

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..	26,490	23,582	27,061	24,898	27,766	29,075
Approximate land area (see text).....acres..	5,937,920	5,937,920	5,839,360	5,839,360	5,839,360	5,839,360
Proportion in farms.....percent..	66.2	61.8	69.2	66.7	67.2	72.5
Land in farms.....acres..	3,930,514	3,666,835	4,042,658	3,896,097	3,925,693	4,235,811
Owned by operator ¹acres..	3,604,877	3,052,116	3,320,410	3,208,220	3,342,041	(*)
Rented by operator ¹acres..	325,637	518,061	597,811	535,625	484,030	(*)
Average size of farm.....acres..	148.4	155.5	149.4	156.5	141.3	145.7
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	25,603	22,981	26,795	24,535	(*)	(*)
acres..	1,159,898	1,022,581	1,113,689	1,073,693	1,127,004	³ 1,143,361
Farms reporting by acres harvested:						
1 to 9 acres.....number..	4,504	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	2,923	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	3,097	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	5,710	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	6,702	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	2,319	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	348	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	337	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	10	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	1	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	610	607	565	816	(*)	(*)
acres..	10,534	8,118	5,032	6,489	5,851	(*)
Cropland idle or fallow.....farms reporting..	769	1,639	803	2,021	(*)	(*)
acres..	17,180	46,477	13,875	17,835	16,901	(*)
Cropland used only for pasture.....farms reporting..	2,687	41,008	49,626	49,724	48,515	(*)
acres..	92,990	400,890	422,366	427,179	425,220	(*)
Woodland pastured.....farms reporting..	13,020	(*)	18,843	18,973	17,636	(*)
acres..	857,087	(*)	1,182,963	1,017,750	1,031,310	(*)
Other land pastured.....farms reporting..	16,666	(*)	17,109	15,927	16,784	(*)
acres..	1,022,774	(*)	915,866	899,742	891,978	(*)
Woodland not pastured.....farms reporting..	9,938	(*)	7,976	7,815	8,254	(*)
acres..	694,387	(*)	488,083	485,931	517,724	(*)
All other land.....farms reporting..	16,236	(*)	24,133	14,920	(*)	(*)
acres..	75,674	(*)	100,784	90,478	82,795	(*)
Cropland, total.....farms reporting..	25,876	23,376	26,795	24,535	(*)	(*)
acres..	1,280,592	1,478,066	1,354,962	1,402,196	1,401,876	(*)
Land used for crops (harvested and failure).....farms reporting..	25,675	23,029	(*)	(*)	(*)	(*)
acres..	1,170,422	1,030,699	1,118,721	1,080,182	1,132,855	(*)
Land pastured, total.....farms reporting..	22,162	(*)	(*)	(*)	(*)	(*)
acres..	1,972,851	(*)	2,321,195	2,191,671	2,175,508	(*)
Woodland, total.....farms reporting..	18,642	17,930	(*)	(*)	(*)	(*)
acres..	1,551,474	1,173,791	1,671,046	1,503,681	1,549,034	1,428,309
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	134,575,897	111,108,534	115,996,472	145,935,241	137,270,849	159,117,159
Average per farm:						
All farms.....dollars..	5,080	4,712	4,286	5,861	4,940	5,473
Farms of 30 acres and over.....dollars..	5,638	5,140	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	34.24	30.30	28.69	37.46	34.97	37.56
Value of implements and machinery ⁵farms reporting..	20,616	19,875	(*)	22,739	(*)	(*)
dollars..	27,890,915	15,622,534	(*)	20,767,500	18,129,968	21,234,130
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	1,773	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	859	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	914	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	2,979	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	2,309	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	2,794	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	1,020	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	5,922	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	2,696	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	3,226	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	3,859	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	2,936	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	794	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	129	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	51,635,814	28,045,793	20,972,604	35,382,797	25,442,249	42,269,614
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	25,765	(*)	26,439	(**)	(**)	(**)
number..	29,418	(**)	30,959	(**)	(**)	(**)
Occupied.....farms reporting..	23,549	(*)	25,741	(**)	(**)	(**)
number..	25,381	(**)	28,493	(**)	(**)	(**)
Unoccupied.....farms reporting..	3,683	(*)	2,110	(**)	(**)	(**)
number..	4,037	(**)	2,466	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	1,449	(*)	(*)	(*)	(*)	(*)
number..	3,281	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	95,275	106,532	122,655	112,901	114,183	125,369
Average per occupied dwelling.....persons..	3.75	(**)	4.30	(**)	(**)	(**)
Under 14 years old.....persons..	27,621	(**)	(*)	(**)	(**)	(**)
Boys.....persons..	14,663	(**)	(*)	(**)	(**)	(**)
Girls.....persons..	13,558	(**)	(*)	(**)	(**)	(**)
14 years old and over.....persons..	67,654	(**)	(*)	(**)	(**)	(**)
Men and boys.....persons..	34,513	(**)	(*)	(**)	(**)	(**)
Women and girls.....persons..	33,141	(**)	(*)	(**)	(**)	(**)
For farms with 2 or more occupied dwellings.....persons..	10,756	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	3.28	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	3,535	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	1,762	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	1,773	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	7,223	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	3,703	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	3,520	(*)	(*)	(*)	(*)	(*)

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..	26,476	23,570	27,043	24,876	(*)	29,047
Nonwhite.....number..	14	12	18	22	(*)	28
By age:						
Under 35 years.....number..	3,315	2,687	(*)	3,155	(*)	4,682
Under 25 years.....number..	411	288	(*)	362	(*)	696
25 to 34 years.....number..	2,901	2,399	(*)	2,793	(*)	3,986
35 to 54 years.....number..	12,023	9,976	(*)	11,297	(*)	13,674
35 to 44 years.....number..	5,317	4,391	(*)	5,215	(*)	6,375
45 to 54 years.....number..	6,706	5,585	(*)	6,082	(*)	7,299
55 to 64 years.....number..	5,692	5,148	(*)	5,453	(*)	5,707
65 years and over.....number..	4,822	4,656	(*)	4,208	(*)	4,498
Age not reported.....number..	638	1,115	(*)	784	(*)	514
Average age reported.....years..	51.0	52.0	(*)	(*)	(*)	(*)
Owners.....years..	51.5	53.1	(*)	(*)	(*)	(*)
Tenants.....years..	43.2	43.4	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	22,448	21,416	(*)	(*)	(*)	(*)
Not on farm operated.....number..	3,562	1,455	(*)	(*)	(*)	(*)
Residence not reported.....number..	480	711	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	9,002	5,316	7,930	6,905	9,309	10,480
Less than 1 year ⁷number..	2,529	287	2,106	2,065	2,351	2,864
1 year.....number..	1,929	1,565	1,487	1,744	1,808	2,350
2 to 4 years.....number..	4,544	3,464	4,277	3,076	5,150	5,266
2 years.....number..	1,518	1,363	1,608	(*)	1,627	(*)
3 years.....number..	1,316	1,120	1,199	(*)	1,649	(*)
4 years.....number..	1,710	981	1,470	(*)	1,874	(*)
5 to 9 years.....number..	4,394	3,514	4,965	4,530	⁸ 5,406	5,364
10 years and over.....number..	12,318	13,065	13,904	12,556	⁹ 11,696	12,688
10 to 14 years.....number..	2,932	3,314	4,104	4,047	¹⁰ 2,900	(*)
15 years and over.....number..	9,386	9,751	9,800	8,509	8,796	(*)
Years on farm not reported.....number..	776	1,687	262	907	375	543
Average years on farm.....years..	15	16	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	8,034	9,505	11,226	12,294	(*)	(*)
days worked.....	1,796,233	1,474,162	1,391,076	1,582,017	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	805	2,449	3,843	4,241	(*)	(*)
1 to 24 days.....number..	512	1,402	2,286	2,544	(*)	(*)
25 to 49 days.....number..	293	1,047	1,557	1,697	(*)	(*)
50 to 99 days.....number..	523	1,276	1,676	1,790	(*)	(*)
100 days and over.....number..	6,606	5,780	5,707	6,263	(*)	(*)
100 to 149 days.....number..	476	982	1,262	1,294	(*)	(*)
150 to 199 days.....number..	536	1,158	1,240	1,133	(*)	(*)
200 to 249 days.....number..	854	911	942	1,096	(*)	(*)
250 days and over.....number..	4,740	2,719	2,243	2,810	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	21,202	(**)	(*)	(12)	(*)	(12)
farms reporting "no".....	4,235	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	328	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	18,462	12,873	(*)	(12)	(*)	(12)
farms reporting "no".....	6,977	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	326	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	16,706	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	21,305	(**)	(*)	(*)	2,778	(*)
farms reporting "no".....	4,099	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	361	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	14,604	¹³ 11,052	(*)	¹³ 15,093	(*)	¹³ 16,752
farms reporting "no".....	10,797	(**)	(*)	(*)	(*)	(*)
farms not reporting.....	384	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	12,686	(*)	(*)	(*)	(*)	(*)
and electric distribution line						
within 1/4 mile.....farms reporting..	12,853	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	13,916	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	11,278	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	20,232	14,855	(*)	(*)	(*)	(*)
farms reporting "no".....	5,589	8,302	(*)	(*)	(*)	(*)
farms not reporting.....	669	425	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	3,289	2,510	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	16,987	(**)	(*)	18,013	(*)	18,301
Electricity.....farms reporting..	16,953	(*)	(*)	7,565	(*)	¹⁴ 3,128
Radio.....farms reporting..	19,970	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	13,662	(*)	(*)	(*)	(*)	(*)

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..	19,307	15 11,278	(*)	15 10,687	15 10,467	(*)
0.3 to 0.5 mile.....farms reporting..	1,601	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	506	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	2,057	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	1,551	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	208	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms.....	1,260	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	8,386	5,451	(*)	4,625	(*)	576
number.....	9,567	6,172	(*)	5,035	(*)	616
with no automobile.....farms reporting..	2,183	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	7,440	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	946	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	6,596	3,394	(*)	2,342	1,500	424
number.....	7,327	3,566	(*)	2,426	1,568	444
Farms reporting—						
1 tractor.....number..	5,956	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	561	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	79	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	17,335	15,128	(*)	15,825	(*)	7,611
number.....	19,663	17,979	(*)	18,620	(*)	8,172
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..	20,447	19,712	25,939	(*)	(*)	(*)
persons.....	34,002	37,119	45,157	(**)	(**)	(**)
Average per farm reporting.....persons..	1.66	1.88	1.74	(*)	(*)	(*)
Family workers.....farms reporting..	20,171	18,438	24,984	(*)	(*)	(*)
persons.....	28,884	26,882	34,335	(**)	(**)	(**)
Farms reporting by number of family workers:						
1 person.....number..	13,564	(*)	18,037	(*)	(*)	(*)
2 persons.....number..	5,200	(*)	5,037	(*)	(*)	(*)
3 or more persons.....number..	1,407	(*)	1,810	(*)	(*)	(*)
Operators.....persons..	19,760	(*)	(**)	(**)	(**)	(**)
Unpaid members of operators' families.....farms reporting..	6,913	(*)	(*)	(*)	(*)	(*)
persons.....	9,124	(*)	(*)	(**)	(**)	(**)
Hired workers.....farms reporting..	3,601	6,422	8,077	(**)	(**)	(**)
persons.....	5,118	10,237	10,822	(**)	(**)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	2,721	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	617	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	202	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	50	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	11	(*)	24	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	6,043	3,870	1,122	(*)	(*)	(*)
Family workers only.....farms..	16,849	13,290	17,862	(*)	(*)	(*)
Operator only.....farms..	10,904	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	5,538	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	356	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	3,325	5,148	7,122	(*)	(*)	(*)
Operator and hired workers.....farms..	2,354	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	916	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	55	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	276	1,274	955	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁰farms reporting..	13,877	11,999	(*)	15,364	14,922	17 18,171
dollars.....	9,603,763	4,800,103	(*)	5,495,428	4,559,726	5,788,588
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	1,734	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	1,528	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	2,111	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	3,037	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	2,418	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	3,049	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	2,299	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	598	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	152	(*)	(*)	(*)	(*)	(*)

*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—159 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.