

# CENSUS OF AGRICULTURE—MONTANA

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STATE TABLE 11.—SPECIFIED FARM MACHINERY AND FACILITIES, BY TENURE OF OPERATOR: 1940, 1930, AND 1920

ITEM (For definitions and explanations, see text)	TOTAL	OWNERS				Managers	TENANTS				
		All owners	Full owners	Part owners			All tenants	Cash	Share cash	Share	Other
Automobiles on farms.....farms reporting.....1940..	30,358	21,853	11,655	10,198	213	8,292	2,296	869	4,667	460	
.....1930..	34,477	25,767	( <sup>1</sup> )	( <sup>1</sup> )	321	8,389	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	20,749	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
percent of all farms.....1940..	72.6	73.1	68.4	79.3	71.7	71.2	69.1	76.3	72.6	60.9	
.....1930..	72.6	72.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	62.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	36.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
number.....1940..	35,699	25,973	13,331	12,642	430	9,296	2,595	988	5,204	509	
.....1930..	38,166	28,707	( <sup>1</sup> )	( <sup>1</sup> )	449	9,010	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	22,072	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Year of latest model <sup>2</sup> .....1940.....farms reporting..	1,466	1,179	468	711	30	257	62	30	158	7	
.....1939.....farms reporting..	2,384	1,838	749	1,089	50	496	146	51	260	19	
.....1938.....farms reporting..	1,851	1,400	628	772	22	429	114	41	252	22	
.....1937.....farms reporting..	3,304	2,523	1,317	1,206	31	750	194	71	450	35	
.....1936.....farms reporting..	4,051	3,001	1,509	1,498	18	1,032	243	129	603	57	
.....1935.....farms reporting..	3,242	2,362	1,247	1,115	17	863	199	85	535	44	
.....1934.....farms reporting..	1,918	1,327	754	573	14	577	162	54	325	36	
.....1933.....farms reporting..	1,101	710	391	319	5	386	98	40	232	16	
.....1932.....farms reporting..	776	500	311	189	.....	276	88	26	145	17	
.....1931.....farms reporting..	1,303	830	515	315	5	468	151	35	261	21	
.....1930 and earlier.....farms reporting..	8,843	6,093	3,701	2,392	21	2,729	825	304	1,417	183	
Average year of latest model.....year..	1933	1933	1933	1934	1936	1933	1932	1933	1933	1932	
For white operators.....year..	1933	1933	1933	1934	1936	1933	1932	1933	1933	1932	
For nonwhite operators.....year..	1933	1933	1932	1935	1940	1932	1935	1933	1933	1931	
Motortrucks on farms.....farms reporting.....1940..	18,332	13,519	5,957	7,562	183	4,630	1,029	566	2,836	199	
.....1930..	13,783	10,734	( <sup>1</sup> )	( <sup>1</sup> )	194	2,855	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	1,187	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
percent of all farms.....1940..	43.8	45.2	35.0	58.8	61.6	39.8	31.0	49.7	44.1	26.4	
.....1930..	29.0	30.4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	24.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	2.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
number.....1940..	21,037	15,602	6,542	9,060	319	5,116	1,160	653	3,089	214	
.....1930..	14,615	11,358	( <sup>1</sup> )	( <sup>1</sup> )	258	2,999	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	1,225	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Year of latest model <sup>2</sup> .....1940.....farms reporting..	564	420	151	269	21	123	42	20	55	6	
.....1939.....farms reporting..	1,385	1,046	389	657	36	303	86	32	167	18	
.....1938.....farms reporting..	1,506	1,124	384	740	31	351	77	42	224	8	
.....1937.....farms reporting..	1,504	1,087	494	593	18	399	111	52	215	21	
.....1936.....farms reporting..	1,845	1,318	629	689	25	502	130	64	291	17	
.....1935.....farms reporting..	1,770	1,281	608	673	14	475	103	53	301	18	
.....1934.....farms reporting..	1,251	894	396	498	3	354	76	36	226	16	
.....1933.....farms reporting..	573	424	223	201	1	148	26	16	100	6	
.....1932.....farms reporting..	403	288	144	144	5	110	24	8	70	6	
.....1931.....farms reporting..	557	390	197	193	5	162	45	16	95	6	
.....1930 and earlier.....farms reporting..	6,910	5,201	2,312	2,889	24	1,685	303	227	1,082	73	
Average year of latest model.....year..	1932	1932	1932	1932	1936	1932	1932	1932	1932	1932	
Tractors on farms.....farms reporting.....1940..	19,902	14,177	5,788	8,389	147	5,578	752	714	3,953	159	
.....1930..	17,093	12,869	( <sup>1</sup> )	( <sup>1</sup> )	174	4,030	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1925..	5,857	4,523	( <sup>1</sup> )	( <sup>1</sup> )	81	1,253	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	6,890	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
percent of all farms.....1940..	47.6	47.4	34.0	65.3	49.5	47.9	22.6	62.7	61.5	21.1	
.....1930..	36.0	36.5	( <sup>1</sup> )	( <sup>1</sup> )	33.9	34.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1925..	12.5	12.5	( <sup>1</sup> )	( <sup>1</sup> )	22.1	12.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	11.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
number.....1940..	22,587	16,255	6,340	9,915	261	6,071	807	790	4,302	172	
.....1930..	19,031	14,390	( <sup>1</sup> )	( <sup>1</sup> )	279	4,368	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1925..	6,602	5,080	( <sup>1</sup> )	( <sup>1</sup> )	113	1,409	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	7,647	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Year of latest model <sup>2</sup> .....1940.....farms reporting..	820	575	215	360	12	233	19	32	172	10	
.....1939.....farms reporting..	1,367	983	366	617	27	357	48	40	258	11	
.....1938.....farms reporting..	1,151	841	297	544	29	287	37	42	198	10	
.....1937.....farms reporting..	1,112	776	314	462	13	323	40	30	244	9	
.....1936.....farms reporting..	1,157	870	329	541	13	274	28	39	201	6	
.....1935.....farms reporting..	894	653	231	422	8	173	12	19	138	4	
.....1934.....farms reporting..	512	372	164	208	9	131	21	18	89	3	
.....1933.....farms reporting..	227	170	69	101	2	55	4	7	43	1	
.....1932.....farms reporting..	464	329	146	180	4	131	22	18	84	7	
.....1931.....farms reporting..	390	271	120	151	.....	119	15	17	85	2	
.....1930 and earlier.....farms reporting..	11,725	8,232	3,476	4,756	36	3,457	495	448	2,421	93	
Average year of latest model.....year..	1931	1931	1930	1931	1935	1931	1930	1930	1931	1931	
Kind of road on which farm is located (see text):											
Higher class each farm—											
Hard-surfaced.....farms reporting.....1940..	4,762	3,422	2,369	1,053	54	1,286	494	97	581	114	
.....1930..	117	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1925..	61	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Gravel, shell, shale, etc.....farms reporting.....1940..	8,457	5,896	3,961	1,834	65	2,497	657	238	1,446	156	
.....1930..	5,696	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1925..	2,391	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Improved dirt.....farms reporting.....1940..	13,794	10,006	5,088	4,918	98	3,690	904	411	2,198	177	
.....1930..	17,617	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1925..	18,675	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Unimproved dirt.....farms reporting.....1940..	13,551	9,739	5,027	4,712	69	3,743	1,151	369	1,972	251	
.....1930..	21,381	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1925..	23,125	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Secondary class each farm—											
Gravel, shell, shale, etc.....farms reporting.....1940..	318	238	153	85	10	70	16	3	45	6	
Improved dirt.....farms reporting.....1940..	1,146	818	382	436	16	312	60	39	196	17	
Unimproved dirt.....farms reporting.....1940..	2,510	1,845	820	1,025	17	648	125	78	412	33	
Telephone on farms.....farms reporting.....1940..	6,966	5,541	3,163	2,378	121	1,304	380	135	706	83	
.....1930..	9,697	7,677	( <sup>1</sup> )	( <sup>1</sup> )	214	1,806	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	9,781	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Percent of all farms.....1940..	16.7	18.5	18.6	18.5	40.7	11.2	11.4	11.9	11.0	11.0	
.....1930..	20.4	21.7	( <sup>1</sup> )	( <sup>1</sup> )	41.6	15.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	17.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Dwellings lighted by electricity.....farms reporting.....1940..	11,688	9,165	5,724	3,441	129	2,394	795	209	1,175	215	
.....1930..	3,547	2,949	( <sup>1</sup> )	( <sup>1</sup> )	114	484	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
.....1920..	2,013	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Percent of all farms.....1940..	27.9	30.7									