

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..	69,520	73,962	84,606	77,975	75,970	77,680
Approximate land area (see text).....acres..	44,834,560	44,834,560	44,917,120	44,917,120	44,917,120	44,917,120
Proportion in farms.....percent..	91.4	84.6	87.1	86.1	76.4	80.6
Land in farms.....acres..	41,001,158	37,936,136	39,118,136	38,657,894	34,327,410	36,214,751
Owned by operator ¹acres..	21,321,576	14,399,678	17,546,881	17,472,892	16,875,346	(*)
Rented by operator.....acres..	19,679,582	23,295,284	21,257,469	20,798,415	17,180,570	(*)
Average size of farm.....acres..	589.8	512.9	462.4	495.8	451.9	466.1
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	67,847	71,757	70,703	76,572	(*)	(*)
acres..	20,816,814	15,536,632	9,348,482	21,254,660	19,877,232	319,422,855
Farms reporting by acres harvested:						
1 to 9 acres.....number..	660	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	502	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	518	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	1,100	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	4,243	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	14,775	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	46,049	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	36,681	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	8,504	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	854	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	8,398	23,390	70,061	14,643	(*)	(*)
acres..	545,957	1,131,303	9,888,796	854,365	322,499	(*)
Cropland idle or fallow.....farms reporting..	40,699	61,758	67,093	35,941	(*)	(*)
acres..	3,030,337	6,810,457	5,165,852	2,419,095	1,664,670	(*)
Cropland used only for pasture.....farms reporting..	13,193	437,943	437,574	42,416	438,360	(*)
acres..	709,815	43,622,528	42,732,525	43,182,676	43,110,925	(*)
Woodland pastured.....farms reporting..	3,606	(*)	6,616	6,617	5,306	(*)
acres..	316,028	(*)	428,754	400,056	387,240	(*)
Other land pastured.....farms reporting..	56,026	(*)	50,645	45,484	38,605	(*)
acres..	12,039,053	(*)	9,399,082	7,175,867	5,492,721	(*)
Woodland not pastured.....farms reporting..	4,352	(*)	6,379	5,028	4,601	(*)
acres..	157,970	(*)	146,681	157,686	173,522	(*)
All other land.....farms reporting..	66,781	(*)	78,952	66,706	(*)	(*)
acres..	3,385,184	(*)	2,007,964	3,213,489	3,348,601	(*)
Cropland, total.....farms reporting..	68,205	473,266	(*)	(*)	(*)	(*)
acres..	25,102,923	427,100,920	427,135,655	427,710,796	424,975,326	(*)
Land used for crops (harvested and failure).....farms reporting..	67,936	72,108	(*)	(*)	(*)	(*)
acres..	21,362,771	16,667,935	19,237,278	22,109,025	20,199,731	(*)
Land pastured, total.....farms reporting..	63,634	(*)	(*)	(*)	(*)	(*)
acres..	13,064,896	(*)	12,560,361	10,758,599	8,940,886	(*)
Woodland, total.....farms reporting..	7,442	13,117	(*)	(*)	(*)	(*)
acres..	473,998	385,957	575,435	557,742	510,762	679,836
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	708,322,155	490,197,358	707,138,992	951,225,446	1,020,103,052	1,488,521,495
Average per farm:						
All farms.....dollars..	10,189	6,628	8,358	12,199	13,428	19,160
Farms of 30 acres and over.....dollars..	10,363	6,728	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	17.28	12.92	18.08	24.61	29.72	41.10
Value of implements and machinery ⁵farms reporting..	66,172	67,446	(*)	74,388	(*)	(*)
dollars..	161,531,232	76,876,269	(*)	118,743,521	76,631,015	114,186,865
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	1,029	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	405	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	624	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	2,794	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	2,661	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	4,004	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	2,381	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	25,594	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	8,489	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	17,205	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	26,709	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	19,174	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	6,352	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	1,183	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	161,367,761	78,978,533	53,855,659	112,593,828	93,937,670	156,442,356
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	66,454	(*)	78,860	(**)	(**)	(**)
number..	73,665	(**)	87,516	(**)	(**)	(**)
Occupied.....farms reporting..	64,102	(*)	77,193	(**)	(**)	(**)
number..	66,232	(**)	80,845	(**)	(**)	(**)
Unoccupied.....farms reporting..	6,852	(*)	5,383	(**)	(**)	(**)
number..	7,433	(**)	6,671	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	1,894	(*)	(*)	(*)	(*)	(*)
number..	4,024	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	269,779	327,943	385,614	397,294	372,886	394,500
Average per occupied dwelling.....persons..	4.07	(**)	4.77	(**)	(**)	(**)
Under 14 years old.....persons..	90,726	(**)	(*)	(**)	(*)	(**)
Boys.....persons..	48,269	(**)	(*)	(**)	(*)	(**)
Girls.....persons..	44,457	(**)	(*)	(**)	(*)	(**)
14 years old and over.....persons..	179,053	(**)	(*)	(**)	(*)	(**)
Men and boys.....persons..	96,480	(**)	(*)	(**)	(*)	(**)
Women and girls.....persons..	82,573	(**)	(*)	(**)	(*)	(**)
For farms with 2 or more occupied dwellings.....persons..	12,144	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	3.01	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	3,982	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	2,023	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	1,959	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	8,162	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	4,320	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	3,862	(*)	(*)	(*)	(*)	(*)

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..	68,789	73,369	83,531	77,174	(*)	77,147
Nonwhite.....number..	731	593	1,075	801	(*)	543
By age:						
Under 35 years.....number..	17,264	17,145	(*)	19,066	(*)	23,844
Under 25 years.....number..	2,746	2,974	(*)	3,206	(*)	3,668
25 to 34 years.....number..	14,518	14,171	(*)	15,860	(*)	20,176
35 to 54 years.....number..	33,135	33,550	(*)	39,481	(*)	40,413
35 to 44 years.....number..	17,522	16,454	(*)	20,371	(*)	23,122
45 to 54 years.....number..	15,613	17,096	(*)	19,110	(*)	17,291
55 to 64 years.....number..	12,172	13,908	(*)	11,733	(*)	9,468
65 years and over.....number..	6,127	7,238	(*)	5,236	(*)	3,198
Age not reported.....number..	822	2,121	(*)	2,459	(*)	767
Average age reported.....years..	45.3	46.1	(*)	(*)	(*)	(*)
Owners.....years..	47.6	51.4	(*)	(*)	(*)	(*)
Tenants.....years..	39.0	39.8	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	62,404	63,230	(*)	(*)	(*)	(*)
Not on farm operated.....number..	6,485	8,322	(*)	(*)	(*)	(*)
Residence not reported.....number..	651	2,410	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	26,303	20,814	26,668	26,149	26,676	30,506
Less than 1 year ⁷number..	8,087	2,949	8,023	6,375	7,564	6,884
1 year.....number..	4,861	5,798	5,397	7,346	6,504	7,256
2 to 4 years.....number..	13,355	12,067	13,245	12,428	12,608	16,366
2 years.....number..	4,607	4,797	4,662	(*)	4,454	(*)
3 years.....number..	4,280	4,089	4,067	(*)	3,576	(*)
4 years.....number..	4,468	3,181	4,516	(*)	4,578	(*)
5 to 9 years.....number..	10,969	10,602	16,111	11,717	⁸ 16,323	13,447
10 years and over.....number..	30,707	38,282	40,681	36,867	⁹ 31,514	32,159
10 to 14 years.....number..	6,569	10,069	8,948	10,475	¹⁰ 7,193	(*)
15 years and over.....number..	24,138	28,213	31,733	26,392	24,321	(*)
Years on farm not reported.....number..	1,541	4,264	1,146	3,242	1,457	1,578
Average years on farm.....years..	14	15	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	8,890	16,142	36,514	18,004	(*)	(*)
Operators reporting—	628,455	1,166,211	1,547,664	835,969	(*)	(*)
1 to 49 days.....number..	5,667	10,286	28,158	13,845	(*)	(*)
1 to 24 days.....number..	4,327	7,757	20,865	11,407	(*)	(*)
25 to 49 days.....number..	1,940	2,529	7,273	2,438	(*)	(*)
50 to 99 days.....number..	1,041	2,016	4,309	1,619	(*)	(*)
100 days and over.....number..	2,182	3,840	4,047	2,540	(*)	(*)
100 to 149 days.....number..	519	832	1,410	669	(*)	(*)
150 to 199 days.....number..	439	826	871	585	(*)	(*)
200 to 249 days.....number..	376	490	444	414	(*)	(*)
250 days and over.....number..	849	1,632	1,322	872	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling:						
(Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	6,073	(**)	(*)	(12)	(*)	(12)
farms reporting "no".....	59,298	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	1,083	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	18,612	11,446	(*)	(12)	(*)	(12)
farms reporting "no".....	46,743	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	1,089	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	4,439	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	57,769	(**)	(*)	(*)	4,729	(*)
farms reporting "no".....	7,576	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	1,109	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	23,641	¹³ 20,627	(*)	¹³ 31,878	(*)	¹³ 36,349
farms reporting "no".....	41,684	(**)	(*)	(*)	(*)	(*)
farms not reporting.....	1,129	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	9,951	(*)	(*)	(*)	(*)	(*)
and electric distribution line						
within 1/4 mile.....farms reporting..	4,161	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	22,670	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	21,770	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	9,675	7,310	(*)	(*)	(*)	(*)
farms reporting "no".....	57,609	62,888	(*)	(*)	(*)	(*)
farms not reporting.....	2,236	3,764	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	2,534	3,450	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	5,832	(**)	(*)	5,944	(*)	4,684
Electricity.....farms reporting..	17,864	(*)	(*)	6,132	(*)	¹⁴ 4,518
Radio.....farms reporting..	56,042	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	22,818	(*)	(*)	(*)	(*)	(*)

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..	21,877	1622,968	(*)	165,316	151,255	(*)
0.3 to 0.5 mile.....farms reporting..	9,302	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	2,875	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	13,647	(*)	(*)	(*)	(*)	(*)
2.0 to 4.8 miles.....farms reporting..	12,715	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	6,961	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	2,043	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	32,494	19,937	(*)	16,502	(*)	743
number..	36,674	21,518	(*)	16,990	(*)	774
with no automobile.....farms reporting..	4,270	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	28,947	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	3,547	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	56,619	43,787	(*)	34,148	15,853	11,834
number..	73,984	49,361	(*)	37,608	17,483	13,006
Farms reporting—						
1 tractor.....number..	42,037	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	12,438	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	2,144	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	59,463	61,418	(*)	67,496	(*)	44,010
number..	73,895	71,907	(*)	78,798	(*)	47,711
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..	63,600	67,395	80,298	(*)	(*)	(*)
persons..	106,256	124,464	142,097	(**)	(*)	(**)
Average per farm reporting.....persons..	1.67	1.85	1.77	(*)	(*)	(*)
Family workers.....farms reporting..	63,149	65,784	79,395	(*)	(*)	(*)
persons..	99,500	110,122	128,602	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	37,985	(*)	47,801	(*)	(*)	(*)
2 persons.....number..	17,258	(*)	19,841	(*)	(*)	(*)
3 or more persons.....number..	7,906	(*)	11,753	(*)	(*)	(*)
Operators.....persons..	61,775	(*)	(**)	(**)	(**)	(**)
Unpaid members of operators' families.....farms reporting..	26,019	(*)	(*)	(*)	(*)	(*)
persons..	37,725	(*)	(*)	(**)	(**)	(**)
Hired workers.....farms reporting..	5,510	9,624	10,879	(*)	(*)	(*)
persons..	6,756	14,342	13,495	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	4,721	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	565	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	175	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	45	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	4	(*)	4	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	5,920	6,567	4,308	(*)	(*)	(*)
Family workers only.....farms..	58,090	57,771	69,419	(*)	(*)	(*)
Operator only.....farms..	34,031	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	22,906	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	1,153	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	5,059	8,013	9,976	(*)	(*)	(*)
Operator and hired workers.....farms..	3,089	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and						
hired workers.....farms..	1,739	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	221	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	451	1,611	903	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁶farms reporting..	53,983	38,950	(*)	57,838	62,050	17 51,109
dollars..	34,785,211	9,603,606	(*)	24,594,684	33,502,659	27,786,109
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	3,354	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	4,947	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	8,539	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	16,739	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	11,299	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	9,105	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	7,152	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,399	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	554	(*)	(*)	(*)	(*)	(*)

*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—1,229 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.