

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..	37,007	31,897	35,094	25,598	33,454	32,001
Approximate land area (see text).....acres..	5,060,480	5,060,490	5,144,960	5,144,960	5,144,960	5,144,960
Proportion in farms.....percent..	41.1	38.3	42.7	39.0	46.0	48.5
Land in farms.....acres..	2,078,349	1,337,963	2,195,714	2,005,461	2,367,629	2,494,477
Owned by operator ¹acres..	1,947,158	1,595,377	1,853,133	1,627,710	2,007,365	(*)
Rented by operator ¹acres..	131,191	179,078	176,664	162,381	147,787	(*)
Average size of farm.....acres..	56.2	60.8	62.6	78.3	70.8	77.9
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	35,002	27,403	33,141	23,542	(*)	(*)
.....acres..	580,608	456,267	547,560	474,167	625,068	562,462
Farms reporting by acres harvested:						
1 to 9 acres.....number..	19,421	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	6,128	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	3,314	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	3,406	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	2,103	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	523	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	109	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	99	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	7	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	1,214	2,206	1,279	2,307	(*)	(*)
.....acres..	7,859	21,655	7,474	9,917	4,793	(*)
Cropland idle or fallow.....farms reporting..	3,063	8,463	6,516	5,398	(*)	(*)
.....acres..	36,949	79,868	68,463	79,970	47,498	(*)
Cropland used only for pasture.....farms reporting..	4,421	411,702	48,340	49,131	45,806	(*)
.....acres..	77,123	4230,025	4132,842	4161,685	495,162	(*)
Woodland pastured.....farms reporting..	7,397	(*)	10,296	8,935	11,449	(*)
.....acres..	300,151	(*)	389,564	344,719	482,453	(*)
Other land pastured.....farms reporting..	10,527	(*)	8,147	7,460	10,013	(*)
.....acres..	247,090	(*)	217,121	246,684	299,277	(*)
Woodland not pastured.....farms reporting..	17,558	(*)	16,475	11,815	15,275	(*)
.....acres..	639,323	(*)	638,160	517,850	637,469	(*)
All other land.....farms reporting..	25,830	(*)	29,683	16,447	(*)	(*)
.....acres..	188,640	(*)	194,530	170,469	175,911	(*)
Cropland, total.....farms reporting..	35,681	429,736	(*)	(*)	4772,519	(*)
.....acres..	702,539	4787,815	4756,339	4725,739	(*)	(*)
Land used for crops (harvested and failure).....farms reporting..	35,151	27,664	(*)	(*)	629,861	(*)
.....acres..	588,467	477,922	555,034	484,084	(*)	(*)
Land pastured, total.....farms reporting..	18,315	(*)	(*)	(*)	876,692	(*)
.....acres..	624,364	(*)	739,527	753,088	(*)	(*)
Woodland, total.....farms reporting..	21,520	18,942	(*)	(*)	(*)	(*)
.....acres..	940,080	716,862	1,027,724	862,569	1,119,922	1,030,386
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	265,232,462	212,014,287	255,676,839	281,222,390	254,602,941	247,587,831
Average per farm:						
All farms.....dollars..	7,187	6,647	7,285	10,205	7,611	7,737
Farms of 30 acres and over.....dollars..	10,084	8,901	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	127.62	109.40	116.44	130.26	107.53	99.25
Value of implements and machinery ⁵farms reporting..	28,664	22,947	(*)	22,034	(*)	(*)
.....dollars..	29,068,511	16,613,191	(*)	18,730,074	17,043,842	19,359,756
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	5,327	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	3,103	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	2,824	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	5,371	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	3,936	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	3,261	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	1,477	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	5,609	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	2,784	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	2,825	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	3,083	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	2,170	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	637	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	276	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	39,291,762	19,663,695	17,270,643	23,360,389	21,634,330	33,331,823
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	36,065	(*)	33,621	(**)	(**)	(**)
.....number..	40,369	(**)	40,093	(**)	(**)	(**)
Occupied.....farms reporting..	35,474	(*)	33,092	(**)	(**)	(**)
.....number..	38,507	(**)	37,860	(**)	(**)	(**)
Unoccupied.....farms reporting..	1,445	(*)	1,707	(**)	(**)	(**)
.....number..	1,862	(**)	2,433	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	2,076	(*)	(*)	(*)	(*)	(*)
.....number..	5,109	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	141,100	147,214	163,219	123,255	149,238	118,554
Average per occupied dwelling.....persons..	3.66	(**)	4.33	(**)	(**)	(**)
Under 14 years old.....persons..	33,072	(**)	(*)	(**)	(*)	(**)
Boys.....persons..	16,727	(**)	(**)	(**)	(**)	(**)
Girls.....persons..	16,345	(**)	(**)	(**)	(**)	(**)
14 years old and over.....persons..	108,028	(**)	(**)	(**)	(**)	(**)
Men and boys.....persons..	52,569	(**)	(**)	(**)	(**)	(**)
Women and girls.....persons..	55,459	(**)	(**)	(**)	(**)	(**)
For farms with 2 or more occupied dwellings.....persons..	16,360	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	3.20	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	4,384	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	2,208	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	2,176	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	11,976	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	6,359	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	6,017	(*)	(*)	(*)	(*)	(*)

See footnotes at end of table.

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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..	36,653	31,416	34,604	25,534	(*)	31,880
Nonwhite.....number..	354	481	290	64	(*)	121
By age:						
Under 35 years.....number..	3,040	2,639	(*)	2,055	(*)	3,465
Under 25 years.....number..	310	330	(*)	233	(*)	333
25 to 34 years.....number..	2,730	2,369	(*)	1,822	(*)	3,072
35 to 64 years.....number..	17,197	13,234	(*)	11,620	(*)	14,968
35 to 44 years.....number..	6,716	5,005	(*)	5,137	(*)	6,388
45 to 54 years.....number..	10,481	8,229	(*)	6,483	(*)	8,580
55 to 64 years.....number..	9,236	7,700	(*)	5,964	(*)	7,146
65 years and over.....number..	6,379	6,790	(*)	4,537	(*)	5,613
Age not reported.....number..	555	1,474	(*)	1,422	(*)	809
Average age reported.....years..	52.7	53.6	(*)	(*)	(*)	(*)
Owners.....years..	53.0	54.3	(*)	(*)	(*)	(*)
Tenants.....years..	44.3	45.8	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	34,648	28,272	(*)	(*)	(*)	(*)
Not on farm operated.....number..	2,001	1,767	(*)	(*)	(*)	(*)
Residence not reported.....number..	358	1,858	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	8,794	5,224	7,669	5,159	10,182	8,897
Less than 1 year.....number..	1,786	279	1,694	974	2,163	1,919
1 year.....number..	1,488	1,238	1,421	1,326	1,834	1,940
2 to 4 years.....number..	5,520	3,647	4,554	2,559	6,185	5,038
2 years.....number..	1,553	1,284	1,583	(*)	(*)	(*)
3 years.....number..	1,632	1,198	1,359	(*)	(*)	(*)
4 years.....number..	2,275	1,165	1,602	(*)	(*)	(*)
5 to 9 years.....number..	6,998	4,137	6,680	5,227	8,652 ⁸	6,252
10 years and over.....number..	20,022	17,040	19,783	13,706	15,273 ⁹	16,084
10 to 14 years.....number..	5,482	4,172	5,972	3,927	3,560 ¹⁰	(*)
15 years and over.....number..	14,540	12,868	13,811	9,779	11,719	(*)
Years on farm not reported.....number..	1,193	5,496	962	1,506	1,121	768
Average years on farm.....years..	16	17	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	16,815	12,778	12,088	9,852	(*)	(*)
All operators reporting.....days worked..	4,514,826	2,703,722	2,066,431	1,672,337	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	314	1,088	1,599	1,972	(*)	(*)
1 to 24 days.....number..	163	559	709	1,204	(*)	(*)
25 to 49 days.....number..	151	529	890	768	(*)	(*)
50 to 99 days.....number..	456	1,071	1,845	1,291	(*)	(*)
100 days and over.....number..	16,045	10,609	8,644	6,589	(*)	(*)
100 to 149 days.....number..	779	1,222	1,471	1,148	(*)	(*)
150 to 199 days.....number..	793	1,620	2,025	955	(*)	(*)
200 to 249 days.....number..	1,476	1,865	1,209	1,111	(*)	(*)
250 days and over.....number..	12,997	5,902	3,933	3,375	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	31,095	(**)	(*)	(12)	(*)	(12)
farms reporting "no".....	4,668	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	322	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	33,107	26,648	(*)	(12)	(*)	(12)
farms reporting "no".....	2,667	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	311	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	30,395	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	33,600	(**)	(*)	(*)	6,434	(*)
farms reporting "no".....	2,126	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	299	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	26,293	13,066 ¹³	(*)	13,658 ¹⁴	(*)	13,637
farms reporting "no".....	9,436	(**)	(*)	(*)	(*)	(*)
farms not reporting.....	304	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	25,529	(*)	(*)	(*)	(*)	(*)
and electric distribution line within 1/4 mile.....farms reporting..	23,437	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	25,816	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	21,961	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	33,967	28,043	(*)	(*)	(*)	(*)
farms reporting "no".....	2,178	2,756	(*)	(*)	(*)	(*)
farms not reporting.....	862	1,038	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	1,080	1,658	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	30,097	(**)	(*)	19,083	(*)	16,893
Electricity.....farms reporting..	32,062	(*)	(*)	16,037	(*)	14,062 ¹⁴
Radio.....farms reporting..	32,711	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	25,531	(*)	(*)	(*)	(*)	(*)

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..	31,565	18,24,218	(*)	15,14,357	16,16,803	(*)
0.3 to 0.5 mile.....farms reporting..	984	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	188	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	568	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	273	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	21	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	3,407	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	14,389	9,934	(*)	7,382	(*)	3,136
number.....	18,751	12,465	(*)	9,572	(*)	3,535
with no automobile.....farms reporting..	2,722	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	11,323	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	2,666	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	12,075	6,550	(*)	3,563	2,046	540
number.....	14,026	7,335	(*)	3,921	2,212	592
Farms reporting—						
1 tractor.....number..	10,582	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	1,198	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	295	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	28,505	19,743	(*)	14,737	(*)	8,181
number.....	32,901	23,794	(*)	17,638	(*)	9,309
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..	28,349	28,123	33,189	(*)	(*)	(*)
persons.....	46,613	57,149	62,383	(**)	(*)	(**)
Average per farm reporting.....persons..	1.61	2.03	1.88	(*)	(*)	(*)
Family workers.....farms reporting..	28,142	25,960	31,254	(*)	(*)	(*)
persons.....	35,482	39,351	43,136	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	22,388	(*)	23,057	(*)	(*)	(*)
2 persons.....number..	4,307	(*)	5,808	(*)	(*)	(*)
3 or more persons.....number..	1,247	(*)	2,389	(*)	(*)	(*)
Operators.....persons..	27,228	(*)	(*)	(**)	(*)	(**)
Unpaid members of operators' families.....farms reporting..	6,239	(*)	(*)	(*)	(*)	(*)
persons.....	8,234	(*)	(*)	(**)	(*)	(**)
Hired workers.....farms reporting..	1,186	7,028	8,974	(*)	(*)	(*)
persons.....	11,151	17,798	13,247	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	2,556	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	1,039	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	826	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	324	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	121	(*)	210	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	8,058	3,768	1,905	(*)	(*)	(*)
Family workers only.....farms..	24,283	21,101	24,215	(*)	(*)	(*)
Operator only.....farms..	18,941	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	4,527	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	815	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	3,859	4,859	7,039	(*)	(*)	(*)
Operator and hired workers.....farms..	2,308	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	852	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	39	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	807	2,169	1,935	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁶farms reporting..	14,179	10,555	(*)	15,247	15,788	¹⁷ 18,322
dollars..	21,841,539	19,055,845	(*)	17,288,318	14,374,649	13,929,305
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	2,278	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	1,381	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	1,569	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	2,250	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	1,842	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	4,849	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	2,727	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,244	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	878	(*)	(*)	(*)	(*)	(*)

*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—147 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.