

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY SIZE OF FARM, BY STATES:
1945 CENSUS OF AGRICULTURE

[Data based on sample of farms. For a statement of reliability, see text on page XI. Figures for farms reporting represent totals estimated from the sample, not the actual numbers of farms reporting.]

State and size group	Tractors on farms							Farms reporting by class of work power				
	Farms reporting	Total (number)	Number by kind					No tractor, horses, or mules	No tractor and only one horse or mule	No tractor and two or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
			Garden	Crawler	Other							
					With rubber tires on all wheels	With rubber tires on rear wheels only	With no rubber tires					
United States, total.....	2,016,791	2,458,628	69,745	101,222	1,544,568	103,882	6,921	1,569,542	637,078	1,635,478	1,462,116	554,675
Under 10 acres.....	40,816	42,604	16,204	2,632	13,582	1,324	8,862	455,558	66,945	30,618	5,338	35,478
10-29 acres.....	89,248	95,995	16,724	7,598	42,959	3,944	24,770	503,319	198,015	153,797	23,642	65,606
30-49 acres.....	93,964	100,093	7,838	5,984	52,931	4,520	28,820	217,822	146,549	249,209	42,478	51,486
50-69 acres.....	89,861	96,233	4,505	4,521	53,362	4,656	29,189	102,126	74,951	205,660	51,133	38,728
70-99 acres.....	212,746	227,293	5,239	7,177	130,762	10,714	73,401	109,769	62,481	300,150	143,409	69,337
100-139 acres.....	265,742	290,638	4,858	7,718	175,427	12,404	90,231	70,598	43,303	254,968	200,614	65,128
140-179 acres.....	325,849	363,808	3,651	6,727	232,295	16,918	104,217	49,276	19,545	171,578	255,171	70,678
180-219 acres.....	174,508	203,959	2,312	5,271	134,440	8,604	53,332	18,132	9,110	81,341	142,934	31,574
220-259 acres.....	148,944	181,885	1,187	3,878	125,123	6,383	45,314	10,186	4,416	46,512	123,188	25,766
260-499 acres.....	352,900	474,937	3,921	15,928	324,760	18,934	111,394	22,821	8,519	89,683	289,042	63,858
500-999 acres.....	137,096	215,908	1,716	12,952	150,238	8,295	42,707	6,542	2,071	27,838	112,280	24,816
1,000 acres and over.....	85,117	165,275	1,590	20,836	108,689	7,186	26,974	3,393	1,173	24,124	72,887	12,230
NEW ENGLAND												
Maine, total.....	12,901	14,968	1,745	457	10,073	498	2,195	18,188	4,702	6,378	5,826	7,075
Under 10 acres.....	544	581	197	19	346	19	108	3,158	324	90	36	508
10-29 acres.....	1,028	1,049	329	19	612	50	108	3,404	558	252	217	811
30-49 acres.....	776	812	281	20	461	22	51	2,646	558	343	145	631
50-69 acres.....	1,300	1,356	133	20	876	22	305	2,397	918	612	415	885
70-99 acres.....	1,605	1,643	202	60	1,101	124	216	2,251	775	1,154	488	1,117
100-139 acres.....	2,459	2,749	171	80	1,866	110	542	2,203	722	1,154	1,262	1,197
140-179 acres.....	1,671	1,878	135	80	1,279	19	365	1,011	450	796	980	691
180-219 acres.....	1,118	1,336	62	50	1,005	20	199	488	72	795	694	424
220-259 acres.....	537	676	53	61	491	18	53	235	144	415	295	242
260-499 acres.....	1,375	1,857	199	51	1,256	92	259	277	162	636	929	446
500-999 acres.....	401	749	24	70	558	15	82	112	18	114	303	98
1,000 acres and over.....	87	282	9	27	222	9	15	6	1	17	62	25
New Hampshire, total.....	5,124	5,859	1,149	189	3,440	172	909	8,924	2,035	2,701	2,335	2,789
Under 10 acres.....	236	255	211	19	44	17	68	2,165	198	162	36	200
10-29 acres.....	508	527	138	19	304	51	64	1,985	378	216	91	417
30-49 acres.....	456	474	155	19	185	19	98	1,171	234	216	75	381
50-69 acres.....	542	596	115	19	364	36	132	883	360	252	127	415
70-99 acres.....	506	579	111	18	281	36	99	884	324	306	271	235
100-139 acres.....	653	764	132	18	515	78	78	830	270	541	253	400
140-179 acres.....	564	682	88	18	464	2	39	451	108	342	399	165
180-219 acres.....	346	419	100	18	280	1	58	235	54	288	217	129
220-259 acres.....	256	292	19	43	196	38	58	126	54	128	163	93
260-499 acres.....	744	887	105	57	474	1	227	148	36	361	459	285
500-999 acres.....	270	403	19	15	284	7	42	38	19	90	206	64
1,000 acres and over.....	43	81	6	15	49	4	4	8	15	15	38	5
Vermont, total.....	6,507	7,186	513	374	4,039	450	1,810	10,260	1,587	8,139	5,167	1,340
Under 10 acres.....	55	65	55	2	2	14	124	2,323	216	54	36	19
10-29 acres.....	126	126	28	90	90	66	66	1,910	234	360	36	90
30-49 acres.....	180	198	34	19	122	80	6	1,063	162	126	54	126
50-69 acres.....	181	181	59	38	166	70	108	1,009	234	397	91	90
70-99 acres.....	397	451	63	38	353	55	248	866	288	756	289	108
100-139 acres.....	759	778	102	98	479	44	170	1,225	127	1,711	595	164
140-179 acres.....	939	977	53	58	687	18	170	811	234	1,441	722	217
180-219 acres.....	922	960	60	43	687	72	114	380	73	1,188	776	146
220-259 acres.....	633	690	5	66	384	91	546	253	18	613	506	127
260-499 acres.....	1,797	2,076	43	14	1,353	72	114	325	1	1,302	1,633	164
500-999 acres.....	463	603	11	14	346	9	9	90	1	182	382	81
1,000 acres and over.....	55	91	11	14	67	9	9	5	9	9	47	8
Massachusetts, total.....	12,846	15,064	3,654	939	6,013	1,293	2,265	19,510	2,504	2,158	4,726	8,120
Under 10 acres.....	1,909	1,927	735	99	674	131	288	8,577	486	163	235	1,674
10-29 acres.....	3,000	3,275	1,026	160	1,274	262	553	5,478	685	162	615	2,385
30-49 acres.....	1,611	1,702	521	122	767	125	167	2,107	486	165	667	944
50-69 acres.....	1,447	1,632	491	79	615	74	373	1,082	306	234	598	849
70-99 acres.....	1,302	1,520	215	80	829	216	180	904	234	272	776	526
100-139 acres.....	1,214	1,527	218	122	707	239	241	652	217	487	561	653
140-179 acres.....	772	911	138	45	472	78	178	415	36	199	299	473
180-219 acres.....	518	663	4	100	454	62	43	90	18	190	241	277
220-259 acres.....	260	502	36	22	336	18	90	54	18	108	129	131
260-499 acres.....	640	1,028	196	60	580	70	116	75	18	129	495	145
500-999 acres.....	130	244	60	21	128	11	26	72	38	84	46	46
1,000 acres and over.....	43	133	14	29	79	1	10	4	2	2	26	17

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY SIZE OF FARM, BY STATES:
1945 CENSUS OF AGRICULTURE—Continued

(Data based on sample of farms. For a statement of reliability, see text on page XI. Figures for farms reporting represent totals estimated from the sample, not the actual numbers of farms reporting)

State and size group	Tractors on farms							Farms reporting by class of work power				
	Farms reporting	Total (number)	Number by kind					No tractor, horses, or mules	No tractor and only one horse or mule	No tractor and two or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
			Garden	Crawler	Other							
					With rubber tires on all wheels	With rubber tires on rear wheels only	With no rubber tires					
NEW ENGLAND—Continued												
Rhode Island, total.....	1,365	2,007	190	44	1,299	121	353	1,142	273	109	417	948
Under 10 acres.....	144	180	70		92		18	398	54			144
10-29 acres.....	239	295	53		185	2	55	344	37		37	202
30-49 acres.....	219	363	20		166	19	158	144	54	18	19	200
50-69 acres.....	181	217			183	33	1	72			72	109
70-99 acres.....	94	101		19	63	18	1	144	54		37	57
100-139 acres.....	154	176	20		92	2	62	19	36	18	77	77
140-179 acres.....	79	122			85	19	18	18	18	36	39	40
180-219 acres.....	99	217	2	18	179		18		18	18	59	40
220-259 acres.....	25	36	1		32	3		1		18	22	3
260-499 acres.....	110	228	19	3	166	20	20	1			46	64
500-999 acres.....	12	42	2	2	32	4	2		1		3	9
1,000 acres and over.....	9	30	3	2	24	1		1	1	1	6	3
Connecticut, total.....	8,787	10,297	1,352	528	6,431	223	1,763	10,846	1,518	1,776	3,590	5,197
Under 10 acres.....	758	776	251	75	329	17	104	3,926	288	54	144	614
10-29 acres.....	1,280	1,354	344	94	500	17	399	3,157	434	236	234	1,046
30-49 acres.....	1,216	1,381	316	39	811	35	180	1,100	307	252	486	730
50-69 acres.....	814	835	124	20	545	24	122	1,029	162	234	270	544
70-99 acres.....	1,023	1,085	66	41	773	20	185	707	91	307	368	655
100-139 acres.....	1,255	1,392	81	62	1,018	1	230	542	180	253	768	487
140-179 acres.....	834	939	98	24	662	36	119	217	20	216	411	423
180-219 acres.....	543	656	4	22	432	22	176	36	18	109	301	242
220-259 acres.....	268	359	1	6	300	26	26	55		21	157	111
260-499 acres.....	604	990	6	46	803	2	133	73		92	327	277
500-999 acres.....	162	417	56	78	176	22	85	1	18	1	102	60
1,000 acres and over.....	30	113	5	21	82	1	4	3		1	22	8
MIDDLE ATLANTIC												
New York, total.....	76,798	93,119	6,118	3,853	51,390	3,558	28,200	34,305	7,499	30,919	53,036	23,762
Under 10 acres.....	2,532	2,788	1,372	59	853	86	418	11,543	1,065	234	199	2,333
10-29 acres.....	5,876	6,572	1,693	312	2,792	152	1,623	8,065	2,469	1,657	1,160	4,716
30-49 acres.....	5,188	6,065	701	252	2,882	238	1,992	3,748	956	2,288	2,146	3,042
50-69 acres.....	6,349	6,828	469	351	3,542	216	2,250	3,748	972	3,798	3,189	3,160
70-99 acres.....	9,244	10,401	454	372	5,096	392	4,087	2,651	702	5,637	5,949	3,295
100-139 acres.....	13,851	15,642	595	396	8,190	681	5,780	2,743	774	7,182	10,793	3,058
140-179 acres.....	10,308	11,997	289	175	7,172	544	3,817	1,116	306	4,502	8,755	1,553
180-219 acres.....	7,726	9,079	164	258	5,251	366	3,040	487	108	2,323	6,937	789
220-259 acres.....	4,832	6,131	124	196	4,003	213	1,595	324	36	1,368	4,277	555
260-499 acres.....	9,176	13,519	157	946	8,784	466	3,166	468	109	1,694	8,081	1,095
500-999 acres.....	1,503	3,275	74	419	2,284	170	328	18		224	1,365	138
1,000 acres and over.....	213	822	26	117	541	34	104	5	2	12	185	28
New Jersey, total.....	15,048	21,113	2,645	1,130	12,852	702	3,784	8,625	1,262	1,300	7,522	7,526
Under 10 acres.....	1,317	1,516	502	73	682	18	241	4,512	289	90	91	1,226
10-29 acres.....	2,782	3,199	661	91	1,812	89	546	2,498	559	163	865	1,917
30-49 acres.....	1,661	1,931	302	183	1,030	18	398	617	216	288	864	797
50-69 acres.....	1,519	1,973	170	55	1,374	84	290	398	54	216	758	761
70-99 acres.....	2,063	2,838	258	131	1,683	129	637	199	18	199	991	1,072
100-139 acres.....	2,382	3,233	98	72	2,205	107	751	254	72	180	1,603	779
140-179 acres.....	1,373	2,061	199	91	1,310	104	357	108	18	55	904	469
180-219 acres.....	759	1,163	41	130	665	77	250	18	36	54	541	218
220-259 acres.....	437	806	36	42	575	17	136			18	310	127
260-499 acres.....	606	1,736	249	182	1,109	39	157	18		36	506	100
500-999 acres.....	108	367	45	19	281	9	13	2			61	47
1,000 acres and over.....	41	290	84	61	126	11	8	1		1	28	13
Pennsylvania, total.....	81,973	95,206	6,089	4,456	57,630	3,990	23,041	46,076	8,932	34,482	49,439	32,534
Under 10 acres.....	3,190	3,298	1,608	158	883	79	570	16,365	1,800	378	306	2,884
10-29 acres.....	8,091	8,647	1,687	198	3,814	507	2,441	11,748	2,629	2,988	1,639	6,452
30-49 acres.....	6,828	7,262	764	357	3,843	306	1,992	5,044	1,494	4,591	2,756	4,072
50-69 acres.....	9,258	9,964	407	355	5,928	630	2,644	4,340	1,172	5,922	4,844	4,414
70-99 acres.....	13,719	14,909	446	654	9,081	628	4,099	3,654	666	7,471	9,199	4,590
100-139 acres.....	17,909	20,213	654	1,008	12,533	666	5,532	2,847	558	7,203	13,203	4,706
140-179 acres.....	9,843	11,623	211	482	7,923	434	2,573	991	306	2,700	7,225	2,618
180-219 acres.....	5,159	6,378	122	279	4,489	305	1,183	576	126	1,604	4,109	1,050
220-259 acres.....	2,911	3,948	21	145	2,761	80	941	145	72	667	2,240	671
260-499 acres.....	4,229	6,598	94	474	4,928	290	812	271	108	900	3,220	1,009
500-999 acres.....	698	1,663	53	242	1,128	218	218	91		591	591	37
1,000 acres and over.....	138	703	53	104	499	11	36	4	1	3	107	31

1945 CENSUS OF AGRICULTURE—Continued

[Data based on sample of farms. For a statement of reliability, see text on page XI. Figures for farms reporting represent totals estimated from the sample, not the actual numbers of farms reporting]

State and size group	Tractors on farms							Farms reporting by class of work power				
	Farms reporting	Total (number)	Number by kind					No tractor, horses, or mules	No tractor and only one horse or mule	No tractor and two or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
			Garden	Crawler	Other							
					With rubber tires on all wheels	With rubber tires on rear wheels only	With no rubber tires					
EAST NORTH CENTRAL												
Ohio, total.....	111,164	133,134	7,020	1,755	81,467	3,989	38,903	56,003	10,643	42,673	65,748	45,416
Under 10 acres.....	4,184	4,447	1,931	154	1,288	88	986	16,989	1,584	612	487	3,697
10-29 acres.....	7,278	7,817	1,856	156	3,449	232	2,124	15,779	2,936	3,080	1,375	5,903
30-49 acres.....	6,704	7,286	531	19	3,829	290	2,617	7,658	2,196	5,135	2,126	4,578
50-69 acres.....	8,844	9,443	403	80	5,156	387	3,417	4,700	1,297	6,034	4,662	4,182
70-99 acres.....	19,583	20,907	711	115	11,864	809	7,468	5,114	1,549	10,144	11,836	7,747
100-139 acres.....	22,525	25,266	552	304	15,133	624	8,653	3,385	649	8,895	15,015	7,510
140-179 acres.....	16,476	19,414	423	171	13,093	640	5,087	1,369	180	4,772	11,452	5,024
180-219 acres.....	9,480	12,098	247	255	8,444	361	2,791	594	198	1,963	6,701	2,779
220-259 acres.....	5,811	7,838	76	97	5,628	135	1,902	162	36	990	4,273	1,538
260-499 acres.....	8,844	14,672	214	185	10,837	340	3,096	216	18	1,008	6,814	2,030
500-999 acres.....	1,261	3,164	48	152	2,250	56	658	36	-----	36	862	399
1,000 acres and over.....	174	782	28	67	556	27	104	1	-----	4	145	29
Indiana, total.....	89,159	106,697	2,464	729	70,772	5,602	27,130	45,692	8,355	32,832	57,962	31,197
Under 10 acres.....	1,352	1,370	633	19	342	75	301	12,683	1,063	739	180	1,172
10-29 acres.....	2,745	2,766	638	38	1,112	178	800	13,776	2,934	2,377	686	2,059
30-49 acres.....	4,650	4,743	254	-----	2,250	248	1,991	6,967	1,818	4,734	1,981	2,669
50-69 acres.....	4,160	4,271	121	21	2,190	239	1,700	3,333	864	4,518	1,999	2,161
70-99 acres.....	13,577	14,099	189	19	8,360	704	4,737	4,591	848	8,407	8,248	5,329
100-139 acres.....	16,264	17,579	176	58	11,193	707	5,445	2,412	522	6,697	11,165	5,099
140-179 acres.....	16,064	18,229	83	39	12,166	1,796	4,145	1,152	126	2,881	10,856	5,208
180-219 acres.....	10,182	11,796	70	69	8,295	462	2,910	450	126	1,136	7,549	2,633
220-259 acres.....	6,968	9,268	94	97	6,886	359	1,832	72	18	577	5,020	1,948
260-499 acres.....	11,348	17,600	163	143	13,852	665	2,777	198	36	723	8,712	2,636
500-999 acres.....	1,655	4,101	32	131	3,495	37	406	54	-----	37	1,397	258
1,000 acres and over.....	194	875	11	105	631	42	86	4	-----	6	169	25
Illinois, total.....	131,492	173,484	2,400	2,121	113,500	4,358	51,105	35,478	4,699	32,576	105,413	26,079
Under 10 acres.....	1,227	1,228	508	59	388	17	256	11,231	684	757	109	1,118
10-29 acres.....	2,262	2,340	491	97	730	90	932	9,957	1,602	2,939	760	1,502
30-49 acres.....	3,152	3,548	264	174	1,667	107	1,336	5,205	936	4,340	1,584	1,568
50-69 acres.....	2,541	2,777	114	77	1,168	54	1,364	1,945	504	3,818	1,710	831
70-99 acres.....	11,803	12,573	81	42	6,895	509	5,046	3,169	504	7,291	8,700	3,103
100-139 acres.....	18,836	20,534	92	216	11,486	487	8,253	1,692	324	6,212	15,547	3,289
140-179 acres.....	28,701	33,367	162	137	21,757	864	10,447	1,200	90	3,294	23,705	4,996
180-219 acres.....	17,741	21,921	180	175	14,659	428	6,479	342	-----	1,945	14,890	2,851
220-259 acres.....	15,301	20,462	101	103	14,591	478	5,189	469	18	758	12,862	2,439
260-499 acres.....	26,048	44,412	344	591	32,442	907	10,038	200	-----	1,138	22,124	3,924
500-999 acres.....	3,519	8,458	36	309	6,451	252	1,410	57	37	3,111	3,111	408
1,000 acres and over.....	361	1,864	27	141	1,266	75	355	2	-----	7	311	50
Michigan, total.....	96,082	110,282	5,493	3,024	73,929	5,332	22,504	38,593	7,599	33,055	51,175	44,907
Under 10 acres.....	2,920	2,956	997	247	1,155	53	504	7,367	666	252	324	2,596
10-29 acres.....	6,090	6,453	1,592	285	3,224	227	1,125	8,234	2,449	1,386	1,189	4,901
30-49 acres.....	8,900	9,309	684	271	5,644	504	2,206	8,824	1,872	5,526	2,900	6,000
50-69 acres.....	6,485	7,027	446	324	4,248	327	1,682	2,431	504	3,348	2,989	3,496
70-99 acres.....	18,605	19,542	435	428	12,841	1,004	4,834	6,160	1,189	10,207	9,508	9,097
100-139 acres.....	18,036	19,682	250	543	13,603	1,171	4,115	2,631	594	6,210	11,416	6,620
140-179 acres.....	13,843	16,195	309	255	11,599	707	3,325	1,873	198	3,024	8,320	5,523
180-219 acres.....	7,772	9,463	347	156	6,380	602	1,918	468	54	1,621	5,370	2,402
220-259 acres.....	4,824	6,118	138	100	4,778	179	923	270	36	738	3,316	1,508
260-499 acres.....	7,603	11,253	256	293	8,548	474	1,682	291	36	632	5,038	2,465
500-999 acres.....	917	1,774	19	68	1,503	61	123	37	-----	92	651	266
1,000 acres and over.....	187	570	20	54	406	23	67	7	1	19	154	33
Wisconsin, total.....	108,889	123,222	2,147	1,248	72,166	2,834	44,827	22,642	3,332	42,897	90,497	18,392
Under 10 acres.....	938	992	402	-----	382	-----	208	4,312	270	162	108	830
10-29 acres.....	1,929	2,145	438	18	1,031	19	639	3,479	522	1,026	396	1,533
30-49 acres.....	4,249	4,465	148	36	2,132	92	2,657	4,106	864	3,763	1,818	2,431
50-69 acres.....	4,123	4,519	128	55	2,277	91	1,968	1,620	252	2,682	2,647	1,476
70-99 acres.....	22,363	23,749	146	128	12,004	661	10,870	4,159	774	12,097	18,506	3,857
100-139 acres.....	25,190	27,341	201	258	15,606	584	10,632	2,102	360	9,522	21,659	3,531
140-179 acres.....	20,215	22,845	79	244	13,546	606	8,370	1,513	144	6,895	17,993	2,222
180-219 acres.....	11,492	13,680	351	131	8,504	382	4,312	558	36	3,044	10,479	1,013
220-259 acres.....	6,992	8,137	4	2	5,800	149	2,182	344	72	1,566	6,361	631
260-499 acres.....	10,034	12,838	91	120	9,033	292	3,302	326	36	1,945	9,352	682
500-999 acres.....	1,194	1,904	70	185	1,434	6	209	58	-----	182	1,049	145
1,000 acres and over.....	170	607	29	71	417	12	78	5	1	13	129	41

BY SIZE OF FARM

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY SIZE OF FARM, BY STATES:
1945 CENSUS OF AGRICULTURE—Continued

[Data based on sample of farms. For a statement of reliability, see text on page XI. Figures for farms reporting represent totals estimated from the sample, not the actual numbers of farms reporting]

State and size group	Tractors on farms							Farms reporting by class of work power				
	Farms reporting	Total (number)	Number by kind					No tractor, horses, or mules	No tractor and only one horse or mule	No tractor and two or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
			Garden	Crawler	Other							
					With rubber tires on all wheels	With rubber tires on rear wheels only	With no rubber tires					
WEST NORTH CENTRAL												
Minnesota.....	130,166	155,335	1,503	1,613	102,124	7,116	42,979	24,122	2,232	32,418	112,003	18,163
Under 10 acres.....	1,009	1,081	474	38	266	17	286	5,815	270	234	72	937
10-29 acres.....	1,535	1,775	387	19	841	528	528	4,430	378	1,296	234	1,301
30-49 acres.....	3,171	3,262	212	95	1,795	139	1,021	4,233	360	3,024	1,134	2,037
50-69 acres.....	1,675	1,766	19	2	914	102	729	847	162	1,980	1,134	541
70-99 acres.....	12,481	13,008	218	133	6,667	835	5,155	3,456	594	8,247	9,289	3,192
100-139 acres.....	15,629	16,530	20	19	9,731	748	6,012	1,658	234	5,977	13,574	2,055
140-179 acres.....	32,443	35,380	39	115	22,358	2,030	10,838	2,322	108	6,390	29,238	3,205
180-219 acres.....	14,928	16,983	1	114	11,707	845	4,316	325	36	2,359	13,558	1,370
220-259 acres.....	14,981	17,794	39	209	12,921	755	3,870	270	54	1,477	13,973	1,008
260-499 acres.....	27,738	38,060	43	286	27,883	1,372	8,476	684	36	1,317	25,787	1,951
500-999 acres.....	4,090	8,128	32	332	6,068	193	1,503	73	110	3,619	3,619	471
1,000 acres and over.....	486	1,568	19	251	973	80	245	9	7	391	391	95
Iowa, total.....	151,300	180,825	1,210	957	124,633	6,627	47,398	23,029	1,820	32,804	134,977	16,323
Under 10 acres.....	740	758	329	---	198	14	217	8,951	396	649	144	596
10-29 acres.....	1,389	1,443	201	20	798	---	424	5,641	343	2,197	360	1,029
30-49 acres.....	1,911	1,983	42	---	1,145	37	759	1,873	378	3,277	974	937
50-69 acres.....	1,730	1,786	19	---	818	77	872	903	162	1,909	1,369	361
70-99 acres.....	12,556	13,157	97	---	7,767	611	4,682	2,287	234	8,283	10,195	2,361
100-139 acres.....	22,474	23,826	174	158	14,391	757	8,346	1,225	163	6,463	20,059	2,415
140-179 acres.....	43,511	47,908	119	96	32,646	1,995	13,052	1,154	90	5,383	39,347	4,164
180-219 acres.....	19,701	22,645	26	98	16,526	852	5,149	487	18	1,819	18,222	1,479
220-259 acres.....	18,489	22,972	43	138	16,617	823	5,351	288	---	1,494	17,193	1,296
260-499 acres.....	25,959	38,097	251	236	28,829	1,307	7,474	217	36	1,283	24,454	1,505
500-999 acres.....	2,634	5,461	71	43	4,302	114	974	---	---	37	2,462	172
1,000 acres and over.....	206	789	12	43	596	40	98	3	10	198	198	8
Missouri, total.....	69,349	78,398	1,066	824	45,976	5,239	25,293	57,180	11,815	104,615	60,581	8,768
Under 10 acres.....	432	468	209	---	173	17	69	12,667	1,026	828	90	342
10-29 acres.....	1,370	1,390	277	20	667	90	336	13,272	2,416	4,072	522	848
30-49 acres.....	1,839	1,929	83	60	1,284	73	429	10,264	2,628	11,338	1,278	561
50-69 acres.....	2,018	2,090	153	80	1,184	55	618	3,815	1,152	7,299	1,459	559
70-99 acres.....	6,070	6,308	169	81	3,130	428	2,500	7,133	2,034	21,143	4,663	1,407
100-139 acres.....	8,900	9,464	49	60	5,035	560	3,760	4,050	972	20,739	7,727	1,173
140-179 acres.....	10,808	11,412	57	121	6,474	716	4,044	2,705	738	15,722	9,475	1,333
180-219 acres.....	8,753	9,186	---	---	5,149	615	3,422	1,333	324	8,197	8,122	631
220-259 acres.....	7,387	8,131	22	20	5,228	419	2,442	579	234	5,082	6,937	450
260-499 acres.....	16,619	19,519	22	184	11,952	1,393	5,968	1,153	288	8,585	15,268	1,351
500-999 acres.....	4,390	6,726	20	135	4,416	717	1,438	185	1	1,378	4,293	97
1,000 acres and over.....	763	1,775	5	63	1,284	156	267	24	2	232	747	16
North Dakota, total.....	56,729	75,405	145	869	51,162	920	22,309	5,103	109	7,599	47,638	9,091
Under 10 acres.....	38	38	18	---	20	---	---	596	---	146	1	37
10-29 acres.....	180	180	---	---	162	---	18	378	---	144	54	126
30-49 acres.....	180	180	---	---	144	---	36	198	18	180	108	72
50-69 acres.....	56	56	---	---	2	---	54	92	18	162	55	1
70-99 acres.....	234	270	---	---	144	---	126	180	---	252	144	90
100-139 acres.....	216	252	17	---	67	---	168	108	---	234	126	90
140-179 acres.....	3,133	3,259	---	57	1,659	59	1,484	1,674	---	1,243	2,017	1,116
180-219 acres.....	686	724	---	---	453	---	271	163	18	307	504	182
220-259 acres.....	2,001	2,272	---	---	1,436	19	817	72	18	396	1,370	631
260-499 acres.....	22,037	26,047	59	95	16,358	427	9,108	1,318	---	2,846	18,240	3,797
500-999 acres.....	20,475	28,364	20	249	20,311	311	7,473	254	36	1,227	18,240	2,235
1,000 acres and over.....	7,493	13,763	31	468	10,406	104	2,754	70	1	462	6,779	714
South Dakota, total.....	52,477	63,151	90	501	41,320	2,849	18,391	4,890	455	10,831	47,317	5,160
Under 10 acres.....	109	129	21	19	46	---	43	1,000	36	145	18	91
10-29 acres.....	92	92	1	19	50	---	22	685	72	360	36	56
30-49 acres.....	289	289	---	---	153	---	136	343	90	325	235	54
50-69 acres.....	126	126	---	---	42	---	84	108	---	164	108	18
70-99 acres.....	993	993	2	39	467	---	93	392	18	507	703	164
100-139 acres.....	793	848	---	---	540	---	308	198	36	378	541	252
140-179 acres.....	6,650	7,122	19	32	4,541	---	2,142	882	54	2,540	5,802	848
180-219 acres.....	2,309	2,525	---	19	1,462	---	906	72	---	669	2,093	216
220-259 acres.....	4,247	4,580	---	---	2,855	---	1,505	162	18	504	4,012	235
260-499 acres.....	20,018	23,247	1	41	16,011	1,052	6,142	757	---	1,377	18,228	1,790
500-999 acres.....	10,510	13,611	1	140	8,813	663	3,992	325	72	1,334	9,312	992
1,000 acres and over.....	5,667	9,680	27	180	6,340	417	2,716	81	56	1,231	6,225	438

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY SIZE OF FARM, BY STATES:
1945 CENSUS OF AGRICULTURE—Continued

[Data based on sample of farms. For a statement of reliability, see text on page XI. Figures for farms reporting represent totals estimated from the sample, not the actual numbers of farms reporting]

State and size group	Tractors on farms							Farms reporting by class of work power				
	Farms reporting	Total (number)	Number by kind					No tractor, horses, or mules	No tractor and only one horse or mule	No tractor and two or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
			Garden	Crawler	Other							
					With rubber tires on all wheels	With rubber tires on rear wheels only	With no rubber tires					
WEST NORTH CENTRAL—Continued												
Nebraska, total.....	82,417	98,104	467	756	59,889	5,173	31,819	10,229	883	18,225	74,391	8,026
Under 10 acres.....	289	289	89	18	52	14	116	3,929	90	342	73	216
10-29 acres.....	723	777	108	---	404	21	244	2,041	288	703	289	434
30-49 acres.....	543	579	---	---	263	72	244	884	36	793	325	218
50-69 acres.....	525	618	---	---	206	19	393	162	55	523	361	164
70-99 acres.....	2,874	3,043	17	37	1,694	140	1,155	992	72	1,839	2,041	833
100-139 acres.....	4,006	4,316	19	1	2,253	205	1,838	307	18	1,278	3,338	668
140-179 acres.....	17,097	18,580	77	37	9,966	1,063	7,437	954	126	4,503	15,454	1,643
180-219 acres.....	7,089	7,784	---	36	4,778	301	2,669	252	---	919	6,546	543
220-259 acres.....	10,102	11,323	---	20	6,726	316	4,261	90	36	1,224	9,411	691
260-499 acres.....	24,086	28,804	76	151	17,838	1,926	8,813	325	36	3,620	22,602	1,484
500-999 acres.....	9,170	12,367	57	171	8,763	650	2,726	252	72	1,280	8,464	706
1,000 acres and over.....	5,913	9,624	24	285	6,946	446	1,923	41	54	1,201	5,487	426
Kansas, total.....	94,426	118,979	628	2,622	67,636	5,757	42,336	21,645	1,859	23,356	66,999	27,427
Under 10 acres.....	558	594	157	20	264	46	107	6,631	522	702	162	396
10-29 acres.....	1,081	1,081	138	20	562	19	342	3,927	504	1,530	342	739
30-49 acres.....	1,008	1,044	37	20	483	93	411	1,748	234	1,980	504	504
50-69 acres.....	630	630	21	20	358	42	189	1,098	72	972	342	288
70-99 acres.....	3,693	3,909	42	60	1,685	208	1,914	2,232	162	4,357	2,376	1,317
100-139 acres.....	3,890	4,107	77	46	2,034	270	1,686	2,233	90	2,468	1,422	1,422
140-179 acres.....	14,477	15,568	21	222	7,144	967	7,204	1,982	109	5,546	10,606	3,871
180-219 acres.....	6,001	6,546	---	41	3,384	460	2,660	541	---	1,260	4,612	1,389
220-259 acres.....	9,402	10,698	---	100	5,826	596	4,176	486	36	1,548	7,005	2,397
260-499 acres.....	31,276	38,385	37	630	21,914	1,462	14,342	1,515	90	2,466	22,414	8,862
500-999 acres.....	15,782	23,362	59	654	14,715	939	6,995	292	18	578	11,150	4,632
1,000 acres and over.....	6,628	13,066	39	795	9,267	655	2,310	112	22	184	5,018	1,610
SOUTH ATLANTIC												
Delaware, total.....	3,747	4,607	228	40	2,516	145	1,678	2,397	775	2,371	3,032	715
Under 10 acres.....	76	79	58	---	21	---	---	1,029	77	73	---	76
10-29 acres.....	132	132	59	---	54	---	19	582	384	239	109	23
30-49 acres.....	249	252	---	---	192	1	59	296	164	449	191	58
50-69 acres.....	349	421	---	---	81	125	215	152	66	475	266	83
70-99 acres.....	580	616	1	---	457	---	158	152	20	406	449	131
100-139 acres.....	758	831	40	1	376	2	412	110	87	309	645	113
140-179 acres.....	417	458	---	---	200	---	198	74	86	256	376	41
180-219 acres.....	338	414	---	---	315	---	99	---	---	126	299	39
220-259 acres.....	244	342	1	19	138	1	183	---	---	---	135	109
260-499 acres.....	452	667	59	4	340	5	259	---	1	38	428	25
500-999 acres.....	125	277	1	1	198	10	67	1	---	---	116	9
1,000 acres and over.....	26	118	9	15	84	1	9	1	---	---	18	8
Maryland, total.....	16,076	19,248	607	752	10,590	731	6,568	10,997	4,144	10,058	13,007	3,069
Under 10 acres.....	415	433	216	---	73	56	88	4,358	1,080	216	36	379
10-29 acres.....	956	974	158	---	363	24	429	3,001	1,038	1,224	468	488
30-49 acres.....	1,092	1,147	109	20	542	4	472	1,034	577	1,496	652	440
50-69 acres.....	1,361	1,401	27	---	783	2	589	830	290	1,445	855	506
70-99 acres.....	1,857	1,983	19	20	1,102	43	799	614	216	1,784	1,641	216
100-139 acres.....	2,856	3,203	20	20	2,264	88	811	543	288	1,801	2,493	363
140-179 acres.....	2,330	2,693	19	121	1,246	239	1,068	270	18	1,026	2,094	236
180-219 acres.....	1,684	2,016	---	163	1,016	84	753	108	18	469	1,448	236
220-259 acres.....	1,019	1,243	3	81	672	40	447	73	---	271	962	57
260-499 acres.....	1,965	2,691	7	180	1,571	49	884	109	19	288	1,849	116
500-999 acres.....	444	1,067	25	104	671	95	172	54	---	37	421	23
1,000 acres and over.....	97	397	4	43	287	7	56	3	---	1	88	9
Virginia, total.....	20,730	23,755	1,589	1,008	13,229	947	6,982	66,250	32,823	53,219	17,677	3,053
Under 10 acres.....	507	525	312	20	129	1	63	21,276	3,583	810	55	452
10-29 acres.....	1,068	1,123	207	80	475	39	322	20,258	9,703	4,290	668	400
30-49 acres.....	1,227	1,372	197	1	344	82	748	8,707	6,630	5,709	704	523
50-69 acres.....	1,720	1,758	231	41	848	109	529	5,175	4,465	7,402	1,448	272
70-99 acres.....	1,933	1,988	131	83	1,018	61	696	3,899	3,479	9,003	1,626	307
100-139 acres.....	3,311	3,393	131	106	2,009	137	1,010	3,282	2,795	9,477	2,855	456
140-179 acres.....	2,015	2,056	111	46	1,133	104	662	1,642	919	5,623	1,793	222
180-219 acres.....	1,921	2,160	90	146	1,198	64	662	723	632	3,641	1,775	146
220-259 acres.....	1,298	1,487	42	45	864	61	475	414	111	2,151	1,243	55
260-499 acres.....	3,599	4,305	51	188	2,890	114	1,062	720	397	4,015	3,485	114
500-999 acres.....	1,585	2,259	70	134	1,413	132	510	109	90	949	1,503	82
1,000 acres and over.....	546	1,329	16	118	908	43	244	55	19	149	522	24

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY SIZE OF FARM, BY STATES:
1945 CENSUS OF AGRICULTURE—Continued

[Data based on sample of farms. For a statement of reliability, see text on page XI. Figures for farms reporting represent totals estimated from the sample, not the actual numbers of farms reporting]

State and size group	Tractors on farms						Farms reporting by class of work power					
	Farms reporting	Total (number)	Number by kind				No tractor, horses, or mules	No tractor and only one horse or mule	No tractor and two or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules	
			Garden	Crawler	Other							
					With rubber tires on all wheels	With rubber tires on rear wheels only						With no rubber tires
SOUTH ATLANTIC—Continued												
West Virginia, total.....	6,360	7,031	786	431	3,026	316	2,472	42,021	20,701	28,534	4,344	2,016
Under 10 acres.....	396	396	238	-----	99	-----	59	11,938	2,088	558	54	342
10-29 acres.....	524	543	247	1	229	22	44	10,821	4,122	1,621	127	397
30-49 acres.....	306	306	46	42	65	31	122	6,375	3,691	2,359	180	126
50-69 acres.....	526	533	36	43	149	-----	305	4,465	3,799	3,170	290	236
70-99 acres.....	594	594	20	-----	266	61	247	3,510	3,080	4,644	414	180
100-139 acres.....	855	892	84	25	259	41	483	2,578	2,383	5,677	653	202
140-179 acres.....	618	672	54	1	429	27	161	1,135	722	3,548	455	163
180-219 acres.....	635	672	22	43	203	20	384	469	271	2,381	508	127
220-259 acres.....	426	503	21	65	352	1	64	270	91	1,369	313	113
260-499 acres.....	965	1,272	4	148	632	62	426	345	396	2,385	866	99
500-999 acres.....	374	431	3	33	220	43	132	92	38	681	353	21
1,000 acres and over.....	141	217	11	30	123	8	45	23	20	141	131	10
North Carolina, total.....	28,981	31,626	558	1,190	20,331	1,343	8,204	89,873	76,983	91,641	25,172	3,809
Under 10 acres.....	598	637	205	23	277	-----	132	20,548	5,384	686	182	416
10-29 acres.....	1,931	1,968	79	114	1,058	102	615	38,024	30,036	11,017	1,245	686
30-49 acres.....	3,282	3,430	92	115	1,982	149	1,092	14,178	18,356	20,306	2,794	488
50-69 acres.....	3,190	3,244	21	158	1,992	215	858	6,959	10,123	19,066	2,884	306
70-99 acres.....	4,228	4,309	63	113	2,694	212	1,227	4,577	6,319	16,109	3,756	472
100-139 acres.....	5,252	5,597	20	158	3,705	160	1,554	2,650	4,273	12,633	4,923	329
140-179 acres.....	3,218	3,459	24	67	2,287	104	977	1,212	1,170	5,263	3,036	182
180-219 acres.....	2,303	2,508	-----	113	1,724	67	604	780	506	2,490	1,903	400
220-259 acres.....	1,160	1,366	-----	68	949	71	278	220	252	1,443	1,012	148
260-499 acres.....	2,539	2,934	23	93	2,065	145	608	601	487	2,226	2,260	279
500-999 acres.....	970	1,412	23	62	1,047	102	178	114	75	332	887	83
1,000 acres and over.....	310	762	8	106	551	16	81	10	2	70	290	20
South Carolina, total.....	10,657	12,929	378	708	9,974	574	1,295	44,526	49,787	42,811	8,969	1,688
Under 10 acres.....	90	108	86	-----	22	-----	-----	12,495	3,258	252	-----	90
10-29 acres.....	668	687	34	72	547	17	17	19,609	20,845	5,110	504	164
30-49 acres.....	848	884	-----	71	589	19	205	6,107	11,364	9,368	649	199
50-69 acres.....	1,047	1,119	-----	-----	925	63	131	2,684	5,887	8,104	884	163
70-99 acres.....	1,301	1,375	21	24	1,063	1	266	1,170	3,421	6,698	1,067	234
100-139 acres.....	1,592	1,774	55	-----	1,374	115	230	939	2,629	5,693	1,337	255
140-179 acres.....	806	921	6	94	641	24	156	615	954	2,850	730	76
180-219 acres.....	802	896	51	28	714	50	53	253	505	1,659	730	72
220-259 acres.....	568	610	-----	50	464	48	48	198	235	775	494	74
260-499 acres.....	1,535	1,899	6	100	1,537	168	88	308	523	1,630	1,360	175
500-999 acres.....	892	1,539	87	172	1,192	51	37	96	128	532	772	120
1,000 acres and over.....	508	1,117	32	97	906	18	64	52	38	140	442	66
Georgia, total.....	21,100	25,964	710	1,075	20,266	1,733	2,180	56,195	72,985	75,449	16,438	4,662
Under 10 acres.....	199	218	43	-----	89	-----	86	11,987	2,952	180	90	109
10-29 acres.....	761	856	10	25	662	53	106	14,895	17,035	3,137	397	364
30-49 acres.....	1,338	1,375	84	98	974	119	100	12,539	21,060	10,214	849	489
50-69 acres.....	1,591	1,630	78	24	1,135	132	261	6,368	12,104	15,498	1,100	491
70-99 acres.....	2,219	2,291	113	49	1,457	272	400	3,639	6,750	13,689	1,767	452
100-139 acres.....	2,997	3,196	25	73	2,572	278	248	2,965	6,774	13,820	2,219	778
140-179 acres.....	2,042	2,135	134	73	1,663	158	107	1,120	2,416	6,988	1,643	399
180-219 acres.....	1,495	1,736	33	26	1,360	190	127	742	1,443	4,848	1,180	315
220-259 acres.....	1,305	1,542	49	73	1,152	122	146	400	828	1,930	1,052	253
260-499 acres.....	3,642	4,478	96	127	3,746	102	467	1,120	1,301	3,743	3,015	627
500-999 acres.....	2,096	3,118	27	279	2,658	94	60	305	271	1,180	1,902	194
1,000 acres and over.....	1,415	3,389	18	228	2,798	213	132	115	51	222	1,224	191
Florida, total.....	9,366	12,999	1,338	1,691	7,612	852	1,566	27,122	14,791	9,897	5,631	3,735
Under 10 acres.....	360	360	133	64	50	13	100	9,680	1,303	217	18	342
10-29 acres.....	1,393	1,627	183	279	696	125	344	8,932	3,461	712	454	939
30-49 acres.....	1,264	1,356	301	42	666	169	178	3,558	4,206	1,313	668	596
50-69 acres.....	712	792	134	107	336	146	69	1,031	1,408	1,172	312	400
70-99 acres.....	698	820	118	90	565	22	25	1,376	1,948	2,051	454	244
100-139 acres.....	667	692	47	74	489	22	60	935	955	1,418	368	299
140-179 acres.....	951	1,132	61	34	828	57	152	460	525	1,140	712	239
180-219 acres.....	601	848	36	74	648	32	58	280	325	348	388	213
220-259 acres.....	352	455	41	8	406	32	68	260	144	274	171	181
260-499 acres.....	863	1,355	7	134	870	126	218	331	363	782	773	90
500-999 acres.....	621	1,100	63	135	741	35	126	182	45	262	524	87
1,000 acres and over.....	384	2,462	214	650	1,317	105	176	97	108	208	789	85

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY SIZE OF FARM, BY STATES:
1945 CENSUS OF AGRICULTURE—Continued

[Data based on sample of farms. For a statement of reliability, see text on page XI. Figures for farms reporting represent totals estimated from the sample, not the actual numbers of farms reporting]

State and size group	Tractors on farms							Farms reporting by class of work power				
	Farms reporting	Total (number)	Number by kind					No tractor, horses, or mules	No tractor and only one horse or mule	No tractor and two or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
			Garden	Crawler	Other							
					With rubber tires on all wheels	With rubber tires on rear wheels only	With no rubber tires					
EAST SOUTH CENTRAL												
Kentucky, total.....	22,106	24,178	753	560	13,255	1,238	8,372	76,781	37,039	102,576	20,431	1,675
Under 10 acres.....	399	400	179	46	56	-----	119	24,162	4,683	2,530	126	273
10-29 acres.....	925	926	193	46	439	35	213	22,309	9,545	9,086	636	289
30-49 acres.....	1,214	1,215	94	93	524	27	477	10,268	7,384	12,103	905	309
50-69 acres.....	1,570	1,606	51	92	632	113	718	6,834	5,869	16,166	1,443	127
70-99 acres.....	2,326	2,398	53	-----	1,286	66	993	5,599	3,852	19,727	2,055	271
100-139 acres.....	4,294	4,422	31	93	2,514	266	1,518	4,041	3,062	20,605	4,144	150
140-179 acres.....	2,815	2,942	83	23	1,565	171	1,100	1,586	1,224	10,290	2,668	147
180-219 acres.....	2,316	2,487	25	23	1,334	174	931	956	722	5,415	2,278	38
220-259 acres.....	1,650	1,801	3	-----	1,188	48	562	217	360	2,273	1,632	18
260-499 acres.....	3,472	4,106	30	94	2,474	246	1,262	726	307	3,583	3,436	36
500-999 acres.....	861	1,260	5	28	815	63	349	75	20	739	858	3
1,000 acres and over.....	264	615	6	22	428	29	130	8	11	59	250	14
Tennessee, total.....	21,780	23,979	514	578	14,943	1,244	6,700	83,079	27,027	102,501	19,255	2,525
Under 10 acres.....	342	342	114	-----	86	28	114	21,296	3,857	1,684	72	270
10-29 acres.....	959	995	110	92	416	92	285	32,529	8,823	10,371	488	471
30-49 acres.....	1,522	1,577	97	92	695	147	546	12,878	5,712	16,728	1,233	289
50-69 acres.....	1,918	1,990	45	46	1,266	114	519	6,611	3,680	17,763	1,610	308
70-99 acres.....	2,565	2,673	51	93	1,590	127	812	4,115	2,496	19,495	2,276	289
100-139 acres.....	3,649	3,794	23	23	2,311	211	1,226	2,910	1,356	18,035	3,379	270
140-179 acres.....	3,249	3,396	46	23	2,207	114	1,006	1,171	486	7,979	3,086	163
180-219 acres.....	2,266	2,528	-----	69	1,780	98	581	780	325	3,888	1,995	271
220-259 acres.....	1,198	1,290	-----	-----	878	48	364	256	54	2,417	1,125	73
260-499 acres.....	2,844	3,361	22	70	2,291	132	846	425	181	3,574	2,748	96
500-999 acres.....	1,039	1,501	2	36	1,043	103	317	93	55	525	1,019	20
1,000 acres and over.....	229	532	4	34	380	30	84	15	2	42	224	5
Alabama, total.....	14,640	16,882	266	850	12,617	587	2,562	68,236	59,680	80,569	11,953	2,687
Under 10 acres.....	180	216	-----	-----	135	27	54	17,609	4,214	994	108	72
10-29 acres.....	558	576	23	46	369	46	92	20,670	17,033	7,047	378	180
30-49 acres.....	944	945	43	69	620	-----	213	14,809	18,393	18,731	598	346
50-69 acres.....	1,156	1,174	37	90	735	39	273	4,955	6,050	12,961	831	325
70-99 acres.....	1,856	1,874	24	69	1,303	47	431	4,257	6,536	15,888	1,513	343
100-139 acres.....	2,604	2,696	27	69	2,020	76	504	2,721	3,531	10,533	2,156	454
140-179 acres.....	1,613	1,670	91	91	1,264	83	232	1,154	1,908	5,603	1,393	220
180-219 acres.....	911	977	-----	68	861	-----	48	754	993	2,887	818	93
220-259 acres.....	604	717	-----	23	609	21	64	345	361	1,697	513	91
260-499 acres.....	2,089	2,598	48	161	1,863	135	391	604	542	3,350	1,880	209
500-999 acres.....	1,139	1,581	55	88	1,298	19	121	280	96	1,008	953	186
1,000 acres and over.....	986	1,858	9	76	1,540	94	139	78	23	350	818	168
Mississippi, total.....	14,629	21,508	583	1,026	12,417	1,065	6,417	106,786	45,222	96,936	12,597	2,032
Under 10 acres.....	54	54	-----	26	-----	-----	28	15,541	2,971	847	36	18
10-29 acres.....	506	569	56	26	264	-----	223	66,868	18,659	15,770	361	145
30-49 acres.....	831	850	66	-----	321	215	248	13,168	11,146	22,525	613	218
50-69 acres.....	847	919	66	-----	427	38	388	3,709	3,709	12,735	667	180
70-99 acres.....	1,732	1,752	102	132	721	30	767	2,740	4,086	16,888	1,552	180
100-139 acres.....	1,933	2,149	83	158	1,020	201	687	1,891	1,962	12,014	1,733	200
140-179 acres.....	1,319	1,428	55	54	658	87	574	1,226	1,404	6,847	1,174	145
180-219 acres.....	1,198	1,394	-----	52	749	1	592	486	486	3,317	998	200
220-259 acres.....	787	933	2	31	600	-----	300	433	180	1,512	656	131
260-499 acres.....	2,507	3,741	95	194	2,329	188	935	563	486	3,468	2,263	244
500-999 acres.....	1,780	3,650	56	179	2,406	82	927	101	126	798	1,475	285
1,000 acres and over.....	1,155	4,069	2	174	2,922	223	748	114	7	215	1,069	86
WEST SOUTH CENTRAL												
Arkansas, total.....	19,272	27,536	315	604	17,234	1,867	7,516	70,005	21,039	88,446	14,713	4,559
Under 10 acres.....	236	236	78	-----	53	78	27	16,952	2,683	1,459	54	182
10-29 acres.....	559	613	73	23	322	24	171	32,126	5,674	8,781	163	396
30-49 acres.....	1,729	1,783	46	92	1,136	46	463	9,942	5,384	21,207	775	954
50-69 acres.....	1,408	1,465	-----	-----	1,113	54	208	2,326	1,675	9,407	1,029	379
70-99 acres.....	2,520	2,784	50	138	1,743	166	678	4,179	2,736	17,198	2,023	506
100-139 acres.....	2,547	2,766	-----	-----	1,853	154	750	1,322	1,297	11,832	2,057	490
140-179 acres.....	2,253	2,469	22	47	1,481	90	820	1,297	864	7,942	1,893	360
180-219 acres.....	1,417	1,678	-----	-----	1,047	74	557	415	342	4,019	1,214	203
220-259 acres.....	1,214	1,598	-----	23	1,164	204	207	182	126	2,108	1,034	180
260-499 acres.....	2,921	5,044	23	104	2,752	363	1,802	674	234	3,618	2,315	606
500-999 acres.....	1,612	3,651	6	86	2,281	367	922	80	19	765	1,385	227
1,000 acres and over.....	847	3,449	9	91	2,289	257	803	10	5	110	771	76

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY SIZE OF FARM, BY STATES:
1945 CENSUS OF AGRICULTURE—Continued

[Data based on sample of farms. For a statement of reliability, see text on page XI. Figures for farms reporting represent totals estimated from the sample, not the actual numbers of farms reporting]

State and size group	Tractors on farms							Farms reporting by class of work power				
	Farms reporting	Total (number)	Garden	Crawler	Number by kind			No tractor, horses, or mules	No tractor and only one horse or mule	No tractor and two or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
					With rubber tires on all wheels	With rubber tires on rear wheels only	With no rubber tires					
WEST SOUTH CENTRAL—Continued												
Louisiana, total.....	11,720	18,028	405	711	10,554	1,081	5,277	35,051	24,371	58,152	10,260	1,460
Under 10 acres.....	90	90	—	—	45	—	45	7,501	3,205	1,749	18	72
10-29 acres.....	757	776	160	3	380	1	232	18,849	9,027	18,324	649	108
30-49 acres.....	974	992	85	28	492	82	305	4,474	6,555	17,786	866	108
50-69 acres.....	847	847	1	56	531	24	235	1,462	1,494	6,526	666	181
70-99 acres.....	1,245	1,304	24	29	772	91	388	1,028	2,142	5,791	1,155	90
100-139 acres.....	1,357	1,452	58	56	755	82	501	920	1,026	3,299	1,105	252
140-179 acres.....	1,176	1,305	—	56	697	76	476	397	540	1,718	1,066	110
180-219 acres.....	764	858	—	—	530	68	260	108	127	1,070	691	73
220-259 acres.....	493	692	—	29	483	—	180	19	90	601	492	1
260-499 acres.....	1,913	3,218	33	225	1,457	215	1,288	184	145	920	1,638	275
500-999 acres.....	1,206	2,716	39	36	1,689	246	706	94	18	224	1,107	99
1,000 acres and over.....	898	3,778	5	193	2,723	196	661	15	2	144	807	91
Oklahoma, total.....	60,983	70,809	856	922	55,082	3,764	10,185	36,326	7,761	59,687	38,942	22,041
Under 10 acres.....	326	328	147	—	122	15	44	11,547	1,512	1,765	54	272
10-29 acres.....	578	597	93	—	339	33	132	6,278	1,874	3,333	180	398
30-49 acres.....	757	812	66	—	553	—	193	4,238	1,405	7,113	396	361
50-69 acres.....	740	758	30	42	474	47	165	1,410	594	4,698	470	270
70-99 acres.....	3,260	3,368	46	21	2,426	269	606	4,501	612	11,574	1,424	1,836
100-139 acres.....	2,810	2,919	28	—	2,206	265	420	1,566	522	8,353	1,928	882
140-179 acres.....	14,620	15,161	148	86	11,566	629	2,732	4,124	810	11,793	8,373	6,247
180-219 acres.....	4,033	4,231	47	107	3,219	230	628	540	72	2,916	2,827	1,206
220-259 acres.....	4,987	5,581	25	64	4,315	131	1,046	775	90	2,052	3,258	1,729
260-499 acres.....	18,629	21,723	121	277	17,405	1,172	2,748	1,155	252	4,717	12,291	6,338
500-999 acres.....	7,367	10,353	71	218	8,228	665	1,171	164	18	756	5,395	1,972
1,000 acres and over.....	2,876	4,978	34	107	4,229	308	300	28	—	617	2,346	530
Texas, total.....	132,440	164,780	1,189	3,554	120,892	10,210	28,935	91,536	33,414	127,672	73,090	59,350
Under 10 acres.....	868	913	230	42	405	54	182	30,807	6,106	4,288	234	634
10-29 acres.....	2,994	3,160	263	63	1,897	350	577	21,063	9,660	12,206	974	2,020
30-49 acres.....	3,705	3,948	140	126	2,688	226	768	10,956	4,734	15,784	1,465	2,240
50-69 acres.....	5,295	5,457	21	63	3,219	616	1,538	7,374	3,501	17,512	1,958	3,337
70-99 acres.....	10,941	11,410	111	294	7,086	787	3,132	6,183	2,450	18,547	4,618	6,323
100-139 acres.....	17,512	18,346	89	335	11,923	1,671	4,328	5,215	2,630	19,581	8,711	8,801
140-179 acres.....	19,805	20,712	86	399	15,880	1,088	3,259	3,465	1,440	11,079	9,046	10,759
180-219 acres.....	11,656	12,956	252	105	9,557	703	2,444	1,664	704	6,575	6,431	5,225
220-259 acres.....	8,418	9,700	—	105	7,168	451	1,976	869	378	3,456	4,719	3,699
260-499 acres.....	27,601	34,699	136	699	26,859	1,952	5,053	2,174	1,101	8,413	16,592	11,009
500-999 acres.....	13,778	22,373	64	419	18,298	883	2,709	1,051	433	4,370	9,798	3,980
1,000 acres and over.....	9,867	21,116	49	757	15,912	1,429	2,969	715	277	5,861	8,544	1,323
MOUNTAIN												
Montana, total.....	25,295	33,200	252	2,211	19,627	1,329	9,781	4,365	776	7,310	18,980	6,315
Under 10 acres.....	270	270	36	19	90	—	125	1,009	162	54	54	216
10-29 acres.....	326	345	93	—	198	18	36	668	108	342	126	200
30-49 acres.....	270	270	—	—	172	—	98	378	162	324	162	108
50-69 acres.....	180	180	—	—	80	—	100	36	54	180	126	54
70-99 acres.....	576	630	—	57	334	54	185	306	36	721	396	180
100-139 acres.....	684	882	57	75	518	115	174	162	72	414	630	54
140-179 acres.....	1,729	2,161	94	—	1,118	153	816	396	18	666	1,207	522
180-219 acres.....	613	723	—	—	343	80	300	108	—	252	252	90
220-259 acres.....	613	748	—	19	460	38	231	144	—	216	487	126
260-499 acres.....	3,838	4,493	38	206	2,275	87	1,887	756	72	1,225	2,757	1,081
500-999 acres.....	5,429	6,644	39	193	4,094	258	2,060	252	54	1,152	3,696	1,733
1,000 acres and over.....	10,767	15,854	46	1,548	9,945	546	3,769	150	38	1,764	8,816	1,951
Idaho, total.....	17,353	20,189	243	4,253	12,654	607	2,432	8,843	1,224	14,052	13,165	4,188
Under 10 acres.....	180	180	90	21	69	—	—	3,456	360	270	18	162
10-29 acres.....	360	360	45	42	225	—	48	1,950	324	1,171	54	306
30-49 acres.....	1,171	1,189	22	63	897	67	140	1,008	252	2,468	594	577
50-69 acres.....	848	868	—	—	716	44	107	468	—	1,008	577	271
70-99 acres.....	3,459	3,585	19	169	2,824	161	412	774	18	2,539	2,684	775
100-139 acres.....	1,694	1,893	21	63	1,410	147	252	270	72	1,497	1,478	216
140-179 acres.....	2,016	2,232	20	233	1,557	40	382	342	54	1,786	1,656	360
180-219 acres.....	797	946	—	107	663	—	176	90	—	648	707	90
220-259 acres.....	817	933	—	129	690	38	76	108	36	379	673	144
260-499 acres.....	2,561	3,080	22	1,163	1,452	39	414	252	90	1,261	2,036	525
500-999 acres.....	1,300	2,341	3	233	1,146	53	206	37	—	598	1,361	439
1,000 acres and over.....	1,950	2,582	1	1,339	1,006	18	218	88	18	427	1,327	323

[Data based on sample of farms. For a statement of reliability, see text on page XI. Figures for farms reporting represent totals estimated from the sample, not the actual numbers of farms reporting]

State and size group	Tractors on farms							Farms reporting by class of work power				
	Farms reporting	Total (number)	Number by kind					No tractor, horses, or mules	No tractor and only one horse or mule	No tractor and two or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
			Garden	Crawler	Other							
					With rubber tires on all wheels	With rubber tires on rear wheels only	With no rubber tires					
MOUNTAIN—Continued												
Wyoming, total.....	7,630	10,157	108	568	6,443	520	2,518	1,276	199	3,968	6,775	855
Under 10 acres.....	36	36					36	414	18	54	18	18
10-29 acres.....	18	18			18			253	36	144		18
30-49 acres.....	144	144			115	29		54	36	162	72	72
50-69 acres.....	90	90	17		45		28	36		54	54	36
70-99 acres.....	378	396			277	40	79	90	18	324	360	18
100-139 acres.....	360	486	34	36	341		75	18	18	234	306	54
140-179 acres.....	882	1,062		73	617		372	36	18	432	684	198
180-219 acres.....	288	342			249		46	18	18	90	252	36
220-259 acres.....	343	435			240		173	18		90	288	55
260-499 acres.....	1,296	1,818		165	1,188		428	90	18	360	1,116	180
500-999 acres.....	1,136	1,465	1	74	900	110	380	72		451	1,082	54
1,000 acres and over.....	2,659	3,865	56	220	2,453	235	901	177	19	1,573	2,543	116
Colorado, total.....	26,379	35,030	471	2,643	23,389	1,502	7,025	8,412	1,533	11,333	20,501	5,878
Under 10 acres.....	379	379	106		140		133	3,668	666	289	126	253
10-29 acres.....	1,135	1,189	66	39	735	23	326	1,749	379	1,158	540	595
30-49 acres.....	720	792	21	116	530	21	104	649	36	1,046	414	306
50-69 acres.....	612	720	18	19	596		87	144		523	432	180
70-99 acres.....	1,985	2,224	20	41	1,589	107	467	325	55	1,189	1,496	489
100-139 acres.....	1,409	1,681	20	96	1,281	41	243	199	18	595	1,101	308
140-179 acres.....	3,353	4,186	19	255	2,785	176	951	576	54	1,206	2,687	666
180-219 acres.....	634	780		59	534	23	164	162	72	486	543	91
220-259 acres.....	1,048	1,358		58	979	96	225	36	18	360	813	235
260-499 acres.....	4,794	6,391	89	639	3,860	283	1,520	578	55	1,658	3,656	1,138
500-999 acres.....	4,729	6,466	37	526	4,303	297	1,303	146	126	1,280	3,907	822
1,000 acres and over.....	5,581	8,864	75	795	6,057	435	1,502	240	54	1,543	4,786	795
New Mexico, total.....	9,071	11,212	119	323	9,194	834	742	5,768	1,765	13,088	6,023	3,048
Under 10 acres.....	180	180	16		164			2,270	666	1,765	18	162
10-29 acres.....	432	432		23	409			1,244	306	2,646	198	234
30-49 acres.....	612	612			506		106	453	288	846	342	270
50-69 acres.....	450	450	24		361	45	20	324	36	378	288	162
70-99 acres.....	486	504			448	56		236	36	576	342	144
100-139 acres.....	379	487		46	417	24		144	36	432	198	181
140-179 acres.....	811	955	28	23	747	100	51	216	72	1,081	469	342
180-219 acres.....	234	288	19	46	107	60	56	54		270	198	36
220-259 acres.....	199	293			211		82	54		234	145	54
260-499 acres.....	1,518	1,767	2	46	1,539	93	87	342	90	1,170	866	652
500-999 acres.....	1,544	1,965	2	24	1,708	144	87	252	108	1,100	1,003	541
1,000 acres and over.....	2,226	3,279	28	115	2,577	306	253	179	127	2,590	1,956	270
Arizona, total.....	3,614	6,467	166	883	3,980	256	1,182	5,502	1,010	3,024	2,007	1,607
Under 10 acres.....	198	198				20	178	2,898	396	237	36	162
10-29 acres.....	504	666	38	112	313		263	1,242	162	487	144	360
30-49 acres.....	380	401	23		114		172	344	126	456	145	235
50-69 acres.....	217	289		37	144	18	90	108		272	145	72
70-99 acres.....	307	433		38	328		67	378	36	198	180	127
100-139 acres.....	289	326		54	183	15	74	54	72	93	199	90
140-179 acres.....	331	537		21	433		83	181	54	198	255	76
180-219 acres.....	128	246	22	41	162	20	1	18		56	92	36
220-259 acres.....	78	147		7	105	9	26	2		56	40	38
260-499 acres.....	418	981	21	137	711	20	92	113	36	149	159	259
500-999 acres.....	284	758	32	172	460	43	51	76	36	151	192	92
1,000 acres and over.....	480	1,485	30	264	1,027	19	145	88	92	677	420	60
Utah, total.....	5,961	6,593	354	799	4,351	282	807	6,937	1,894	11,559	4,460	1,501
Under 10 acres.....	342	378	185	18	78	20	77	3,985	488	703	126	216
10-29 acres.....	667	721	64	72	379	42	164	1,389	810	1,585	271	396
30-49 acres.....	599	599	49	38	329	69	114	546	253	1,819	379	220
50-69 acres.....	306	306	16		258	16	16	162	162	1,441	216	90
70-99 acres.....	544	544		54	444	31	15	235	54	1,531	417	127
100-139 acres.....	622	641	13	108	427	32	61	182	55	920	549	73
140-179 acres.....	401	402	2	10	327		54	145	36	828	365	36
180-219 acres.....	257	258		108	121		29	21		541	239	18
220-259 acres.....	187	227	2	21	168		36	90		343	166	21
260-499 acres.....	704	856		57	645	42	112	128	18	795	610	94
500-999 acres.....	455	526		112	369		45	38		525	381	74
1,000 acres and over.....	877	1,135	23	192	806	30	84	16	18	528	741	136

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY SIZE OF FARM, BY STATES:
1945 CENSUS OF AGRICULTURE—Continued

[Data based on sample of farms. For a statement of reliability, see text on page XI. Figures for farms reporting represent totals estimated from the sample, not the actual numbers of farms reporting]

State and size group	Tractors on farms							Farms reporting by class of work power				
	Farms reporting	Total (number)	Number by kind					No tractor, horses, or mules	No tractor and only one horse or mule	No tractor and two or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
			Garden	Crawler	Other							
					With rubber tires on all wheels	With rubber tires on rear wheels only	With no rubber tires					
MOUNTAIN—Continued												
Nevada, total.....	1,087	1,589	19	216	1,029	131	194	817	72	1,447	975	112
Under 10 acres.....	36	36			36			306		36	36	
10-29 acres.....	36	36				18	18	144		180		36
30-49 acres.....	90	90		17	43	10	20	90	36	162	90	
50-69 acres.....	36	36			36			36		54	36	
70-99 acres.....	144	162			162			36		198	108	36
100-139 acres.....	18	36		17	19			54		144		18
140-179 acres.....	126	126			81	45		54	18	108	126	
180-219 acres.....	55	55		33	4		18	54		72	55	
220-259 acres.....	72	108			81		27				54	18
260-499 acres.....	58	77		18	29		30	72		163	58	
500-999 acres.....	102	150	18	25	106		1			146	101	1
1,000 acres and over.....	314	677	1	106	432	58	80	25	18	184	311	3
PACIFIC												
Washington, total.....	28,390	33,126	2,840	9,327	14,677	729	5,553	33,604	5,744	12,192	12,509	15,881
Under 10 acres.....	2,666	2,722	1,054	200	953	41	474	15,144	1,278	468	216	2,450
10-29 acres.....	5,333	5,751	955	862	2,069	291	1,574	11,074	2,377	1,963	991	4,342
30-49 acres.....	3,235	3,362	292	365	2,000	57	648	3,386	1,134	2,089	1,084	2,151
50-69 acres.....	1,769	1,831	117	213	1,010	20	471	1,028	306	900	638	1,131
70-99 acres.....	2,578	2,759	65	303	1,898	56	437	1,155	288	1,818	1,237	1,341
100-139 acres.....	1,706	1,974	43	280	1,187	86	378	666	108	956	901	805
140-179 acres.....	1,849	2,212	6	403	1,064	100	639	504	90	920	1,200	649
180-219 acres.....	859	1,099	72	329	513		185	128	54	414	644	215
220-259 acres.....	895	1,083	6	334	623	20	100	37		271	635	260
260-499 acres.....	2,468	3,415	108	1,464	1,532	23	288	200	90	1,116	1,499	969
500-999 acres.....	2,061	2,860	100	1,776	816	4	164	163		793	1,309	752
1,000 acres and over.....	2,971	4,058	22	2,798	1,012	31	195	119	19	484	2,155	816
Oregon, total.....	25,170	30,201	2,129	5,843	14,345	974	6,910	23,337	4,017	10,620	12,636	12,534
Under 10 acres.....	1,764	1,836	683	163	556	67	367	9,925	630	433	126	1,638
10-29 acres.....	3,529	3,799	560	491	1,572	154	1,022	6,698	1,188	1,422	630	2,899
30-49 acres.....	2,994	3,176	337	346	1,536	56	901	2,268	774	1,441	1,208	1,786
50-69 acres.....	1,760	1,912	56	273	1,027	93	463	1,080	306	558	721	1,029
70-99 acres.....	2,332	2,607	87	276	1,418	142	684	1,117	414	1,656	1,208	1,124
100-139 acres.....	2,442	2,700	94	371	1,329	53	853	614	252	756	1,316	1,126
140-179 acres.....	2,016	2,216	62	324	1,224	73	533	666	216	1,098	1,335	681
180-219 acres.....	1,201	1,543	21	210	873	55	384	144	36	414	725	476
220-259 acres.....	891	1,048	58	228	607	19	136	90	72	306	561	330
260-499 acres.....	2,409	3,368	78	638	1,746	128	778	399	90	1,044	1,619	790
500-999 acres.....	1,450	2,073	62	664	921	76	350	200	37	649	1,155	295
1,000 acres and over.....	2,392	3,923	31	1,859	1,536	58	439	136	2	843	2,032	360
California, total.....	57,255	83,170	3,881	29,467	31,700	2,218	15,904	61,018	6,189	14,523	21,815	35,440
Under 10 acres.....	5,148	5,328	1,226	933	1,357	213	1,599	28,679	1,998	1,370	576	4,572
10-29 acres.....	12,035	13,263	897	3,540	4,206	513	4,107	19,906	2,379	3,341	1,750	10,285
30-49 acres.....	7,736	8,409	335	2,484	3,282	291	2,017	5,176	794	2,509	2,271	5,465
50-69 acres.....	4,822	5,746	112	1,658	2,331	88	1,557	1,012	163	1,118	1,988	2,834
70-99 acres.....	5,434	6,825	271	2,551	2,960	136	907	1,548	253	1,032	2,614	2,820
100-139 acres.....	3,750	5,191	153	1,948	2,294	127	669	923	162	760	1,486	2,264
140-179 acres.....	3,287	4,751	67	1,540	1,742	78	1,324	1,285	20	830	1,650	1,637
180-219 acres.....	1,778	3,159	106	1,233	1,433	122	265	436	126	235	952	826
220-259 acres.....	1,414	2,612	48	964	1,187	70	343	219	72	218	683	731
260-499 acres.....	4,508	8,747	177	3,804	3,752	187	827	996	108	902	2,738	1,770
500-999 acres.....	3,093	7,289	125	2,872	3,481	72	739	368	56	763	1,918	1,175
1,000 acres and over.....	4,250	11,850	364	5,940	3,675	321	1,550	470	58	1,445	3,189	1,061