

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..	61,159	62,248	72,857	58,966	59,217	54,005
Approximate land area (see text).....acres..	34,727,680	34,727,680	35,111,040	35,111,040	35,111,040	35,111,040
Proportion in farms.....percent..	37.7	24.0	17.2	14.3	16.7	17.2
Land in farms.....acres..	13,083,501	8,337,708	6,048,406	5,026,617	5,864,519	6,046,691
Owned by operator ¹acres..	10,141,532	4,156,512	3,313,681	2,813,129	3,880,296	(*)
Rented by operator ¹acres..	2,941,949	2,545,038	1,796,440	1,259,120	724,133	(*)
Average size of farm.....acres..	213.9	133.9	83.0	85.2	99.0	112.0
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	52,855	56,235	66,965	54,404	(*)	(*)
acres..	1,809,430	1,679,622	1,579,049	1,454,254	1,369,050	³ 1,237,009
Farms reporting by acres harvested:						
1 to 9 acres.....number..	18,370	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	9,805	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	6,853	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	8,599	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	6,255	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	2,023	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	950	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	757	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	119	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	74	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	1,803	4,977	4,585	4,353	(*)	(*)
acres..	30,834	71,653	52,724	45,664	35,443	(*)
Cropland idle or fallow.....farms reporting..	12,908	17,167	21,608	17,762	(*)	(*)
acres..	474,367	462,248	489,006	469,316	617,791	(*)
Cropland used only for pasture.....farms reporting..	8,045	43,485	49,494	48,955	43,985	(*)
acres..	562,563	4643,065	4347,860	4301,432	4257,788	(*)
Woodland pastured.....farms reporting..	13,731	(*)	10,396	9,250	6,896	(*)
acres..	4,527,462	(*)	1,470,354	840,943	793,782	(*)
Other land pastured.....farms reporting..	8,093	(*)	3,078	2,595	1,655	(*)
acres..	4,005,715	(*)	544,460	176,310	437,500	(*)
Woodland not pastured.....farms reporting..	19,026	(*)	24,138	17,004	22,550	(*)
acres..	1,274,398	(*)	1,140,941	1,050,995	1,498,301	(*)
All other land.....farms reporting..	45,084	(*)	47,011	32,737	(*)	(*)
acres..	398,732	(*)	424,012	687,803	854,864	(*)
Cropland, total.....farms reporting..	56,479	460,594	(*)	(*)	(*)	(*)
acres..	2,877,194	42,856,588	42,468,639	42,270,666	42,280,072	(*)
Land used for crops (harvested and failure)....farms reporting..	53,161	56,806	(*)	(*)	(*)	(*)
acres..	1,840,264	1,751,275	1,631,773	1,499,918	1,404,493	(*)
Land pastured, total.....farms reporting..	25,410	(*)	(*)	(*)	(*)	(*)
acres..	9,085,740	(*)	2,362,674	1,318,585	1,489,070	(*)
Woodland, total.....farms reporting..	29,831	29,628	(*)	(*)	(*)	(*)
acres..	5,601,860	2,649,960	2,611,285	1,891,838	2,292,083	2,780,790
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	493,399,612	324,377,874	321,077,653	423,346,262	478,941,968	281,449,404
Average per farm:						
All farms.....dollars..	8,149	5,211	4,407	7,179	8,088	5,212
Farms of 30 acres and over.....dollars..	11,469	7,028	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	38.09	38.90	53.08	84.22	81.67	46.55
Value of implements and machinery ⁵farms reporting..	44,082	44,365	(*)	44,758	(*)	(*)
dollars..	36,675,961	20,382,246	(*)	15,446,476	14,503,563	13,551,773
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	15,670	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	9,355	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	6,315	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	9,589	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	4,605	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	3,818	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	1,491	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	5,772	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	2,764	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	3,008	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	3,137	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,930	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	748	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	459	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	67,956,078	26,883,768	19,734,280	22,606,538	20,245,784	34,953,807
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	55,480	(*)	60,721	(**)	(**)	(**)
number..	76,558	(**)	81,235	(**)	(**)	(**)
Occupied.....farms reporting..	54,239	(*)	59,726	(**)	(**)	(**)
number..	67,415	(**)	75,946	(**)	(**)	(**)
Unoccupied.....farms reporting..	6,236	(*)	4,194	(**)	(**)	(**)
number..	9,143	(**)	5,289	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	6,563	(*)	(*)	(*)	(*)	(*)
number..	19,739	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	244,336	305,240	319,658	278,981	(**)	291,893
Average per occupied dwelling.....persons..	3.62	(**)	4.21	(**)	(**)	(**)
Under 14 years old.....persons..	81,245	(**)	(*)	(**)	(**)	(**)
Boys.....persons..	41,507	(**)	(**)	(**)	(**)	(**)
Girls.....persons..	39,738	(**)	(**)	(**)	(**)	(**)
14 years old and over.....persons..	163,091	(**)	(**)	(**)	(**)	(**)
Men and boys.....persons..	79,660	(**)	(**)	(**)	(**)	(**)
Women and girls.....persons..	83,431	(**)	(**)	(**)	(**)	(**)
For farms with 2 or more occupied dwellings.....persons..	61,502	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	3.12	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	20,094	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	10,226	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	9,868	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	41,508	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	20,534	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	20,974	(*)	(*)	(*)	(*)	(*)
See footnotes at end of table.						

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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..	50,721	52,490	60,083	47,823	47,205	41,051
Nonwhite.....number..	10,435	9,758	12,764	11,043	12,012	12,954
By age:						
Under 35 years.....number..	7,940	9,719	(*)	9,429	(*)	10,576
Under 25 years.....number..	984	1,779	(*)	2,026	(*)	2,277
25 to 34 years.....number..	6,976	7,940	(*)	7,403	(*)	8,299
35 to 54 years.....number..	29,301	25,696	(*)	25,818	(*)	26,345
35 to 44 years.....number..	13,619	11,759	(*)	11,969	(*)	12,577
45 to 54 years.....number..	15,682	13,937	(*)	13,849	(*)	13,768
55 to 64 years.....number..	12,608	11,646	(*)	11,099	(*)	9,608
65 years and over.....number..	10,226	9,683	(*)	7,577	(*)	6,297
Age not reported.....number..	1,064	5,504	(*)	5,043	(*)	1,179
Average age reported.....years..	50.2	49.5	(*)	(*)	(*)	(*)
Owners.....years..	51.4	51.7	(*)	(*)	(*)	(*)
Tenants.....years..	44.4	43.6	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	51,180	48,729	(*)	(*)	(*)	(*)
Not on farm operated.....number..	9,290	9,212	(*)	(*)	(*)	(*)
Residence not reported.....number..	689	4,307	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	25,063	21,055	29,061	24,168	26,599	22,396
Less than 1 year.....number..	9,223	3,910	11,272	8,111	8,661	3,954
1 year.....number..	4,282	5,531	4,814	6,406	4,679	6,920
2 to 4 years.....number..	11,558	11,614	12,975	9,651	13,259	11,522
2 years.....number..	3,693	4,627	4,502	(*)	4,134	(*)
3 years.....number..	3,024	3,703	3,582	(*)	3,730	(*)
4 years.....number..	4,841	3,284	4,891	(*)	5,395	(*)
5 to 9 years.....number..	10,829	9,288	13,990	9,596	⁸ 12,214	10,239
10 years and over.....number..	23,674	23,078	26,507	20,636	⁹ 19,447	19,077
10 to 14 years.....number..	6,834	7,292	9,298	6,722	¹⁰ 5,533	(*)
15 years and over.....number..	16,840	15,786	17,209	13,913	13,914	(*)
Years on farm not reported.....number..	1,593	8,827	3,299	4,566	957	2,293
Average years on farm.....years..	12	11	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	17,413	20,519	26,857	18,815	(*)	(*)
days worked.....	3,837,508	3,650,630	3,804,131	2,855,798	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	1,705	3,455	6,346	3,899	(*)	(*)
1 to 24 days.....number..	820	1,693	2,451	1,888	(*)	(*)
25 to 49 days.....number..	886	1,762	3,865	2,011	(*)	(*)
50 to 99 days.....number..	1,469	2,830	6,111	3,163	(*)	(*)
100 days and over.....number..	14,238	14,234	14,400	11,753	(*)	(*)
100 to 149 days.....number..	1,360	2,195	2,976	2,488	(*)	(*)
150 to 199 days.....number..	1,432	2,948	2,746	2,253	(*)	(*)
200 to 249 days.....number..	1,972	2,124	1,868	2,086	(*)	(*)
250 days and over.....number..	9,424	6,967	6,810	4,926	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	20,068	(**)	(*)	(12)	(*)	(12)
farms reporting "no".....	34,711	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	701	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	22,857	16,472	(*)	(12)	(*)	(12)
farms reporting "no".....	31,934	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	689	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	17,923	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	33,871	(**)	(*)	(*)	506	(*)
farms reporting "no".....	20,840	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	769	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	6,429	¹³ 3,556	(*)	¹³ 3,525	(*)	¹³ 4,524
farms reporting "no".....	48,236	(**)	(*)	(*)	(*)	(*)
farms not reporting.....	815	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	6,152	(*)	(*)	(*)	(*)	(*)
and electric distribution line within 1/4 mile.....farms reporting..	6,078	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	6,215	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	5,286	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	32,250	25,063	(*)	(*)	(*)	(*)
farms reporting "no".....	25,922	32,690	(*)	(*)	(*)	(*)
farms not reporting.....	2,987	4,495	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	8,061	9,306	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	18,529	(**)	(*)	7,559	(*)	3,341
Electricity.....farms reporting..	21,259	(*)	(*)	6,489	(*)	¹⁴ 2,042
Radio.....farms reporting..	32,095	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	5,887	(*)	(*)	(*)	(*)	(*)

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..	41,984	19,084	(*)	16,910	16,043	(*)
0.3 to 0.5 mile.....farms reporting..	4,227	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	768	(*)	(*)	(*)	(*)	(*)
1.0 to 1.8 miles.....farms reporting..	3,830	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	3,465	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	1,278	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms.....	5,807	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	16,572	11,668	(*)	10,852	(*)	1,500
number.....	21,639	14,360	(*)	12,203	(*)	1,617
with no automobile.....farms reporting..	8,640	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	14,286	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	2,276	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	9,508	6,319	(*)	4,382	2,352	602
number.....	12,812	7,703	(*)	5,244	2,777	680
Farms reporting—						
1 tractor.....number..	7,942	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	983	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	583	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	28,320	24,552	(*)	24,161	(*)	8,761
number.....	31,721	27,393	(*)	26,387	(*)	9,383
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..	52,125	54,039	67,753	(*)	(*)	(*)
persons.....	109,751	147,424	160,387	(**)	(*)	(**)
Average per farm reporting.....persons..	2.11	2.73	2.37	(*)	(*)	(*)
Family workers.....farms reporting..	51,053	49,111	60,610	(*)	(*)	(*)
persons.....	73,737	76,825	99,760	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	34,891	(*)	38,636	(*)	(*)	(*)
2 persons.....number..	11,981	(*)	13,150	(*)	(*)	(*)
3 or more persons.....number..	4,181	(*)	8,824	(*)	(*)	(*)
Operators.....persons..	49,557	(*)	(*)	(**)	(*)	(**)
Unpaid members of operators' families.....farms reporting..	17,282	(*)	(*)	(*)	(*)	(*)
persons.....	24,180	(*)	(*)	(**)	(*)	(**)
Hired workers.....farms reporting..	7,072	15,262	20,215	(*)	(*)	(*)
persons.....	36,014	70,599	60,627	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	3,203	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	1,381	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	1,130	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	804	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	554	(*)	308	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	9,034	8,209	5,104	(*)	(*)	(*)
Family workers only.....farms..	45,053	38,777	47,538	(*)	(*)	(*)
Operator only.....farms..	29,793	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	13,877	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	1,383	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	6,000	10,334	13,072	(*)	(*)	(*)
Operator and hired workers.....farms..	3,978	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	1,909	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	113	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	1,072	4,928	7,143	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁶farms reporting..	31,306	27,896	(*)	27,977	23,275	17 20,190
dollars.....	48,514,880	20,977,531	(*)	17,724,067	14,232,447	10,117,531
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	4,914	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	3,919	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	5,124	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	6,513	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	3,921	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	6,815	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	3,547	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,549	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	1,719	(*)	(*)	(*)	(*)	(*)

*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—2,616 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.