

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)
FARMS, ACREAGE, AND LAND AREA						
Farms.....number..	129,285	150,007	170,216	161,445	132,450	135,463
Approximate land area (see text).....acres..	28,913,280	28,913,280	29,061,760	29,061,760	29,061,760	29,061,760
Proportion in farms.....percent..	34.7	34.6	35.9	32.2	30.4	34.5
Land in farms.....acres..	10,039,657	9,996,108	10,444,286	9,355,437	8,837,502	10,019,822
Owned by operator ¹acres..	6,645,694	5,041,747	5,040,188	4,484,547	5,458,683	(*)
Rented by operator ¹acres..	3,393,963	4,205,238	4,649,700	3,994,411	2,788,955	(*)
Average size of farm.....acres..	77.6	66.6	61.4	57.9	66.7	74.0
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	118,532	143,722	163,516	152,413	(*)	(*)
.....acres..	3,490,159	4,051,670	3,977,024	4,068,151	3,484,753	3,924,267
Farms reporting by acres harvested:						
1 to 9 acres.....number..	26,295	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	36,143	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	27,963	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	16,253	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	5,470	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	2,435	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	1,973	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	1,504	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	347	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	122	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	7,801	6,730	15,744	8,987	(*)	(*)
.....acres..	94,210	60,350	149,131	129,716	216,038	(*)
Cropland idle or fallow.....farms reporting..	18,555	23,117	25,652	22,084	(*)	(*)
.....acres..	518,638	483,411	630,345	542,528	578,737	(*)
Cropland used only for pasture.....farms reporting..	28,215	45,617	44,844	43,254	428,390	(*)
.....acres..	1,032,409	1,442,636	1,119,597	915,839	784,503	(*)
Woodland pastured.....farms reporting..	25,352	(*)	30,617	24,627	15,959	(*)
.....acres..	1,385,826	(*)	1,204,536	917,138	674,327	(*)
Other land pastured.....farms reporting..	40,845	(*)	16,029	13,890	5,590	(*)
.....acres..	1,502,337	(*)	471,710	401,710	250,401	(*)
Woodland not pastured.....farms reporting..	30,259	(*)	42,149	31,177	26,873	(*)
.....acres..	1,494,006	(*)	2,222,895	1,741,975	1,731,892	(*)
All other land.....farms reporting..	113,711	(*)	158,490	83,200	(*)	(*)
.....acres..	522,072	(*)	669,050	638,380	1,116,851	(*)
Cropland, total.....farms reporting..	124,562	148,880	(*)	(*)	(*)	(*)
.....acres..	5,135,416	6,038,067	5,876,097	5,656,234	5,064,031	(*)
Land used for crops (harvested and failure).....farms reporting..	119,048	143,875	(*)	(*)	(*)	(*)
.....acres..	3,584,369	4,112,020	4,126,155	4,197,867	3,700,791	(*)
Land pastured, total.....farms reporting..	76,259	(*)	(*)	(*)	(*)	(*)
.....acres..	3,920,572	(*)	2,795,843	2,234,687	1,709,231	(*)
Woodland, total.....farms reporting..	46,624	53,585	(*)	(*)	(*)	(*)
.....acres..	2,879,832	2,950,119	3,427,431	2,659,113	2,406,219	3,614,040
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	472,327,792	353,873,506	295,515,197	418,191,773	324,678,074	474,038,793
Average per farm:						
All farms.....dollars..	3,553	2,359	1,736	2,590	2,451	3,499
Farms of 30 acres and over.....dollars..	5,579	3,756	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	47.05	35.40	28.29	44.70	36.74	47.31
Value of implements and machinery ⁵farms reporting..	99,469	122,691	(*)	140,329	(*)	(*)
.....dollars..	61,321,449	35,804,852	(*)	28,173,647	21,332,945	32,715,010
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	39,522	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	17,361	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	19,151	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	29,532	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	14,433	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	5,683	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	2,204	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	8,540	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	3,972	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	4,568	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	5,529	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	3,441	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	1,358	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	730	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	110,874,376	60,610,339	43,864,898	53,568,741	39,637,723	82,513,658
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	126,929	(*)	163,542	(**)	(**)	(**)
.....number..	166,238	(**)	202,242	(**)	(**)	(**)
Occupied.....farms reporting..	125,461	(*)	162,978	(**)	(**)	(**)
.....number..	146,828	(**)	182,477	(**)	(**)	(**)
Unoccupied.....farms reporting..	11,355	(*)	6,769	(**)	(**)	(**)
.....number..	19,410	(**)	9,765	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	9,479	(*)	(*)	(*)	(*)	(*)
.....number..	30,846	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	594,127	853,949	859,351	830,606	686,179	786,050
Average per occupied dwelling.....persons..	4.05	(**)	4.46	(**)	(**)	(**)
Under 14 years old.....persons..	222,058	(**)	(*)	(**)	(**)	(**)
Boys.....persons..	111,413	(**)	(*)	(**)	(**)	(**)
Girls.....persons..	110,645	(**)	(*)	(**)	(**)	(**)
14 years old and over.....persons..	372,069	(**)	(*)	(**)	(**)	(**)
Men and boys.....persons..	181,406	(**)	(*)	(**)	(**)	(**)
Women and girls.....persons..	190,663	(**)	(*)	(**)	(**)	(**)
For farms with 2 or more occupied dwellings.....persons..	103,026	(**)	(*)	(**)	(**)	(**)
Average per occupied dwelling.....persons..	3.34	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	36,596	(**)	(*)	(**)	(**)	(**)
Boys.....persons..	18,363	(**)	(*)	(**)	(**)	(**)
Girls.....persons..	18,233	(**)	(*)	(**)	(**)	(**)
14 years old and over.....persons..	66,432	(**)	(*)	(**)	(**)	(**)
Men and boys.....persons..	32,541	(**)	(*)	(**)	(**)	(**)
Women and girls.....persons..	33,891	(**)	(*)	(**)	(**)	(**)

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)
FARM OPERATORS (For tenure, see table 5)						
By color: ⁶						
White.....number..	80,164	90,423	99,901	87,675	72,937	73,404
Nonwhite.....number..	49,131	59,584	70,315	73,770	59,513	62,059
By age:						
Under 35 years.....number..	25,702	42,104	(*)	51,782	(*)	41,656
Under 25 years.....number..	4,523	10,773	(*)	17,824	(*)	12,183
25 to 34 years.....number..	21,179	31,331	(*)	33,958	(*)	29,473
35 to 54 years.....number..	64,359	64,710	(*)	71,721	(*)	65,315
35 to 44 years.....number..	33,406	33,115	(*)	37,205	(*)	35,442
45 to 54 years.....number..	30,953	31,595	(*)	34,516	(*)	29,873
55 to 64 years.....number..	22,836	22,877	(*)	21,663	(*)	16,626
65 years and over.....number..	15,106	13,948	(*)	11,403	(*)	10,439
Age not reported.....number..	1,292	6,368	(*)	4,876	(*)	1,427
Average age reported.....years..	46.7	44.2	(*)	(*)	(*)	(*)
Owners.....years..	50.3	49.6	(*)	(*)	(*)	(*)
Tenants.....years..	43.0	40.5	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	122,836	137,768	(*)	(*)	(*)	(*)
Not on farm operated.....number..	4,630	6,089	(*)	(*)	(*)	(*)
Residence not reported.....number..	1,829	6,150	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	57,829	66,711	87,982	89,941	73,186	70,700
Less than 1 year ⁷number..	21,525	15,554	38,059	33,923	30,299	12,067
1 year.....number..	8,708	16,692	14,854	23,760	13,728	22,224
2 to 4 years.....number..	27,596	34,465	35,069	32,258	29,159	36,369
2 years.....number..	9,181	13,636	12,901	(*)	10,289	(*)
3 years.....number..	7,343	11,445	9,645	(*)	8,180	(*)
4 years.....number..	11,072	9,384	12,523	(*)	10,690	(*)
5 to 9 years.....number..	21,793	25,764	28,854	22,064	⁸ 23,313	21,051
10 years and over.....number..	46,386	48,192	51,328	42,786	⁹ 33,171	37,183
10 to 14 years.....number..	14,319	16,575	15,992	15,438	¹⁰ 8,152	(*)
15 years and over.....number..	32,067	31,617	35,336	27,348	25,019	(*)
Years on farm not reported.....number..	3,287	9,340	2,052	6,654	2,780	6,529
Average years on farm.....years..	12	10	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	31,727	34,890	36,612	48,097	(*)	(*)
.....days worked..	4,771,188	3,946,039	3,323,773	3,865,251	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	7,499	13,710	17,876	23,536	(*)	(*)
1 to 24 days.....number..	3,228	6,933	10,697	11,729	(*)	(*)
25 to 49 days.....number..	4,271	6,777	7,179	11,807	(*)	(*)
50 to 99 days.....number..	6,886	6,893	7,095	12,226	(*)	(*)
100 days and over.....number..	17,342	14,287	11,641	12,335	(*)	(*)
100 to 149 days.....number..	2,833	2,995	2,821	3,769	(*)	(*)
150 to 199 days.....number..	3,167	3,477	2,895	2,491	(*)	(*)
200 to 249 days.....number..	2,189	2,130	1,544	1,832	(*)	(*)
250 days and over.....number..	9,153	5,685	4,381	4,193	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	17,481	(**)	(*)	(12)	(*)	(12)
.....farms reporting "no".....	103,875	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	5,573	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	31,558	17,187	(*)	(12)	(*)	(12)
.....farms reporting "no".....	88,172	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	7,199	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	15,518	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	69,025	(**)	(*)	(*)	448	(*)
.....farms reporting "no".....	58,441	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	5,483	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	6,434	¹³ 4,991	(*)	¹³ 6,106	(*)	¹³ 8,599
.....farms reporting "no".....	114,721	(**)	(*)	(*)	(*)	(*)
.....farms not reporting..	5,774	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	5,545	(*)	(*)	(*)	(*)	(*)
and electric distribution line within 1/4 mile.....farms reporting..	5,646	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	6,046	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	4,452	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	65,137	46,694	(*)	(*)	(*)	(*)
.....farms reporting "no".....	56,024	98,873	(*)	(*)	(*)	(*)
.....farms not reporting..	8,134	4,440	(*)	(*)	(*)	(*)
With no electricity in farm dwelling or not reported.....farms..	33,804	30,294	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	16,814	(**)	(*)	4,964	(*)	2,185
Electricity.....farms reporting..	30,553	(*)	(*)	4,174	(*)	¹⁴ 1,471
Radio.....farms reporting..	61,437	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	6,075	(*)	(*)	(*)	(*)	(*)

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)
ROADS, MOTORTRUCKS, TRACTORS, AND AUTOMOBILES						
Distance to nearest all-weather road:						
0.0 to 0.2 mile.....farms reporting..	81,448	¹⁵ 66,987	(*)	¹⁶ 56,007	¹⁵ 32,267	(*)
0.3 to 0.5 mile.....farms reporting..	11,687	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	3,237	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	12,483	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	7,160	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	1,940	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms.....	11,323	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	18,637	15,663	(*)	8,769	(*)	793
number.....	20,374	17,005	(*)	9,281	(*)	874
with no automobile.....farms reporting..	12,097	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	17,090	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	1,547	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	11,433	6,937	(*)	3,810	2,466	2,142
number.....	17,630	9,476	(*)	5,016	3,482	2,812
Farms reporting—						
1 tractor.....number..	8,386	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	1,886	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	1,161	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	37,327	32,039	(*)	41,453	(*)	9,494
number.....	40,651	34,891	(*)	43,082	(*)	10,512
FARM LABOR						
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..	112,896	136,271	168,384	(*)	(*)	(*)
persons.....	184,847	259,100	387,775	(**)	(*)	(**)
Average per farm reporting.....persons..	1.64	1.90	2.30	(*)	(*)	(*)
Family workers.....farms reporting..	112,136	130,833	166,179	(*)	(*)	(*)
persons.....	165,893	202,388	331,359	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	70,384	(*)	81,041	(*)	(*)	(*)
2 persons.....number..	34,241	(*)	44,699	(*)	(*)	(*)
3 or more persons.....number..	7,511	(*)	39,439	(*)	(*)	(*)
Operators.....persons..	108,254	(*)	(*)	(**)	(*)	(**)
Unpaid members of operators' families.....farms reporting..	43,282	(*)	(*)	(*)	(*)	(*)
persons.....	57,639	(*)	(*)	(**)	(*)	(**)
Hired workers.....farms reporting..	5,633	17,526	17,579	(*)	(*)	(*)
persons.....	18,954	56,712	56,416	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	3,128	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	1,106	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	701	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	399	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	299	(*)	891	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	16,399	13,736	1,832	(*)	(*)	(*)
Family workers only.....farms..	107,263	118,745	150,805	(*)	(*)	(*)
Operator only.....farms..	65,283	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	39,234	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	3,746	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	4,873	12,088	14,374	(*)	(*)	(*)
Operator and hired workers.....farms..	3,591	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	1,146	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	136	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	760	5,438	3,205	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁶farms reporting..	42,024	38,924	(*)	35,819	27,191	¹⁷ 30,166
dollars.....	30,102,470	14,546,990	(*)	13,081,388	11,855,948	19,699,806
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	12,050	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	7,082	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	6,934	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	7,140	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	3,356	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	5,462	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	3,092	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,282	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	1,088	(*)	(*)	(*)	(*)	(*)

*Not available.

**Available data not comparable; see text.

¹1945 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.²In 1944, 1939, 1934, 1929, 1924, and 1919, respectively.³Total 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.⁴The 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.⁵1945 figure excludes automobiles; 1940 and earlier figures include automobiles.⁶White includes Mexicans; nonwhite includes Negroes, Indians, Chinese, Japanese, and other nonwhite races.⁷For the 1945 Census, taken as of Jan. 1, 1945, the figure includes all operators reporting 1944 or 1945 as year they began operations—7,373 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.⁸5 to 10 years.⁹11 years and over.¹⁰11 to 14 years.¹¹In 1944, 1939, 1934, and 1929, respectively.¹²Shown 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."¹³Farms having telephones.¹⁴Gas or electricity.¹⁵For 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.¹⁶In 1944, 1939, 1929, 1924, and 1919.¹⁷Includes value of board furnished.