

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..	3,429	3,573	3,696	3,442	3,883	3,163
Approximate land area (see text).....acres..	70,273,280	70,273,280	70,285,440	70,285,440	70,285,440	70,285,440
Proportion in farms.....percent..	8.8	5.4	5.2	5.8	5.8	3.4
Land in farms.....acres..	6,178,004	3,785,106	3,621,769	4,080,906	4,090,586	2,357,183
Owned by operator.....acres..	4,440,294	1,704,848	1,431,424	1,596,165	2,114,032	(*)
Rented by operator ¹acres..	1,737,710	553,888	737,970	1,559,316	768,733	(*)
Average size of farm.....acres..	1,801.7	1,059.4	979.9	1,185.6	1,053.5	745.2
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	2,839	3,057	3,074	3,085	(*)	(*)
.....acres..	486,942	435,855	272,463	397,504	362,552	389,281
Farms reporting by acres harvested:						
1 to 9 acres.....number..	448	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	305	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	278	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	390	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	565	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	381	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	472	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	288	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	102	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	82	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	98	333	721	570	(*)	(*)
.....acres..	2,540	15,833	26,506	52,156	131,491	(*)
Cropland idle or fallow.....farms reporting..	395	654	847	675	(*)	(*)
.....acres..	20,274	36,252	28,023	44,647	39,571	(*)
Cropland used only for pasture.....farms reporting..	935	4 1,813	4 603	4 608	4 474	(*)
.....acres..	36,489	4 373,698	4 52,666	4 78,111	4 81,882	(*)
Woodland pastured.....farms reporting..	84	(*)	152	168	122	(*)
.....acres..	75,683	(*)	73,446	56,252	63,069	(*)
Other land pastured.....farms reporting..	2,080	(*)	2,362	1,860	2,065	(*)
.....acres..	5,420,260	(*)	2,954,753	3,176,252	2,828,870	(*)
Woodland not pastured.....farms reporting..	41	(*)	92	74	74	(*)
.....acres..	7,261	(*)	15,808	10,121	6,553	(*)
All other land.....farms reporting..	2,984	(*)	3,444	2,855	(*)	(*)
.....acres..	128,655	(*)	198,104	265,883	576,598	(*)
Cropland, total.....farms reporting..	3,011	4 3,380	(*)	(*)	(*)	(*)
.....acres..	546,145	4 861,638	4 379,658	4 572,418	4 615,496	(*)
Land used for crops (harvested and failure)....farms reporting..	2,945	3,104	(*)	(*)	(*)	(*)
.....acres..	469,382	451,688	298,969	449,660	494,043	(*)
Land pastured, total.....farms reporting..	2,693	(*)	(*)	(*)	(*)	(*)
.....acres..	5,532,432	(*)	3,080,865	3,310,615	2,973,821	(*)
Woodland, total.....farms reporting..	122	183	(*)	(*)	(*)	(*)
.....acres..	82,944	25,475	89,254	66,373	69,622	28,637
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	71,955,968	47,594,384	42,568,709	64,111,000	67,997,492	66,255,214
Average per farm:						
All farms.....dollars..	20,985	13,321	11,518	18,626	17,512	20,947
Farms of 30 acres and over.....dollars..	25,811	15,901	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	11.65	12.57	11.75	15.71	16.62	28.11
Value of implements and machinery ⁶farms reporting..	3,024	3,138	(*)	3,085	(*)	(*)
.....dollars..	6,680,914	3,721,263	(*)	4,218,855	3,715,338	3,630,927
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	185	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	59	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	126	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	397	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	369	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	322	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	149	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	810	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	362	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	448	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	772	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	440	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	215	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	117	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	41,817,848	21,196,032	13,670,917	27,430,776	26,181,610	29,671,838
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	3,302	(*)	3,476	(**)	(**)	(**)
.....number..	4,881	(**)	5,069	(**)	(**)	(**)
Occupied.....farms reporting..	3,194	(*)	3,365	(**)	(**)	(**)
.....number..	4,117	(**)	4,245	(**)	(**)	(**)
Unoccupied.....farms reporting..	580	(*)	619	(**)	(**)	(**)
.....number..	764	(**)	844	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	560	(*)	(*)	(*)	(*)	(*)
.....number..	1,483	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	14,219	15,862	15,385	16,441	17,034	16,184
Average per occupied dwelling.....persons..	3.45	(**)	3.62	(**)	(**)	(**)
Under 14 years old.....persons..	3,820	(**)	(*)	(**)	(**)	(**)
Boys.....persons..	1,834	(**)	(**)	(**)	(**)	(**)
Girls.....persons..	1,886	(**)	(**)	(**)	(**)	(**)
14 years old and over.....persons..	10,399	(**)	(**)	(**)	(**)	(**)
Men and boys.....persons..	6,055	(**)	(**)	(**)	(**)	(**)
Women and girls.....persons..	4,344	(**)	(**)	(**)	(**)	(**)
For farms with 2 or more occupied dwellings.....persons..	4,727	(**)	(**)	(**)	(**)	(**)
Average per occupied dwelling.....persons..	3.2	(**)	(**)	(**)	(**)	(**)
Under 14 years old.....persons..	1,064	(**)	(**)	(**)	(**)	(**)
Boys.....persons..	552	(**)	(**)	(**)	(**)	(**)
Girls.....persons..	532	(**)	(**)	(**)	(**)	(**)
14 years old and over.....persons..	3,643	(**)	(**)	(**)	(**)	(**)
Men and boys.....persons..	2,345	(**)	(**)	(**)	(**)	(**)
Women and girls.....persons..	1,298	(**)	(**)	(**)	(**)	(**)

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..	2,987	3,147	3,280	3,131	(*)	2,944
Nonwhite.....number..	442	426	416	311	(*)	219
By age:						
Under 35 years.....number..	555	523	(*)	486	(*)	678
Under 25 years.....number..	80	89	(*)	66	(*)	81
25 to 34 years.....number..	475	434	(*)	420	(*)	597
35 to 54 years.....number..	1,715	1,607	(*)	1,745	(*)	1,690
35 to 44 years.....number..	762	738	(*)	857	(*)	927
45 to 54 years.....number..	953	869	(*)	888	(*)	763
55 to 64 years.....number..	719	716	(*)	654	(*)	448
65 years and over.....number..	416	475	(*)	353	(*)	257
Age not reported.....number..	24	252	(*)	204	(*)	90
Average age reported.....years..	48.4	49.1	(*)	(*)	(*)	(*)
Owners.....years..	49.0	50.4	(*)	(*)	(*)	(*)
Tenants.....years..	43.5	42.7	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	3,011	2,939	(*)	(*)	(*)	(*)
Not on farm operated.....number..	388	465	(*)	(*)	(*)	(*)
Residence not reported.....number..	30	169	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	1,372	1,123	1,092	1,123	1,195	1,313
Less than 1 year ⁷number..	417	185	334	320	269	244
1 year.....number..	268	291	189	293	237	277
2 to 4 years.....number..	687	647	569	510	689	792
2 years.....number..	247	264	197	(*)	226	(*)
3 years.....number..	223	209	163	(*)	209	(*)
4 years.....number..	217	174	209	(*)	254	(*)
5 to 9 years.....number..	601	464	618	527	⁸ 1,078	778
10 years and over.....number..	1,395	1,602	1,942	1,620	⁹ 1,328	926
10 to 14 years.....number..	350	435	505	615	¹⁰ 473	(*)
15 years and over.....number..	1,045	1,167	1,437	1,005	855	(*)
Years on farm not reported.....number..	61	384	44	172	282	146
Average years on farm.....years..	13	13	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	1,066	1,137	1,431	987	(*)	(*)
days worked..	198,558	186,037	162,008	121,701	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	209	263	556	331	(*)	(*)
1 to 24 days.....number..	117	148	281	162	(*)	(*)
25 to 49 days.....number..	92	115	275	169	(*)	(*)
50 to 99 days.....number..	146	218	307	214	(*)	(*)
100 days and over.....number..	711	656	568	442	(*)	(*)
100 to 149 days.....number..	75	90	128	105	(*)	(*)
150 to 199 days.....number..	102	108	134	107	(*)	(*)
200 to 249 days.....number..	71	95	61	49	(*)	(*)
250 days and over.....number..	463	363	245	181	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	2,058	(**)	(*)	(¹⁵)	(*)	(¹²)
farms reporting "no".....	1,230	(*)	(*)	(*)	(*)	(*)
farms not reporting..	14	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	2,079	1,812	(*)	(¹²)	(*)	(¹²)
farms reporting "no".....	1,209	(*)	(*)	(*)	(*)	(*)
farms not reporting..	14	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	1,726	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	2,673	(**)	(*)	(*)	154	(*)
farms reporting "no".....	615	(*)	(*)	(*)	(*)	(*)
farms not reporting..	14	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	1,508	¹³ 1,201	(*)	¹⁵ 1,460	(*)	¹³ 1,122
farms reporting "no".....	1,775	(**)	(*)	(*)	(*)	(*)
farms not reporting..	19	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	1,318	(*)	(*)	(*)	(*)	(*)
and electric distribution line within 1/4 mile.....farms reporting..	1,152	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	1,458	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	1,263	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	1,892	1,770	(*)	(*)	(*)	(*)
farms reporting "no".....	1,416	1,643	(*)	(*)	(*)	(*)
farms not reporting..	121	160	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	100	179	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	1,919	(**)	(*)	1,215	(*)	580
Electricity.....farms reporting..	1,952	(*)	(*)	1,139	(*)	¹⁴ 385
Radio.....farms reporting..	2,524	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	1,446	(*)	(*)	(*)	(*)	(*)

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)
ROADS, MOTORTRUCKS, TRACTORS, AND AUTOMOBILES						
Distance to nearest all-weather road:						
0.0 to 0.2 mile.....farms reporting..	1,643	¹⁶ 1,097	(*)	¹⁶ 670	¹⁶ 682	(*)
0.3 to 0.5 mile.....farms reporting..	216	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	35	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	365	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	337	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	457	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms.....	356	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	1,898	1,408	(*)	1,118	(*)	161
number.....	2,603	1,683	(*)	1,241	(*)	174
with no automobile.....farms reporting..	595	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	1,444	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	454	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	1,264	580	(*)	318	198	182
number.....	1,827	661	(*)	360	221	210
Farms reporting—						
1 tractor.....number..	957	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	201	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	106	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	2,303	2,382	(*)	2,397	(*)	1,436
number.....	3,044	3,158	(*)	2,921	(*)	1,717
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..	3,076	2,869	3,538	(*)	(*)	(*)
persons.....	6,685	7,904	6,679	(*)	(*)	(*)
Average per farm reporting.....persons..	2.17	2.75	1.94	(*)	(*)	(*)
Family workers.....farms reporting..	3,005	2,605	3,286	(*)	(*)	(*)
persons.....	4,265	4,145	4,613	(*)	(*)	(*)
Farms reporting by number of family workers:						
1 person.....number..	2,075	(*)	2,281	(*)	(*)	(*)
2 persons.....number..	671	(*)	652	(*)	(*)	(*)
3 or more persons.....number..	259	(*)	343	(*)	(*)	(*)
Operators.....persons..	2,941	(*)	(*)	(*)	(*)	(*)
Unpaid members of operators' families.....farms reporting..	984	(*)	(*)	(*)	(*)	(*)
persons.....	1,924	(*)	(*)	(*)	(*)	(*)
Hired workers.....farms reporting..	761	1,030	882	(*)	(*)	(*)
persons.....	2,420	3,759	2,066	(*)	(*)	(*)
Farms reporting by number of hired workers:						
1 person.....number..	414	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	128	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	90	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	65	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	44	(*)	21	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	353	704	158	(*)	(*)	(*)
Family workers only.....farms..	2,915	1,689	2,656	(*)	(*)	(*)
Operator only.....farms..	1,558	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	705	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	52	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	690	766	630	(*)	(*)	(*)
Operator and hired workers.....farms..	463	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	215	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	12	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	71	264	252	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁸farms reporting..	2,044	1,839	(*)	2,124	2,328	¹⁷ 1,893
dollars.....	5,459,203	2,403,134	(*)	3,660,671	3,968,080	4,295,724
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	111	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	144	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	226	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	394	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	301	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	888	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	394	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	222	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	252	(*)	(*)	(*)	(*)	(*)

*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—45 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.