

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..	37,747	41,823	50,564	47,495	46,904	57,677
Approximate land area (see text).....acres..	93,642,240	93,642,240	93,523,940	93,523,940	93,523,940	93,523,940
Proportion in farms.....percent..	62.8	49.6	50.8	47.8	35.0	37.5
Land in farms.....acres..	58,787,318	46,451,594	47,511,868	44,659,152	32,735,723	35,070,856
Owned by operator ¹acres..	33,623,211	19,975,822	21,604,925	20,740,413	17,623,634	(*)
Rented by operator ¹acres..	25,164,107	23,443,770	23,134,160	20,903,778	13,200,407	(*)
Average size of farm.....acres..	1,557.4	1,110.7	939.6	940.3	697.9	608.1
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	34,853	36,092	38,926	44,016	(*)	(*)
.....acres..	7,439,470	5,748,069	4,582,453	7,840,979	6,416,335	5,812,033
Farms reporting by acres harvested:						
1 to 9 acres.....number..	2,358	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	1,456	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	1,445	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	2,944	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	6,420	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	7,778	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	12,552	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	9,084	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	2,940	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	628	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	2,872	7,885	23,560	11,563	(*)	(*)
.....acres..	317,306	496,854	2,667,252	788,535	307,874	(*)
Cropland idle or fallow.....farms reporting..	16,958	22,545	26,611	23,187	(*)	(*)
.....acres..	3,161,820	3,889,481	3,438,118	2,769,407	1,750,015	(*)
Cropland used only for pasture.....farms reporting..	4,531	21,265	18,586	22,764	22,933	(*)
.....acres..	400,092	4,654,639	4,638,716	4,694,535	4,124,050	(*)
Woodland pastured.....farms reporting..	3,942	(*)	7,819	6,855	(*)	(*)
.....acres..	985,924	(*)	1,637,575	1,641,607	1,311,615	(*)
Other land pastured.....farms reporting..	31,815	(*)	38,253	34,321	33,871	(*)
.....acres..	45,656,351	(*)	30,542,600	25,340,232	17,279,146	(*)
Woodland not pastured.....farms reporting..	1,019	(*)	1,652	1,446	(*)	(*)
.....acres..	99,046	(*)	136,302	178,299	234,158	(*)
All other land.....farms reporting..	34,603	(*)	44,370	37,497	(*)	(*)
.....acres..	827,309	(*)	958,852	1,405,556	1,312,530	(*)
Cropland, total.....farms reporting..	35,743	40,811	44,811	56,565	(*)	(*)
.....acres..	11,318,688	14,789,043	14,236,539	16,083,456	12,598,274	(*)
Land used for crops (harvested and failure).....farms reporting..	35,175	38,942	38,942	44,486	(*)	(*)
.....acres..	7,756,776	6,244,923	7,159,705	8,629,514	6,724,209	(*)
Land pastured, total.....farms reporting..	35,234	(*)	35,818,891	31,676,374	22,714,811	(*)
.....acres..	46,942,367	(*)	35,818,891	31,676,374	22,714,811	(*)
Woodland, total.....farms reporting..	4,497	6,941	1,773,877	1,819,908	1,545,773	(*)
.....acres..	1,084,870	1,137,345	1,773,877	1,819,908	1,545,773	1,646,462
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	517,890,663	350,178,461	375,840,563	527,610,002	455,394,887	776,767,529
Average per farm:						
All farms.....dollars..	13,720	8,373	7,433	11,109	9,709	13,468
Farms of 30 acres and over.....dollars..	14,530	8,792	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	8.81	7.54	7.91	11.81	13.91	22.15
Value of implements and machinery ³farms reporting..	34,466	38,134	(*)	44,486	(*)	(*)
.....dollars..	77,470,221	43,199,602	(*)	62,070,274	30,632,871	55,004,212
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	1,645	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	861	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	984	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	3,160	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	2,528	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	3,234	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	1,337	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	10,821	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	4,015	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	6,806	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	11,741	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	7,575	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	3,315	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	851	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	174,632,916	82,176,647	59,829,961	114,394,120	88,685,894	153,859,772
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	36,597	(*)	48,000	(**)	(**)	(**)
.....number..	47,809	(**)	63,040	(**)	(**)	(**)
Occupied.....farms reporting..	35,393	(*)	46,150	(**)	(**)	(**)
.....number..	39,382	(**)	51,868	(**)	(**)	(**)
Unoccupied.....farms reporting..	6,945	(*)	8,511	(**)	(**)	(**)
.....number..	8,417	(**)	11,172	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	3,017	(*)	(*)	(*)	(*)	(*)
.....number..	7,016	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	134,551	176,054	195,262	204,594	182,885	225,667
Average per occupied dwelling.....persons..	3.42	(**)	3.76	(**)	(**)	(**)
Under 14 years old.....persons..	39,703	(**)	(*)	(**)	(**)	(**)
Boys.....persons..	20,371	(**)	(*)	(**)	(**)	(**)
Girls.....persons..	19,332	(**)	(*)	(**)	(**)	(**)
14 years old and over.....persons..	94,848	(**)	(*)	(**)	(**)	(**)
Men and boys.....persons..	51,947	(**)	(*)	(**)	(**)	(**)
Women and girls.....persons..	43,001	(**)	(*)	(**)	(**)	(**)
For farms with 2 or more occupied dwellings.....persons..	20,141	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	2.87	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	5,582	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	2,922	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	2,640	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	14,579	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	8,237	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	6,342	(*)	(*)	(*)	(*)	(*)

See footnotes at end of table.

MONTANA

3

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..	36,508	40,747	48,797	46,311	(*)	56,614
Nonwhite.....number..	1,239	1,076	1,767	1,184	(*)	1,063
By age:						
Under 35 years.....number..	6,278	7,067	(*)	8,199	(*)	17,610
Under 25 years.....number..	765	1,127	(*)	1,386	(*)	1,664
25 to 34 years.....number..	5,513	5,940	(*)	6,813	(*)	15,956
35 to 54 years.....number..	16,976	19,412	(*)	26,034	(*)	28,856
35 to 44 years.....number..	7,787	7,576	(*)	13,583	(*)	17,125
45 to 54 years.....number..	9,189	11,836	(*)	12,451	(*)	11,731
55 to 64 years.....number..	9,696	9,280	(*)	7,480	(*)	7,736
65 years and over.....number..	4,586	4,716	(*)	4,166	(*)	2,778
Age not reported.....number..	211	1,348	(*)	1,616	(*)	697
Average age reported.....years..	49.1	48.6	(*)	(*)	(*)	(*)
Owners.....years..	50.5	51.3	(*)	(*)	(*)	(*)
Tenants.....years..	42.5	42.3	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	34,030	36,345	(*)	(*)	(*)	(*)
Not on farm operated.....number..	3,397	4,237	(*)	(*)	(*)	(*)
Residence not reported.....number..	320	1,241	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	12,507	11,850	15,491	16,173	14,092	24,146
Less than 1 year ⁷number..	3,908	1,560	4,805	4,041	4,544	3,068
1 year.....number..	2,368	3,159	2,993	4,367	3,025	4,435
2 to 4 years.....number..	6,231	7,134	7,593	7,765	6,523	16,643
2 years.....number..	2,105	2,737	2,785	(*)	2,341	(*)
3 years.....number..	1,932	2,381	2,329	(*)	1,975	(*)
4 years.....number..	2,194	2,016	2,479	(*)	2,207	(*)
5 to 9 years.....number..	6,595	6,172	8,998	6,670	⁸ 14,521	20,526
10 years and over.....number..	17,871	20,924	24,256	22,538	¹⁰ 17,590	11,727
10 to 14 years.....number..	3,824	5,427	4,834	7,306	¹⁰ 10,291	(*)
15 years and over.....number..	14,047	15,497	19,422	15,232	7,299	(*)
Years on farm not reported.....number..	774	2,874	1,819	2,114	711	1,278
Average years on farm.....years..	15	14	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	8,148	13,042	18,059	14,202	(*)	(*)
days worked.....	1,301,434	1,640,181	1,632,269	1,331,826	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	2,104	4,359	8,295	7,023	(*)	(*)
1 to 24 days.....number..	1,222	2,545	5,028	4,501	(*)	(*)
25 to 49 days.....number..	882	1,814	3,267	2,522	(*)	(*)
50 to 99 days.....number..	1,284	2,447	3,779	2,466	(*)	(*)
100 days and over.....number..	4,760	6,236	5,985	4,713	(*)	(*)
100 to 149 days.....number..	693	1,466	1,788	1,119	(*)	(*)
150 to 199 days.....number..	727	1,400	1,446	1,070	(*)	(*)
200 to 249 days.....number..	667	823	791	722	(*)	(*)
250 days and over.....number..	2,673	2,545	1,967	1,802	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	9,810	(**)	(*)	(12)	(*)	(12)
farms reporting "no".....	26,338	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	449	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	15,782	11,688	(*)	(12)	(*)	(12)
farms reporting "no".....	20,383	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	432	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	7,902	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	31,744	(**)	(*)	(*)	1,941	(*)
farms reporting "no".....	4,483	(*)	(*)	(*)	(*)	(*)
farms not reporting.....	370	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	7,947	¹³ 6,966	(*)	¹³ 9,697	(*)	¹³ 9,761
farms reporting "no".....	28,286	(**)	(*)	(*)	(*)	(*)
farms not reporting.....	464	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	5,400	(*)	(*)	(*)	(*)	(*)
and electric distribution line						
within 1/4 mile.....farms reporting..	4,175	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	7,617	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	6,569	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	12,525	10,614	(*)	(*)	(*)	(*)
farms reporting "no".....	24,202	29,938	(*)	(*)	(*)	(*)
farms not reporting.....	1,020	1,271	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	1,626	2,451	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	9,371	(**)	(*)	5,382	(*)	3,055
Electricity.....farms reporting..	15,073	(*)	(*)	3,547	(*)	¹⁴ 2,013
Radio.....farms reporting..	30,510	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	7,532	(*)	(*)	(*)	(*)	(*)

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..	13,816	¹⁵ 13,219	(*)	¹⁶ 5,813	¹⁵ 2,452	(*)
0.3 to 0.5 mile.....farms reporting..	2,991	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	740	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	3,559	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	4,909	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	10,157	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	1,375	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	23,661	18,332	(*)	13,783	(*)	1,187
number..	28,388	21,037	(*)	14,615	(*)	1,225
with no automobile.....farms reporting..	6,409	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	19,136	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	4,525	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	24,317	19,902	(*)	17,093	5,857	6,890
number..	31,725	22,587	(*)	19,031	6,602	7,847
Farms reporting—						
1 tractor.....number..	18,383	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	4,900	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	1,034	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	27,647	30,358	(*)	34,477	(*)	20,749
number..	31,569	35,699	(*)	38,166	(*)	22,072
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..	34,010	35,852	48,772	(*)	(*)	(*)
persons..	59,629	65,221	81,827	(**)	(*)	(**)
Average per farm reporting.....persons..	1.75	1.82	1.68	(*)	(*)	(*)
Family workers.....farms reporting..	33,534	34,888	47,701	(*)	(*)	(*)
persons..	49,387	51,816	68,304	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	22,165	(*)	33,895	(*)	(*)	(*)
2 persons.....number..	8,324	(*)	9,421	(*)	(*)	(*)
3 or more persons.....number..	3,045	(*)	4,385	(*)	(*)	(*)
Operators.....persons..	32,908	(*)	(*)	(**)	(*)	(**)
Unpaid members of operators' families.....farms reporting..	11,810	(*)	(*)	(*)	(*)	(*)
persons..	16,479	(*)	(*)	(**)	(*)	(**)
Hired workers.....farms reporting..	5,877	6,309	7,817	(*)	(*)	(*)
persons..	10,242	13,405	13,523	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	3,878	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	999	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	502	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	211	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	87	(*)	93	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	3,737	5,971	1,792	(*)	(*)	(*)
Family workers only.....farms..	28,333	29,543	40,955	(*)	(*)	(*)
Operator only.....farms..	18,349	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	9,442	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	542	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	5,201	5,143	6,746	(*)	(*)	(*)
Operator and hired workers.....farms..	3,375	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	1,742	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	84	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	476	1,166	1,071	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁵farms reporting..	25,332	22,682	(*)	27,421	30,408	¹⁷ 24,378
dollars..	27,451,285	11,676,533	(*)	16,371,283	15,135,729	15,603,271
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	1,935	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	2,098	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	3,515	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	6,182	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	4,579	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	7,044	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	4,529	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,612	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	903	(*)	(*)	(*)	(*)	(*)

*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—396 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.