

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..	225,897	216,033	250,544	255,598	249,095	310,732
Approximate land area (see text).....acres..	37,451,520	37,451,520	37,584,000	37,584,000	37,584,000	37,584,000
Proportion in farms.....percent..	63.2	63.2	67.3	58.7	58.4	67.7
Land in farms.....acres..	23,675,612	23,683,631	25,296,522	23,078,630	21,945,496	25,441,061
Owned by operator ¹acres..	14,358,260	10,893,523	10,350,899	9,369,227	11,618,768	(*)
Rented by operator ¹acres..	9,317,352	11,757,691	14,152,774	11,777,733	9,527,137	(*)
Average size of farm.....acres..	104.8	109.6	101.0	86.4	88.1	81.9
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	212,430	210,696	241,992	241,427	(*)	(*)
acres..	7,624,189	8,802,593	8,645,593	8,337,145	8,127,577	³ 10,470,079
Farms reporting by acres harvested:						
1 to 9 acres.....number..	31,526	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	35,555	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	45,437	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	57,362	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	33,935	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	6,226	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	2,389	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	1,922	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	379	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	88	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	8,127	10,696	15,893	13,834	(*)	(*)
acres..	90,631	110,494	137,959	163,591	111,992	(*)
Cropland idle or fallow.....farms reporting..	76,008	68,641	91,135	79,023	(*)	(*)
acres..	1,944,360	1,264,235	2,038,388	1,945,861	2,456,248	(*)
Cropland used only for pasture.....farms reporting..	32,462	475,505	56,351	47,445	50,440	(*)
acres..	784,245	⁴ 1,512,913	⁴ 958,656	⁴ 980,234	⁴ 811,562	(*)
Woodland pastured.....farms reporting..	69,169	(*)	103,913	78,300	69,225	(*)
acres..	3,508,135	(*)	4,423,210	2,880,358	2,324,250	(*)
Other land pastured.....farms reporting..	68,751	(*)	42,892	40,705	34,261	(*)
acres..	1,610,556	(*)	827,759	791,035	713,127	(*)
Woodland not pastured.....farms reporting..	114,292	(*)	130,101	105,568	94,199	(*)
acres..	7,214,139	(*)	7,252,159	5,492,579	4,721,563	(*)
All other land.....farms reporting..	197,044	(*)	216,848	158,569	(*)	(*)
acres..	699,357	(*)	1,012,798	1,487,827	2,679,177	(*)
Cropland, total.....farms reporting..	220,920	⁴ 215,086	⁴ 11,780,596	⁴ 11,426,831	⁴ 11,507,379	(*)
acres..	10,643,425	⁴ 11,680,225	⁴ 11,780,596	⁴ 11,426,831	⁴ 11,507,379	(*)
Land used for crops (harvested and failure).....farms reporting..	212,808	210,888	(*)	(*)	(*)	(*)
acres..	7,914,820	8,913,077	8,783,552	8,500,736	8,239,569	(*)
Land pastured, total.....farms reporting..	125,990	(*)	(*)	(*)	(*)	(*)
acres..	5,902,936	(*)	6,208,625	4,651,627	3,948,939	(*)
Woodland, total.....farms reporting..	141,135	149,159	(*)	(*)	(*)	(*)
acres..	10,722,274	10,174,775	11,675,369	8,372,937	7,045,813	10,491,848
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	654,244,224	480,344,531	429,755,216	577,338,409	587,554,329	1,138,298,627
Average per farm:						
All farms.....dollars..	2,896	2,223	1,715	2,269	2,359	3,663
Farms of 30 acres and over.....dollars..	3,312	2,479	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	27.63	20.28	16.99	26.15	26.77	44.74
Value of implements and machinery ⁵farms reporting..	181,696	188,348	(*)	223,843	(*)	(*)
dollars..	72,794,522	35,663,186	(*)	31,216,549	26,985,675	63,343,220
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	79,312	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	43,014	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	36,298	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	54,859	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	15,385	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	8,242	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	2,666	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	14,511	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	6,617	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	7,894	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	6,721	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	4,981	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	1,356	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	384	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	132,762,277	81,742,977	70,178,685	72,611,118	71,703,211	154,147,481
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	218,653	(*)	238,092	(**)	(**)	(**)
number..	287,559	(**)	334,008	(**)	(**)	(**)
Occupied.....farms reporting..	214,966	(*)	236,501	(**)	(**)	(**)
number..	244,347	(**)	304,425	(**)	(**)	(**)
Unoccupied.....farms reporting..	29,578	(*)	22,754	(**)	(**)	(**)
number..	43,212	(**)	29,583	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	18,050	(*)	(*)	(*)	(*)	(*)
number..	47,431	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	1,015,444	1,367,627	1,405,944	1,418,514	1,309,584	1,685,213
Average per occupied dwelling.....persons..	4.16	(**)	4.62	(**)	(**)	(**)
Under 14 years old.....persons..	376,144	(**)	(*)	(**)	(*)	(**)
Boys.....persons..	192,072	(**)	(*)	(**)	(*)	(**)
Girls.....persons..	184,072	(**)	(*)	(**)	(*)	(**)
14 years old and over.....persons..	637,300	(**)	(*)	(**)	(*)	(**)
Men and boys.....persons..	308,378	(**)	(*)	(**)	(*)	(**)
Women and girls.....persons..	328,922	(**)	(*)	(**)	(*)	(**)
For farms with 2 or more occupied dwellings.....persons..	145,137	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	3.06	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	50,830	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	25,823	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	25,007	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	94,327	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	45,073	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	49,254	(*)	(*)	(*)	(*)	(*)

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..	155,488	156,901	177,259	168,809	165,018	180,545
Nonwhite.....number..	70,411	59,132	73,285	86,789	84,077	130,187
By age:						
Under 35 years.....number..	47,013	52,454	(*)	72,502	(*)	101,254
Under 25 years.....number..	9,380	12,026	(*)	25,373	(*)	32,520
25 to 34 years.....number..	37,633	40,428	(*)	47,129	(*)	68,734
35 to 54 years.....number..	107,162	83,092	(*)	114,685	(*)	141,721
35 to 44 years.....number..	55,103	45,565	(*)	55,434	(*)	73,472
45 to 54 years.....number..	52,059	47,527	(*)	59,251	(*)	68,249
55 to 64 years.....number..	39,166	35,468	(*)	39,478	(*)	40,598
65 years and over.....number..	28,886	24,257	(*)	21,714	(*)	22,685
Age not reported.....number..	3,870	10,762	(*)	7,219	(*)	4,474
Average age reported.....years..	46.8	45.8	(*)	(*)	(*)	(*)
Owners.....years..	50.8	51.1	(*)	(*)	(*)	(*)
Tenants.....years..	43.2	42.4	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	211,024	196,365	(*)	(*)	(*)	(*)
Not on farm operated.....number..	10,382	8,392	(*)	(*)	(*)	(*)
Residence not reported.....number..	4,491	11,276	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	125,181	109,059	149,815	155,397	153,540	184,891
Less than 1 year.....number..	62,345	33,080	82,324	71,804	83,484	52,686
1 year.....number..	16,541	27,737	22,203	38,964	24,385	58,492
2 to 4 years.....number..	46,295	48,242	44,688	44,499	45,671	73,713
2 years.....number..	15,963	19,985	16,949	(*)	16,728	(*)
3 years.....number..	12,459	15,801	12,563	(*)	12,339	(*)
4 years.....number..	17,873	12,456	15,176	(*)	16,604	(*)
5 to 9 years.....number..	33,017	33,833	32,814	30,762	⁸ 34,777	39,831
10 years and over.....number..	60,470	62,197	63,146	60,520	⁹ 52,039	64,680
10 to 14 years.....number..	19,076	20,002	19,337	21,281	¹⁰ 13,669	(*)
15 years and over.....number..	41,394	42,195	43,809	39,239	38,370	(*)
Years on farm not reported.....number..	7,229	10,944	4,769	8,919	8,739	21,330
Average years on farm.....years..	9	9	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	43,957	48,040	53,381	63,146	(*)	(*)
Operators reporting—	7,219,396	5,812,465	5,805,826	5,667,822	(*)	(*)
1 to 49 days.....number..	10,323	17,414	21,361	31,022	(*)	(*)
1 to 24 days.....number..	5,335	9,617	11,382	17,833	(*)	(*)
25 to 49 days.....number..	4,988	7,797	9,979	13,069	(*)	(*)
50 to 99 days.....number..	6,343	8,532	10,073	11,393	(*)	(*)
100 days and over.....number..	27,291	22,094	21,947	20,741	(*)	(*)
100 to 149 days.....number..	3,881	4,527	5,316	5,608	(*)	(*)
150 to 199 days.....number..	3,397	4,128	4,205	3,650	(*)	(*)
200 to 249 days.....number..	4,371	3,493	3,562	3,770	(*)	(*)
250 days and over.....number..	15,632	9,946	8,864	7,713	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	34,104	(**)	(*)	(12)	(*)	(12)
farms reporting "no".....	179,486	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	5,063	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	77,145	43,958	(*)	(12)	(*)	(12)
farms reporting "no".....	137,459	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	4,049	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	31,432	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	117,637	(**)	(*)	(*)	1,293	(*)
farms reporting "no".....	96,204	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	4,512	(*)	(*)	(*)	(*)	(*)
Telephones.....farms reporting..	19,558	¹³ 8,473	(*)	¹⁴ 14,771	(*)	¹⁵ 29,861
farms reporting "no".....	199,155	(**)	(*)	(*)	(*)	(*)
farms not reporting.....	5,940	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	12,445	(*)	(*)	(*)	(*)	(*)
and electric distribution line						
within 1/4 mile.....farms reporting..	12,481	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	12,861	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	9,861	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	125,666	88,427	(*)	(*)	(*)	(*)
farms reporting "no".....	90,139	121,480	(*)	(*)	(*)	(*)
farms not reporting.....	10,032	6,126	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	49,635	45,541	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	32,725	(**)	(*)	7,877	(*)	5,615
Electricity.....farms reporting..	74,569	(*)	(*)	7,499	(*)	¹⁴ 5,328
Radio.....farms reporting..	114,800	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	12,856	(*)	(*)	(*)	(*)	(*)

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..	153,969	¹⁵ 24,634	(*)	¹⁵ 41,929	¹⁵ 9,362	(*)
0.3 to 0.5 mile.....farms reporting..	13,087	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	2,450	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	13,616	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	16,110	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	7,295	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms.....	19,370	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	31,250	19,952	(*)	15,036	(*)	2,913
number.....	34,688	21,693	(*)	15,967	(*)	3,145
with no automobile.....farms reporting..	17,879	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	28,818	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	2,432	(*) ¹⁰	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	20,551	8,264	(*)	5,349	3,769	2,083
number.....	24,648	9,327	(*)	5,870	4,145	2,252
Farms reporting—						
1 tractor.....number..	17,870	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	1,964	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	717	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	86,062	72,140	(*)	85,276	(*)	47,173
number.....	90,100	77,049	(*)	88,479	(*)	49,841
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..	192,036	200,232	245,205	(*)	(*)	(*)
persons..	314,143	437,347	601,843	(**)	(*)	(**)
Average per farm reporting.....persons..	1.64	2.18	2.45	(*)	(*)	(*)
Family workers.....farms reporting..	190,504	188,906	237,561	(*)	(*)	(*)
persons..	294,486	339,193	510,385	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	118,409	(*)	112,397	(*)	(*)	(*)
2 persons.....number..	53,131	(*)	58,931	(*)	(*)	(*)
3 or more persons.....number..	18,964	(*)	66,233	(*)	(*)	(*)
Operators.....persons..	183,797	(*)	(*)	(**)	(*)	(**)
Unpaid members of operators' families.....farms reporting..	76,369	(*)	(*)	(*)	(*)	(*)
persons..	110,689	(*)	(*)	(**)	(*)	(**)
Hired workers.....farms reporting..	9,240	43,414	42,701	(*)	(*)	(*)
persons..	19,637	98,154	91,458	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	5,764	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	1,633	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	1,013	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	604	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	226	(*)	998	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	33,861	15,801	5,339	(*)	(*)	(*)
Family workers only.....farms..	182,796	156,818	202,504	(*)	(*)	(*)
Operator only.....farms..	109,184	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	67,250	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	6,362	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	7,708	32,088	35,057	(*)	(*)	(*)
Operator and hired workers.....farms..	4,931	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	2,432	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	345	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	1,532	11,326	7,644	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁶farms reporting..	90,605	78,703	(*)	78,998	60,345	¹⁷ 83,444
dollars..	31,469,656	16,505,107	(*)	13,992,152	11,926,128	16,705,234
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	25,134	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	17,594	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	18,217	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	17,218	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	6,323	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	6,119	(*)	(*)	(*)	(*)	(*)
* \$1,000 to \$2,499.....number..	3,992	(*)	(*)	(*)	(*)	(*)
* \$2,500 to \$4,999.....number..	1,252	(*)	(*)	(*)	(*)	(*)
* \$5,000 and over.....number..	875	(*)	(*)	(*)	(*)	(*)

* 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—31,036 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.