

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..	42,184	38,980	41,907	39,006	50,033	48,227
Approximate land area (see text).....acres..	19,865,600	19,865,600	19,132,900	19,132,800	19,132,800	19,132,800
Proportion in farms.....percent..	23.2	21.3	24.7	24.3	27.0	28.4
Land in farms.....acres..	4,613,175	4,223,297	4,721,842	4,639,938	5,161,428	5,425,968
Owned by operator ¹acres..	4,403,903	3,838,965	4,285,771	4,261,679	4,893,799	(*)
Rented by operator ¹acres..	209,272	307,998	365,029	248,902	198,675	(*)
Average size of farm.....acres..	109.4	108.3	112.7	119.0	103.2	112.5
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	39,882	36,964	41,415	36,214	(*)	(*)
acres..	1,315,562	1,146,613	1,386,025	1,304,014	1,605,576	³ 1,530,027
Farms reporting by acres harvested:						
1 to 9 acres.....number..	9,778	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	7,694	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	6,416	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	7,772	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	6,239	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	1,664	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	319	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	287	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	22	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	10	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	1,362	1,298	1,094	1,009	(*)	(*)
acres..	15,506	14,898	6,565	6,445	7,355	(*)
Cropland idle or fallow.....farms reporting..	4,787	6,132	3,534	5,457	(*)	(*)
acres..	84,738	108,164	58,933	91,308	30,584	(*)
Cropland used only for pasture.....farms reporting..	4,493	⁴ 15,646	⁴ 11,589	⁴ 13,742	⁴ 11,767	(*)
acres..	73,963	⁴ 319,687	⁴ 180,365	⁴ 259,265	⁴ 195,768	(*)
Woodland pastured.....farms reporting..	14,059	(*)	22,490	20,901	25,938	(*)
acres..	611,498	(*)	957,843	878,810	980,645	(*)
Other land pastured.....farms reporting..	16,274	(*)	16,052	16,396	20,324	(*)
acres..	439,136	(*)	431,482	499,461	575,372	(*)
Woodland not pastured.....farms reporting..	27,144	(*)	24,228	22,323	26,980	(*)
acres..	1,638,946	(*)	1,469,795	1,362,100	1,508,392	(*)
All other land.....farms reporting..	30,925	(*)	34,269	24,744	(*)	(*)
acres..	233,806	(*)	230,794	238,537	257,736	(*)
Cropland, total.....farms reporting..	41,067	⁴ 38,237	(*)	(*)	(*)	(*)
acres..	1,489,789	⁴ 1,589,362	⁴ 1,631,926	⁴ 1,661,030	⁴ 1,839,263	(*)
Land used for crops (harvested and failure).....farms reporting..	40,081	37,039	(*)	(*)	(*)	(*)
acres..	1,331,068	1,161,511	1,392,610	1,310,459	1,612,931	(*)
Land pastured, total.....farms reporting..	28,088	(*)	(*)	(*)	(*)	(*)
acres..	1,124,617	(*)	1,569,710	1,637,636	1,751,785	(*)
Woodland, total.....farms reporting..	33,568	29,855	(*)	(*)	(*)	(*)
acres..	2,450,444	1,783,327	2,427,638	2,240,910	2,489,037	2,447,597
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	159,880,897	124,082,841	143,539,330	194,279,684	197,269,610	204,108,971
Average per farm:						
All farms.....dollars..	3,785	3,183	3,425	4,981	3,943	4,232
Farms of 30 acres and over.....dollars..	4,229	3,478	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	34.61	29.38	30.40	41.87	36.22	37.62
Value of implements and machinery ⁵farms reporting..	33,031	30,321	(*)	34,138	(*)	(*)
dollars..	33,125,568	19,610,677	(*)	28,382,752	24,491,256	26,637,660
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	5,058	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	2,524	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	2,534	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	6,910	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	5,213	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	4,312	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	1,412	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	6,280	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	3,052	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	3,228	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	3,846	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	2,645	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	981	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	220	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	27,755,080	16,858,260	15,954,937	25,354,320	24,019,790	39,634,505
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	41,534	(*)	40,846	(**)	(**)	(**)
number..	46,783	(**)	46,609	(**)	(**)	(**)
Occupied.....farms reporting..	39,721	(*)	40,082	(**)	(**)	(**)
number..	42,334	(**)	43,642	(**)	(**)	(**)
Unoccupied.....farms reporting..	3,882	(*)	2,533	(**)	(**)	(**)
number..	4,449	(**)	2,967	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	1,967	(*)	(*)	(*)	(*)	(*)
number..	4,580	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	158,564	176,273	184,697	170,995	191,062	197,601
Average per occupied dwelling.....persons..	3.75	(**)	4.23	(**)	(**)	(**)
Under 14 years old.....persons..	45,780	(**)	(*)	(**)	(**)	(**)
Boys.....persons..	23,355	(**)	(*)	(**)	(**)	(**)
Girls.....persons..	22,425	(**)	(*)	(**)	(**)	(**)
14 years old and over.....persons..	112,784	(**)	(**)	(**)	(**)	(**)
Men and boys.....persons..	56,110	(**)	(**)	(**)	(**)	(**)
Women and girls.....persons..	56,674	(**)	(**)	(**)	(**)	(**)
For farms with 2 or more occupied dwellings.....persons..	15,866	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	3.42	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	5,325	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	2,669	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	2,656	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	10,501	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	5,129	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	5,232	(*)	(*)	(*)	(*)	(*)

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..	42,145	38,962	41,893	38,989	(*)	48,214
Nonwhite.....number..	39	18	14	17	(*)	13
By age:						
Under 35 years.....number..	4,689	4,125	(*)	4,219	(*)	6,396
Under 25 years.....number..	442	474	(*)	489	(*)	867
25 to 34 years.....number..	4,247	3,651	(*)	3,730	(*)	5,529
35 to 54 years.....number..	18,323	15,575	(*)	16,189	(*)	21,475
35 to 44 years.....number..	8,231	6,772	(*)	7,166	(*)	9,617
45 to 54 years.....number..	10,092	8,803	(*)	9,023	(*)	11,858
55 to 64 years.....number..	9,132	8,727	(*)	8,893	(*)	10,706
65 years and over.....number..	9,390	8,669	(*)	7,634	(*)	8,907
Age not reported.....number..	650	1,884	(*)	2,071	(*)	743
Average age reported.....years..	52.5	53.0	(*)	(*)	(*)	(*)
Owners.....years..	52.8	53.6	(*)	(*)	(*)	(*)
Tenants.....years..	44.8	44.7	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	38,775	34,939	(*)	(*)	(*)	(*)
Not on farm operated.....number..	2,860	2,211	(*)	(*)	(*)	(*)
Residence not reported.....number..	549	1,830	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	12,285	7,141	9,279	7,831	13,245	11,858
Less than 1 year ⁷number..	3,575	323	2,414	1,810	2,735	2,466
1 year.....number..	2,462	1,846	1,581	1,976	2,275	2,603
2 to 4 years.....number..	6,248	4,972	5,284	4,045	8,234	6,789
2 years.....number..	2,160	1,851	1,748	(*)	2,476	(*)
3 years.....number..	1,708	1,637	1,636	(*)	2,642	(*)
4 years.....number..	2,380	1,484	1,900	(*)	3,115	(*)
5 to 9 years.....number..	6,510	5,060	6,615	6,282	⁸ 9,667	7,938
10 years and over.....number..	22,307	21,943	24,931	22,634	⁹ 26,267	27,63 ²
10 to 14 years.....number..	4,743	4,804	6,047	5,710	¹⁰ 5,131	(*)
15 years and over.....number..	17,564	17,139	18,884	16,924	21,136	(*)
Years on farm not reported.....number..	1,062	4,836	1,082	2,259	854	797
Average years on farm.....years..	17	18	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	18,746	18,038	19,602	19,253	(*)	(*)
.....days worked..	4,162,942	2,860,065	2,299,579	2,492,298	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	1,714	3,988	6,392	5,864	(*)	(*)
1 to 24 days.....number..	862	2,185	3,483	3,475	(*)	(*)
25 to 49 days.....number..	652	1,603	2,909	2,389	(*)	(*)
50 to 99 days.....number..	1,374	2,469	3,704	3,024	(*)	(*)
100 days and over.....number..	15,658	11,581	9,506	10,365	(*)	(*)
100 to 149 days.....number..	1,334	2,000	2,312	2,252	(*)	(*)
150 to 199 days.....number..	1,623	2,499	2,373	2,164	(*)	(*)
200 to 249 days.....number..	1,962	2,158	1,699	2,073	(*)	(*)
250 days and over.....number..	10,739	4,924	3,222	3,876	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	19,846	(**)	(*)	(12)	(*)	(18)
.....farms reporting "no"..	21,268	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	418	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	27,324	21,124	(*)	(12)	(*)	(12)
.....farms reporting "no"..	13,807	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	403	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	18,002	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	35,356	(**)	(*)	(*)	3,493	(*)
.....farms reporting "no"..	5,733	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	452	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	22,642	¹³ 17,105	(*)	¹³ 22,189	(*)	¹³ 23,632
.....farms reporting "no"..	18,432	(**)	(*)	(*)	(*)	(*)
.....farms not reporting..	460	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	18,308	(*)	(*)	(*)	(*)	(*)
and electric distribution line						
within 1/4 mile.....farms reporting..	19,046	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	21,494	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	16,741	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	30,906	24,160	(*)	(*)	(*)	(*)
.....farms reporting "no"..	10,600	13,415	(*)	(*)	(*)	(*)
.....farms not reporting..	678	1,405	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	4,131	3,776	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	19,027	(**)	(*)	19,121	(*)	18,020
Electricity.....farms reporting..	26,065	(*)	(*)	12,920	(*)	¹⁴ 4,625
Radio.....farms reporting..	34,143	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	21,850	(*)	(*)	(*)	(*)	(*)

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..	32,893	¹⁵ 21,545	(*)	¹⁵ 16,182	¹⁵ 15,955	(*)
0.3 to 0.5 mile.....farms reporting..	2,132	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	823	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	2,719	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	1,765	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	369	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	1,483	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	15,228	11,698	(*)	9,879	(*)	1,061
with no automobile.....farms reporting..	17,949	13,118	(*)	10,781	(*)	1,120
Farms reporting—	4,896	(*)	(*)	(*)	(*)	(*)
1 motortruck.....number..	13,258	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	1,971	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	12,937	7,516	(*)	3,214	1,694	605
number..	14,794	8,093	(*)	3,410	1,774	635
Farms reporting—						
1 tractor.....number..	11,490	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	1,209	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	238	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	27,223	22,701	(*)	23,015	(*)	11,686
number..	30,095	25,540	(*)	26,227	(*)	12,569
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..	30,644	32,658	40,644	(*)	(*)	(*)
persons..	41,745	53,586	63,916	(**)	(**)	(**)
Average per farm reporting.....persons..	1.36	1.64	1.57	(*)	(*)	(*)
Family workers.....farms reporting..	30,396	30,999	39,636	(*)	(*)	(*)
persons..	37,319	44,476	52,476	(**)	(**)	(**)
Farms reporting by number of family workers:						
1 person.....number..	25,160	(*)	29,868	(*)	(*)	(*)
2 persons.....number..	4,065	(*)	7,532	(*)	(*)	(*)
3 or more persons.....number..	1,171	(*)	2,236	(*)	(*)	(*)
Operators.....persons..	29,718	(*)	(*)	(*)	(*)	(*)
Unpaid members of operators' families.....farms reporting..	5,832	(*)	(*)	(*)	(*)	(*)
persons..	7,601	(*)	(*)	(*)	(*)	(*)
Hired workers.....farms reporting..	2,707	5,099	7,914	(*)	(*)	(*)
persons..	4,426	9,110	11,440	(*)	(*)	(*)
Farms reporting by number of hired workers:						
1 person.....number..	1,926	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	454	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	206	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	100	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	21	(*)	31	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	11,540	6,322	1,263	(*)	(*)	(*)
Family workers only.....farms..	27,937	27,559	32,730	(*)	(*)	(*)
Operator only.....farms..	22,654	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	4,641	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	642	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	2,459 ¹	3,440	6,906	(*)	(*)	(*)
Operator and hired workers.....farms..	1,910	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and						
hired workers.....farms..	513	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	36	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	248	1,659	1,008	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁵farms reporting..	17,965	15,785	(*)	22,795	23,641	17,26,735
dollars..	18,516,069	5,968,852	(*)	9,042,533	6,799,791	7,506,437
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	3,957	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	2,236	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	2,441	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	2,828	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	2,027	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	4,466	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	2,481	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,179	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	806	(*)	(*)	(*)	(*)	(*)

* Not available.

** Available data not comparable; see text.

¹ 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.² In 1944, 1939, 1934, 1929, 1924, and 1919, respectively.³ 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.⁴ 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.⁵ 1945 figure excludes automobiles; 1940 and earlier figures include automobiles.⁶ White includes Mexicans; nonwhite includes Negroes, Indians, Chinese, Japanese, and other nonwhite races.⁷ For the 1945 Census, taken as of Jan. 1, 1945, the figure includes all operators reporting 1944 or 1945 as year they began operations—472 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.⁸ 5 to 10 years.⁹ 11 years and over.¹⁰ 11 to 14 years.¹¹ In 1944, 1939, 1934, and 1929, respectively.¹² 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."¹³ Farms having telephones.¹⁴ Gas or electricity.¹⁵ 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.¹⁶ In 1944, 1939, 1929, 1924, and 1919.¹⁷ Includes value of board furnished.