

# CENSUS OF AGRICULTURE—ARIZONA

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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..	7,925	6,200	4,776	1,424	241	1,484	834	52	406	192	
1930..	8,211	6,175	(1)	(1)	374	1,662	(1)	(1)	(1)	(1)	
1920..	4,534	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
percent of all farms.....1940..	42.9	39.2	34.4	73.2	48.9	69.3	68.8	77.6	72.8	59.8	
1930..	57.9	54.7	(1)	(1)	68.2	71.3	(1)	(1)	(1)	(1)	
1920..	45.5	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
number.....1940..	10,401	8,011	5,849	2,162	434	1,956	1,016	79	622	239	
1930..	9,916	7,456	(1)	(1)	518	1,942	(1)	(1)	(1)	(1)	
1920..	5,062	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Year of latest model <sup>2</sup> .....1940.....farms reporting..	551	438	264	174	33	80	39	3	25	13	
1939.....farms reporting..	778	639	425	214	36	103	66	7	22	8	
1938.....farms reporting..	724	591	409	182	33	100	57	4	26	13	
1937.....farms reporting..	1,031	829	624	205	30	172	109	7	40	16	
1936.....farms reporting..	1,002	790	609	181	25	167	106	10	60	21	
1935.....farms reporting..	628	498	389	109	14	116	57	6	32	21	
1934.....farms reporting..	461	365	306	59	11	105	59	6	30	10	
1933.....farms reporting..	220	162	139	23	6	52	31	2	14	5	
1932.....farms reporting..	216	157	132	25	6	53	34	1	12	6	
1931.....farms reporting..	354	253	208	45	7	94	57	.....	27	10	
1930 and earlier..farms reporting..	1,867	1,420	1,228	192	37	410	224	6	114	66	
Average year of latest model.....year..	1934	1934	1934	1935	1935	1933	1933	1935	1933	1933	
For white operators.....year..	1934	1934	1934	1936	1935	1933	1933	1935	1933	1933	
For nonwhite operators.....year..	1932	1932	1932	1930	1926	1934	1934	.....	1931	1936	
Motortrucks on farms.....farms reporting.....1940..	3,561	2,757	1,800	957	195	609	352	22	146	89	
1930..	2,719	1,967	(1)	(1)	203	549	(1)	(1)	(1)	(1)	
1920..	527	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
percent of all farms.....1940..	19.3	17.4	13.0	49.2	39.6	28.5	29.5	32.8	26.2	27.7	
1930..	19.2	17.4	(1)	(1)	37.0	23.6	(1)	(1)	(1)	(1)	
1920..	5.3	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
number.....1940..	4,284	3,235	2,070	1,165	338	711	423	25	165	98	
1930..	3,062	2,167	(1)	(1)	271	624	(1)	(1)	(1)	(1)	
1920..	581	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Year of latest model <sup>2</sup> .....1940.....farms reporting..	235	189	100	89	18	28	12	3	11	2	
1939.....farms reporting..	392	299	170	129	39	54	27	.....	19	8	
1938.....farms reporting..	340	275	164	111	22	43	29	.....	9	5	
1937.....farms reporting..	469	359	224	135	27	83	55	4	16	8	
1936.....farms reporting..	472	370	244	126	19	83	50	3	17	13	
1935.....farms reporting..	294	217	157	60	16	51	23	2	8	6	
1934.....farms reporting..	219	166	111	55	12	41	23	1	18	9	
1933.....farms reporting..	86	64	35	29	4	18	9	.....	7	2	
1932.....farms reporting..	105	82	57	25	3	20	9	1	6	4	
1931.....farms reporting..	122	91	59	32	2	29	21	2	4	2	
1930 and earlier..farms reporting..	776	597	441	156	28	151	89	5	31	26	
Average year of latest model.....year..	1934	1934	1934	1935	1935	1934	1934	1933	1934	1933	
Tractors on farms.....farms reporting.....1940..	2,881	2,096	1,334	762	163	622	289	43	244	46	
1930..	2,043	1,302	(1)	(1)	243	498	(1)	(1)	(1)	(1)	
1925..	1,060	749	(1)	(1)	74	237	(1)	(1)	(1)	(1)	
1920..	820	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
percent of all farms.....1940..	15.6	13.2	9.6	39.2	33.1	29.1	24.2	64.2	43.7	14.3	
1930..	14.4	11.5	(1)	(1)	44.3	21.4	(1)	(1)	(1)	(1)	
1925..	9.8	9.2	(1)	(1)	25.0	10.2	(1)	(1)	(1)	(1)	
1920..	8.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
number.....1940..	4,129	2,941	1,638	1,303	340	848	384	64	343	57	
1930..	2,568	1,536	(1)	(1)	385	637	(1)	(1)	(1)	(1)	
1925..	1,239	864	(1)	(1)	112	263	(1)	(1)	(1)	(1)	
1920..	930	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Year of latest model <sup>2</sup> .....1940.....farms reporting..	187	122	57	65	14	51	21	5	22	3	
1939.....farms reporting..	266	181	102	79	20	65	23	7	32	3	
1938.....farms reporting..	244	173	96	77	21	50	25	3	19	3	
1937.....farms reporting..	429	316	158	158	21	92	42	8	37	5	
1936.....farms reporting..	330	245	137	108	14	71	30	6	33	2	
1935.....farms reporting..	275	189	127	62	15	71	35	4	25	7	
1934.....farms reporting..	136	90	62	28	10	36	13	2	18	3	
1933.....farms reporting..	66	52	39	13	3	11	6	1	3	1	
1932.....farms reporting..	89	64	47	17	8	17	10	.....	5	2	
1931.....farms reporting..	34	21	15	6	2	11	6	.....	5	.....	
1930 and earlier..farms reporting..	648	507	395	112	28	113	60	6	35	12	
Average year of latest model.....year..	1934	1934	1933	1935	1935	1934	1934	1935	1935	1933	
Kind of road on which farm is located (see text):											
Higher class each farm—											
Hard-surfaced.....farms reporting.....1940..	3,235	2,488	2,045	443	138	609	396	20	126	67	
1930..	1,412	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
1925..	1,656	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Gravel, shell, shale, etc.....farms reporting.....1940..	1,258	1,017	870	147	29	212	138	9	41	24	
1930..	1,769	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
1925..	650	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Improved dirt.....farms reporting.....1940..	4,529	3,590	2,814	776	208	731	356	26	236	113	
1930..	3,442	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
1925..	3,365	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Unimproved dirt.....farms reporting.....1940..	8,821	8,260	7,714	546	59	502	253	10	139	100	
1930..	5,085	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
1925..	4,338	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Secondary class each farm—											
Gravel, shell, shale, etc.....farms reporting.....1940..	119	97	62	35	9	13	6	3	1	3	
Improved dirt.....farms reporting.....1940..	341	256	169	87	16	69	32	6	27	4	
Unimproved dirt.....farms reporting.....1940..	345	276	222	54	15	54	30	2	16	6	
Telephone on farms.....farms reporting.....1940..	2,670	2,196	1,717	479	151	323	195	12	59	57	
1930..	2,672	2,120	(1)	(1)	184	368	(1)	(1)	(1)	(1)	
1920..	1,638	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Percent of all farms.....1940..	14.5	13.9	12.4	24.6	30.6	15.1	16.3	17.9	10.6	17.8	
1930..	18.9	18.8	(1)	(1)	33.6	15.8	(1)	(1)	(1)	(1)	
1920..	16.4	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Dwellings lighted by electricity.....farms reporting.....1940..	6,031	4,561	3,726	935	249	1,121	697	43	255	126	
1930..	3,671	2,954	(1)	(1)	194	523	(1)	(1)	(1)	(1)	
1920..	592	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Percent of all farms.....1940..	32.7	29.4	26.8	48.0	50.5	52.4	58.4	64.2	45.7	39.3	
1930..	25.9	26.2	(1)	(1)	35.4	22.4	(1)	(1)	(1)	(1)	
1920..	5.9	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	

<sup>1</sup>Not available. <sup>2</sup>Year of latest model not given for all farms reporting automobiles, trucks, and tractors. <sup>3</sup>Concrete, brick, asphalt, and macadam. <sup>4</sup>Concrete or brick, and macadam. Asphalt was included in an "All other" group, as it was not specified on the schedule. <sup>5</sup>Includes sand-clay. <sup>6</sup>Gravel. <sup>7</sup>Dwellings lighted by either gas or electricity.