 TO 1945

ITEM (For definitions, see text)	Census of 1945 (Jan. 1)	Census of 1940 (Apr. 1)	Census of 1935 (Jan. 1)	Census of 1930 (Apr. 1)	Census of 1925 (Jan. 1)	Census of 1920 (Jan. 1)
<b>FARMS, ACREAGE, AND LAND AREA</b>						
Farms.....number..	188,952	197,351	203,302	185,255	188,231	178,478
Approximate land area (see text).....acres..	51,205,760	51,205,760	51,749,120	51,749,120	51,749,120	51,749,120
Proportion in farms.....percent..	64.7	63.7	63.4	59.7	58.1	58.4
Land in farms.....acres..	33,139,997	32,606,962	32,817,911	30,913,367	30,059,137	30,221,758
Owned by operator <sup>1</sup> .....acres..	19,816,516	17,546,516	17,020,153	16,725,553	17,937,551	(*)
Rented by operator <sup>1</sup> .....acres..	13,323,481	14,831,530	15,499,493	13,890,598	11,897,394	(*)
Average size of farm.....acres..	175.4	165.2	161.4	166.9	159.7	169.3
Land in farms according to use: <sup>2</sup>						
Cropland harvested.....farms reporting..	181,403	191,021	198,072	181,760	(*)	(*)
acres..	18,558,711	18,807,114	17,161,044	18,445,306	17,929,704	<sup>3</sup> 16,364,914
Farms reporting by acres harvested:						
1 to 9 acres.....number..	12,902	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	9,379	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	9,657	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	20,689	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	51,393	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	58,080	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	19,363	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	18,400	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	854	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	109	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	51,984	15,556	59,062	13,404	(*)	(*)
acres..	1,339,169	251,119	2,475,322	254,979	195,681	(*)
Cropland idle or fallow.....farms reporting..	37,898	39,450	45,255	23,682	(*)	(*)
acres..	1,078,521	1,074,970	880,372	790,407	525,805	(*)
Cropland used only for pasture.....farms reporting..	58,426	<sup>4</sup> 108,800	<sup>4</sup> 90,126	<sup>4</sup> 86,150	<sup>4</sup> 79,491	(*)
acres..	1,315,865	<sup>4</sup> 2,840,821	<sup>4</sup> 2,273,698	<sup>4</sup> 2,249,203	<sup>4</sup> 2,163,341	(*)
Woodland pastured.....farms reporting..	63,397	(*)	90,405	82,748	80,501	(*)
acres..	3,056,332	(*)	4,169,011	3,656,160	3,556,303	(*)
Other land pastured.....farms reporting..	103,673	(*)	77,195	73,810	68,290	(*)
acres..	3,825,300	(*)	2,494,725	2,342,444	2,183,573	(*)
Woodland not pastured.....farms reporting..	33,410	(*)	39,404	35,781	38,357	(*)
acres..	1,209,021	(*)	1,214,239	1,090,143	1,193,508	(*)
All other land.....farms reporting..	185,678	(*)	195,902	169,954	169,954	(*)
acres..	2,757,078	(*)	2,149,500	2,084,725	2,311,222	(*)
Cropland, total.....farms reporting..	183,632	<sup>4</sup> 194,422	<sup>4</sup> 22,790,436	<sup>4</sup> 21,739,695	<sup>4</sup> 20,814,531	(*)
acres..	22,292,266	<sup>4</sup> 22,974,021	(*)	(*)	(*)	(*)
Land used for crops (harvested and failure)....farms reporting..	182,081	191,366	19,636,366	18,700,285	18,125,385	(*)
acres..	19,897,880	19,058,233	(*)	(*)	(*)	(*)
Land pastured, total.....farms reporting..	172,376	(*)	8,937,434	8,247,807	7,903,217	(*)
acres..	8,197,497	(*)	(*)	(*)	(*)	(*)
Woodland, total.....farms reporting..	80,222	87,884	5,383,250	4,746,303	4,749,811	4,482,656
acres..	4,265,353	2,931,805	(*)	(*)	(*)	(*)
<b>VALUE OF FARM PROPERTY</b>						
Value of farms (land and buildings).....dollars..	1,833,761,468	1,443,021,290	1,363,072,263	2,125,093,278	2,393,741,745	3,301,168,325
Average per farm:						
All farms.....dollars..	9,705	7,312	6,803	11,471	12,717	18,496
Farms of 30 acres and over.....dollars..	10,242	7,680	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	55.33	44.26	42.14	66.74	79.63	109.23
Value of implements and machinery <sup>5</sup> .....farms reporting..	173,259	180,929	(*)	174,773	(*)	(*)
dollars..	302,430,339	193,443,905	(*)	181,767,478	137,965,971	181,087,968
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	9,794	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	4,443	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	5,351	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	16,973	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	12,350	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	13,592	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	7,737	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	68,301	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	22,664	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	43,637	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	46,512	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	38,213	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	7,396	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	903	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	422,293,938	227,363,559	145,595,896	288,005,300	228,941,994	303,803,974
<b>FARM DWELLINGS AND POPULATION</b>						
Dwellings on farms.....farms reporting..	185,717	(*)	198,172	(**)	(**)	(**)
number..	204,566	(**)	214,438	(**)	(**)	(**)
Occupied.....farms reporting..	181,548	(*)	196,621	(**)	(**)	(**)
number..	190,455	(**)	206,321	(**)	(**)	(**)
Unoccupied.....farms reporting..	13,079	(*)	6,797	(**)	(**)	(**)
number..	14,111	(**)	8,117	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	7,942	(*)	(*)	(*)	(*)	(*)
number..	16,849	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	730,748	814,609	928,487	895,349	875,749	897,18.
Average per occupied dwelling.....persons..	3.94	(**)	4.50	(**)	(**)	(**)
Under 14 years old.....persons..	228,032	(**)	(*)	(**)	(**)	(**)
Boys.....persons..	116,878	(**)	(*)	(**)	(**)	(**)
Girls.....persons..	111,054	(**)	(*)	(**)	(**)	(**)
14 years old and over.....persons..	502,716	(**)	(*)	(**)	(**)	(**)
Men and boys.....persons..	266,517	(**)	(*)	(**)	(**)	(**)
Women and girls.....persons..	236,199	(**)	(*)	(**)	(**)	(**)
For farms with 2 or more occupied dwellings.....persons..	49,237	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	2.92	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	15,150	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	7,829	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	7,321	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	34,087	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	17,778	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	16,309	(*)	(*)	(*)	(*)	(*)

See footnotes at end of table.

# MINNESOTA

STATE TABLE 1.—FARMS AND FARM CHARACTERISTICS: CENSUSES OF 1920 TO 1945—Continued

ITEM (For definitions, see text)	Census of 1945 (Jan. 1)	Census of 1940 (Apr. 1)	Census of 1935 (Jan. 1)	Census of 1930 (Apr. 1)	Census of 1925 (Jan. 1)	Census of 1920 (Jan. 1)
<b>FARM OPERATORS</b>						
(For tenure, see table 5)						
By color: <sup>9</sup>						
White.....number..	188,745	197,057	202,972	185,010	(*)	178,271
Nonwhite.....number..	207	294	330	245	(*)	207
By age:						
Under 35 years.....number..	35,547	36,106	(*)	37,120	(*)	46,926
Under 25 years.....number..	4,220	4,863	(*)	4,389	(*)	8,645
25 to 34 years.....number..	31,327	31,243	(*)	32,731	(*)	40,281
35 to 64 years.....number..	93,969	95,960	(*)	91,544	(*)	88,139
35 to 44 years.....number..	45,510	45,793	(*)	48,499	(*)	45,949
45 to 64 years.....number..	48,459	50,167	(*)	43,045	(*)	42,190
55 to 64 years.....number..	35,779	35,978	(*)	32,394	(*)	29,376
65 years and over.....number..	20,723	22,647	(*)	18,704	(*)	11,698
Age not reported.....number..	2,934	6,660	(*)	5,493	(*)	2,339
Average age reported.....years..	47.4	47.6	(*)	(*)	(*)	(*)
Owners.....years..	50.1	51.0	(*)	(*)	(*)	(*)
Tenants.....years..	40.0	40.6	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	178,878	181,524	(*)	(*)	(*)	(*)
Not on farm operated.....number..	7,601	7,154	(*)	(*)	(*)	(*)
Residence not reported.....number..	2,473	8,673	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	65,844	59,632	67,137	57,358	69,701	69,080
Less than 1 year.....number..	19,661	8,568	20,429	16,048	16,949	15,178
1 year.....number..	12,897	15,866	13,616	15,260	13,342	16,848
2 to 4 years.....number..	33,066	35,198	33,092	26,050	39,410	37,054
2 years.....number..	11,251	13,359	(*)	12,636	12,064	(*)
3 years.....number..	10,483	11,582	(*)	10,453	10,897	(*)
4 years.....number..	11,352	10,257	(*)	9,998	16,449	(*)
5 to 9 years.....number..	34,220	31,671	33,211	28,483	<sup>8</sup> 45,424	36,430
10 years and over.....number..	84,072	93,908	99,288	92,594	<sup>9</sup> 70,823	69,500
10 to 14 years.....number..	21,239	23,622	25,625	30,946	<sup>10</sup> 19,576	(*)
15 years and over.....number..	62,833	70,286	72,663	61,678	51,247	(*)
Years on farm not reported.....number..	5,016	12,140	3,666	6,890	2,283	3,468
Average years on farm.....years..	14	14	(*)	(*)	(*)	(*)
By work off farm: <sup>11</sup>						
All operators reporting.....number..	37,500	47,459	64,709	42,315	(*)	(*)
days worked.....	4,877,230	4,984,487	3,727,172	3,272,961	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	15,164	21,820	45,015	24,257	(*)	(*)
1 to 24 days.....number..	10,654	14,976	32,547	17,398	(*)	(*)
25 to 49 days.....number..	4,510	6,844	12,468	6,859	(*)	(*)
50 to 99 days.....number..	4,369	6,070	7,828	5,988	(*)	(*)
100 days and over.....number..	17,967	19,569	11,866	12,070	(*)	(*)
100 to 149 days.....number..	2,674	4,153	3,226	3,223	(*)	(*)
150 to 199 days.....number..	2,512	5,106	2,764	2,837	(*)	(*)
200 to 249 days.....number..	2,570	3,344	1,593	2,011	(*)	(*)
250 days and over.....number..	10,211	6,966	4,273	3,999	(*)	(*)
<b>FACILITIES</b>						
Specified facilities in farm dwelling:						
(figures relate only to farms reporting dwellings/)						
Running water.....farms reporting..	38,721	(**)	(*)	(12)	(*)	(12)
farms reporting "no".....	145,769	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	1,233	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	95,342	59,838	(*)	(12)	(*)	(12)
farms reporting "no".....	59,223	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	1,152	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	35,285	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	165,243	(**)	(*)	(*)	11,770	(*)
farms reporting "no".....	19,181	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	1,293	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	103,178	<sup>13</sup> 87,939	(*)	<sup>13</sup> 114,693	(*)	<sup>13</sup> 110,568
farms reporting "no".....	81,301	(**)	(*)	(*)	(*)	(*)
farms not reporting.....	1,238	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	67,185	(*)	(*)	(*)	(*)	(*)
and electric distribution line						
within 1/4 mile.....farms reporting..	70,230	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	95,595	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	95,958	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	109,701	80,220	(*)	(*)	(*)	(*)
farms reporting "no".....	75,797	110,760	(*)	(*)	(*)	(*)
farms not reporting.....	3,454	6,371	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	22,201	27,818	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	39,006	(**)	(*)	23,194	(*)	11,392
Electricity.....farms reporting..	93,369	(*)	(*)	23,342	(*)	14,539
Radio.....farms reporting..	162,636	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	101,258	(*)	(*)	(*)	(*)	(*)

See footnotes at end of table.

## CENSUS OF AGRICULTURE: 1945

STATE TABLE 1.—FARMS AND FARM CHARACTERISTICS: CENSUSES OF 1920 TO 1945—Continued

ITEM (For definitions, see text)	Census of 1945 (Jan. 1)	Census of 1940 (Apr. 1)	Census of 1935 (Jan. 1)	Census of 1930 (Apr. 1)	Census of 1925 (Jan. 1)	Census of 1920 (Jan. 1)
<b>ROADS, MOTORTRUCKS, TRACTORS, AND AUTOMOBILES</b>						
Distance to nearest all-weather road:						
0.0 to 0.2 mile.....farms reporting..	135,124	<sup>15</sup> 130,732	(*)	<sup>16</sup> 81,091	<sup>16</sup> 56,499	(*)
0.3 to 0.5 mile.....farms reporting..	22,199	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	6,473	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	15,110	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	4,762	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	917	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	4,347	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	44,170	36,101	(*)	35,503	(*)	3,677
number..	47,413	38,617	(*)	36,557	(*)	3,903
with no automobile.....farms reporting..	6,959	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	41,639	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	2,531	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	128,706	95,959	(*)	46,171	25,539	14,794
number..	152,555	105,075	(*)	48,457	26,739	15,503
Farms reporting—						
1 tractor.....number..	107,994	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	18,324	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	2,388	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	166,273	172,764	(*)	159,372	(*)	101,947
number..	191,691	208,693	(*)	185,717	(*)	107,824
<b>FARM LABOR</b>						
Persons 14 years old and over working the equivalent of 2 or more days during specified week (first week of January 1945 and 1935; the last week of March 1940)						
Family and/or hired workers.....farms reporting..	175,663	173,541	199,955	(*)	(*)	(*)
persons..	299,790	322,039	356,247	(**)	(**)	(**)
Average per farm reporting.....persons..	1.71	1.86	1.78	(*)	(*)	(*)
Family workers.....farms reporting..	174,704	168,678	197,728	(*)	(*)	(*)
persons..	280,205	281,608	317,401	(**)	(**)	(**)
Farms reporting by number of family workers:						
1 person.....number..	97,320	(*)	116,112	(*)	(*)	(*)
2 persons.....number..	56,799	(*)	55,272	(*)	(*)	(*)
3 or more persons.....number..	20,585	(*)	26,344	(*)	(*)	(*)
Operators.....persons..	170,779	(*)	(*)	(**)	(**)	(**)
Unpaid members of operators' families.....farms reporting..	80,307	(*)	(*)	(*)	(*)	(*)
persons..	109,426	(*)	(*)	(**)	(**)	(**)
Hired workers.....farms reporting..	15,887	29,007	33,019	(*)	(*)	(*)
persons..	19,585	40,431	38,846	(**)	(**)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	14,002	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	1,334	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	372	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	132	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	47	(*)	31	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	13,289	23,810	3,347	(*)	(*)	(*)
Family workers only.....farms..	159,776	144,534	166,936	(*)	(*)	(*)
Operator only.....farms..	85,034	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	71,134	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	3,608	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	14,928	24,144	30,792	(*)	(*)	(*)
Operator and hired workers.....farms..	9,363	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	5,248	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	317	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	959	4,863	2,227	(*)	(*)	(*)
Cash wages paid for hired labor <sup>16</sup> .....farms reporting..	118,437	95,174	(*)	105,057	104,924	<sup>17</sup> 111,697
dollars..	47,507,030	21,950,940	(*)	27,526,878	27,463,229	36,450,774
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	21,342	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	19,141	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	21,653	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	26,997	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	18,579	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	10,725	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	9,094	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,109	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	522	(*)	(*)	(*)	(*)	(*)

\* Not available.

\*\* Available data not comparable; see text.

<sup>1</sup>1945 figures include land in managed farms classified on basis of whether owned or rented by the employer; 1940, 1935, 1930, and 1925 figures exclude land in managed farms.<sup>2</sup>In 1944, 1939, 1934, 1929, 1924, and 1919, respectively.<sup>3</sup>Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.<sup>4</sup>The figures for 1940, 1935, 1930, and 1925 are not strictly comparable with those for 1945. The figures for 1945 include land used only for pasture which had been plowed within 7 years. The figures for 1940, 1935, 1930, and 1925 include land pastured which could have been plowed and used for crops without additional clearing, drainage, or irrigation. This land may not have been plowed within 7 years prior to the census date.<sup>5</sup>1945 figure excludes automobiles; 1940 and earlier figures include automobiles.<sup>6</sup>White includes Mexicans; nonwhite includes Negroes, Indians, Chinese, Japanese, and other nonwhite races.<sup>7</sup>For the 1945 Census, taken as of Jan. 1, 1945, the figure includes all operators reporting 1944 or 1945 as year they began operations—2,102 operators reporting 1945; for the 1940 Census, taken as of Apr. 1, 1940, the figure includes only operators reporting 1940 as year they began operations; the figures for the 1935, 1930, 1925, and 1920 Censuses are in general comparable with those for 1945 as they include all operators who began operations within a year preceding the census date. See text.<sup>8</sup>5 to 10 years.<sup>9</sup>11 years and over.<sup>10</sup>11 to 14 years.<sup>11</sup>In 1944, 1939, 1934, and 1929, respectively.<sup>12</sup>Shown under "Specified facilities in farm dwellings for farms with resident operators," as the 1930 inquiry referred to "farmer's dwelling" and the 1920 inquiry referred to "operator's dwelling."<sup>13</sup>Farms having telephones.<sup>14</sup>Gas or electricity.<sup>15</sup>For 1940, farms on hard-surfaced, gravel, shell, shale, etc., roads; for 1930, farms on concrete, brick, asphalt, macadam, gravel, and sand-clay roads; for 1925, farms on concrete, brick, macadam, and gravel roads.<sup>16</sup>In 1944, 1939, 1929, 1924, and 1919.<sup>17</sup>Includes value of board furnished.