

## 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..	220,575	233,783	255,146	219,296	244,703	256,695
Approximate land area (see text).....acres..	26,318,060	26,318,080	26,073,600	26,073,600	26,073,600	26,073,600
Proportion in farms.....percent..	83.3	83.2	87.7	82.5	85.2	90.2
Land in farms.....acres..	21,927,844	21,907,523	22,857,692	21,514,059	22,219,248	23,515,888
Owned by operator <sup>1</sup> .....acres..	13,976,942	13,349,077	13,577,013	13,031,334	14,072,206	(*)
Rented by operator <sup>1</sup> .....acres..	7,950,902	8,226,114	8,918,957	8,086,519	7,880,862	(*)
Average size of farm.....acres..	99.4	93.7	89.6	98.1	90.8	91.6
Land in farms according to use: <sup>2</sup>						
Cropland harvested.....farms reporting..	198,365	216,813	241,862	207,660	(*)	(*)
.....acres..	10,837,062	9,771,609	10,363,642	10,115,652	10,703,042	<sup>3</sup> 11,783,788
Farms reporting by acres harvested:						
1 to 9 acres.....number..	40,571	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	22,960	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	19,076	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	33,321	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	50,984	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	26,211	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	5,242	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	4,996	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	217	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	29	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	8,158	13,905	23,258	22,164	(*)	(*)
.....acres..	81,736	152,237	230,876	226,767	286,514	(*)
Cropland idle or fallow.....farms reporting..	30,116	50,726	65,513	47,335	(*)	(*)
.....acres..	515,931	896,035	915,592	826,976	705,400	(*)
Cropland used only for pasture.....farms reporting..	76,741	<sup>4</sup> 164,752	<sup>4</sup> 154,228	<sup>4</sup> 143,952	<sup>4</sup> 157,363	(*)
.....acres..	1,867,183	<sup>4</sup> 4,838,108	<sup>4</sup> 3,914,440	<sup>4</sup> 3,762,605	<sup>4</sup> 3,997,407	(*)
Woodland pastured.....farms reporting..	74,935	(*)	106,611	97,823	101,826	(*)
.....acres..	1,559,887	(*)	2,049,967	1,853,703	1,854,403	(*)
Other land pastured.....farms reporting..	132,996	(*)	101,547	87,188	87,259	(*)
.....acres..	4,552,157	(*)	2,873,574	2,421,236	2,285,990	(*)
Woodland not pastured.....farms reporting..	55,476	(*)	57,992	48,551	53,344	(*)
.....acres..	1,106,951	(*)	1,108,915	919,826	973,090	(*)
All other land.....farms reporting..	211,315	(*)	246,916	197,703	(*)	(*)
.....acres..	1,406,937	(*)	1,380,686	1,287,194	1,413,402	(*)
Cropland, total.....farms reporting..	206,861	<sup>4</sup> 230,083	<sup>4</sup> 15,444,550	<sup>4</sup> 15,032,000	<sup>4</sup> 15,692,363	(*)
.....acres..	13,301,912	<sup>4</sup> 15,657,989	<sup>4</sup> 15,444,550	<sup>4</sup> 15,032,000	<sup>4</sup> 15,692,363	(*)
Land used for crops (harvested and failure).....farms reporting..	198,903	217,340	(*)	(*)	(*)	(*)
.....acres..	10,818,798	9,923,846	10,614,518	10,342,419	10,989,556	(*)
Land pastured, total.....farms reporting..	183,495	(*)	8,837,981	8,037,544	8,137,900	(*)
.....acres..	7,979,227	(*)	8,837,981	8,037,544	8,137,900	(*)
Woodland, total.....farms reporting..	113,850	126,961	(*)	(*)	(*)	(*)
.....acres..	2,666,838	2,413,484	3,158,882	2,773,629	2,827,493	3,198,929
<b>VALUE OF FARM PROPERTY</b>						
Value of farms (land and buildings).....dollars..	1,868,351,004	1,443,917,176	1,277,556,256	1,693,030,716	1,945,630,975	2,661,435,949
Average per farm:						
All farms.....dollars..	8,470	6,176	5,007	7,720	7,951	10,368
Farms of 30 acres and over.....dollars..	9,927	7,023	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	85.20	65.91	55.89	78.69	87.57	113.18
Value of implements and machinery <sup>5</sup> .....farms reporting..	175,890	188,824	(*)	193,173	(*)	(*)
.....dollars..	197,285,604	120,211,863	(*)	103,175,957	97,892,575	146,575,269
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	20,121	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	9,634	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	10,487	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	31,286	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	17,244	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	19,222	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	9,006	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	56,677	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	25,083	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	31,594	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	22,334	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	18,416	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	3,383	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	535	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	282,202,961	156,741,422	137,679,253	204,679,698	182,550,648	286,427,530
<b>FARM DWELLINGS AND POPULATION</b>						
Dwellings on farms.....farms reporting..	217,179	(*)	247,058	(**)	(**)	(**)
.....number..	261,527	(**)	291,322	(**)	(**)	(**)
Occupied.....farms reporting..	213,401	(*)	244,451	(**)	(**)	(**)
.....number..	242,500	(**)	278,357	(**)	(**)	(**)
Unoccupied.....farms reporting..	16,942	(*)	12,041	(**)	(**)	(**)
.....number..	19,027	(**)	12,965	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	22,665	(*)	(*)	(*)	(*)	(*)
.....number..	51,764	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	842,385	1,086,655	1,127,405	1,013,229	1,031,718	1,139,329
Average per occupied dwelling.....persons..	3.47	(**)	4.05	(**)	(**)	(**)
Under 14 years old.....persons..	228,307	(**)	(*)	(**)	(**)	(**)
Boys.....persons..	116,776	(**)	(*)	(**)	(**)	(**)
Girls.....persons..	111,531	(**)	(*)	(**)	(**)	(**)
14 years old and over.....persons..	614,078	(**)	(*)	(**)	(**)	(**)
Men and boys.....persons..	303,671	(**)	(*)	(**)	(**)	(**)
Women and girls.....persons..	310,407	(**)	(*)	(**)	(**)	(**)
For farms with 2 or more occupied dwellings.....persons..	152,145	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	2.94	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	45,051	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	22,848	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	22,203	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	107,094	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	52,751	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	54,343	(*)	(*)	(*)	(*)	(*)

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..	219,459	232,684	253,669	218,059	(*)	255,079
Nonwhite.....number..	1,116	1,099	1,477	1,237	(*)	1,616
By age:						
Under 35 years.....number..	31,614	31,806	(*)	29,272	(*)	51,833
Under 25 years.....number..	4,352	5,234	(*)	4,012	(*)	8,112
25 to 34 years.....number..	27,262	26,572	(*)	25,260	(*)	43,721
35 to 54 years.....number..	99,618	99,904	(*)	102,378	(*)	122,494
35 to 44 years.....number..	44,340	43,485	(*)	48,304	(*)	60,308
45 to 54 years.....number..	55,278	56,419	(*)	54,074	(*)	62,186
55 to 64 years.....number..	48,439	50,231	(*)	46,155	(*)	48,175
65 years and over.....number..	38,739	40,567	(*)	33,241	(*)	30,358
Age not reported.....number..	2,165	11,265	(*)	8,250	(*)	3,835
Average age reported.....years..	50.6	50.8	(*)	(*)	(*)	(*)
Owners.....years..	52.8	53.8	(*)	(*)	(*)	(*)
Tenants.....years..	42.5	42.4	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	206,982	212,293	(*)	(*)	(*)	(*)
Not on farm operated.....number..	11,959	9,656	(*)	(*)	(*)	(*)
Residence not reported.....number..	1,634	11,834	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	77,582	65,663	85,103	66,951	91,560	96,186
Less than 1 year.....number..	23,523	9,813	26,965	19,736	26,244	17,123
1 year.....number..	15,410	17,012	17,175	17,104	17,451	27,742
2 to 4 years.....number..	38,649	38,836	40,963	30,111	47,865	51,321
2 years.....number..	13,542	14,810	15,228	(*)	15,556	(*)
3 years.....number..	11,302	13,132	12,363	(*)	13,840	(*)
4 years.....number..	13,805	10,896	13,372	(*)	18,469	(*)
5 to 9 years.....number..	37,040	33,478	41,003	35,360	49,884	46,660
10 years and over.....number..	101,398	109,451	124,230	107,685	98,148	108,307
- 10 to 14 years.....number..	24,168	26,949	34,670	33,522	23,868	(*)
15 years and over.....number..	77,230	82,502	89,560	74,163	74,280	(*)
Years on farm not reported.....number..	4,555	25,191	4,810	9,280	5,111	5,542
Average years on farm.....years..	15	14	(*)	(*)	(*)	(*)
By work off farm: <sup>11</sup>						
All operators reporting.....number..	74,659	75,106	75,388	63,643	(*)	(*)
.....days worked..	16,083,443	12,183,375	9,220,037	7,572,594	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	10,684	17,009	24,217	24,197	(*)	(*)
1 to 24 days.....number..	6,551	10,680	14,248	15,929	(*)	(*)
25 to 49 days.....number..	4,133	6,329	9,969	8,268	(*)	(*)
50 to 99 days.....number..	5,483	8,193	12,362	8,665	(*)	(*)
100 days and over.....number..	58,482	49,904	38,719	30,781	(*)	(*)
100 to 149 days.....number..	4,635	6,358	9,366	6,304	(*)	(*)
150 to 199 days.....number..	4,818	9,608	8,836	5,914	(*)	(*)
200 to 249 days.....number..	6,524	8,856	6,390	5,748	(*)	(*)
250 days and over.....number..	42,455	23,082	14,127	12,815	(*)	(*)
<b>FACILITIES</b>						
Specified facilities in farm dwelling:						
(Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	83,856	(**)	(*)	(12)	(*)	(12)
.....farms reporting "no"..	131,929	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	1,394	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	164,949	143,436	(*)	(12)	(*)	(12)
.....farms reporting "no"..	51,031	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	1,199	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	80,867	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	186,503	(**)	(*)	(*)	15,918	(*)
.....farms reporting "no"..	29,197	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	1,479	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	111,461	13 86,888	(*)	13 121,214	(*)	13 159,478
.....farms reporting "no"..	104,117	(**)	(*)	(*)	(*)	(*)
.....farms not reporting..	1,601	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	99,263	(*)	(*)	(*)	(*)	(*)
and electric distribution line						
within 1/4 mile.....farms reporting..	101,738	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	106,618	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	102,303	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	181,964	170,897	(*)	(*)	(*)	(*)
.....farms reporting "no"..	35,480	54,624	(*)	(*)	(*)	(*)
.....farms not reporting..	3,151	8,262	(*)	(*)	(*)	(*)
with no electricity in farm						
dwelling or not reported.....farms..	19,374	30,987	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for						
farms with resident operators:						
Running water.....farms reporting..	81,322	(**)	(*)	64,104	(*)	41,531
Electricity.....farms reporting..	155,923	(*)	(*)	66,740	(*)	37,745
Radio.....farms reporting..	180,883	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	108,061	(*)	(*)	(*)	(*)	(*)
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..	181,210	16 198,760	(*)	15 155,258	15 139,908	(*)
0.3 to 0.5 mile.....farms reporting..	11,983	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	3,309	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	9,605	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	4,606	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	595	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	9,067	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	38,670	31,872	(*)	36,693	(*)	6,960
number.....	42,808	35,169	(*)	39,210	(*)	7,319
with no automobile.....farms reporting..	5,214	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	35,665	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	3,005	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	110,803	83,265	(*)	50,693	29,951	8,834
number.....	130,486	89,999	(*)	52,974	30,905	10,469
Farms reporting—						
1 tractor.....number..	94,287	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	14,259	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	2,267	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	185,116	188,863	(*)	172,078	(*)	119,511
number.....	221,587	231,368	(*)	201,552	(*)	128,384
<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..	195,455	201,307	248,584	(*)	(*)	(*)
persons.....	303,455	327,939	387,930	(**)	(**)	(**)
Average per farm reporting.....persons..	1.55	1.63	1.56	(*)	(*)	(*)
Family workers.....farms reporting..	194,186	192,423	244,193	(*)	(*)	(*)
persons.....	283,699	282,316	338,393	(**)	(**)	(**)
Farms reporting by number of family workers:						
1 person.....number..	124,873	(*)	175,405	(*)	(*)	(*)
2 persons.....number..	55,323	(*)	51,165	(*)	(*)	(*)
3 or more persons.....number..	13,990	(*)	17,623	(*)	(*)	(*)
Operators.....persons.....	188,247	(*)	(*)	(**)	(**)	(**)
Unpaid members of operators' families.....farms reporting..	73,841	(*)	(*)	(*)	(*)	(*)
persons.....	95,652	(*)	(*)	(**)	(**)	(**)
Hired workers.....farms reporting..	13,249	30,419	36,519	(*)	(*)	(*)
persons.....	19,556	45,623	49,537	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	10,479	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	1,687	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	719	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	278	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	86	(*)	161	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	25,120	32,476	6,562	(*)	(*)	(*)
Family workers only.....farms..	182,206	170,888	212,065	(*)	(*)	(*)
Operator only.....farms..	112,276	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	64,242	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	5,689	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	11,980	21,535	32,128	(*)	(*)	(*)
Operator and hired workers.....farms..	8,070	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	3,660	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	250	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	1,269	8,894	4,391	(*)	(*)	(*)
Cash wages paid for hired labor <sup>10</sup> .....farms reporting..	95,172	82,646	(*)	90,363	82,190	17 124,806
dollars.....	42,355,242	23,278,083	(*)	25,409,282	22,026,027	36,339,046
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	22,586	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	16,452	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	17,764	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	18,345	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	10,212	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	9,813	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	7,299	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,837	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	877	(*)	(*)	(*)	(*)	(*)

\* 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—3,280 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.