

## 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..	164,790	179,687	213,325	203,866	197,218	191,988
Approximate land area (see text).....acres..	44,341,120	44,341,120	44,396,160	44,424,960	44,424,960	44,424,960
Proportion in farms.....percent..	81.6	78.5	79.6	76.1	69.5	71.9
Land in farms.....acres..	36,161,822	34,803,317	35,334,870	33,790,817	30,868,965	31,851,894
Owned by operator <sup>1</sup> .....acres..	18,004,630	13,352,672	12,988,429	12,243,097	12,741,530	(*)
Rented by operator <sup>1</sup> .....acres..	18,157,192	20,314,576	21,177,163	20,561,485	16,799,988	(*)
Average size of farm.....acres..	219.4	193.7	165.6	165.8	156.5	166.4
Land in farms according to use: <sup>2</sup>						
Cropland harvested.....farms reporting..	148,437	166,398	197,177	183,821	(*)	(*)
.....acres..	14,088,470	12,766,219	12,342,344	15,553,185	14,548,683	<sup>3</sup> 15,132,769
Farms reporting by acres harvested:						
1 to 9 acres.....number..	23,356	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	12,397	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	12,267	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	21,760	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	32,416	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	27,444	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	18,797	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	16,152	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	2,261	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	384	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	10,983	32,897	86,548	29,771	(*)	(*)
.....acres..	265,545	1,253,543	2,884,817	697,999	761,527	(*)
Cropland idle or fallow.....farms reporting..	24,286	62,934	79,755	35,932	(*)	(*)
.....acres..	850,641	1,811,454	1,823,736	1,081,990	527,525	(*)
Cropland used only for pasture.....farms reporting..	44,475	<sup>4</sup> 81,054	<sup>4</sup> 58,693	<sup>4</sup> 63,741	<sup>4</sup> 50,760	(*)
.....acres..	1,759,356	<sup>4</sup> 3,830,147	<sup>4</sup> 2,562,122	<sup>4</sup> 3,248,518	<sup>4</sup> 3,878,644	(*)
Woodland pastured.....farms reporting..	45,834	(*)	74,861	64,669	53,474	(*)
.....acres..	4,119,493	(*)	4,270,650	3,586,972	2,971,895	(*)
Other land pastured.....farms reporting..	102,862	(*)	86,443	72,871	62,326	(*)
.....acres..	13,350,734	(*)	9,309,740	7,824,022	6,164,467	(*)
Woodland not pastured.....farms reporting..	9,439	(*)	17,969	13,777	12,045	(*)
.....acres..	398,854	(*)	576,105	492,521	458,078	(*)
All other land.....farms reporting..	152,867	(*)	186,338	150,288	(*)	(*)
.....acres..	1,328,729	(*)	1,565,356	1,325,610	1,558,146	(*)
Cropland, total.....farms reporting..	154,349	<sup>4</sup> 175,267	<sup>4</sup> 19,613,019	<sup>4</sup> 20,581,692	<sup>4</sup> 19,716,379	(*)
.....acres..	16,964,012	<sup>4</sup> 19,661,363	<sup>4</sup> 19,613,019	<sup>4</sup> 20,581,692	<sup>4</sup> 19,716,379	(*)
Land used for crops (harvested and failure).....farms reporting..	148,997	167,799	(*)	(*)	(*)	(*)
.....acres..	14,354,015	14,019,762	15,227,161	16,251,184	15,310,210	(*)
Land pastured, total.....farms reporting..	145,216	(*)	16,142,512	14,639,512	13,015,006	(*)
.....acres..	19,229,583	(*)	16,142,512	14,639,512	13,015,006	(*)
Woodland, total.....farms reporting..	51,918	60,519	(*)	(*)	(*)	(*)
.....acres..	4,518,347	3,064,889	4,846,755	4,059,493	3,429,973	<sup>2</sup> 4,206,171
<b>VALUE OF FARM PROPERTY</b>						
Value of farms (land and buildings).....dollars..	1,106,153,826	831,140,748	784,394,241	1,242,723,526	1,048,757,322	1,363,865,294
Average per farm:						
All farms.....dollars..	6,713	4,625	3,677	6,096	5,318	7,104
Farms of 30 acres and over.....dollars..	7,674	5,092	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	30.59	23.88	22.20	36.78	33.97	42.68
Value of implements and machinery <sup>6</sup> .....farms reporting..	139,852	152,735	(*)	183,581	(*)	(*)
.....dollars..	125,278,066	78,448,733	(*)	92,857,906	58,379,199	80,630,547
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	40,380	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	21,824	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	18,556	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	25,079	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	9,399	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	9,938	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	6,672	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	33,921	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	15,717	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	18,204	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	14,463	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	11,610	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	2,456	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	397	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	206,852,141	108,139,465	85,002,988	136,656,008	102,190,308	214,207,803
<b>FARM DWELLINGS AND POPULATION</b>						
Dwellings on farms.....farms reporting..	162,522	(*)	202,213	(**)	(**)	(**)
.....number..	199,200	(**)	240,349	(**)	(**)	(**)
Occupied.....farms reporting..	159,258	(*)	200,951	(**)	(**)	(**)
.....number..	174,405	(**)	229,209	(**)	(**)	(**)
Unoccupied.....farms reporting..	20,560	(*)	10,014	(**)	(**)	(**)
.....number..	24,795	(**)	11,140	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	11,830	(*)	(*)	(*)	(*)	(*)
.....number..	26,977	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	639,948	930,412	1,015,562	1,024,070	825,690	1,017,327
Average per occupied dwelling.....persons..	3.67	(**)	4.43	(**)	(**)	(**)
Under 14 years old.....persons..	215,850	(**)	(*)	(**)	(*)	(**)
Boys.....persons..	109,667	(**)	(*)	(**)	(*)	(**)
Girls.....persons..	106,183	(**)	(*)	(**)	(*)	(**)
14 years old and over.....persons..	424,098	(**)	(*)	(**)	(*)	(**)
Men and boys.....persons..	211,445	(**)	(*)	(**)	(*)	(**)
Women and girls.....persons..	212,653	(**)	(*)	(**)	(*)	(**)
For farms with 2 or more occupied dwellings.....persons..	74,255	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	2.75	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	25,048	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	12,758	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	12,290	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	49,207	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	24,343	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	24,864	(*)	(*)	(*)	(*)	(*)

See footnotes at end of table. \*

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>6</sup>						
White.....number..	153,586	166,115	195,501	180,929	177,170	173,263
Nonwhite.....number..	11,204	13,572	17,824	22,937	20,048	18,725
By age:						
Under 35 years.....number..	29,530	41,784	(*)	56,820	(*)	58,221
Under 25 years.....number..	4,080	7,997	(*)	16,577	(*)	14,165
25 to 34 years.....number..	25,450	33,787	(*)	40,243	(*)	44,056
35 to 54 years.....number..	80,155	79,317	(*)	91,426	(*)	93,409
35 to 44 years.....number..	40,642	39,499	(*)	46,987	(*)	49,333
45 to 54 years.....number..	39,513	39,818	(*)	44,439	(*)	44,076
55 to 64 years.....number..	31,083	31,612	(*)	31,922	(*)	26,120
65 years and over.....number..	22,202	20,463	(*)	16,784	(*)	11,827
Age not reported.....number..	1,820	6,511	(*)	6,914	(*)	2,411
Average age reported.....years..	48.0	46.3	(*)	(*)	(*)	(*)
Owners.....years..	51.2	51.8	(*)	(*)	(*)	(*)
Tenants.....years..	43.2	41.9	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	154,569	161,824	(*)	(*)	(*)	(*)
Not on farm operated.....number..	8,240	9,452	(*)	(*)	(*)	(*)
Residence not reported.....number..	1,981	8,411	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	83,767	82,231	121,832	122,569	126,002	115,659
Less than 1 year <sup>7</sup> .....number..	35,862	21,827	61,920	58,033	66,270	30,656
1 year.....number..	13,929	21,332	18,870	28,637	20,431	37,639
2 to 4 years.....number..	33,976	39,072	41,042	35,399	39,301	47,364
2 years.....number..	12,363	15,202	15,860	(*)	14,326	(*)
3 years.....number..	9,631	12,886	12,272	(*)	11,658	(*)
4 years.....number..	11,982	10,984	12,910	(*)	13,317	(*)
5 to 9 years.....number..	25,443	28,044	31,060	25,660	<sup>8</sup> 31,424	25,964
10 years and over.....number..	51,880	53,856	54,098	48,051	<sup>9</sup> 36,084	37,921
10 to 14 years.....number..	15,381	17,929	17,805	18,950	<sup>10</sup> 11,124	(*)
15 years and over.....number..	36,499	35,927	36,493	29,101	24,960	(*)
Years on farm not reported.....number..	3,700	15,556	(*) 6,335	(*) 7,586	(*) 3,708	(*) 12,424
Average years on farm.....years..	10 ———	9	(*)	(*)	(*)	(*)
By work off farm: <sup>11</sup>						
All operators reporting.....number..	49,607	52,940	94,334	61,605	(*)	(*)
days worked..	8,705,729	6,102,758	5,063,639	5,089,808	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	11,543	20,546	70,849	33,228	(*)	(*)
1 to 24 days.....number..	6,620	12,423	54,171	21,439	(*)	(*)
25 to 49 days.....number..	4,923	8,123	16,678	11,789	(*)	(*)
50 to 99 days.....number..	5,947	9,718	9,527	10,887	(*)	(*)
100 days and over.....number..	32,217	22,676	14,558	17,490	(*)	(*)
100 to 149 days.....number..	3,949	5,593	3,287	4,562	(*)	(*)
150 to 199 days.....number..	3,793	5,109	2,716	3,473	(*)	(*)
200 to 249 days.....number..	4,612	2,550	1,751	2,948	(*)	(*)
250 days and over.....number..	19,863	9,424	6,804	6,607	(*)	(*)
<b>FACILITIES</b>						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	27,914	(**)	(*)	(12)	(*)	(12)
farms reporting "no".....	133,467	(*)	(*)	(*)	(*)	(*)
farms not reporting..	1,141	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	47,104	28,290	(*)	(12)	(*)	(12)
farms reporting "no".....	114,370	(*)	(*)	(*)	(*)	(*)
farms not reporting..	1,148	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	22,307	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	122,448	(**)	(*)	(*)	2,707	(*)
farms reporting "no".....	39,946	(*)	(*)	(*)	(*)	(*)
farms not reporting..	1,128	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	41,101	<sup>13</sup> 32,571	(*)	<sup>13</sup> 53,149	(*)	<sup>13</sup> 71,613
farms reporting "no".....	120,187	(**)	(*)	(*)	(*)	(*)
farms not reporting..	1,234	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	24,841	(*)	(*)	(*)	(*)	(*)
and electric distribution line within 1/4 mile.....farms reporting..	26,398	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	36,461	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	33,113	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	64,945	43,128	(*)	(*)	(*)	(*)
farms reporting "no".....	97,724	126,971	(*)	(*)	(*)	(*)
farms not reporting..	2,221	9,588	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	20,211	21,651	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	26,822	(**)	(*)	10,820	(*)	6,646
Electricity.....farms reporting..	45,367	(*)	(*)	8,091	(*)	<sup>14</sup> 7,010
Radio.....farms reporting..	119,252	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	39,610	(*)	(*)	(*)	(*)	(*)

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..	54,531	<sup>15</sup> 31,929	(*)	<sup>18</sup> 16,338	<sup>18</sup> 5,187	(*)
0.3 to 0.5 mile.....farms reporting..	14,436	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	4,670	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	27,049	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	37,594	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	22,276	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	4,234	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	40,910	25,660	(*)	23,039	(*)	2,070
number..	44,381	28,402	(*)	23,930	(*)	2,155
with no automobile.....farms reporting..	19,183	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	38,236	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	2,674	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	60,945	41,130	(*)	23,328	9,954	5,786
number..	70,395	45,369	(*)	25,962	10,950	6,210
Farms reporting—						
1 tractor.....number..	53,090	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	6,715	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	1,140	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	95,225	102,921	(*)	117,537	(*)	49,017
number..	100,584	112,369	(*)	127,448	(*)	52,063
<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..	149,185	157,062	208,170	(*)	(*)	(*)
persons..	233,890	252,330	381,019	(**)	(*)	(**)
Average per farm reporting.....persons..	1.57	1.61	1.83	(*)	(*)	(*)
Family workers.....farms reporting..	146,574	151,012	205,407	(*)	(*)	(*)
persons..	223,858	224,976	349,375	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	92,621	(*)	123,901	(*)	(*)	(*)
2 persons.....number..	43,189	(*)	47,579	(*)	(*)	(*)
3 or more persons.....number..	12,764	(*)	39,927	(*)	(*)	(*)
Operators.....persons..	145,489	(*)	(*)	(**)	(*)	(**)
Unpaid members of operators' families.....farms reporting..	58,283	(*)	(*)	(*)	(*)	(*)
persons..	78,369	(*)	(*)	(**)	(*)	(**)
Hired workers.....farms reporting..	6,752	16,194	21,076	(*)	(*)	(*)
persons..	10,032	27,354	31,444	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	4,827	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	1,030	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	493	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	169	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	33	(*)	83	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	15,605	22,625	5,155	(*)	(*)	(*)
Family workers only.....farms..	142,633	140,868	187,094	(*)	(*)	(*)
Operator only.....farms..	87,107	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	52,548	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	2,978	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	5,941	10,144	18,313	(*)	(*)	(*)
Operator and hired workers.....farms..	3,184	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	2,650	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	107	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	611	6,050	2,763	(*)	(*)	(*)
Cash wages paid for hired labor <sup>15</sup> .....farms reporting..	81,970	65,334	(*)	90,605	94,978	<sup>17</sup> 102,674
dollars..	38,237,471	12,137,926	(*)	22,245,141	26,238,224	35,333,151
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	13,365	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	11,030	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	14,959	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	21,142	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	11,663	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	9,811	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	7,513	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,690	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	608	(*)	(*)	(*)	(*)	(*)

\* 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 out 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—13,240 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.