

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..	68,705	72,454	83,303	83,157	79,537	74,637
Approximate land area (see text).....acres..	48,983,040	48,983,040	49,195,520	49,195,520	49,195,520	49,195,520
Proportion in farms.....percent..	87.9	80.6	75.4	74.1	65.1	70.4
Land in farms.....acres..	43,031,964	39,473,584	37,101,871	36,470,083	32,017,986	34,636,491
Owned by operator <sup>1</sup> .....acres..	18,073,376	11,352,173	13,118,451	14,136,296	14,283,113	(*)
Rented by operator <sup>1</sup> .....acres..	24,958,588	27,479,875	22,874,720	21,372,286	16,963,697	(*)
Average size of farm.....acres..	626.3	544.8	445.4	438.6	402.6	464.1
Land in farms according to use: <sup>2</sup>						
Cropland harvested.....farms reporting..	66,211	67,022	55,556	81,039	(*)	(*)
acres..	16,524,613	12,297,291	4,863,988	17,856,178	15,792,987	<sup>3</sup> 14,655,118
Farms reporting by acres harvested:						
1 to 9 acres.....number..	1,210	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	844	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	890	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	1,597	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	6,285	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	21,169	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	34,276	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	28,566	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	5,023	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	687	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	15,583	30,896	69,360	10,511	(*)	(*)
acres..	712,825	2,154,748	9,781,936	583,313	346,721	(*)
Cropland idle or fallow.....farms reporting..	11,938	35,439	49,827	9,804	(*)	(*)
acres..	624,466	2,470,607	2,771,042	563,220	301,038	(*)
Cropland used only for pasture.....farms reporting..	15,391	<sup>4</sup> 43,521	<sup>4</sup> 43,448	<sup>4</sup> 53,991	<sup>4</sup> 54,302	(*)
acres..	641,357	<sup>4</sup> 6,246,650	<sup>4</sup> 4,354,751	<sup>4</sup> 5,706,998	<sup>4</sup> 6,148,511	(*)
Woodland pastured.....farms reporting..	2,411	(*)	8,316	7,438	(*)	(*)
acres..	194,460	(*)	532,898	394,627	287,661	(*)
Other land pastured.....farms reporting..	56,989	(*)	49,846	45,189	37,588	(*)
acres..	22,491,520	(*)	13,558,457	9,815,115	7,360,951	(*)
Woodland not pastured.....farms reporting..	5,440	(*)	6,131	4,660	5,359	(*)
acres..	79,008	(*)	102,811	95,930	112,393	(*)
All other land.....farms reporting..	67,282	(*)	81,316	72,850	(*)	(*)
acres..	1,763,715	(*)	1,136,088	1,454,702	1,667,724	(*)
Cropland, total.....farms reporting..	66,823	<sup>4</sup> 71,266	(*)	(*)	(*)	(*)
acres..	18,503,261	<sup>4</sup> 23,169,296	<sup>4</sup> 21,771,617	<sup>4</sup> 24,709,709	<sup>4</sup> 22,589,257	(*)
Land used for crops (harvested and failure).....farms reporting..	66,393	69,730	(*)	(*)	(*)	(*)
acres..	17,237,438	14,452,039	14,645,894	18,439,491	16,139,708	(*)
Land pastured, total.....farms reporting..	64,449	(*)	(*)	(*)	(*)	(*)
acres..	23,327,337	(*)	18,446,106	15,916,740	13,797,123	(*)
Woodland, total.....farms reporting..	7,551	12,942	(*)	(*)	(*)	(*)
acres..	273,468	340,399	635,709	490,557	400,054	536,183
<b>VALUE OF FARM PROPERTY</b>						
Value of farms (land and buildings).....dollars..	764,299,619	505,452,178	691,863,413	1,265,153,538	1,437,268,133	2,472,893,681
Average per farm:						
All farms.....dollars..	11,124	6,976	8,305	15,455	18,071	33,132
Farms of 30 acres and over.....dollars..	11,445	7,148	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	17.76	12.80	18.65	35.24	44.89	71.40
Value of implements and machinery <sup>5</sup> .....farms reporting..	64,469	66,476	(*)	79,116	(*)	(*)
dollars..	114,381,559	59,969,394	(*)	107,343,678	75,411,143	112,406,268
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	2,023	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	688	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	1,335	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	4,947	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	3,735	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	5,398	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	3,001	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	29,016	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	10,437	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	18,579	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	16,349	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	13,216	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	2,766	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	367	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	238,961,990	103,754,188	62,805,365	177,755,792	145,780,714	237,868,404
<b>FARM DWELLINGS AND POPULATION</b>						
Dwellings on farms.....farms reporting..	66,791	(*)	80,036	(**)	(**)	(**)
number..	74,616	(**)	87,208	(**)	(**)	(**)
Occupied.....farms reporting..	65,527	(*)	78,359	(**)	(**)	(**)
number..	68,154	(**)	82,010	(**)	(**)	(**)
Unoccupied.....farms reporting..	5,777	(*)	4,853	(**)	(**)	(**)
number..	6,462	(**)	5,198	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	2,231	(*)	(*)	(*)	(*)	(*)
number..	4,858	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	253,899	307,318	358,204	390,205	361,779	362,221
Average per occupied dwelling.....persons..	3.73	(**)	4.37	(**)	(**)	(**)
Under 14 years old.....persons..	78,621	(**)	(*)	(**)	(*)	(**)
Boys.....persons..	40,054	(**)	(*)	(**)	(*)	(**)
Girls.....persons..	38,567	(**)	(*)	(**)	(*)	(**)
14 years old and over.....persons..	175,278	(**)	(*)	(**)	(*)	(**)
Men and boys.....persons..	92,874	(**)	(*)	(**)	(*)	(**)
Women and girls.....persons..	82,404	(**)	(*)	(**)	(*)	(**)
For farms with 2 or more occupied dwellings.....persons..	13,827	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	2.85	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	4,212	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	2,198	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	2,024	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	9,615	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	5,057	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	4,558	(*)	(*)	(*)	(*)	(*)

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..	67,156	70,713	80,805	80,417	(*)	73,025
Nonwhite.....number..	1,549	1,741	2,498	2,740	(*)	1,612
By age:						
Under 35 years.....number..	14,836	15,399	(*)	21,160	(*)	25,320
Under 25 years.....number..	2,541	2,684	(*)	3,336	(*)	3,946
25 to 34 years.....number..	12,295	12,715	(*)	17,824	(*)	21,374
35 to 54 years.....number..	33,499	35,306	(*)	42,526	(*)	36,283
35 to 44 years.....number..	16,226	16,865	(*)	23,658	(*)	21,177
45 to 54 years.....number..	17,273	18,441	(*)	18,868	(*)	15,106
55 to 64 years.....number..	13,415	12,957	(*)	11,097	(*)	8,791
65 years and over.....number..	6,374	5,285	(*)	5,564	(*)	3,309
Age not reported.....number..	581	2,507	(*)	2,810	(*)	934
Average age reported.....years..	46.5	45.1	(*)	(*)	(*)	(*)
Owners.....years..	49.8	51.6	(*)	(*)	(*)	(*)
Tenants.....years..	41.0	41.4	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	64,209	64,434	(*)	(*)	(*)	(*)
Not on farm operated.....number..	3,933	4,970	(*)	(*)	(*)	(*)
Residence not reported.....number..	563	3,050	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	28,922	24,459	30,454	31,941	35,414	35,104
Less than 1 year <sup>7</sup> .....number..	9,752	5,000	10,762	9,142	11,087	7,629
1 year.....number..	5,850	6,081	5,857	8,366	7,160	10,188
2 to 4 years.....number..	13,320	13,378	13,835	14,413	17,167	17,257
2 years.....number..	5,183	5,089	5,132	(*)	5,637	(*)
3 years.....number..	3,964	4,591	4,204	(*)	4,599	(*)
4 years.....number..	4,173	3,698	4,499	(*)	6,931	(*)
5 to 9 years.....number..	10,719	10,828	14,510	13,264	<sup>8</sup> 17,969	13,565
10 years and over.....number..	27,631	32,070	37,080	34,863	<sup>9</sup> 25,102	24,258
10 to 14 years.....number..	6,948	8,105	10,062	12,992	<sup>10</sup> 8,203	(*)
15 years and over.....number..	21,483	23,965	27,018	21,871	16,899	(*)
Years on farm not reported.....number..	1,238	5,097	(*) 1,259	(*) 3,089	(*) 1,052	(*) 1,709
Average years on farm.....years..	13	13	(*)	(*)	(*)	(*)
By work off farm: <sup>11</sup>						
All operators reporting.....number..	7,823	15,401	50,106	15,715	(*)	(*)
.....days worked..	705,673	1,182,187	2,902,339	989,407	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	4,271	9,464	26,322	10,492	(*)	(*)
1 to 24 days.....number..	3,069	6,853	13,297	7,851	(*)	(*)
25 to 49 days.....number..	1,202	2,611	13,025	2,641	(*)	(*)
50 to 99 days.....number..	1,014	1,914	16,083	2,014	(*)	(*)
100 days and over.....number..	2,538	4,023	7,701	3,209	(*)	(*)
100 to 149 days.....number..	507	945	4,645	793	(*)	(*)
150 to 199 days.....number..	463	892	1,262	657	(*)	(*)
200 to 249 days.....number..	441	569	434	566	(*)	(*)
250 days and over.....number..	1,127	1,717	1,360	1,193	(*)	(*)
<b>FACILITIES</b>						
Specified facilities in farm dwelling:						
(Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	10,727	(**)	(*)	(12)	(*)	(12)
.....farms reporting "no"..	55,331	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	733	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	19,028	12,845	(*)	(18)	(*)	(12)
.....farms reporting "no"..	47,031	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	732	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	6,204	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	57,691	(**)	(*)	(*)	4,866	(*)
.....farms reporting "no"..	8,399	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	701	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	31,145	<sup>13</sup> 24,821	(*)	<sup>13</sup> 44,608	(*)	<sup>13</sup> 44,327
.....farms reporting "no"..	34,911	(**)	(*)	(*)	(*)	(*)
.....farms not reporting..	735	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	12,712	(*)	(*)	(*)	(*)	(*)
and electric distribution line						
within 1/4 mile.....farms reporting..	7,404	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	29,405	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	29,257	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	11,839	8,444	(*)	(*)	(*)	(*)
.....farms reporting "no"..	55,988	59,979	(*)	(*)	(*)	(*)
.....farms not reporting..	1,478	4,031	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	3,283	3,686	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	10,337	(**)	(*)	12,069	(*)	9,157
Electricity.....farms reporting..	18,532	(*)	(*)	9,070	(*)	<sup>14</sup> 6,445
Radio.....farms reporting..	56,531	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	30,481	(*)	(*)	(*)	(*)	(*)

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..	27,744	<sup>16</sup> 30,210	(*)	<sup>15</sup> 11,434	<sup>15</sup> 4,259	(*)
0.3 to 0.5 mile.....farms reporting..	7,996	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	2,962	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	11,950	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	8,680	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	7,560	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms.....	1,813	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	20,487	13,472	(*)	14,485	(*)	4,249
.....number..	22,230	14,269	(*)	14,816	(*)	4,353
with no automobile.....farms reporting..	3,394	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	19,003	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	1,484	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	52,070	39,948	(*)	30,972	16,373	12,160
.....number..	62,772	44,154	(*)	33,837	17,426	12,939
Farms reporting—						
1 tractor.....number..	42,737	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	8,228	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	1,105	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	59,752	62,512	(*)	71,965	(*)	51,780
.....number..	68,717	72,575	(*)	81,923	(*)	58,202
<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..	64,871	63,845	80,832	(*)	(*)	(*)
.....persons..	109,644	108,727	127,465	(**)	(**)	(**)
Average per farm reporting.....persons..	1.69	1.70	1.58	(*)	(*)	(*)
Family workers.....farms reporting..	64,540	62,251	80,200	(*)	(*)	(*)
.....persons..	103,464	97,440	119,256	(**)	(**)	(**)
Farms reporting by number of family workers:						
1 person.....number..	36,739	(*)	53,171	(*)	(*)	(*)
2 persons.....number..	20,184	(*)	18,568	(*)	(*)	(*)
3 or more persons.....number..	7,617	(*)	8,461	(*)	(*)	(*)
Operators.....persons..	63,869	(*)	(*)	(**)	(**)	(**)
Unpaid members of operators' families.....farms reporting..	28,428	(*)	(*)	(*)	(*)	(*)
.....persons..	39,795	(*)	(*)	(**)	(**)	(**)
Hired workers.....farms reporting..	4,873	7,932	6,833	(*)	(*)	(*)
.....persons..	6,180	11,287	8,209	(**)	(**)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	4,104	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	534	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	177	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	45	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	13	(*)	9	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	3,834	8,609	2,471	(*)	(*)	(*)
Family workers only.....farms..	59,998	55,913	73,999	(*)	(*)	(*)
Operator only.....farms..	33,537	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	25,662	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	799	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	4,542	6,338	6,201	(*)	(*)	(*)
Operator and hired workers.....farms..	2,575	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	1,895	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	72	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	331	1,594	632	(*)	(*)	(*)
Cash wages paid for hired labor <sup>12</sup> .....farms reporting..	47,027	30,861	(*)	48,762	49,540	<sup>17</sup> 49,658
.....dollars..	20,351,469	5,948,414	(*)	14,647,192	15,492,334	24,121,602
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	5,414	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	6,428	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	9,428	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	13,422	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	7,210	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	5,125	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	4,282	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	642	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	201	(*)	(*)	(*)	(*)	(*)

\* 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—1,266 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.