

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..	13,076	15,018	17,487	16,011	15,512	15,748
Approximate land area (see text).....acres..	62,403,840	62,403,840	62,430,720	62,430,720	62,430,720	62,430,720
Proportion in farms.....percent..	53.1	44.9	45.1	37.7	29.9	18.9
Land in farms.....acres..	33,116,554	28,025,979	28,161,911	23,525,234	18,663,308	11,809,351
Owned by operator ¹acres..	19,672,284	12,579,211	12,442,113	11,449,656	8,722,461	(*)
Rented by operator ¹acres..	13,444,270	10,029,788	11,180,978	9,990,481	8,001,752	(*)
Average size of farm.....acres..	2,532.6	1,866.2	1,610.4	1,469.3	1,203.2	749.9
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	11,551	12,454	12,843	14,396	(*)	(*)
acres..	1,843,413	1,534,800	1,220,354	2,007,751	1,572,625	3,153,633
Farms reporting by acres harvested:						
1 to 9 acres.....number..	611	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	439	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	462	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	1,118	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	3,117	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	3,224	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	2,580	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	2,007	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	413	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	160	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	1,153	3,784	8,384	2,073	(*)	(*)
acres..	66,099	210,032	552,073	96,254	150,981	(*)
Cropland idle or fallow.....farms reporting..	2,208	3,789	5,551	2,638	(*)	(*)
acres..	198,232	308,321	367,765	188,638	154,273	46,325
Cropland used only for pasture.....farms reporting..	2,507	46,589	45,424	47,019	42,000,974	42,000,974
acres..	111,778	41,459,211	41,301,391	42,321,531	42,200,974	42,200,974
Woodland pastured.....farms reporting..	657	(*)	2,200	1,666	1,913	(*)
acres..	281,246	(*)	543,650	468,113	370,749	(*)
Other land pastured.....farms reporting..	11,233	(*)	14,480	12,437	11,670	(*)
acres..	30,246,212	(*)	23,746,467	18,047,336	13,741,624	(*)
Woodland not pastured.....farms reporting..	104	(*)	277	237	233	(*)
acres..	10,664	(*)	52,365	47,530	74,412	(*)
All other land.....farms reporting..	12,134	(*)	15,803	11,754	(*)	(*)
acres..	358,350	(*)	377,841	348,056	397,670	(*)
Cropland, total.....farms reporting..	11,837	13,884	(*)	(*)	(*)	(*)
acres..	2,219,582	3,513,414	3,441,588	4,614,199	4,078,853	(*)
Land used for crops (harvested and failure)....farms reporting..	11,611	13,007	(*)	(*)	(*)	(*)
acres..	1,909,512	1,744,882	1,772,432	2,104,035	1,723,606	(*)
Land pastured, total.....farms reporting..	12,160	(*)	(*)	(*)	(*)	(*)
acres..	30,638,236	(*)	25,591,508	20,836,980	16,313,347	(*)
Woodland, total.....farms reporting..	737	1,958	(*)	(*)	(*)	(*)
acres..	291,910	386,539	596,015	515,643	445,161	421,606
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	232,042,912	158,971,294	166,773,697	206,852,171	172,876,266	234,748,125
Average per farm:						
All farms.....dollars..	17,746	10,585	9,537	12,919	11,132	14,907
Farms of 30 acres and over.....dollars..	18,904	11,188	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	7.01	5.67	5.92	8.79	9.25	19.88
Value of implements and machinery ⁶farms reporting..	11,975	13,320	(*)	14,742	(*)	(*)
dollars..	22,477,570	15,309,847	(*)	17,617,837	9,171,734	11,777,949
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	465	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	157	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	308	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	1,148	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	1,126	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	1,401	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	609	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	4,103	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	1,616	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	2,487	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	3,123	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	2,168	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	725	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	230	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	99,886,117	61,345,070	38,004,997	79,681,254	58,426,385	87,651,369
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	12,894	(*)	17,035	(**)	(**)	(**)
number..	19,240	(**)	25,346	(**)	(**)	(**)
Occupied.....farms reporting..	12,596	(*)	16,484	(**)	(**)	(**)
number..	15,219	(**)	19,908	(**)	(**)	(**)
Unoccupied.....farms reporting..	2,959	(*)	3,504	(**)	(**)	(**)
number..	4,021	(**)	5,438	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	1,787	(*)	(*)	(*)	(*)	(*)
number..	4,410	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	53,424	72,892	74,507	73,152	61,181	67,306
Average per occupied dwelling.....persons..	3.51	(**)	3.74	(**)	(**)	(**)
Under 14 years old.....persons..	16,471	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	8,477	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	7,994	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	36,953	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	19,938	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	17,015	(*)	(*)	(*)	(*)	(*)
For farms with 2 or more occupied dwellings.....persons..	13,479	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	3.06	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	3,964	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	2,058	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	1,906	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	9,515	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	5,388	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	4,147	(*)	(*)	(*)	(*)	(*)

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..	12,751	14,715	17,178	15,748	(*)	15,579
Nonwhite.....number..	325	303	309	263	(*)	169
By age:						
Under 35 years.....number..	2,153	2,657	(*)	3,252	(*)	4,706
Under 25 years.....number..	225	360	(*)	509	(*)	616
25 to 34 years.....number..	1,928	2,297	(*)	2,743	(*)	4,090
35 to 54 years.....number..	6,590	7,397	(*)	8,442	(*)	7,857
35 to 44 years.....number..	3,081	3,276	(*)	4,598	(*)	4,557
45 to 54 years.....number..	3,509	4,121	(*)	3,844	(*)	3,300
55 to 64 years.....number..	2,796	2,922	(*)	2,398	(*)	2,049
65 years and over.....number..	1,445	1,499	(*)	1,315	(*)	844
Age not reported.....number..	92	543	(*)	504	(*)	232
Average age reported.....years..	48.2	47.5	(*)	(*)	(*)	(*)
Owners.....years..	50.0	49.6	(*)	(*)	(*)	(*)
Tenants.....years..	41.3	41.2	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	12,165	13,373	(*)	(*)	(*)	(*)
Not on farm operated.....number..	631	1,023	(*)	(*)	(*)	(*)
Residence not reported.....number..	80	622	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	4,575	4,564	6,414	6,357	5,753	8,148
Less than 1 year.....number..	1,521	770	2,028	1,955	1,706	1,190
1 year.....number..	873	1,199	1,188	1,551	1,017	1,932
2 to 4 years.....number..	2,181	2,595	3,198	2,851	3,030	5,036
2 years.....number..	741	876	1,066	(*)	946	(*)
3 years.....number..	689	900	995	(*)	893	(*)
4 years.....number..	751	819	1,137	(*)	1,191	(*)
5 to 9 years.....number..	2,376	2,343	3,253	2,282	4,992	3,373
10 years and over.....number..	5,866	6,808	7,525	6,700	4,443	3,745
10 to 14 years.....number..	1,996	1,953	1,964	2,847	1,650	(*)
15 years and over.....number..	4,470	4,855	5,561	3,853	2,793	(*)
Years on farm not reported.....number..	259	1,303	295	672	324	482
Average years on farm.....years..	14	13	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	3,237	4,586	7,238	4,858	(*)	(*)
days worked.....	497,660	572,977	708,292	550,996	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	926	1,627	3,007	1,850	(*)	(*)
1 to 24 days.....number..	521	896	1,685	1,014	(*)	(*)
25 to 49 days.....number..	405	731	1,322	836	(*)	(*)
50 to 99 days.....number..	534	808	1,615	947	(*)	(*)
100 days and over.....number..	1,777	2,151	2,616	2,061	(*)	(*)
100 to 149 days.....number..	249	426	735	481	(*)	(*)
150 to 199 days.....number..	239	539	688	478	(*)	(*)
200 to 249 days.....number..	232	258	382	343	(*)	(*)
250 days and over.....number..	1,007	928	811	759	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	4,113	(**)	(*)	(15)	(*)	(15)
farms reporting "no".....	8,707	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	74	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	6,794	5,184	(*)	(15)	(*)	(15)
farms reporting "no".....	6,028	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	72	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	3,436	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	11,332	(**)	(*)	(*)	623	(*)
farms reporting "no".....	1,483	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	79	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	4,054	13,628	(*)	13,483	(*)	15,449
farms reporting "no".....	8,759	(**)	(*)	(*)	(*)	(*)
farms not reporting.....	81	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	2,901	(*)	(*)	(*)	(*)	(*)
and electric distribution line within 1/4 mile.....farms reporting..	2,035	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	3,915	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	3,369	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	5,391	4,655	(*)	(*)	(*)	(*)
farms reporting "no".....	7,473	9,430	(*)	(*)	(*)	(*)
farms not reporting.....	212	933	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	611	1,009	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	3,953	(**)	(*)	1,985	(*)	1,035
Electricity.....farms reporting..	6,547	(*)	(*)	1,145	(*)	14,717
Radio.....farms reporting..	10,945	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	3,887	(*)	(*)	(*)	(*)	(*)

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..	4,717	16,021	(*)	16,152	16,698	(*)
0.3 to 0.5 mile.....farms reporting..	1,164	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	326	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	1,429	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	1,842	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	3,222	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	376	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	7,424	5,553	(*)	3,820	(*)	554
number..	8,917	6,341	(*)	4,108	(*)	591
with no automobile.....farms reporting..	2,443	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	6,366	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	1,058	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	7,444	5,601	(*)	3,749	1,219	969
number..	9,855	6,534	(*)	4,110	1,323	1,075
Farms reporting—						
1 tractor.....number..	5,593	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	1,502	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	349	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	9,551	10,889	(*)	11,462	(*)	6,180
number..	11,445	13,852	(*)	12,824	(*)	6,705
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..	12,106	13,097	17,089	(*)	(*)	(*)
persons..	22,759	26,755	30,862	(**)	(**)	(**)
Average per farm reporting.....persons..	1.88	2.04	1.81	(*)	(*)	(*)
Family workers.....farms reporting..	11,900	12,410	16,522	(*)	(*)	(*)
persons..	17,685	17,812	23,881	(**)	(**)	(**)
Farms reporting by number of family workers:						
1 person.....number..	7,732	(*)	11,709	(*)	(*)	(*)
2 persons.....number..	3,048	(*)	3,221	(*)	(*)	(*)
3 or more persons.....number..	1,120	(*)	1,592	(*)	(*)	(*)
Operators.....persons..	11,576	(*)	(*)	(**)	(**)	(**)
Unpaid members of operators' families.....farms reporting..	4,403	(*)	(*)	(*)	(*)	(*)
persons..	6,109	(*)	(*)	(**)	(**)	(**)
Hired workers.....farms reporting..	2,132	3,391	3,404	(*)	(*)	(*)
persons..	5,054	8,943	7,001	(**)	(**)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	1,279	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	386	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	233	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	173	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	61	(*)	72	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	970	1,921	398	(*)	(*)	(*)
Family workers only.....farms..	9,974	9,706	13,685	(*)	(*)	(*)
Operator only.....farms..	6,162	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	3,532	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	280	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	1,926	2,704	2,837	(*)	(*)	(*)
Operator and hired workers.....farms..	1,335	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	547	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	44	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	206	687	567	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁰farms reporting..	8,577	7,606	(*)	8,481	7,012	176,961
dollars..	14,095,042	6,714,633	(*)	8,605,019	5,733,408	6,717,376
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	718	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	742	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	1,212	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	1,690	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	1,179	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	2,836	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	1,512	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	736	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	588	(*)	(*)	(*)	(*)	(*)

* 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—269 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.