

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..	13,142	18,468	18,824	14,173	10,802	9,976
Approximate land area (see text).....acres..	72,691,200	72,691,200	72,836,400	72,836,400	72,836,400	72,836,400
Proportion in farms.....percent..	52.1	35.3	19.2	14.5	15.2	8.0
Land in farms.....acres..	37,856,370	25,851,092	14,018,540	10,526,627	11,065,291	5,902,126
Owned by operator ¹acres..	25,020,749	11,596,553	3,943,783	2,503,040	4,079,054	(*)
Rented by operator.....acres..	12,835,621	7,961,312	7,506,761	4,535,275	4,470,964	(*)
Average size of farm.....acres..	2,880.6	1,388.9	744.7	742.7	1,024.4	581.7
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	7,409	11,822	13,206	10,264	(*)	(*)
acres..	662,049	525,974	488,685	478,411	455,948	3,441,772
Farms reporting by acres harvested:						
1 to 6 acres.....number..	2,535	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	1,188	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	596	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	901	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	899	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	595	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	896	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	421	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	184	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	90	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	644	3,687	3,010	1,369	(*)	(*)
acres..	21,132	43,663	50,362	36,270	29,320	(*)
Cropland idle or fallow.....farms reporting..	1,027	3,336	4,057	2,550	(*)	(*)
acres..	55,742	161,475	150,207	135,011	91,978	(*)
Cropland used only for pasture.....farms reporting..	4,640	4,712	4,371	4,879	4,945	(*)
acres..	229,507	261,499	159,940	102,123	143,440	(*)
Woodland pastured.....farms reporting..	365	(*)	1,173	838	640	(*)
acres..	6,007,290	(*)	1,077,034	596,705	389,389	(*)
Other land pastured.....farms reporting..	4,244	(*)	5,529	4,832	4,296	(*)
acres..	30,514,599	(*)	11,842,312	8,982,704	9,591,563	(*)
Woodland not pastured.....farms reporting..	141	(*)	364	323	176	(*)
acres..	14,022	(*)	46,650	20,287	24,366	(*)
All other land.....farms reporting..	10,723	(*)	13,459	8,349	(*)	(*)
acres..	361,969	(*)	203,360	176,116	338,287	(*)
Cropland, total.....farms reporting..	10,132	15,934	14,914	7,505	721,886	(*)
acres..	868,530	992,631	949,184	750,815	721,886	(*)
Land used for crops (harvested and failure).....farms reporting..	7,562	13,960	(*)	(*)	(*)	(*)
acres..	673,161	599,637	539,037	513,681	486,268	(*)
Land pastured, total.....farms reporting..	8,226	(*)	(*)	(*)	(*)	(*)
acres..	36,751,456	(*)	13,079,286	9,681,532	10,124,392	(*)
Woodland, total.....farms reporting..	487	1,450	(*)	(*)	(*)	(*)
acres..	6,021,282	1,147,458	1,123,684	616,992	413,755	523,648
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	287,676,225	153,676,675	132,649,563	184,230,656	144,014,017	172,325,321
Average per farm:						
All farms.....dollars..	21,905	8,321	7,047	12,999	13,332	17,276
Farms of 30 acres and over.....dollars..	35,616	10,754	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	7.90	5.99	9.46	17.50	13.01	29.70
Value of implements and machinery.....farms reporting..	7,756	14,388	(*)	10,989	(*)	(*)
dollars..	15,295,843	9,931,098	(*)	10,413,814	6,028,123	8,820,667
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	793	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	330	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	463	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	1,072	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	885	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	1,090	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	393	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	1,944	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	876	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	1,068	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	1,599	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	839	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	448	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	302	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	55,676,792	30,260,743	21,101,608	46,016,999	42,828,067	52,082,439
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	12,320	(*)	17,854	(**)	(**)	(**)
number..	21,116	(**)	29,253	(**)	(**)	(**)
Occupied.....farms reporting..	12,149	(*)	17,881	(**)	(**)	(**)
number..	19,040	(**)	26,032	(**)	(**)	(**)
Unoccupied.....farms reporting..	1,552	(*)	3,943	(**)	(**)	(**)
number..	3,076	(**)	4,221	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	2,406	(*)	(*)	(*)	(*)	(*)
number..	8,297	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	64,828	114,448	100,083	98,985	71,954	90,580
Average per occupied dwelling.....persons..	3.60	(**)	4.00	(**)	(**)	(**)
Under 14 years old.....persons..	21,172	(**)	(*)	(**)	(*)	(**)
Boys.....persons..	10,897	(**)	(*)	(**)	(*)	(**)
Girls.....persons..	10,285	(**)	(*)	(**)	(*)	(**)
14 years old and over.....persons..	43,756	(**)	(*)	(**)	(*)	(**)
Men and boys.....persons..	22,455	(**)	(*)	(**)	(*)	(**)
Women and girls.....persons..	21,301	(**)	(*)	(**)	(*)	(**)
For farms with 2 or more occupied dwellings.....persons..	28,400	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	3.42	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	9,715	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	4,977	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	4,738	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	18,685	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	9,997	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	8,718	(*)	(*)	(*)	(*)	(*)

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..	12,136	10,239	13,315	10,220	(*)	9,329
Nonwhite.....number..	1,006	8,229	5,509	3,953	(*)	646
By age:						
Under 35 years.....number..	1,604	4,016	(*)	2,300	(*)	2,386
Under 25 years.....number..	133	905	(*)	359	(*)	373
25 to 34 years.....number..	1,471	3,111	(*)	1,941	(*)	2,013
35 to 54 years.....number..	6,789	8,317	(*)	6,644	(*)	5,174
35 to 44 years.....number..	3,144	4,085	(*)	3,346	(*)	2,815
45 to 54 years.....number..	3,645	4,232	(*)	3,298	(*)	2,359
55 to 64 years.....number..	2,758	3,068	(*)	2,289	(*)	1,458
65 years and over.....number..	1,697	2,226	(*)	1,329	(*)	682
Age not reported.....number..	294	841	(*)	1,611	(*)	275
Average age reported.....years..	49.4	46.6	(*)	(*)	(*)	(*)
Owners.....years..	50.3	47.1	(*)	(*)	(*)	(*)
Tenants.....years..	45.1	43.2	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	11,426	16,182	(*)	(*)	(*)	(*)
Not on farm operated.....number..	1,451	1,704	(*)	(*)	(*)	(*)
Residence not reported.....number..	265	582	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	5,690	5,070	7,852	5,496	5,261	5,631
Less than 1 year.....number..	2,088	608	2,572	1,913	1,891	1,404
1 year.....number..	1,150	1,324	1,357	1,416	944	1,510
2 to 4 years.....number..	2,452	3,138	3,923	2,167	2,426	2,717
2 years.....number..	890	1,239	1,317	(*)	779	(*)
3 years.....number..	715	1,023	1,201	(*)	710	(*)
4 years.....number..	847	876	1,405	(*)	937	(*)
5 to 9 years.....number..	2,355	3,091	3,806	1,949	2,639	1,966
10 years and over.....number..	4,770	8,435	6,785	4,746	2,498	1,900
10 to 14 years.....number..	1,455	2,813	2,292	1,903	1,135	(*)
15 years and over.....number..	3,315	5,622	4,493	2,843	1,363	(*)
Years on farm not reported.....number..	327	1,872	381	1,988	404	478
Average years on farm.....years..	11	13	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	5,050	5,647	9,423	4,465	(*)	(*)
days worked..	1,257,852	1,010,914	1,215,023	747,480	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	270	902	2,371	919	(*)	(*)
1 to 24 days.....number..	129	399	951	453	(*)	(*)
25 to 49 days.....number..	141	503	1,420	466	(*)	(*)
50 to 99 days.....number..	341	978	2,635	746	(*)	(*)
100 days and over.....number..	4,439	3,767	4,357	2,800	(*)	(*)
100 to 149 days.....number..	245	605	1,039	439	(*)	(*)
150 to 199 days.....number..	437	703	872	500	(*)	(*)
200 to 249 days.....number..	351	479	669	424	(*)	(*)
250 days and over.....number..	3,406	1,980	1,777	1,437	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	9,136	(**)	(*)	(12)	(*)	(12)
farms reporting "no".....	3,109	(*)	(*)	(*)	(*)	(*)
farms not reporting..	75	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	8,756	6,031	(*)	(12)	(*)	(12)
farms reporting "no".....	3,484	(*)	(*)	(*)	(*)	(*)
farms not reporting..	80	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	7,949	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	10,216	(**)	(*)	(*)	302	(*)
farms reporting "no".....	2,013	(*)	(*)	(*)	(*)	(*)
farms not reporting..	91	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	4,661	13,670	(*)	15,672	(*)	13,638
farms reporting "no".....	7,558	(**)	(*)	(*)	(*)	(*)
farms not reporting..	101	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	4,453	(*)	(*)	(*)	(*)	(*)
and electric distribution line within 1/4 mile.....farms reporting..	4,294	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	4,564	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	4,108	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	9,336	6,577	(*)	(*)	(*)	(*)
farms reporting "no".....	3,439	11,250	(*)	(*)	(*)	(*)
farms not reporting..	367	641	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	733	918	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	8,602	(**)	(*)	4,083	(*)	1,988
Electricity.....farms reporting..	8,232	(*)	(*)	3,671	(*)	14,592
Radio.....farms reporting..	9,827	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	4,415	(*)	(*)	(*)	(*)	(*)

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..	9,544	164,493	(*)	153,181	152,306	(*)
0.3 to 0.5 mile.....farms reporting..	851	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	145	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	697	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	618	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	762	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	525	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	5,008	3,561	(*)	2,719	(*)	527
number.....	6,859	4,284	(*)	3,062	(*)	581
with no automobile.....farms reporting..	1,783	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	4,015	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	993	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	3,833	2,881	(*)	2,043	1,060	820
number.....	6,372	4,129	(*)	2,558	1,239	930
Farms reporting—						
1 tractor.....number..	2,655	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	651	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	527	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	8,966	7,925	(*)	8,211	(*)	4,534
number.....	12,356	10,401	(*)	9,916	(*)	5,082
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..	10,853	15,142	18,289	(*)	(*)	(*)
persons.....	23,022	32,642	47,807	(**)	(*)	(**)
Average per farm reporting.....persons..	2.12	2.16	2.61	(*)	(*)	(*)
Family workers.....farms reporting..	10,544	14,161	17,328	(*)	(*)	(*)
persons.....	13,875	20,222	26,843	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	8,208	(*)	11,468	(*)	(*)	(*)
2 persons.....number..	1,659	(*)	3,669	(*)	(*)	(*)
3 or more persons.....number..	677	(*)	2,191	(*)	(*)	(*)
Operators.....persons..	10,290	(*)	(*)	(**)	(*)	(**)
Unpaid members of operators' families.....farms reporting..	2,546	(*)	(*)	(*)	(*)	(*)
persons.....	3,585	(*)	(**)	(*)	(*)	(**)
Hired workers.....farms reporting..	2,179	3,257	4,297	(*)	(*)	(*)
persons.....	9,147	12,420	20,964	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	1,066	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	395	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	323	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	231	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	161	(*)	461	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	2,289	3,326	535	(*)	(*)	(*)
Family workers only.....farms..	5,674	11,865	13,992	(*)	(*)	(*)
Operator only.....farms..	6,499	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	1,941	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	234	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	1,870	2,276	3,336	(*)	(*)	(*)
Operator and hired workers.....farms..	1,499	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	351	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	20	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	309	981	961	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁵farms reporting..	6,284	5,891	(*)	6,138	5,820	175,639
dollars.....	23,081,841	9,070,792	(*)	10,388,821	7,286,868	7,663,620
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	563	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	482	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	680	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	1,086	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	832	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	2,641	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	1,132	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	607	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	902	(*)	(*)	(*)	(*)	(*)

* 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—357 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.