

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..	198,769	216,674	253,013	242,394	221,991	232,604
Approximate land area (see text).....acres..	33,744,000	33,744,000	33,616,000	33,616,000	33,616,000	33,616,000
Proportion in farms.....percent..	51.7	53.5	52.8	47.8	46.5	51.9
Land in farms.....acres..	17,455,900	18,044,542	17,741,627	16,052,962	15,632,439	17,456,750
Owned by operator ¹acres..	11,850,616	9,928,544	9,149,389	8,332,953	9,609,168	(*)
Rented by operator ¹acres..	5,605,284	7,641,694	8,171,865	7,428,238	5,704,832	(*)
Average size of farm.....acres..	87.8	83.3	70.1	66.2	70.4	75.0
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	182,663	205,254	241,303	230,189	(*)	(*)
.....acres..	5,994,816	6,609,833	6,436,405	6,581,834	6,226,830	³ 6,465,305
Farms reporting by acres harvested:						
1 to 9 acres.....number..	41,269	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	46,441	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	33,999	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	35,386	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	17,439	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	5,220	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	2,909	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	2,223	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	553	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	133	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	9,718	12,252	39,192	19,526	(*)	(*)
.....acres..	135,760	137,049	367,686	232,250	174,210	(*)
Cropland idle or fallow.....farms reporting..	37,701	49,209	62,638	58,154	(*)	(*)
.....acres..	990,531	901,615	1,100,032	1,093,244	922,159	(*)
Cropland used only for pasture.....farms reporting..	60,393	⁴ 103,826	⁴ 82,438	⁴ 64,210	⁴ 53,181	(*)
.....acres..	1,651,259	⁴ 2,541,909	⁴ 1,491,920	⁴ 1,169,961	⁴ 956,359	(*)
Woodland pastured.....farms reporting..	57,715	(*)	79,175	68,766	56,068	(*)
.....acres..	2,382,675	(*)	2,643,748	2,064,238	1,675,575	(*)
Other land pastured.....farms reporting..	73,997	(*)	52,834	25,934	18,464	(*)
.....acres..	2,328,179	(*)	756,299	558,167	432,129	(*)
Woodland not pastured.....farms reporting..	61,984	(*)	80,888	67,290	69,348	(*)
.....acres..	3,168,444	(*)	3,883,718	3,378,967	3,717,325	(*)
All other land.....farms reporting..	176,725	(*)	205,296	145,547	(*)	(*)
.....acres..	806,236	(*)	1,059,819	974,251	1,527,852	(*)
Cropland, total.....farms reporting..	190,512	⁴ 213,939	⁴ 213,939	⁴ 213,939	⁴ 213,939	⁴ 213,939
.....acres..	8,772,366	⁴ 10,190,407	⁴ 9,398,043	⁴ 9,077,289	⁴ 8,279,558	⁴ 8,279,558
Land used for crops (harvested and failure).....farms reporting..	182,987	(*)	(*)	(*)	(*)	(*)
.....acres..	6,130,576	6,746,882	6,806,091	6,814,084	6,401,040	(*)
Land pastured, total.....farms reporting..	129,197	(*)	(*)	(*)	(*)	(*)
.....acres..	6,362,113	(*)	4,891,967	3,792,416	3,064,063	(*)
Woodland, total.....farms reporting..	96,464	116,181	(*)	(*)	(*)	(*)
.....acres..	5,549,119	6,171,015	6,527,466	5,443,255	5,392,900	7,396,028
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	662,770,230	456,848,156	376,087,716	547,828,250	540,727,221	753,110,666
Average per farm:						
All farms.....dollars..	3,334	2,108	1,486	2,261	2,436	3,238
Farms of 30 acres and over.....dollars..	4,373	2,701	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	37.97	25.32	21.20	34.13	34.59	43.14
Value of implements and machinery ⁵farms reporting..	140,108	167,909	(*)	203,159	(*)	(*)
.....dollars..	78,146,356	37,416,663	(*)	33,116,340	31,254,570	43,432,237
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	53,547	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	32,066	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	21,481	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	39,040	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	15,395	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	8,292	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	3,166	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	13,589	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	6,320	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	7,269	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	7,079	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	4,490	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	1,725	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	864	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	100,693,962	70,033,918	50,179,819	66,886,200	56,294,041	126,583,850
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	195,317	(*)	241,264	(**)	(**)	(**)
Occupied.....farms reporting..	238,803	(**)	289,327	(**)	(**)	(**)
.....number..	191,906	(*)	240,139	(**)	(**)	(**)
Unoccupied.....farms reporting..	208,957	(**)	276,358	(**)	(**)	(**)
.....number..	20,259	(*)	11,164	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	11,967	(*)	(*)	(*)	(*)	(*)
.....number..	29,018	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	782,520	1,113,102	1,160,238	1,119,464	999,840	1,147,049
Average per occupied dwelling.....persons..	3.74	(**)	4.29	(**)	(**)	(**)
Under 14 years old.....persons..	270,751	(**)	(*)	(**)	(**)	(**)
Boys.....persons..	137,384	(**)	(*)	(**)	(**)	(**)
Girls.....persons..	133,367	(**)	(*)	(**)	(**)	(**)
14 years old and over.....persons..	511,769	(**)	(*)	(**)	(**)	(**)
Men and boys.....persons..	249,737	(**)	(*)	(**)	(**)	(**)
Women and girls.....persons..	262,032	(**)	(*)	(**)	(**)	(**)
For farms with 2 or more occupied dwellings.....persons..	79,458	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	2.7	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	27,124	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	14,080	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	13,044	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	52,334	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	25,202	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	27,132	(*)	(*)	(*)	(*)	(*)

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..	147,404	159,649	181,713	162,755	158,708	160,322
Nonwhite.....number..	51,275	57,025	71,300	79,579	63,283	72,282
By age:						
Under 35 years.....number..	35,662	65,087	(*)	76,655	(*)	74,361
Under 25 years.....number..	5,895	12,725	(*)	27,145	(*)	21,327
25 to 34 years.....number..	29,847	42,362	(*)	49,510	(*)	53,034
35 to 54 years.....number..	97,145	93,248	(*)	106,909	(*)	110,252
35 to 44 years.....number..	48,854	45,776	(*)	53,115	(*)	56,638
45 to 54 years.....number..	48,291	47,472	(*)	53,794	(*)	53,614
55 to 64 years.....number..	37,182	35,506	(*)	33,258	(*)	28,857
65 years and over.....number..	26,074	23,609	(*)	18,151	(*)	16,956
Age not reported.....number..	2,686	9,134	(*)	7,361	(*)	2,178
Average age reported.....years..	47.7	45.5	(*)	(*)	(*)	(*)
Owners.....years..	50.9	50.4	(*)	(*)	(*)	(*)
Tenants.....years..	43.9	41.3	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	186,831	195,556	(*)	(*)	(*)	(*)
Not on farm operated.....number..	8,603	9,248	(*)	(*)	(*)	(*)
Residence not reported.....number..	3,135	11,870	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	105,511	109,212	149,297	152,480	140,644	138,342
Less than 1 year ⁷number..	45,516	27,733	73,187	70,328	72,723	33,499
1 year.....number..	16,756	30,001	25,749	38,459	24,767	47,928
2 to 4 years.....number..	43,239	51,478	50,361	42,693	43,154	56,915
2 years.....number..	15,034	21,818	19,864	(*)	16,103	(*)
3 years.....number..	15,393	16,527	14,700	(*)	12,030	(*)
4 years.....number..	16,812	13,133	15,797	(*)	15,021	(*)
5 to 9 years.....number..	31,305	33,517	34,952	27,881	⁸ 32,598	30,430
10 years and over.....number..	55,560	60,145	60,877	53,660	⁹ 44,138	51,765
10 to 14 years.....number..	17,295	20,043	19,367	19,967	¹⁰ 11,667	(*)
15 years and over.....number..	38,265	40,102	41,510	33,693	32,471	(*)
Years on farm not reported.....number..	6,393	13,800	7,887	8,113	4,611	12,067
Average years on farm.....years..	10	9	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	57,510	60,941	70,222	77,256	(*)	(*)
days worked.....	8,124,742	6,963,176	5,001,070	5,707,007	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	14,876	22,320	40,499	39,962	(*)	(*)
1 to 24 days.....number..	6,262	11,789	24,894	22,067	(*)	(*)
25 to 49 days.....number..	8,614	10,531	15,505	17,895	(*)	(*)
50 to 99 days.....number..	11,146	11,622	12,986	17,475	(*)	(*)
100 days and over.....number..	31,488	26,999	16,737	19,629	(*)	(*)
100 to 149 days.....number..	6,535	6,983	5,362	7,315	(*)	(*)
150 to 199 days.....number..	4,577	5,950	3,279	3,882	(*)	(*)
200 to 249 days.....number..	5,787	4,578	2,315	3,480	(*)	(*)
250 days and over.....number..	14,589	9,578	5,781	5,152	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	15,834	(**)	(*)	(12)	(*)	(12)
farms reporting "no".....	176,879	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	3,604	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	43,053	23,435	(*)	(12)	(*)	(12)
farms reporting "no".....	149,129	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	3,135	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	14,326	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	133,416	(**)	(*)	(*)	1,245	(*)
farms reporting "no".....	58,989	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	2,912	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	13,815	¹³ 11,375	(*)	¹³ 25,046	(*)	¹³ 52,869
farms reporting "no".....	177,393	(**)	(*)	(*)	(*)	(*)
farms not reporting.....	4,109	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	9,256	(*)	(*)	(*)	(*)	(*)
and electric distribution line within 1/4 mile.....farms reporting..	9,978	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	12,676	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	7,471	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	90,478	58,732	(*)	(*)	(*)	(*)
farms reporting "no".....	111,721	145,684	(*)	(*)	(*)	(*)
farms not reporting.....	6,570	9,258	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	38,420	35,851	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	15,073	(**)	(*)	3,690	(*)	1,730
Electricity.....farms reporting..	41,169	(*)	(*)	5,121	(*)	¹⁴ 2,643
Radio.....farms reporting..	129,578	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	13,161	(*)	(*)	(*)	(*)	(*)

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..	111,200	¹⁵ 68,407	(*)	15 43,771	15 27,045	(*)
0.3 to 0.5 mile.....farms reporting..	20,045	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	5,368	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	22,965	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	16,600	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	7,948	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	14,643	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	30,304	18,441	(*)	10,526	(*)	973
number..	33,134	19,674	(*)	11,000	(*)	1,027
with no automobile.....farms reporting..	22,791	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	28,264	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	2,040	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	18,599	9,415	(*)	4,263	2,554	1,423
number..	26,537	12,564	(*)	5,684	3,476	1,822
Farms reporting—						
1 tractor.....number..	14,545	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	2,323	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	1,731	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	51,538	45,865	(*)	63,800	(*)	15,401
number..	53,925	48,571	(*)	65,935	(*)	16,408
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..	169,672	190,856	247,979	(*)	(*)	(*)
persons..	260,384	339,882	495,361	(**)	(*)	(**)
Average per farm reporting.....persons..	1.53	1.78	2.00	(*)	(*)	(*)
Family workers.....farms reporting..	168,866	184,198	244,902	(*)	(*)	(*)
persons..	251,528	284,988	455,387	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	108,139	(*)	135,184	(*)	(*)	(*)
2 persons.....number..	46,637	(*)	58,675	(*)	(*)	(*)
3 or more persons.....number..	14,110	(*)	51,043	(*)	(*)	(*)
Operators.....persons..	163,894	(*)	(*)	(**)	(*)	(**)
Unpaid members of operators' families.....farms reporting..	64,491	(*)	(*)	(*)	(*)	(*)
persons..	87,634	(*)	(*)	(**)	(*)	(**)
Hired workers.....farms reporting..	4,694	21,929	15,939	(*)	(*)	(*)
persons..	8,856	54,894	39,974	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	3,054	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	818	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	512	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	234	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	76	(*)	624	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	29,097	25,818	5,034	(*)	(*)	(*)
Family workers only.....farms..	164,978	168,927	232,040	(*)	(*)	(*)
Operator only.....farms..	101,968	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	58,154	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	4,856	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	3,908	15,271	12,862	(*)	(*)	(*)
Operator and hired workers.....farms..	2,427	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	1,945	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	136	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	786	6,658	3,077	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁰farms reporting..	61,949	50,878	(*)	66,036	62,223	17 66,720
dollars..	35,226,167	12,738,817	(*)	9,627,117	9,677,517	12,068,268
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	15,755	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	9,212	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	10,368	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	12,437	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	6,416	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	7,761	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	4,895	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,656	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	1,210	(*)	(*)	(*)	(*)	(*)

* 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—11,838 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.