

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..	173,051	174,885	197,632	170,610	193,723	186,242
Approximate land area (see text).....acres..	25,535,360	25,535,360	25,767,680	25,767,680	25,767,680	25,767,680
Proportion in farms.....percent..	64.1	64.4	68.5	64.9	66.8	72.0
Land in farms.....acres..	16,358,072	16,444,907	17,644,898	16,728,620	17,210,174	18,561,112
Owned by operator ¹acres..	12,854,336	11,356,891	11,356,891	11,614,143	12,943,155	(*)
Rented by operator ¹acres..	3,503,736	4,423,803	4,959,968	4,458,948	3,763,083	(*)
Average size of farm.....acres..	94.5	94.0	89.3	98.1	88.8	99.7
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	160,243	165,642	188,540	161,831	(*)	(*)
acres..	3,933,264	3,840,169	3,841,733	3,975,307	3,968,570	3,457,800
Farms reporting by acres harvested:						
1 to 9 acres.....number..	65,591	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	33,758	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	20,894	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	20,497	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	13,512	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	4,357	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	1,244	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	1,104	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	118	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	22	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	5,234	5,979	10,394	8,902	(*)	(*)
acres..	46,861	63,303	64,762	80,465	113,562	(*)
Cropland idle or fallow.....farms reporting..	44,291	57,331	70,938	53,365	(*)	(*)
acres..	642,664	867,199	1,150,625	1,002,545	1,286,056	(*)
Cropland used only for pasture.....farms reporting..	50,126	411,231	410,205	494,951	410,536	(*)
acres..	1,168,570	4,191,670	4,292,866	4,225,350	4,264,815	(*)
Woodland pastured.....farms reporting..	47,921	(*)	62,096	55,404	50,745	(*)
acres..	1,176,756	(*)	1,628,524	1,527,726	1,331,719	(*)
Other land pastured.....farms reporting..	93,904	(*)	41,984	36,756	31,227	(*)
acres..	3,158,736	(*)	1,202,643	1,140,272	991,460	(*)
Woodland not pastured.....farms reporting..	111,700	(*)	124,520	107,872	123,168	(*)
acres..	5,642,667	(*)	6,041,830	5,167,430	5,523,513	(*)
All other land.....farms reporting..	153,285	(*)	167,670	129,085	(*)	(*)
acres..	588,534	(*)	721,915	909,525	1,030,479	(*)
Cropland, total.....farms reporting..	166,232	417,325	(*)	(*)	(*)	(*)
acres..	5,791,379	47,962,361	48,049,986	47,983,667	48,333,003	(*)
Land used for crops (harvested and failure).....farms reporting..	160,443	165,752	(*)	(*)	(*)	(*)
acres..	3,980,145	3,903,492	3,906,495	4,055,772	4,082,132	(*)
Land pastured, total.....farms reporting..	132,373	(*)	(*)	(*)	(*)	(*)
acres..	5,504,062	(*)	5,824,033	5,593,348	5,287,994	(*)
Woodland, total.....farms reporting..	127,251	131,635	(*)	(*)	(*)	(*)
acres..	6,819,423	6,761,703	7,670,354	6,695,156	6,555,232	7,907,352
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	866,806,343	674,975,424	593,654,761	855,949,672	886,814,019	1,024,435,025
Average per farm:						
All farms.....dollars..	5,021	3,860	3,005	5,016	4,578	5,501
Farms of 30 acres and over.....dollars..	6,594	5,070	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	53.11	41.04	33.66	51.16	51.53	55.19
Value of implements and machinery ⁵farms reporting..	129,710	128,539	(*)	145,693	(*)	(*)
dollars..	37,826,935	37,859,534	(*)	44,319,253	40,021,254	50,151,466
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	59,369	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	41,360	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	18,009	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	28,314	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	12,512	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	9,331	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	2,626	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	12,407	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	6,305	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	6,102	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	4,951	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	3,521	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	1,086	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	344	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	126,365,959	72,856,237	56,777,811	86,891,817	71,746,246	120,502,561
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	169,665	(*)	188,569	(**)	(**)	(**)
number..	218,390	(**)	239,420	(**)	(**)	(**)
Occupied.....farms reporting..	167,210	(*)	186,692	(**)	(**)	(**)
number..	197,690	(**)	223,299	(**)	(**)	(**)
Unoccupied.....farms reporting..	17,041	(*)	13,876	(**)	(**)	(**)
number..	20,700	(**)	16,121	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	19,980	(*)	(*)	(*)	(*)	(*)
number..	50,460	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	801,803	986,447	1,053,469	950,757	980,162	1,064,417
Average per occupied dwelling.....persons..	4.06	(**)	4.72	(**)	(**)	(**)
Under 14 years old.....persons..	270,053	(**)	(*)	(**)	(*)	(**)
Boys.....persons..	136,948	(**)	(*)	(**)	(*)	(**)
Girls.....persons..	133,105	(**)	(*)	(**)	(*)	(**)
14 years old and over.....persons..	531,750	(**)	(*)	(**)	(*)	(**)
Men and boys.....persons..	255,032	(**)	(*)	(**)	(*)	(**)
Women and girls.....persons..	276,718	(**)	(*)	(**)	(*)	(**)
For farms with 2 or more occupied dwellings.....persons..	175,590	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	3.48	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	61,112	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	30,920	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	30,192	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	114,478	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	54,968	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	59,510	(*)	(*)	(*)	(*)	(*)

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..	138,096	139,795	154,421	130,937	143,576	138,456
Nonwhite.....number..	34,955	35,090	43,211	39,673	50,147	47,786
By age:						
Under 35 years.....number..	23,965	28,319	(*)	28,867	(*)	37,891
Under 25 years.....number..	3,566	5,839	(*)	7,041	(*)	7,771
25 to 34 years.....number..	20,429	22,480	(*)	21,826	(*)	30,120
35 to 54 years.....number..	78,153	73,041	(*)	79,428	(*)	91,238
35 to 44 years.....number..	35,871	32,896	(*)	37,022	(*)	45,055
45 to 54 years.....number..	42,282	40,145	(*)	42,406	(*)	46,183
55 to 64 years.....number..	36,625	35,615	(*)	33,168	(*)	31,785
65 years and over.....number..	33,514	30,729	(*)	24,140	(*)	23,108
Age not reported.....number..	764	7,181	(*)	5,007	(*)	2,220
Average age reported.....years	50.9	50.0	(*)	(*)	(*)	(*)
Owners.....years	52.8	52.9	(*)	(*)	(*)	(*)
Tenants.....years	43.7	42.2	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	162,179	159,656	(*)	(*)	(*)	(*)
Not on farm operated.....number..	9,935	7,335	(*)	(*)	(*)	(*)
Residence not reported.....number..	937	7,694	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	56,424	47,731	66,031	51,780	69,192	63,967
Less than 1 year.....number..	17,339	6,756	22,431	14,056	19,164	11,939
1 year.....number..	9,827	12,064	12,119	14,141	13,282	19,253
2 to 4 years.....number..	29,258	28,911	31,481	23,584	36,746	32,775
2 years.....number..	9,610	11,408	11,437	(*)	12,300	(*)
3 years.....number..	7,969	9,619	8,642	(*)	10,351	(*)
4 years.....number..	11,679	7,884	11,402	(*)	14,085	(*)
5 to 9 years.....number..	28,677	26,779	29,918	26,793	⁸ 36,662	31,382
10 years and over.....number..	64,494	66,420	66,265	64,605	⁸ 62,745	⁸ 65,670
10 to 14 years.....number..	20,330	20,602	25,118	23,572	¹⁰ 18,633	(*)
15 years and over.....number..	64,164	67,818	71,167	61,033	64,112	(*)
Years on farm not reported.....number..	3,456	11,955	(*) 5,398	(*) 7,432	(*) 5,124	(*) 5,223
Average years on farm.....years	16	15	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	59,719	61,955	72,485	69,471	(*)	(*)
Operators reporting— days worked.....	12,349,213	10,545,880	9,315,255	8,748,323	(*)	(*)
1 to 49 days.....number..	6,691	10,878	22,080	19,337	(*)	(*)
1 to 24 days.....number..	3,710	5,713	12,399	10,775	(*)	(*)
25 to 49 days.....number..	2,981	5,165	9,681	9,162	(*)	(*)
50 to 99 days.....number..	4,609	7,726	12,398	12,325	(*)	(*)
100 days and over.....number..	48,419	43,351	38,007	37,209	(*)	(*)
100 to 149 days.....number..	4,774	7,395	8,200	9,300	(*)	(*)
150 to 199 days.....number..	5,557	5,332	8,022	7,381	(*)	(*)
200 to 249 days.....number..	8,135	7,994	6,502	7,601	(*)	(*)
250 days and over.....number..	29,953	19,630	15,283	12,827	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	36,741	(**)	(*)	(12)	(*)	(12)
farms reporting "no".....	131,747	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	1,177	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	63,512	44,348	(*)	(12)	(*)	(12)
farms reporting "no".....	105,023	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	1,130	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	32,111	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	104,762	(**)	(*)	(*)	3,715	(*)
farms reporting "no".....	63,725	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	1,178	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	31,835	¹² 26,228	(*)	¹³ 30,418	(*)	¹³ 33,482
farms reporting "no".....	136,533	(**)	(*)	(*)	(*)	(*)
farms not reporting.....	1,287	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	25,431	(*)	(*)	(*)	(*)	(*)
and electric distribution line within 1/4 mile.....farms reporting..	26,657	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	28,973	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	23,894	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	91,637	77,255	(*)	(*)	(*)	(*)
farms reporting "no".....	77,974	82,745	(*)	(*)	(*)	(*)
farms not reporting.....	3,440	4,885	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	29,683	34,497	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	35,131	(**)	(*)	15,291	(*)	9,474
Electricity.....farms reporting..	60,837	(*)	(*)	13,009	(*)	¹⁴ 7,874
Radio.....farms reporting..	101,521	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	30,526	(*)	(*)	(*)	(*)	(*)

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..	107,809	156,643	(*)	164,671	162,994	(*)
0.3 to 0.5 mile.....farms reporting..	17,053	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	3,961	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	19,397	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	12,911	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	2,595	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	9,325	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	27,966	20,818	(*)	17,964	(*)	2,389
number..	31,956	23,272	(*)	19,459	(*)	2,544
with no automobile.....farms reporting..	11,560	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	25,539	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	2,427	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	20,418	10,808	(*)	9,142	6,362	2,206
number..	23,418	11,951	(*)	9,757	6,750	2,379
Farms reporting—						
1 tractor.....number..	18,275	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	1,701	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	442	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	83,037	75,273	(*)	80,296	(*)	28,557
number..	94,413	86,785	(*)	88,463	(*)	30,959
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..	140,887	151,636	191,469	(*)	(*)	(*)
persons..	209,559	269,227	339,106	(**)	(*)	(**)
Average per farm reporting.....persons..	1.49	1.78	1.77	(*)	(*)	(*)
Family workers.....farms reporting..	139,027	142,134	185,533	(*)	(*)	(*)
persons..	191,585	211,178	286,796	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	103,809	(*)	124,665	(*)	(*)	(*)
2 persons.....number..	25,080	(*)	37,715	(*)	(*)	(*)
3 or more persons.....number..	10,138	(*)	23,153	(*)	(*)	(*)
Operators.....persons..	131,190	(*)	(*)	(**)	(*)	(**)
Unpaid members of operators' families.....farms reporting..	41,827	(*)	(*)	(**)	(*)	(**)
persons..	60,395	(*)	(*)	(**)	(*)	(**)
Hired workers.....farms reporting..	9,372	30,046	32,279	(**)	(*)	(**)
persons..	17,974	58,049	52,310	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	5,927	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	1,889	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	965	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	469	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	122	(*)	240	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	32,164	23,249	6,163	(*)	(*)	(*)
Family workers only.....farms..	131,515	121,590	159,190	(*)	(*)	(*)
Operator only.....farms..	91,621	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	32,310	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	7,584	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	7,512	20,544	26,343	(*)	(*)	(*)
Operator and hired workers.....farms..	5,579	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	1,660	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	253	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	1,860	9,502	5,936	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁶farms reporting..	76,946	59,763	(*)	62,451	60,427	1766,500
dollars..	34,726,537	17,326,650	(*)	18,774,106	15,237,301	17,002,779
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	27,098	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	13,055	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	11,869	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	10,783	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	6,402	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	7,739	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	5,120	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,616	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	1,003	(*)	(*)	(*)	(*)	(*)

* 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—3,705 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.