

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..	63,125	61,829	64,826	55,153	55,911	50,206
Approximate land area (see text).....acres..	61,664,000	61,664,000	61,188,480	61,188,480	61,188,480	61,188,480
Proportion in farms.....percent..	32.0	29.2	28.4	27.0	23.1	22.1
Land in farms.....acres..	19,754,257	17,988,307	17,357,549	16,548,678	14,130,847	13,542,318
Owned by operator <sup>1</sup> .....acres..	13,834,133	10,774,172	10,246,235	9,686,352	8,939,050	(*)
Rented by operator <sup>1</sup> .....acres..	5,920,124	6,528,520	6,255,943	6,023,036	4,280,328	(*)
Average size of farm.....acres..	312.9	290.9	267.8	300.1	282.7	269.7
Land in farms according to use: <sup>2</sup>						
Cropland harvested.....farms reporting..	52,630	54,589	59,508	50,862	(*)	(*)
.....acres..	3,276,086	2,824,316	2,831,742	2,906,324	2,592,219	<sup>3</sup> 2,804,265
Farms reporting by acres harvested:						
1 to 9 acres.....number..	19,096	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	8,020	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	5,067	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	6,335	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	6,698	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	3,992	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	3,422	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	2,393	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	727	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	302	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	1,692	3,395	5,932	3,667	(*)	(*)
.....acres..	26,802	112,212	280,426	111,451	457,098	(*)
Cropland idle or fallow.....farms reporting..	9,803	13,795	15,059	14,706	(*)	(*)
.....acres..	1,039,962	1,104,956	1,085,288	1,154,744	1,178,020	(*)
Cropland used only for pasture.....farms reporting..	18,974	<sup>4</sup> 29,087	<sup>4</sup> 20,487	<sup>4</sup> 17,835	<sup>4</sup> 13,515	(*)
.....acres..	566,251	<sup>4</sup> 1,213,983	<sup>4</sup> 723,565	<sup>4</sup> 616,803	<sup>4</sup> 598,869	(*)
Woodland pastured.....farms reporting..	18,566	(*)	27,442	23,958	24,093	(*)
.....acres..	2,771,718	(*)	2,778,314	2,619,478	2,144,963	(*)
Other land pastured.....farms reporting..	27,847	(*)	24,161	18,916	18,316	(*)
.....acres..	11,085,754	(*)	8,536,677	7,942,543	6,059,168	(*)
Woodland not pastured.....farms reporting..	8,356	(*)	9,314	7,856	7,540	(*)
.....acres..	490,475	(*)	571,630	502,737	519,674	(*)
All other land.....farms reporting..	57,465	(*)	59,039	44,623	(*)	(*)
.....acres..	497,209	(*)	549,689	494,598	580,836	(*)
Cropland, total.....farms reporting..	57,150	<sup>4</sup> 59,766	(*)	(*)	(*)	(*)
.....acres..	4,909,101	<sup>4</sup> 5,255,467	<sup>4</sup> 4,921,039	<sup>4</sup> 4,989,322	<sup>4</sup> 4,826,206	(*)
Land used for crops (harvested and failure).....farms reporting..	52,851	54,884	(*)	(*)	(*)	(*)
.....acres..	3,302,888	2,936,528	3,112,168	3,017,775	3,049,317	(*)
Land pastured, total.....farms reporting..	50,332	(*)	(*)	(*)	(*)	(*)
.....acres..	14,423,723	(*)	12,038,576	11,378,824	8,600,000	(*)
Woodland, total.....farms reporting..	24,325	23,533	(*)	(*)	(*)	(*)
.....acres..	3,262,193	2,081,907	3,349,944	3,122,215	2,664,637	2,309,586
<b>VALUE OF FARM PROPERTY</b>						
Value of farms (land and buildings).....dollars..	697,775,183	476,817,354	448,711,757	630,827,927	616,068,770	675,213,284
Average per farm:						
All farms.....dollars..	11,054	7,712	6,922	11,438	11,019	13,449
Farms of 30 acres and over.....dollars..	15,311	10,258	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	35.32	26.51	26.65	38.12	43.60	49.86
Value of implements and machinery <sup>5</sup> .....farms reporting..	45,704	51,449	(*)	48,701	(*)	(*)
.....dollars..	66,686,778	44,607,932	(*)	42,585,751	35,642,615	41,567,125
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	6,598	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	3,521	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	3,077	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	7,412	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	5,713	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	5,279	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	2,286	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	10,615	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	4,861	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	5,734	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	7,801	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	4,777	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	2,094	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	930	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	95,582,272	55,644,518	47,359,277	74,799,461	62,295,367	101,153,511
<b>FARM DWELLINGS AND POPULATION</b>						
Dwellings on farms.....farms reporting..	62,104	(*)	62,794	(**)	(**)	(**)
.....number..	78,175	(**)	79,765	(**)	(**)	(**)
Occupied.....farms reporting..	80,953	(*)	61,137	(**)	(**)	(**)
.....number..	69,339	(**)	70,673	(**)	(**)	(**)
Unoccupied.....farms reporting..	6,028	(*)	6,609	(**)	(**)	(**)
.....number..	8,836	(**)	9,082	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	6,162	(*)	(*)	(*)	(*)	(*)
.....number..	14,548	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	221,399	258,751	248,767	223,667	210,288	214,021
Average per occupied dwelling.....persons..	3.19	(**)	3.52	(**)	(**)	(**)
Under 14 years old.....persons..	60,174	(**)	(*)	(**)	(*)	(**)
Boys.....persons..	31,325	(**)	(*)	(**)	(*)	(**)
Girls.....persons..	28,849	(**)	(*)	(**)	(*)	(**)
14 years old and over.....persons..	161,225	(**)	(*)	(**)	(*)	(**)
Men and boys.....persons..	81,872	(**)	(*)	(**)	(*)	(**)
Women and girls.....persons..	79,353	(**)	(*)	(**)	(*)	(**)
For farms with 2 or more occupied dwellings.....persons..	38,111	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	2.61	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	10,706	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	5,465	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	5,241	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	27,405	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	14,086	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	13,319	(*)	(*)	(*)	(*)	(*)

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 <sup>1</sup> (Jan. 1)
<b>FARM OPERATORS</b> (For tenure, see table 5)						
By color: <sup>6</sup>						
White.....number..	62,687	61,206	64,058	54,470	(*)	49,833
Nonwhite.....number..	438	623	768	683	(*)	573
By age:						
Under 35 years.....number..	7,919	7,823	(*)	6,980	(*)	10,335
Under 25 years.....number..	582	1,045	(*)	891	(*)	1,424
25 to 34 years.....number..	7,237	6,878	(*)	6,089	(*)	8,911
35 to 54 years.....number..	31,380	28,295	(*)	26,530	(*)	24,821
35 to 44 years.....number..	13,989	12,011	(*)	12,685	(*)	12,606
45 to 54 years.....number..	17,391	16,284	(*)	13,845	(*)	12,213
55 to 64 years.....number..	14,375	13,762	(*)	11,254	(*)	9,504
65 years and over.....number..	9,072	9,637	(*)	8,224	(*)	4,816
Age not reported.....number..	379	2,212	(*)	2,165	(*)	730
Average age reported.....years..	50.1	50.6	(*)	(*)	(*)	(*)
Owners.....years..	50.9	52.1	(*)	(*)	(*)	(*)
Tenants.....years..	43.8	44.2	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	59,526	56,883	(*)	(*)	(*)	(*)
Not on farm operated.....number..	3,282	3,028	(*)	(*)	(*)	(*)
Residence not reported.....number..	307	1,918	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	29,491	22,322	25,808	19,937	24,288	22,173
Less than 1 year <sup>7</sup> .....number..	10,408	2,394	9,109	6,503	6,604	6,555
1 year.....number..	6,902	6,239	5,217	5,074	4,344	5,185
2 to 4 years.....number..	12,181	13,689	11,482	8,360	13,340	10,423
2 years.....number..	4,998	5,206	4,357	(*)	4,157	(*)
3 years.....number..	3,572	4,636	3,569	(*)	3,982	(*)
4 years.....number..	3,611	3,847	3,556	(*)	5,191	(*)
5 to 9 years.....number..	11,136	10,065	11,546	9,809	<sup>9</sup> 12,404	10,768
10 years and over.....number..	21,414	25,056	26,409	23,250	<sup>10</sup> 18,344	16,254
10 to 14 years.....number..	5,935	7,295	8,559	8,421	<sup>10</sup> 6,286	(*)
15 years and over.....number..	15,479	17,761	17,850	14,829	12,058	(*)
Years on farm not reported.....number..	1,084	4,386	1,063	2,157	875	1,011
Average years on farm.....years..	11	12	(*)	(*)	(*)	(*)
By work off farm: <sup>11</sup>						
All operators reporting.....number..	29,331	27,802	26,712	25,155	(*)	(*)
.....days worked..	6,407,252	4,255,100	3,286,698	3,120,200	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	3,263	7,061	8,367	8,688	(*)	(*)
1 to 24 days.....number..	1,738	4,103	4,456	5,242	(*)	(*)
25 to 49 days.....number..	1,525	2,958	3,911	3,446	(*)	(*)
50 to 99 days.....number..	2,392	3,752	5,361	4,179	(*)	(*)
100 days and over.....number..	23,676	16,989	12,984	12,288	(*)	(*)
100 to 149 days.....number..	1,849	2,889	2,975	2,669	(*)	(*)
150 to 199 days.....number..	2,300	3,411	3,052	2,454	(*)	(*)
200 to 249 days.....number..	2,796	3,336	2,069	2,163	(*)	(*)
250 days and over.....number..	16,731	7,353	4,888	5,002	(*)	(*)
<b>FACILITIES</b>						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	45,998	(**)	(*)	(12)	(*)	(12)
.....farms reporting "no" ..	15,825	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	281	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	48,390	38,010	(*)	(12)	(*)	(12)
.....farms reporting "no" ..	13,439	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	275	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	40,652	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	56,254	(**)	(*)	(*)	3,251	(*)
.....farms reporting "no" ..	5,530	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	320	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	25,643	<sup>13</sup> 20,950	(*)	<sup>13</sup> 26,557	(*)	<sup>13</sup> 25,351
.....farms reporting "no" ..	36,143	(**)	(*)	(*)	(*)	(*)
.....farms not reporting..	318	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	22,172	(*)	(*)	(*)	(*)	(*)
and electric distribution line						
within 1/4 mile.....farms reporting..	21,396	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	24,964	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	22,284	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	49,560	41,245	(*)	(*)	(*)	(*)
.....farms reporting "no" ..	12,773	18,898	(*)	(*)	(*)	(*)
.....farms not reporting..	792	1,686	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	2,908	4,641	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	44,589	(**)	(*)	24,265	(*)	12,914
Electricity.....farms reporting..	46,917	(*)	(*)	18,397	(*)	<sup>14</sup> 5,463
Radio.....farms reporting..	54,937	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	24,964	(*)	(*)	(*)	(*)	(*)

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..	53,547	1645,901	(*)	1636,065	1629,168	(*)
0.3 to 0.5 mile.....farms reporting..	3,065	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	635	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	1,729	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	1,346	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	964	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	1,839	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	23,253	14,904	(*)	9,110	(*)	1,728
number..	28,118	16,825	(*)	9,741	(*)	1,819
with no automobile.....farms reporting..	6,029	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	19,925	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	3,328	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	24,183	15,450	(*)	9,157	5,364	2,902
number..	28,646	17,077	(*)	9,838	5,768	3,070
Farms reporting—						
1 tractor.....number..	20,838	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	2,666	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	679	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	50,840	49,602	(*)	41,511	(*)	20,561
number..	59,362	58,797	(*)	47,440	(*)	22,223
<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..	53,524	51,612	62,850	(*)	(*)	(*)
persons..	80,806	91,285	96,389	(**)	(*)	(**)
Average per farm reporting.....persons..	1.51	1.77	1.57	(*)	(*)	(*)
Family workers.....farms reporting..	53,127	49,589	61,393	(*)	(*)	(*)
persons..	71,781	72,280	83,102	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	38,884	(*)	45,907	(*)	(*)	(*)
2 persons.....number..	11,243	(*)	11,285	(*)	(*)	(*)
3 or more persons.....number..	3,000	(*)	4,221	(*)	(*)	(*)
Operators.....persons..	51,739	(*)	(*)	(*)	(*)	(**)
Unpaid members of operators' families.....farms reporting..	15,385	(*)	(*)	(*)	(*)	(**)
persons..	20,043	(*)	(*)	(*)	(*)	(**)
Hired workers.....farms reporting..	3,946	8,325	8,768	(*)	(*)	(*)
persons..	8,825	18,985	15,287	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	2,543	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	638	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	408	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	200	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	98	(*)	100	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	9,601	10,217	1,976	(*)	(*)	(*)
Family workers only.....farms..	49,578	43,287	54,082	(*)	(*)	(*)
Operator only.....farms..	35,230	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	13,016	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	1,332	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	3,549	6,282	7,311	(*)	(*)	(*)
Operator and hired workers.....farms..	2,512	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	860	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	57	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	397	2,043	1,457	(*)	(*)	(*)
Cash wages paid for hired labor <sup>16</sup> .....farms reporting..	32,780	30,562	(*)	31,583	28,117	17,27,969
dollars..	38,246,345	15,962,128	(*)	18,256,718	14,990,831	17,161,595
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	5,485	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	4,036	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	4,758	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	6,330	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	3,974	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	8,199	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	4,333	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	2,112	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	1,754	(*)	(*)	(*)	(*)	(*)

\*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—955 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.