

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY TENURE OF OPERATOR (BY COLOR AND TENURE IN THE SOUTH), 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 color and tenure	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												
All farm operators.....	2,016,791	2,458,628	69,745	101,222	1,544,568	103,882	639,211	1,569,542	637,078	1,635,478	1,462,116	554,675
Full owners.....	966,236	1,115,748	51,401	48,980	659,506	48,874	306,987	972,091	386,982	966,754	650,479	315,757
Part owners.....	430,384	576,130	8,262	25,870	387,506	22,250	132,242	38,080	32,718	159,974	338,207	92,177
Managers.....	33,357	67,997	3,126	9,609	43,851	2,861	8,550	7,172	525	6,303	24,740	8,617
All tenants.....	586,814	698,753	6,956	16,763	453,705	29,897	191,432	552,199	216,853	502,447	448,690	138,124
Cash.....	103,993	121,414	3,005	4,456	75,738	5,270	32,945	121,227	62,606	122,265	78,537	25,456
Share-cash.....	100,848	120,881	467	1,001	79,027	4,469	35,917	6,133	2,343	28,006	86,560	14,288
Share ¹	317,590	380,255	2,450	8,733	249,491	16,600	102,981	90,440	55,376	219,155	239,423	78,167
Croppers (South only).....	14,728	16,462	191	556	10,824	1,023	3,868	275,866	73,629	82,627	9,613	5,115
Other and unspecified.....	49,655	59,741	843	2,017	38,625	2,535	15,721	58,533	22,899	50,394	34,557	15,098
THE SOUTH												
All farm operators.....	414,587	505,859	11,075	15,700	344,538	27,697	106,849	907,181	528,542	1,030,519	295,511	119,076
Full owners.....	209,651	245,147	7,640	8,704	158,862	13,704	56,237	433,385	294,266	567,594	154,834	54,817
Part owners.....	69,513	93,878	1,202	2,487	69,037	4,768	16,384	19,281	27,264	77,974	53,629	15,884
Managers.....	10,607	22,947	528	1,669	16,605	1,313	2,832	2,497	256	3,342	8,778	1,829
All tenants.....	124,816	143,887	1,705	2,840	100,034	7,912	31,396	452,018	206,756	381,609	78,270	46,546
Cash.....	21,239	25,221	727	837	17,507	1,644	4,506	73,599	57,577	83,608	14,706	6,533
Share-cash.....	6,121	7,284	53	45	5,440	205	1,541	2,331	2,108	10,615	3,905	2,216
Share.....	68,815	78,736	534	1,082	54,710	4,488	17,922	59,704	52,758	166,719	41,743	27,072
Croppers.....	14,728	16,462	191	556	10,824	1,023	3,868	275,866	73,629	82,627	9,613	5,115
Other and unspecified.....	13,913	16,184	200	320	11,553	552	3,559	40,518	20,684	38,040	8,303	5,610
White, total.....	408,622	493,631	10,732	15,174	337,437	26,961	103,327	627,532	364,539	812,353	286,419	117,203
Full owners.....	205,708	240,718	7,505	8,473	156,409	13,499	54,832	392,509	242,959	498,914	151,392	54,316
Part owners.....	68,075	92,272	1,163	2,429	67,997	4,658	16,025	15,643	17,469	63,503	52,391	15,884
Managers.....	10,295	22,471	504	1,662	16,227	1,312	2,766	2,421	218	3,188	8,505	1,790
All tenants.....	119,544	138,170	1,560	2,610	96,804	7,492	29,704	216,959	103,893	246,748	74,131	45,413
Cash.....	20,274	24,194	727	814	16,888	1,541	4,224	57,739	32,403	51,319	13,869	6,405
Share-cash.....	5,974	7,047	53	45	5,317	151	1,481	1,534	952	7,100	3,795	2,179
Share.....	67,093	76,947	407	1,020	53,869	4,322	17,329	38,115	31,524	117,687	40,204	26,889
Croppers.....	12,875	14,508	173	465	9,526	954	3,390	92,405	27,237	43,905	8,454	4,421
Other and unspecified.....	13,328	15,474	200	266	11,204	524	3,280	27,166	11,777	26,737	7,809	5,519
Nonwhite, total.....	10,965	12,228	343	526	7,101	736	3,522	279,649	164,003	218,166	9,092	1,873
Full owners.....	3,943	4,429	135	231	2,453	205	1,405	40,876	51,307	68,880	3,442	501
Part owners.....	1,438	1,606	39	58	1,040	110	359	3,638	9,795	14,471	1,238	200
Managers.....	312	476	24	7	378	1	66	76	38	154	273	39
All tenants.....	5,272	5,717	145	230	3,230	420	1,692	235,059	102,863	134,861	4,139	1,133
Cash.....	965	1,027	...	23	619	103	282	15,860	25,174	32,289	837	128
Share-cash.....	147	237	...	...	123	54	60	797	1,156	3,515	110	37
Share.....	1,722	1,789	127	62	841	166	593	21,589	21,234	49,032	1,539	183
Croppers.....	1,853	1,954	18	91	1,298	69	478	183,461	46,392	38,722	1,159	694
Other and unspecified.....	585	710	...	54	349	28	279	13,352	8,907	11,303	494	91
NEW ENGLAND												
Maine												
All farm operators.....	12,901	14,968	1,745	457	10,073	498	2,195	18,188	4,702	6,378	5,826	7,075
Full owners.....	11,514	13,083	1,543	388	8,693	446	2,013	16,958	4,540	5,596	5,052	6,462
Part owners.....	885	1,176	116	30	865	48	117	308	72	633	569	316
Managers.....	228	376	57	39	240	4	36	92	...	4	147	81
All tenants.....	274	333	29	...	275	...	29	830	90	145	58	216
Cash.....	165	170	15	...	126	...	29	578	...	73	21	144
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share ¹	54	90	14	...	76	...	...	18	...	...	36	18
Other and unspecified.....	55	73	...	...	73	...	...	234	90	72	1	...

¹ For the States comprising the North and the West, share tenants include croppers.

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY TENURE OF OPERATOR (BY COLOR AND TENURE IN THE SOUTH), 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 color and tenure	Tractors on farms							Farms reporting by class of work power				
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			Garden	Crawler	With rubber tires on all wheels	With rubber tires on rear wheels only	With no rubber tires					
NEW ENGLAND--Continued												
New Hampshire												
All farm operators.....	5,124	5,859	1,149	189	3,440	172	909	8,924	2,035	2,701	2,335	2,789
Full owners.....	3,963	4,358	999	120	2,324	151	764	8,414	1,926	2,261	1,578	2,385
Part owners.....	823	1,021	110	6	815	19	71	74	108	272	519	304
Managers.....	244	384	37	63	231	2	51	22	1	6	182	62
All tenants.....	94	96	3	...	70	...	23	414	...	162	56	38
Cash.....	92	93	1	...	69	...	23	324	...	90	55	37
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share ¹.....	...	...	...	...	...	...	...	18	...	...	...	...
Other and unspecified.....	2	3	2	...	1	...	...	72	...	72	1	1
Vermont												
All farm operators.....	6,507	7,186	513	374	4,039	450	1,810	10,260	1,587	8,139	5,167	1,340
Full owners.....	5,131	5,549	457	279	2,971	450	1,392	9,431	1,533	7,176	4,072	1,059
Part owners.....	759	905	31	37	627	...	210	234	54	528	631	128
Managers.....	201	297	25	36	170	...	66	73	...	74	157	44
All tenants.....	416	435	...	22	271	...	142	522	...	361	307	109
Cash.....	198	216	...	22	109	...	85	198	...	54	108	90
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share ¹	108	108	...	...	72	...	36	...	...	72	90	18
Other and unspecified.....	110	111	...	...	90	...	21	324	...	235	109	1
Massachusetts												
All farm operators.....	12,846	15,064	3,654	939	6,913	1,293	2,265	19,510	2,504	2,158	4,726	8,120
Full owners.....	10,606	11,846	3,094	737	5,133	1,125	1,757	18,475	2,287	1,899	3,400	7,206
Part owners.....	1,347	1,805	276	64	1,056	105	304	199	162	201	881	466
Managers.....	677	1,143	236	107	531	63	156	188	1	22	355	322
All tenants.....	216	270	48	31	143	...	48	648	54	36	90	126
Cash.....	90	90	15	15	45	...	15	270	...	...	54	36
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share ¹.....	...	...	...	...	...	...	...	36	...	...	...	...
Other and unspecified.....	126	180	33	16	98	...	33	342	54	36	36	90
Rhode Island												
All farm operators.....	1,365	2,007	190	44	1,299	121	353	1,142	273	109	417	948
Full owners.....	913	1,207	164	24	789	57	173	941	236	55	265	648
Part owners.....	248	542	3	17	232	62	178	...	37	54	103	145
Managers.....	36	86	5	3	76	...	2	21	...	...	29	7
All tenants.....	168	172	18	...	152	2	...	180	...	...	20	148
Cash.....	150	154	18	...	134	2	...	180	...	...	2	148
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share ¹	18	18	...	...	18	...	...	...	...	...	18	...
Other and unspecified.....	...	...	...	...	...	...	...	...	...	...	...	...
Connecticut												
All farm operators.....	8,787	10,297	1,352	528	6,431	223	1,763	10,846	1,518	1,776	3,590	5,197
Full owners.....	6,419	6,945	1,114	294	3,926	160	1,451	9,546	1,335	1,215	2,287	4,132
Part owners.....	1,664	2,272	113	171	1,717	26	245	271	92	343	902	762
Managers.....	483	837	125	59	551	37	65	363	55	146	288	195
All tenants.....	221	243	...	4	237	...	2	666	36	72	113	108
Cash.....	220	240	...	2	236	...	2	594	36	72	112	108
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share ¹.....	...	...	...	...	...	...	...	54	...	...	...	...
Other and unspecified.....	1	3	...	2	1	...	...	18	...	...	1	...
MIDDLE ATLANTIC												
New York												
All farm operators.....	76,798	93,119	6,118	3,853	51,390	3,558	28,200	34,305	7,499	30,919	53,036	23,762
Full owners.....	53,578	61,400	4,762	2,406	32,106	2,544	19,582	30,857	6,615	24,859	35,530	18,048
Part owners.....	15,056	20,953	844	805	13,407	586	5,311	759	378	2,867	11,300	3,756
Managers.....	1,558	3,118	276	426	2,014	58	344	181	38	421	1,050	508
All tenants.....	6,606	7,648	236	216	3,863	370	2,963	2,508	468	2,772	5,156	1,450
Cash.....	2,876	3,299	121	121	1,707	145	1,185	1,678	288	1,458	1,968	908
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share ¹	108	180	18	...	54	36	72	36	...	36	108	...
Share ²	2,504	2,869	57	...	1,471	148	1,119	144	36	828	2,197	307
Other and unspecified.....	1,118	1,300	20	21	631	41	587	650	144	450	883	235

New Jersey												
All farm operators.....	15,048	21,113	2,645	1,130	12,852	702	3,784	8,625	1,262	1,300	7,522	7,526
Full owners.....	9,832	12,609	1,668	578	7,499	378	2,486	7,683	1,153	974	4,398	5,434
Part owners.....	2,833	4,590	567	242	2,970	148	663	185	91	108	1,563	1,270
Managers.....	594	1,500	262	229	838	47	124	53	...	56	424	170
All tenants.....	1,789	2,414	188	81	1,545	129	511	704	18	162	1,137	652
Cash.....	1,137	1,559	98	78	932	98	353	361	...	90	650	487
Share-cash.....	1	4	...	...	4	...	...	...	...	...	...	1
Share ¹	450	612	50	...	466	28	68	54	...	16	378	72
Other and unspecified.....	201	239	...	3	143	3	90	289	18	54	109	92
Pennsylvania												
All farm operators.....	81,973	95,206	6,089	4,456	57,630	3,990	23,041	46,076	8,932	34,482	49,459	32,534
Full owners.....	58,475	65,129	4,951	3,050	37,327	2,997	16,804	39,115	7,993	27,963	33,401	25,074
Part owners.....	10,782	14,035	404	504	10,123	239	2,765	524	253	7,237	3,545	3,545
Managers.....	1,889	3,425	218	408	2,286	199	314	208	20	163	1,326	563
All tenants.....	10,827	12,617	516	494	7,894	555	3,158	6,229	666	4,393	7,475	3,352
Cash.....	3,242	3,657	241	141	2,352	80	843	3,961	342	1,656	1,837	1,405
Share-cash.....	108	162	...	...	122	...	40	36	...	...	90	18
Share ¹	5,873	6,848	129	206	4,469	426	1,618	990	144	2,124	4,584	1,189
Other and unspecified.....	1,604	1,950	146	147	951	49	657	1,242	180	613	864	740
EAST NORTH CENTRAL												
Ohio												
All farm operators.....	111,164	133,134	7,020	1,755	81,467	3,989	38,903	56,003	10,643	42,673	65,748	45,416
Full owners.....	58,631	66,437	5,196	957	37,294	2,066	20,924	46,517	9,149	31,605	32,108	26,523
Part owners.....	20,092	26,856	822	242	18,565	720	6,507	722	306	3,729	12,338	7,754
Managers.....	1,439	2,753	257	146	1,941	37	372	153	...	163	969	470
All tenants.....	31,002	37,088	745	410	23,667	1,166	11,100	8,611	1,188	7,176	20,333	10,669
Cash.....	4,611	5,278	240	37	3,126	147	1,728	3,999	450	1,839	2,702	1,909
Share-cash.....	1,206	1,548	...	...	1,194	112	242	36	...	72	630	576
Share ¹	22,192	26,827	367	253	17,130	808	8,269	2,882	306	4,054	15,161	7,031
Other and unspecified.....	2,993	3,435	138	120	2,217	99	861	1,694	432	1,211	1,840	1,153
Indiana												
All farm operators.....	89,159	106,697	2,464	729	70,772	5,602	27,130	45,692	8,355	32,832	57,962	31,197
Full owners.....	39,834	45,109	1,914	346	27,217	2,120	13,512	37,706	7,329	23,340	24,099	15,735
Part owners.....	21,433	27,552	252	202	19,481	2,038	5,579	936	342	4,194	14,861	6,572
Managers.....	871	1,636	70	85	1,182	48	251	114	...	21	730	141
All tenants.....	27,021	32,400	228	96	22,892	1,396	7,788	6,936	684	5,277	18,272	8,749
Cash.....	1,698	1,849	53	...	1,212	88	496	2,503	198	1,102	1,102	596
Share-cash.....	685	758	...	...	445	37	276	54	18	126	577	108
Share ¹	21,436	25,842	154	94	18,201	1,079	6,314	2,738	324	3,458	14,550	6,886
Other and unspecified.....	3,202	3,951	21	2	3,034	192	702	1,641	144	846	2,043	1,159
Illinois												
All farm operators.....	131,492	173,484	2,400	2,121	113,500	4,358	51,105	35,478	4,599	32,576	105,413	26,079
Full owners.....	38,121	46,637	1,230	1,000	27,070	1,143	16,194	26,332	3,583	19,225	28,661	9,460
Part owners.....	28,235	40,251	354	555	27,463	920	10,959	959	360	5,710	23,869	4,366
Managers.....	1,715	3,359	157	132	2,352	120	598	169	...	93	1,307	408
All tenants.....	63,421	83,237	659	434	56,615	2,175	23,354	8,018	756	7,548	51,576	11,845
Cash.....	6,847	8,247	265	85	5,003	247	2,647	3,441	450	1,549	5,886	1,161
Share-cash.....	19,012	25,199	170	25	17,769	454	6,781	504	36	1,008	15,800	3,212
Share ¹	31,514	41,945	97	238	28,952	1,240	11,418	2,504	126	4,089	25,143	6,371
Other and unspecified.....	6,048	7,846	127	86	4,891	234	2,508	1,569	144	902	4,947	1,101
Michigan												
All farm operators.....	96,082	110,282	5,493	3,024	73,929	5,332	22,504	38,593	7,599	33,055	51,175	44,907
Full owners.....	59,994	66,003	4,190	2,107	42,131	3,089	14,486	34,153	6,842	25,355	29,188	30,806
Part owners.....	21,731	26,823	582	582	19,567	1,408	4,745	3,801	324	13,116	8,615	8,615
Managers.....	1,125	2,215	159	150	1,708	76	122	130	18	93	631	494
All tenants.....	13,232	15,241	623	185	10,523	759	3,151	3,063	415	3,806	8,240	4,992
Cash.....	3,407	3,907	303	162	2,370	238	834	1,675	198	1,266	2,000	1,407
Share-cash.....	288	360	...	...	252	18	90	18	...	18	162	126
Share ¹	8,038	9,238	301	22	6,729	367	1,819	846	73	2,142	5,047	2,991
Other and unspecified.....	1,499	1,736	19	1	1,172	136	408	524	144	380	1,031	468
Wisconsin												
All farm operators.....	108,889	123,222	2,147	1,248	72,166	2,834	44,827	22,642	3,332	42,897	90,497	18,392
Full owners.....	67,992	75,513	1,361	830	42,543	1,927	28,852	18,410	2,971	30,053	54,815	13,177
Part owners.....	15,333	18,479	437	187	11,986	382	5,487	704	162	4,216	13,170	2,163
Managers.....	1,227	2,140	158	77	1,558	10	337	211	1	129	955	272
All tenants.....	24,337	27,090	191	154	16,079	515	10,151	3,317	198	8,499	21,557	2,780
Cash.....	8,420	9,457	134	23	5,325	243	3,732	1,967	90	3,871	6,992	1,428
Share-cash.....	452	527	...	1	340	...	186	18	...	380	72	72
Share ¹	14,312	15,808	57	130	9,653	253	5,715	846	54	4,142	13,248	1,064
Other and unspecified.....	1,153	1,298	761	19	518	486	54	378	937	216

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			Garden	Crawler	Other							
					With rubber tires on all wheels	With rubber tires on rear wheels only	With no rubber tires					
WEST NORTH CENTRAL												
Minnesota												
All farm operators.....	130,166	155,335	1,503	1,613	102,124	7,116	42,979	24,122	2,232	32,418	112,003	18,163
Full owners.....	61,886	71,636	1,113	223	45,957	3,802	20,541	18,573	1,836	21,045	50,526	11,360
Part owners.....	27,995	35,999	160	595	24,971	1,088	9,185	976	144	5,245	24,961	3,034
Managers.....	672	1,075	63	53	595	125	239	51	...	22	553	119
All tenants.....	39,613	46,625	167	742	30,601	2,101	13,014	4,522	252	6,106	35,963	3,650
Cash.....	12,266	14,220	110	645	8,564	667	4,234	2,846	198	3,675	11,057	1,209
Share-cash.....	6,460	7,630	19	20	5,454	359	1,778	126	18	396	5,974	486
Share ¹	19,405	23,000	38	58	15,516	969	6,619	1,062	36	1,783	17,631	1,774
Other and unspecified.....	1,482	1,775	...	19	1,267	106	383	488	...	252	1,301	181
Iowa												
All farm operators.....	151,300	180,825	1,210	957	124,633	6,627	47,398	23,029	1,820	32,804	134,977	16,323
Full owners.....	57,065	67,463	687	454	44,211	2,549	19,562	16,477	1,424	19,310	50,183	6,882
Part owners.....	21,409	28,176	179	187	20,734	769	6,307	614	108	3,098	19,474	1,935
Managers.....	999	1,607	9	40	1,169	178	211	135	...	111	955	44
All tenants.....	71,827	83,579	335	276	58,519	3,131	21,318	5,803	288	10,285	64,365	7,462
Cash.....	16,528	18,622	98	39	12,299	663	5,523	2,632	90	3,297	14,743	1,785
Share-cash.....	20,187	24,052	98	117	17,348	706	5,783	720	18	2,430	18,059	2,128
Share ¹	30,403	35,630	139	120	25,141	1,590	8,640	1,602	144	3,658	27,502	2,901
Other and unspecified.....	4,709	5,275	...	...	3,731	172	1,372	849	36	900	4,061	648
Missouri												
All farm operators.....	69,349	78,398	1,066	824	45,976	5,239	25,293	57,180	11,815	104,615	60,581	8,768
Full owners.....	29,987	33,101	840	422	18,466	2,217	11,156	39,590	9,542	66,039	25,586	4,401
Part owners.....	17,027	19,663	122	198	12,215	1,610	5,518	1,515	505	12,710	15,633	1,394
Managers.....	724	1,273	4	44	952	20	253	85	36	224	663	61
All tenants.....	21,611	24,361	100	160	14,343	1,392	8,366	16,190	1,732	25,642	18,699	2,912
Cash.....	3,058	3,480	59	...	2,252	180	989	5,619	756	7,080	2,500	558
Share-cash.....	5,989	6,735	...	24	3,878	498	2,335	486	90	4,736	5,267	722
Share ¹	10,524	11,915	...	94	7,015	570	4,236	8,172	616	11,320	9,289	1,235
Other and unspecified.....	2,040	2,231	41	42	1,198	144	806	1,913	270	2,506	1,643	397
North Dakota												
All farm operators.....	56,729	75,405	145	869	51,162	920	22,309	5,103	109	7,599	47,638	9,091
Full owners.....	16,669	21,125	56	158	14,073	189	6,649	2,382	18	3,067	13,251	3,418
Part owners.....	24,670	34,752	67	524	24,272	374	9,515	569	55	2,473	21,673	2,997
Managers.....	241	445	3	8	332	4	98	41	...	3	154	87
All tenants.....	15,149	19,083	19	179	12,485	353	6,047	2,111	36	2,056	12,560	2,589
Cash.....	785	884	...	18	626	18	222	380	18	597	636	149
Share-cash.....	1,953	2,484	...	54	1,610	53	767	108	...	270	1,769	184
Share ¹	11,446	14,464	19	67	9,360	263	4,755	1,155	18	919	9,352	2,094
Other and unspecified.....	965	1,251	...	40	889	19	303	468	...	270	803	162
South Dakota												
All farm operators.....	52,477	63,151	90	501	41,320	2,849	18,391	4,890	455	10,831	47,317	5,160
Full owners.....	11,005	12,720	23	193	8,224	472	3,808	2,350	270	3,680	9,439	1,566
Part owners.....	21,103	26,857	27	216	18,360	1,162	7,092	408	110	3,272	19,454	1,649
Managers.....	260	521	2	10	411	29	69	22	...	63	234	26
All tenants.....	20,109	23,053	38	82	14,325	1,186	7,422	2,110	75	3,816	18,190	1,919
Cash.....	1,406	1,706	19	1	952	39	695	634	38	1,114	1,113	293
Share-cash.....	8,904	9,993	...	59	6,092	416	3,426	378	19	1,332	8,325	579
Share ¹	9,400	10,880	19	22	6,967	727	3,145	810	18	1,370	8,389	1,011
Other and unspecified.....	399	474	...	...	314	4	156	288	...	...	363	36
Nebraska												
All farm operators.....	82,417	98,104	467	756	59,889	5,173	31,819	10,229	883	18,225	74,391	8,026
Full owners.....	19,413	23,127	245	171	13,549	1,076	8,086	6,027	666	7,396	17,098	2,315
Part owners.....	21,757	28,103	76	360	18,575	1,258	7,834	399	36	2,411	20,149	1,608
Managers.....	473	825	18	30	570	47	160	20	...	54	379	94
All tenants.....	40,774	46,049	128	195	27,195	2,792	15,739	3,783	181	8,364	36,765	4,009
Cash.....	2,099	2,323	19	19	1,516	190	579	1,460	72	1,771	328	328
Share-cash.....	16,493	18,229	37	38	10,508	825	6,821	522	...	3,475	15,372	1,121
Share ¹	21,510	24,638	72	138	14,638	1,741	8,049	1,477	108	3,515	18,986	2,524
Other and unspecified.....	672	859	...	...	533	36	290	324	1	162	636	36

Kansas												
All farm operators.....	94,426	118,979	628	2,622	67,636	5,757	42,336	21,645	1,859	23,356	66,999	27,427
Full owners.....	25,066	29,067	421	558	15,612	1,452	11,024	14,439	1,243	11,472	16,671	8,335
Part owners.....	32,141	44,096	104	1,243	26,770	2,053	13,926	1,391	74	3,010	23,911	8,230
Managers.....	808	1,600	237	...	858	106	399	39	...	40	611	197
All tenants.....	36,471	44,216	103	584	24,396	2,146	16,987	5,776	542	8,834	25,806	10,665
Cash.....	2,697	3,051	20	40	1,443	169	1,379	2,273	396	2,095	2,245	452
Share-cash.....	11,125	13,515	20	203	7,269	678	5,345	576	36	2,898	8,849	2,276
Share ¹	19,161	23,310	63	274	13,366	815	8,792	1,823	74	2,975	12,356	6,905
Other and unspecified.....	3,488	4,340	...	67	2,318	484	1,471	1,104	36	866	2,356	1,132
SOUTH ATLANTIC												
Delaware												
All farm operators.....	3,747	4,607	228	40	2,516	145	1,678	2,397	775	2,371	3,032	715
Full owners.....	2,206	2,539	140	36	1,295	64	1,003	2,042	717	1,590	1,689	517
Part owners.....	457	734	40	3	505	74	112	54	1	110	379	78
Managers.....	90	147	35	1	94	3	14	27	1	55	62	28
All tenants.....	994	1,188	13	...	622	4	549	274	56	616	902	92
Cash.....	72	108	...	...	68	...	40	90	19	109	54	18
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share.....	774	929	...	...	507	4	418	39	37	363	719	55
Croppers.....	56	58	...	...	31	...	27	37	...	36	56	...
Other and unspecified.....	92	93	13	...	16	...	64	108	...	108	73	19
White, total.....	3,691	4,550	228	40	2,516	145	1,621	2,268	684	2,281	2,976	715
Full owners.....	2,186	2,517	140	36	1,295	64	982	1,951	626	1,518	1,669	517
Part owners.....	457	734	40	3	505	74	112	54	1	110	379	78
Managers.....	90	147	35	1	94	3	14	25	1	55	62	28
All tenants.....	958	1,152	13	...	622	4	513	238	56	598	866	92
Cash.....	54	90	...	...	68	...	22	90	19	109	36	18
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share.....	756	911	...	...	507	4	400	39	37	345	701	55
Croppers.....	56	58	...	...	31	...	27	1	...	36	56	...
Other and unspecified.....	92	93	13	...	16	...	64	108	...	108	73	19
Nonwhite, total.....	56	57	...	...	...	...	57	129	91	90	56	...
Full owners.....	20	21	...	...	...	...	21	91	91	72	20	...
Part owners.....	...	...	...	...	...	...	...	...	...	...	...	...
Managers.....	36	36	...	...	...	...	36	36	...	18	36	...
All tenants.....	18	18	...	...	...	...	18	...	...	18	...	...
Cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share.....	18	18	...	...	...	...	18	...	...	18	18	...
Croppers.....	...	...	...	...	...	...	...	36	...	...	...	...
Other and unspecified.....	...	...	...	...	...	...	...	...	...	...	...	...
Maryland												
All farm operators.....	16,076	19,248	607	752	10,590	731	6,568	10,997	4,144	10,058	13,007	1,069
Full owners.....	9,800	11,344	504	453	6,053	356	3,978	8,674	3,367	6,416	7,485	2,315
Part owners.....	1,477	2,071	58	109	1,320	101	483	217	253	597	1,203	274
Managers.....	713	1,209	27	126	695	147	213	43	20	182	704	9
All tenants.....	4,086	4,624	18	64	2,521	127	1,894	2,063	504	2,863	3,615	471
Cash.....	579	692	...	21	273	65	333	741	126	342	435	144
Share-cash.....	54	90	...	...	54	...	36	...	...	36	54	...
Share.....	2,113	2,265	...	43	1,237	59	926	378	234	1,548	1,985	128
Croppers.....	435	510	18	...	342	2	148	468	72	432	417	18
Other and unspecified.....	905	1,067	...	...	615	1	451	476	72	505	724	181
White, total.....	15,688	18,721	589	752	10,328	713	6,339	9,358	3,028	8,438	12,555	3,033
Full owners.....	9,709	11,252	504	453	6,021	356	3,918	7,576	2,629	5,768	7,394	2,315
Part owners.....	1,423	1,999	58	109	1,266	101	465	217	91	381	1,149	274
Managers.....	676	1,170	27	126	693	147	213	43	20	164	667	9
All tenants.....	3,780	4,300	...	64	2,348	109	1,779	1,558	288	2,125	3,345	435
Cash.....	543	656	...	21	255	47	333	704	90	306	417	126
Share-cash.....	54	90	...	...	54	...	36	...	...	...	54	...
Share.....	1,969	2,103	...	43	1,172	59	829	270	108	1,134	1,859	110
Croppers.....	345	420	...	...	270	2	148	198	36	327	18	...
Other and unspecified.....	869	1,031	...	...	597	1	433	386	54	487	688	181
Nonwhite, total.....	488	527	18	...	262	18	229	1,639	1,116	1,620	452	36
Full owners.....	91	92	...	...	32	...	60	1,098	738	648	91	...
Part owners.....	54	72	...	...	54	...	18	36	162	216	54	...
Managers.....	37	39	...	...	3	...	36	...	...	18	37	...
All tenants.....	306	324	18	...	173	18	115	505	216	738	270	36
Cash.....	36	36	...	...	18	18	...	37	36	36	18	18
Share-cash.....	...	...	...	...	...	...	...	...	...	36	...	...
Share.....	144	162	...	...	65	...	97	108	126	414	126	18
Croppers.....	90	90	18	...	72	...	...	270	36	234	90	...
Other and unspecified.....	36	36	...	...	18	...	18	90	18	36	36	...

¹ For the States comprising the North and the West, share tenants include croppers.

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY TENURE OF OPERATOR (BY COLOR AND TENURE IN THE SOUTH), 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 color and tenure	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												
Virginia												
All farm operators.....	20,730	23,755	1,589	1,008	13,229	947	6,982	66,250	32,823	53,219	17,677	3,053
Full owners.....	14,115	15,592	1,210	678	8,329	615	4,760	48,178	24,083	38,049	11,787	2,328
Part owners.....	2,730	3,500	183	156	2,091	141	929	2,593	4,608	2,434	2,434	296
Managers.....	1,054	1,635	17	91	1,068	54	405	135	55	498	1,006	48
All tenants.....	2,831	3,028	179	83	1,741	137	888	16,188	6,092	10,064	2,450	381
Cash.....	548	632	52	4	494	...	82	4,577	1,801	1,566	439	109
Share-cash.....	54	90	...	...	30	...	60	18	54	18	36	18
Share.....	1,449	1,505	107	21	827	62	488	2,720	2,108	5,176	1,286	163
Croppers.....	525	543	...	58	288	55	142	7,500	1,444	2,546	452	73
Other and unspecified.....	255	258	20	...	102	20	116	1,373	685	758	237	18
White, total.....	19,593	22,563	1,527	968	12,630	882	6,556	51,893	22,558	43,560	16,684	2,909
Full owners.....	13,503	14,962	1,190	658	8,015	595	4,504	40,006	17,657	32,667	11,283	2,220
Part owners.....	2,550	3,320	163	136	1,991	121	909	1,479	1,314	3,330	2,254	296
Managers.....	999	1,579	17	91	1,030	54	387	135	55	480	951	48
All tenants.....	2,541	2,702	157	83	1,594	112	756	10,273	3,532	7,083	2,196	345
Cash.....	530	614	52	4	476	...	82	3,785	1,332	1,224	421	109
Share-cash.....	36	36	...	...	...	...	36	18	54	18	36	...
Share.....	1,358	1,414	85	21	805	62	441	1,675	1,027	3,641	1,195	163
Croppers.....	398	416	...	58	211	30	117	3,782	663	1,605	343	55
Other and unspecified.....	219	222	20	...	102	20	80	1,013	451	595	201	18
Nonwhite, total.....	1,137	1,192	62	40	599	65	426	14,357	10,265	9,659	993	144
Full owners.....	612	630	20	20	314	20	256	8,172	6,426	5,382	504	108
Part owners.....	180	180	20	20	100	20	270	270	1,279	1,278	180	...
Managers.....	55	56	...	...	38	...	18	...	...	18	55	...
All tenants.....	290	326	22	...	147	25	132	5,915	2,560	2,981	254	36
Cash.....	18	18	...	...	18	...	...	792	469	342	18	...
Share-cash.....	18	54	...	...	30	...	24	...	...	...	...	18
Share.....	91	91	22	...	22	...	47	1,045	1,081	1,535	91	...
Croppers.....	127	127	...	...	77	25	25	3,718	776	941	109	18
Other and unspecified.....	36	36	...	...	...	...	36	360	234	163	36	...
West Virginia												
All farm operators.....	6,360	7,031	786	431	3,026	316	2,472	42,021	20,701	28,534	4,344	2,016
Full owners.....	4,768	5,147	593	296	2,158	231	1,869	33,894	16,496	23,213	3,047	1,721
Part owners.....	633	786	46	30	356	47	307	938	937	1,882	576	57
Managers.....	285	401	50	59	154	24	114	2	...	173	210	75
All tenants.....	674	697	97	46	358	14	182	7,187	3,268	3,266	511	163
Cash.....	219	223	59	...	160	...	4	4,700	2,275	1,354	129	90
Share-cash.....	1	1	...	...	1	...	...	18	...	18	...	1
Share.....	217	235	19	19	119	...	78	630	306	667	181	36
Croppers.....	126	126	18	...	36	...	72	270	72	360	90	36
Other and unspecified.....	111	112	1	27	42	14	28	1,569	615	867	111	...
White, total.....	6,368	7,021	786	424	3,023	316	2,472	41,805	20,647	28,480	4,343	2,015
Full owners.....	4,768	5,147	593	296	2,158	231	1,869	33,732	16,442	23,159	3,047	1,721
Part owners.....	633	786	46	30	356	47	307	938	937	1,882	576	57
Managers.....	283	391	50	52	151	24	114	2	...	173	209	74
All tenants.....	674	697	97	46	358	14	182	7,133	3,268	3,266	511	163
Cash.....	219	223	59	...	160	...	4	4,646	2,275	1,354	129	90
Share-cash.....	1	1	...	...	1	...	...	18	...	18	...	1
Share.....	217	235	19	19	119	...	78	630	306	667	181	36
Croppers.....	126	126	18	...	36	...	72	270	72	360	90	36
Other and unspecified.....	111	112	1	27	42	14	28	1,569	615	867	111	...
Nonwhite, total.....	2	10	...	7	3	...	...	216	54	54	1	1
Full owners.....	...	...	...	...	...	...	...	162	54	54	...	...
Part owners.....	...	...	...	...	...	...	...	...	...	...	1	...
Managers.....	2	10	...	7	3	...	...	...	...	...	...	...
All tenants.....	...	...	...	...	...	...	...	...	...	...	...	...
Cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share.....	...	...	...	...	...	...	...	...	...	...	...	...
Croppers.....	...	...	...	...	...	...	...	...	...	...	...	...
Other and unspecified.....	...	...	...	...	...	...	...	...	...	...	...	...

North Carolina

All farm operators.....	28,981	31,626	558	1,190	20,331	1,343	8,204	89,873	76,983	91,641	25,172	3,809
Full owners.....	19,004	20,439	383	815	13,215	825	5,201	38,810	38,978	46,294	16,732	2,272
Part owners.....	4,060	4,442	64	87	2,795	229	1,267	3,154	6,105	7,727	3,660	400
Managers.....	471	777	4	55	591	9	118	82	150	150	331	140
All tenants.....	5,446	5,968	107	233	3,730	280	1,618	47,827	31,881	37,470	4,449	997
Cash.....	620	680	...	45	495	18	122	2,988	2,178	2,683	548	72
Share-cash.....	109	128	...	...	98	...	30	361	394	369	72	37
Share.....	2,686	2,939	19	95	1,740	76	1,009	7,158	12,404	16,893	2,288	398
Croppers.....	1,467	1,562	...	91	1,019	138	314	32,753	14,165	14,319	1,068	399
Other and unspecified.....	564	659	88	2	378	48	143	4,567	2,740	3,206	473	91
White, total.....	27,461	30,034	558	1,080	19,531	1,273	7,592	61,304	54,352	68,450	23,943	3,518
Full owners.....	18,552	19,987	383	755	13,003	825	5,021	34,867	32,534	41,127	16,371	2,181
Part owners.....	3,880	4,262	64	87	2,735	199	1,177	2,434	3,999	5,656	3,498	382
Managers.....	468	774	4	55	591	9	115	82	19	150	328	140
All tenants.....	4,561	5,011	107	183	3,202	240	1,279	23,921	17,800	21,517	3,746	815
Cash.....	565	625	...	34	452	17	122	2,304	1,368	1,566	493	72
Share-cash.....	73	92	...	...	52	...	30	271	286	297	56	37
Share.....	2,271	2,488	19	76	1,514	57	822	4,404	7,854	10,495	1,892	379
Croppers.....	1,160	1,219	...	71	838	118	192	14,022	6,435	6,979	906	254
Other and unspecified.....	492	587	88	2	336	48	113	2,920	1,857	2,180	419	73
Nonwhite, total.....	1,520	1,592	...	110	800	70	612	28,569	22,631	23,191	1,229	291
Full owners.....	452	452	...	60	212	...	180	3,943	6,444	5,167	361	91
Part owners.....	180	180	...	...	60	30	90	720	2,106	2,071	162	18
Managers.....	3	3	...	...	...	...	3	...	...	...	3	...
All tenants.....	885	957	...	50	528	40	339	23,906	14,081	15,953	703	182
Cash.....	55	55	...	11	43	1	...	684	810	1,117	55	...
Share-cash.....	36	36	...	...	36	...	...	90	108	72	36	...
Share.....	415	451	...	19	226	19	187	2,754	4,550	6,398	396	19
Croppers.....	307	343	...	20	181	20	122	18,731	7,730	7,340	162	145
Other and unspecified.....	72	72	...	...	42	...	30	1,647	883	1,026	54	18

South Carolina

All farm operators.....	10,657	12,929	378	708	9,974	574	1,295	44,526	49,787	42,811	8,969	1,688
Full owners.....	7,489	8,740	209	464	6,827	365	875	12,969	19,358	19,727	6,362	1,127
Part owners.....	1,280	1,762	60	66	1,515	91	30	775	3,024	2,471	1,092	188
Managers.....	343	558	3	41	429	11	74	23	21	148	279	64
All tenants.....	1,545	1,869	106	137	1,203	107	316	30,759	27,384	20,465	1,236	309
Cash.....	295	416	34	...	330	52	...	5,053	6,589	4,702	240	55
Share-cash.....	18	18	...	...	18	...	...	108	414	270	18	...
Share.....	505	579	72	38	338	38	93	3,332	7,129	7,500	433	72
Croppers.....	525	598	...	99	379	17	103	20,192	10,911	6,534	434	91
Other and unspecified.....	202	258	...	...	138	...	120	2,074	2,341	1,459	111	91
White, total.....	10,037	12,264	306	708	9,444	574	1,232	18,366	24,211	25,962	8,422	1,615
Full owners.....	7,178	8,399	209	464	6,507	365	844	9,207	13,058	15,623	6,088	1,090
Part owners.....	1,279	1,757	60	66	1,510	91	30	325	1,224	1,589	1,091	188
Managers.....	342	557	3	41	428	11	74	23	21	146	278	64
All tenants.....	1,238	1,561	34	137	999	107	284	8,811	9,908	8,604	965	273
Cash.....	277	398	34	...	312	52	...	2,038	2,214	1,549	222	55
Share-cash.....	18	18	...	...	18	...	...	54	126	108	18	...
Share.....	433	507	...	38	338	38	93	1,207	3,445	4,005	361	72
Croppers.....	344	416	...	99	217	17	83	4,953	3,313	2,347	289	55
Other and unspecified.....	166	222	...	...	114	...	108	559	810	595	75	91
Nonwhite, total.....	620	665	72	...	530	...	63	26,160	25,576	16,849	547	73
Full owners.....	311	351	...	...	320	...	31	3,762	6,300	4,104	274	37
Part owners.....	1	5	...	...	5	...	...	450	1,800	882	1	...
Managers.....	1	1	...	...	1	...	...	...	...	2	1	...
All tenants.....	307	308	72	...	204	...	32	21,948	17,476	11,861	271	36
Cash.....	18	18	...	...	18	...	...	3,015	4,375	3,153	18	...
Share-cash.....	...	...	...	...	...	...	...	54	288	162	...	...
Share.....	72	72	72	...	...	...	...	2,125	3,684	3,495	72	...
Croppers.....	161	182	...	...	162	...	20	15,239	7,598	4,187	145	36
Other and unspecified.....	36	36	...	...	24	...	12	1,515	1,531	864	36	...

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY TENURE OF OPERATOR (BY COLOR AND TENURE IN THE SOUTH), 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 color and tenure	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												
Georgia												
All farm operators.....	21,100	25,964	710	1,075	20,266	1,733	2,180	56,195	72,985	75,449	16,438	4,662
Full owners.....	13,463	15,947	433	570	12,493	1,002	1,449	23,726	27,035	31,962	10,460	3,003
Part owners.....	1,923	2,780	52	108	2,461	49	110	489	1,836	2,548	1,549	374
Managers.....	988	2,121	33	260	1,473	304	51	84	59	147	751	213
All tenants.....	4,726	5,116	192	137	3,839	378	570	31,896	44,053	40,792	3,654	1,072
Cash.....	1,159	1,315	82	41	1,005	62	125	5,628	11,136	9,796	937	222
Share-cash.....	73	73	...	...	55	...	18	216	234	306	54	19
Share.....	1,282	1,341	47	23	919	164	188	3,526	6,265	8,823	1,029	253
Croppers.....	1,698	1,862	58	54	1,464	117	169	18,130	22,037	17,768	1,247	451
Other and unspecified.....	514	525	5	19	396	35	70	4,396	4,383	4,099	387	127
White, total.....	20,257	25,049	686	1,053	19,419	1,733	2,158	38,727	44,706	52,043	15,778	4,479
Full owners.....	13,170	15,629	433	570	12,175	1,002	1,449	20,828	22,731	27,604	10,239	2,931
Part owners.....	1,886	2,740	52	108	2,421	49	110	417	1,368	2,062	1,512	374
Managers.....	930	2,037	9	260	1,413	304	51	83	40	129	718	212
All tenants.....	4,271	4,643	192	115	3,410	378	548	17,399	20,567	22,248	3,309	962
Cash.....	1,047	1,185	82	41	875	62	125	4,403	5,711	4,973	862	185
Share-cash.....	73	73	...	...	55	...	18	54	36	144	54	19
Share.....	1,191	1,250	47	23	828	164	188	2,405	4,339	6,410	939	252
Croppers.....	1,482	1,646	58	32	1,292	117	147	7,833	8,210	8,359	1,085	397
Other and unspecified.....	478	489	5	19	360	35	70	2,704	2,271	2,362	369	109
Nonwhite, total.....	843	915	24	22	847	...	22	17,468	28,279	23,406	660	183
Full owners.....	293	318	...	...	318	...	...	2,898	4,304	4,358	221	72
Part owners.....	37	40	...	...	40	...	...	72	468	486	37	...
Managers.....	58	84	24	...	60	...	...	1	19	18	57	1
All tenants.....	455	473	...	22	429	...	22	14,497	23,488	18,544	345	110
Cash.....	112	130	...	...	130	...	...	1,225	5,425	4,823	75	37
Share-cash.....	...	...	...	...	...	...	...	162	198	162	...	...
Share.....	91	91	...	...	91	...	...	1,121	1,926	2,413	90	1
Croppers.....	216	216	...	22	172	...	22	10,297	13,827	9,409	162	54
Other and unspecified.....	36	36	...	...	36	...	...	1,692	2,112	1,737	18	18
Florida												
All farm operators.....	9,366	12,999	1,338	1,691	7,612	852	1,506	27,122	14,791	9,897	5,631	3,735
Full owners.....	6,554	7,977	902	737	4,711	580	1,047	21,074	10,640	6,424	3,553	3,001
Part owners.....	1,315	2,236	257	279	1,290	110	300	641	1,038	957	1,236	79
Managers.....	802	1,980	129	468	1,204	91	88	1,393	3	78	412	390
All tenants.....	695	806	50	207	407	71	71	4,014	3,110	2,438	430	265
Cash.....	299	379	23	109	111	69	67	1,624	1,952	1,359	132	167
Share-cash.....	...	...	...	...	...	...	...	6	...	...	...	...
Share.....	110	110	27	...	82	...	1	402	381	402	74	36
Croppers.....	142	143	...	...	142	...	1	1,313	344	360	121	21
Other and unspecified.....	144	174	...	98	72	2	2	669	433	317	103	41
White, total.....	9,012	12,621	1,305	1,682	7,382	829	1,423	22,654	10,982	7,436	5,425	3,587
Full owners.....	6,407	7,810	879	737	4,636	557	1,001	18,749	8,424	5,486	3,497	2,910
Part owners.....	1,242	2,163	256	270	1,245	110	282	478	588	595	1,163	79
Managers.....	763	1,937	129	468	1,161	91	88	1,357	3	77	410	353
All tenants.....	600	711	41	207	340	71	52	2,070	1,967	1,278	355	245
Cash.....	280	360	23	109	111	69	48	1,190	1,155	683	132	148
Share-cash.....	...	...	...	...	...	...	...	2	...	...	...	...
Share.....	92	92	18	...	73	...	1	204	224	183	56	36
Croppers.....	84	85	...	...	84	...	1	290	244	154	64	20
Other and unspecified.....	144	174	...	98	72	2	2	384	344	258	103	41
Nonwhite, total.....	354	378	33	9	230	23	83	4,468	3,809	2,461	206	148
Full owners.....	147	167	23	...	75	23	46	2,325	2,216	938	56	91
Part owners.....	73	73	1	9	45	...	18	163	450	362	73	...
Managers.....	39	43	...	...	43	...	...	36	...	1	2	37
All tenants.....	95	95	9	...	67	...	19	1,944	1,143	1,160	75	20
Cash.....	19	19	...	...	...	...	19	434	797	676	...	19
Share-cash.....	...	...	...	...	...	...	...	4	...	...	...	...
Share.....	18	18	9	...	9	...	...	198	157	219	18	...
Croppers.....	58	58	...	...	58	...	...	1,023	100	206	57	1
Other and unspecified.....	...	...	...	...	...	...	...	285	89	59	...	...

EAST SOUTH CENTRAL

Kentucky

All farm operators.....	22,106	24,178	753	560	13,255	1,238	8,372	76,781	37,039	102,576	20,431	1,675
Full owners.....	14,409	15,447	652	468	8,289	858	5,180	47,138	27,925	71,409	13,303	1,106
Part owners.....	2,540	3,012	19	76	1,809	139	969	1,674	1,674	7,439	2,448	92
Managers.....	125	263	14	10	138	13	88	77	...	151	114	11
All tenants.....	5,032	5,456	68	6	3,019	228	2,135	27,892	7,440	23,468	4,566	466
Cash.....	404	455	...	...	354	...	101	6,507	3,359	1,482	295	109
Share-cash.....	44	85	...	1	54	...	30	36	18	166	41	3
Share.....	3,093	3,301	67	5	1,875	181	1,173	6,704	2,600	15,969	2,923	170
Croppers.....	1,146	1,213	...	...	535	47	631	11,976	940	4,029	998	148
Other and unspecified.....	345	402	1	...	201	...	200	2,669	523	1,822	309	36
White, total.....	21,943	23,997	753	545	13,173	1,238	8,288	73,926	36,571	101,063	20,286	1,657
Full owners.....	14,319	15,357	652	453	8,244	858	5,150	46,453	27,873	70,491	13,231	1,088
Part owners.....	2,504	2,976	19	76	1,773	139	969	1,566	1,602	7,439	2,412	92
Managers.....	125	263	14	10	138	13	88	77	...	151	114	11
All tenants.....	4,995	5,401	68	6	3,018	228	2,081	25,830	7,292	22,982	4,569	466
Cash.....	404	455	...	...	354	...	101	6,399	3,359	1,464	295	109
Share-cash.....	43	84	...	1	53	...	30	36	18	166	40	3
Share.....	3,093	3,301	67	5	1,875	181	1,173	6,428	2,528	15,637	2,923	170
Croppers.....	1,110	1,159	...	...	535	47	577	10,443	868	3,895	962	148
Other and unspecified.....	345	402	1	...	201	...	200	2,524	523	1,822	309	36
Nonwhite, total.....	163	181	...	15	82	...	84	2,855	468	1,513	145	18
Full owners.....	90	90	...	15	45	...	30	685	252	918	72	18
Part owners.....	36	36	...	...	36	...	...	108	72	108	36	...
Managers.....	...	...	...	...	...	...	...	...	...	1	...	...
All tenants.....	37	55	...	...	1	...	54	2,062	144	486	37	...
Cash.....	...	...	...	...	...	...	...	108	...	18	...	...
Share-cash.....	1	1	...	...	1	...	...	...	...	...	1	...
Share.....	...	...	...	...	...	...	...	276	72	332	...	...
Croppers.....	36	54	...	...	...	...	54	1,533	72	136	36	...
Other and unspecified.....	...	...	...	...	...	...	...	145	...	...	...	...

Tennessee

All farm operators.....	21,780	23,979	514	578	14,943	1,244	6,700	83,079	27,027	102,501	19,255	2,525
Full owners.....	13,224	14,134	359	316	8,523	891	4,055	44,832	19,783	60,457	11,518	1,706
Part owners.....	3,104	3,620	...	74	2,541	33	972	2,449	1,620	10,990	2,978	126
Managers.....	342	617	4	18	435	58	102	22	...	220	305	37
All tenants.....	5,110	5,608	151	170	3,444	272	1,571	35,776	5,624	30,834	4,454	656
Cash.....	846	1,061	24	...	733	26	278	3,990	1,117	3,730	683	163
Share-cash.....	59	77	...	...	54	...	23	126	55	522	59	...
Share.....	2,577	2,687	44	109	1,546	153	835	5,366	2,026	16,595	2,377	200
Croppers.....	1,280	1,414	56	61	879	39	379	23,478	1,882	7,213	1,078	202
Other and unspecified.....	348	369	27	...	232	54	56	2,816	544	2,774	257	91
White, total.....	21,301	23,491	514	535	14,601	1,243	6,598	69,946	23,837	91,778	18,813	2,488
Full owners.....	13,150	14,059	359	316	8,450	890	4,054	43,247	18,847	57,288	11,444	1,706
Part owners.....	3,050	3,566	...	74	2,487	33	972	2,125	1,458	9,945	2,924	126
Managers.....	339	613	4	18	433	58	100	22	...	202	302	37
All tenants.....	4,762	5,253	151	127	3,231	272	1,472	24,552	3,532	24,343	4,143	619
Cash.....	736	948	24	...	656	26	242	3,662	721	2,236	573	163
Share-cash.....	59	77	...	...	54	...	23	108	36	349	59	...
Share.....	2,468	2,578	44	66	1,523	153	792	4,200	1,533	14,167	2,268	200
Croppers.....	1,188	1,322	56	61	805	39	361	14,322	825	5,551	1,005	183
Other and unspecified.....	311	328	27	...	193	54	54	2,260	417	2,040	238	73
Nonwhite, total.....	479	488	...	43	342	1	102	13,133	3,190	10,723	442	37
Full owners.....	74	75	...	...	73	1	1	1,585	936	3,169	74	...
Part owners.....	54	54	...	...	54	...	...	324	162	1,045	54	...
Managers.....	3	4	...	...	2	...	2	...	...	18	3	...
All tenants.....	348	355	...	43	213	...	99	11,224	2,092	6,491	311	37
Cash.....	110	113	...	...	77	...	36	328	396	1,494	110	...
Share-cash.....	...	...	...	...	...	...	...	18	19	173	...	...
Share.....	109	109	...	43	23	...	43	1,166	493	2,428	109	...
Croppers.....	92	92	...	...	74	...	18	9,156	1,057	1,662	73	19
Other and unspecified.....	37	41	...	...	39	...	2	556	127	734	19	18

BY COLOR AND TENURE OF OPERATOR

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY TENURE OF OPERATOR (BY COLOR AND TENURE IN THE SOUTH), 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 color and tenure	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—Continued													
Alabama													
All farm operators.....	14,640	16,882	266	850	12,617	587	2,562	68,236	59,680	80,569	11,953	2,687	
Full owners.....	7,840	8,806	167	452	6,267	345	1,575	27,357	27,651	37,407	6,284	1,556	
Part owners.....	2,447	3,056	25	154	2,468	73	336	1,520	3,427	5,648	2,109	338	
Managers.....	344	616	1	18	561	7	29	14	1	58	301	43	
All tenants.....	4,009	4,404	73	226	3,321	162	622	39,345	28,601	37,456	3,259	750	
Cash.....	1,263	1,400	29	69	1,119	45	138	10,743	13,174	12,873	1,148	115	
Share-cash.....	93	134	...	...	98	13	18	198	289	577	92	...
Share.....	1,628	1,740	24	110	1,252	22	332	5,207	6,690	13,773	1,284	344	
Croppers.....	582	624	20	10	483	40	71	18,892	5,727	5,854	402	180	
Other and unspecified.....	443	506	...	37	369	37	63	4,305	2,721	4,379	333	110	
White, total.....	14,129	16,331	242	822	12,277	575	2,415	43,706	37,134	60,492	11,522	2,607	
Full owners.....	7,756	8,713	167	452	6,214	345	1,535	23,014	21,565	32,789	6,206	1,550	
Part owners.....	2,331	2,934	25	148	2,388	73	300	943	1,661	4,167	2,012	319	
Managers.....	341	606	1	18	551	7	29	14	1	36	298	43	
All tenants.....	3,701	4,078	49	204	3,124	150	551	19,735	13,907	23,500	3,008	695	
Cash.....	1,119	1,238	29	57	1,019	33	100	5,558	5,081	5,919	1,022	97	
Share-cash.....	91	132	...	...	96	18	18	54	90	415	91	...
Share.....	1,556	1,668	...	110	1,204	22	332	3,261	4,593	10,607	1,212	344	
Croppers.....	510	552	20	...	452	40	40	7,868	2,810	3,568	366	144	
Other and unspecified.....	425	488	...	37	353	37	61	2,994	1,333	2,991	315	110	
Nonwhite, total.....	511	551	24	28	340	12	147	24,530	22,546	20,077	431	80	
Full owners.....	84	93	...	...	53	...	40	4,343	6,086	4,618	78	6
Part owners.....	116	122	...	6	80	...	36	1,766	1,481	1,481	97	19	
Managers.....	3	10	...	...	10	...	...	...	...	22	3	...
All tenants.....	308	326	24	22	197	12	71	19,610	14,694	13,956	253	55	
Cash.....	144	162	...	12	100	12	38	5,185	8,093	6,954	126	18	
Share-cash.....	2	2	...	...	2	...	...	144	199	162	1	...
Share.....	72	72	24	...	48	...	...	1,946	2,097	3,166	72	...
Croppers.....	72	72	...	10	31	...	31	11,024	2,917	2,286	36	36	
Other and unspecified.....	18	18	...	...	16	...	2	1,311	1,388	1,388	18	...
Mississippi													
All farm operators.....	14,629	21,508	583	1,026	12,417	1,065	6,417	106,786	45,222	96,936	12,597	2,032	
Full owners.....	10,285	13,938	530	818	7,291	633	4,666	14,764	21,729	52,379	8,975	1,310	
Part owners.....	1,215	1,944	...	14	1,462	39	429	614	1,170	4,066	1,068	147	
Managers.....	896	2,706	25	153	1,988	70	470	32	3	96	814	82	
All tenants.....	2,233	2,920	28	41	1,676	323	852	91,376	22,320	40,395	1,740	493	
Cash.....	758	1,122	28	2	628	274	190	2,589	4,089	10,379	492	266	
Share-cash.....	38	60	...	...	33	...	27	180	144	684	20	18
Share.....	637	861	...	1	322	33	305	6,187	4,924	16,766	546	91	
Croppers.....	414	611	...	...	476	3	132	77,422	11,110	8,082	374	40
Other and unspecified.....	386	466	...	38	217	13	198	4,988	2,053	4,484	308	78	
White, total.....	13,529	20,055	559	893	11,745	990	5,868	26,503	22,327	56,884	11,595	1,934	
Full owners.....	9,576	12,994	506	721	6,843	594	4,330	11,665	15,267	38,458	8,308	1,268	
Part owners.....	1,137	1,852	...	14	1,378	35	425	326	558	2,624	990	147	
Managers.....	882	2,660	25	153	1,945	70	467	31	2	96	800	82	
All tenants.....	1,934	2,549	28	5	1,579	291	646	14,481	6,500	15,706	1,497	437	
Cash.....	613	959	28	2	559	251	119	1,320	1,604	2,935	347	266	
Share-cash.....	38	60	...	...	33	...	27	90	54	378	20	18
Share.....	582	806	...	1	308	33	264	1,945	1,962	7,100	491	91	
Croppers.....	357	508	...	...	467	3	38	9,432	2,178	2,880	354	3
Other and unspecified.....	344	416	...	2	212	4	198	1,694	702	2,413	285	59	
Nonwhite, total.....	1,100	1,453	24	133	672	75	549	80,283	22,895	40,052	1,002	98	
Full owners.....	709	944	24	97	448	39	336	3,099	6,462	13,921	667	42	
Part owners.....	78	92	...	...	84	4	288	612	1,442	1,442	78	...
Managers.....	14	46	...	...	43	...	3	1	...	...	14	...
All tenants.....	299	371	...	36	97	32	206	76,895	15,820	24,689	243	56	
Cash.....	145	163	...	...	69	23	71	1,279	2,485	7,444	145	...
Share-cash.....	...	...	...	...	...	...	...	90	90	306	...	...
Share.....	55	55	...	...	14	...	41	4,242	2,962	9,666	55	...
Croppers.....	57	103	...	...	9	...	94	67,990	8,932	5,202	20	37
Other and unspecified.....	42	50	...	36	5	9	...	3,294	1,251	2,071	23	19	

WEST SOUTH CENTRAL

Arkansas

All farm operators.....	19,272	27,536	315	604	17,234	1,867	7,516	70,005	21,039	88,446	14,713	4,559
Full owners.....	9,974	14,200	279	376	8,241	1,091	4,213	23,411	15,286	50,668	7,698	2,276
Part owners.....	2,468	3,611	...	123	2,141	279	1,068	632	757	6,051	2,114	354
Managers.....	693	2,025	3	69	1,545	163	245	121	18	18	563	130
All tenants.....	6,137	7,700	33	36	5,307	334	1,990	45,841	4,978	31,615	4,338	1,799
Cash.....	1,422	1,934	...	9	1,399	77	449	5,170	1,747	6,220	1,165	257
Share-cash.....	608	719	33	...	584	...	102	288	145	2,313	281	327
Share.....	2,482	3,033	...	25	1,971	210	827	6,179	1,321	14,599	1,869	613
Croppers.....	785	931	...	...	617	23	291	31,088	1,026	4,477	440	345
Other and unspecified.....	840	1,083	...	2	736	24	321	3,116	739	4,006	583	257
White, total.....	18,398	26,508	315	578	16,686	1,769	7,160	41,516	16,300	72,543	13,955	4,433
Full owners.....	9,605	13,754	279	351	8,088	1,019	4,017	21,917	12,802	45,300	7,347	2,258
Part owners.....	2,300	3,402	...	122	1,978	279	1,023	542	541	5,292	1,964	336
Managers.....	674	2,004	3	69	1,527	163	242	121	18	112	544	130
All tenants.....	5,809	7,348	33	36	5,093	308	1,878	18,936	2,939	21,839	4,100	1,709
Cash.....	1,294	1,801	...	9	1,334	73	385	4,485	1,405	4,846	1,055	239
Share-cash.....	590	683	33	...	584	...	66	198	36	1,548	281	309
Share.....	2,372	2,922	...	25	1,885	188	824	3,082	633	9,775	1,795	577
Croppers.....	767	913	...	...	608	23	282	8,937	342	2,600	440	327
Other and unspecified.....	786	1,029	...	2	682	24	321	2,234	523	3,070	529	257
Nonwhite, total.....	884	1,028	...	26	548	98	356	28,489	4,739	15,903	758	126
Full owners.....	369	446	...	25	153	72	196	1,494	2,484	5,368	351	18
Part owners.....	168	209	...	1	163	...	45	90	216	759	150	18
Managers.....	19	21	...	...	18	...	3	...	...	...	19	...
All tenants.....	328	352	...	...	214	26	112	26,905	2,039	9,776	238	90
Cash.....	128	133	...	...	65	4	64	685	342	1,374	110	18
Share-cash.....	18	36	...	...	...	...	36	90	109	765	...	18
Share.....	110	111	...	...	86	22	3	3,097	688	4,824	74	36
Croppers.....	18	18	...	...	9	...	9	22,151	684	1,877	...	18
Other and unspecified.....	54	54	...	...	54	...	...	882	216	936	54	...
Louisiana												
All farm operators.....	11,720	18,028	405	711	10,554	1,081	5,277	35,051	24,371	58,152	10,260	1,460
Full owners.....	6,048	8,350	274	325	5,057	514	2,180	9,375	14,601	28,758	5,472	576
Part owners.....	2,073	3,351	40	182	1,840	167	1,122	291	558	3,327	1,890	183
Managers.....	566	2,267	27	80	1,981	60	119	81	19	69	555	11
All tenants.....	3,033	4,060	64	124	1,676	340	1,856	25,304	9,193	25,998	2,343	690
Cash.....	606	746	64	35	401	127	119	1,783	2,522	4,733	461	145
Share-cash.....	130	153	...	...	59	...	94	307	217	2,976	112	18
Share.....	1,847	2,588	...	89	840	178	1,481	2,943	2,924	12,561	1,431	416
Croppers.....	245	308	...	...	214	35	59	18,684	2,756	3,658	189	56
Other and unspecified.....	205	265	...	...	162	...	103	1,587	774	2,070	150	55
White, total.....	11,346	17,597	380	709	10,324	1,050	5,134	14,152	14,584	37,627	9,922	1,424
Full owners.....	5,915	8,194	249	323	4,980	512	2,130	8,097	10,839	22,907	5,339	576
Part owners.....	2,071	3,345	40	182	1,838	165	1,120	183	324	2,265	1,888	183
Managers.....	544	2,220	27	80	1,935	60	118	63	19	50	533	11
All tenants.....	2,816	3,838	64	124	1,571	313	1,766	5,809	3,402	12,405	2,162	654
Cash.....	552	692	64	35	374	100	119	1,027	1,332	2,093	425	127
Share-cash.....	112	135	...	...	41	...	94	180	108	1,606	94	18
Share.....	1,775	2,516	...	89	816	178	1,433	900	1,377	6,146	1,377	398
Croppers.....	191	254	...	...	178	35	41	2,617	702	1,482	135	56
Other and unspecified.....	186	241	...	...	162	...	79	811	360	1,098	131	55
Nonwhite, total.....	374	431	25	2	230	31	143	20,899	9,787	20,525	338	36
Full owners.....	133	156	25	2	77	2	50	1,278	3,762	5,851	133	...
Part owners.....	2	6	...	...	2	2	2	108	234	1,062	2	...
Managers.....	22	47	...	...	46	...	1	18	...	19	22	...
All tenants.....	217	222	...	...	105	27	90	19,495	5,791	13,593	181	36
Cash.....	54	54	...	...	27	27	...	756	1,190	2,640	36	18
Share-cash.....	18	18	...	...	18	...	...	127	109	1,370	18	...
Share.....	72	72	...	...	24	...	48	1,769	2,024	6,415	54	18
Croppers.....	54	54	...	...	26	...	18	16,087	2,054	2,196	54	...
Other and unspecified.....	19	24	...	...	...	...	24	776	414	972	19	...

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY TENURE OF OPERATOR (BY COLOR AND TENURE IN THE SOUTH), 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 color and tenure	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 SOUTH CENTRAL—Continued														
Oklahoma														
All farm operators.....	60,983	70,809	856	922	55,082	3,764	10,185	36,326	7,761	59,687	38,942	22,041		
Full owners.....	18,385	20,559	415	272	15,456	1,089	3,329	22,536	4,646	24,716	10,749	7,636		
Part owners.....	17,791	22,199	159	294	17,603	1,341	2,802	1,605	558	7,738	12,932	4,859		
Managers.....	747	1,214	3	36	938	138	99	78	...	241	673	74		
All tenants.....	24,060	26,837	281	320	21,065	1,196	3,955	12,107	2,557	26,992	14,588	9,472		
Cash.....	5,189	5,467	109	127	4,192	146	893	6,250	1,548	10,130	3,442	1,747		
Share-cash.....	2,398	2,746	20	20	2,129	136	441	306	18	1,098	1,498	900		
Share.....	13,138	14,944	86	113	11,785	780	2,180	2,883	468	12,124	7,573	5,565		
Croppers.....	993	1,138	21	42	884	21	170	795	73	705	615	378		
Other and unspecified.....	2,342	2,542	45	18	2,095	113	271	1,873	450	2,935	1,460	882		
White, total.....	60,108	69,818	820	904	54,444	3,622	10,028	33,099	7,167	52,677	38,140	21,968		
Full owners.....	18,079	20,235	395	272	15,258	1,053	3,257	20,663	4,322	21,800	10,461	7,618		
Part owners.....	17,567	21,933	141	294	17,452	1,308	2,738	1,389	522	6,907	12,745	4,822		
Managers.....	745	1,210	3	36	935	137	99	60	...	240	671	74		
All tenants.....	23,717	26,440	281	302	20,799	1,124	3,934	10,987	2,323	23,730	14,263	9,454		
Cash.....	5,117	5,395	109	127	4,138	128	893	5,872	1,422	9,374	3,370	1,747		
Share-cash.....	2,352	2,674	20	20	2,111	82	441	306	18	954	1,462	900		
Share.....	12,993	14,799	86	113	11,661	780	2,159	2,487	432	10,248	7,428	5,565		
Croppers.....	939	1,084	21	42	830	21	170	629	37	615	579	360		
Other and unspecified.....	2,306	2,488	45	...	2,059	113	271	1,693	414	2,539	1,424	882		
Nonwhite, total.....	875	991	36	18	638	142	157	3,227	594	7,010	802	73		
Full owners.....	306	324	18	...	198	36	72	1,873	324	2,916	288	18		
Part owners.....	224	266	18	...	151	33	64	216	36	831	187	37		
Managers.....	2	4	...	...	3	1	...	18	...	1	2	...
All tenants.....	343	397	...	18	286	72	21	1,120	234	3,262	325	18		
Cash.....	72	72	...	...	54	18	...	378	126	756	72	...
Share-cash.....	36	72	...	...	18	54	...	...	...	144	36	...
Share.....	145	145	...	...	124	...	21	396	36	1,876	145	...
Croppers.....	54	54	...	...	54	...	...	166	36	90	36	18
Other and unspecified.....	36	54	...	18	36	...	...	180	36	396	36	...
Texas														
All farm operators.....	132,440	164,780	1,189	3,554	120,892	10,210	28,935	91,536	33,414	127,672	73,090	59,350		
Full owners.....	52,087	61,989	592	1,628	44,657	4,255	10,857	54,605	21,971	68,125	29,720	22,367		
Part owners.....	24,000	34,774	199	732	26,840	1,855	5,148	2,479	1,713	11,707	15,961	8,039		
Managers.....	2,148	4,411	153	184	3,310	161	603	283	37	963	1,674	474		
All tenants.....	54,205	63,606	245	1,010	46,085	3,939	12,327	34,169	9,693	46,877	25,735	28,470		
Cash.....	6,960	8,591	223	375	5,745	683	1,565	11,156	3,945	12,150	4,106	2,854		
Share-cash.....	2,442	2,910	...	24	2,173	51	662	163	126	1,262	1,568	874		
Share.....	39,277	39,879	22	391	29,350	2,528	7,588	6,050	2,941	22,960	15,745	18,532		
Croppers.....	4,309	4,821	...	141	3,035	486	1,159	12,868	1,070	6,254	1,632	2,677		
Other and unspecified.....	6,217	7,405	...	79	5,782	191	1,353	3,932	1,611	4,251	2,684	3,533		
White, total.....	130,881	163,011	1,164	3,481	119,914	10,009	28,443	78,309	25,451	102,639	72,060	58,821		
Full owners.....	51,835	61,719	567	1,616	44,522	4,243	10,771	50,537	17,543	56,929	29,468	22,367		
Part owners.....	23,765	34,503	199	710	26,674	1,834	5,086	2,263	1,281	9,259	15,834	7,931		
Managers.....	2,094	4,303	153	184	3,202	161	603	283	19	927	1,620	474		
All tenants.....	53,187	62,486	245	971	45,516	3,771	11,983	25,226	6,608	35,524	25,138	28,049		
Cash.....	6,924	8,555	223	375	5,745	683	1,529	10,256	3,315	10,688	4,070	2,854		
Share-cash.....	2,424	2,892	...	24	2,155	51	662	145	90	1,099	1,550	874		
Share.....	33,967	39,557	22	391	29,241	2,403	7,500	4,704	1,603	17,127	15,526	18,441		
Croppers.....	3,818	4,330	...	102	2,672	462	1,094	6,808	497	3,298	1,453	2,365		
Other and unspecified.....	6,054	7,132	...	79	5,703	172	1,198	3,513	1,103	3,312	2,539	3,515		
Nonwhite, total.....	1,559	1,769	25	73	978	201	492	13,227	7,963	25,033	1,030	529		
Full owners.....	252	270	25	12	135	12	86	4,088	4,428	11,196	252	...		
Part owners.....	235	271	...	22	166	21	62	216	432	2,448	127	108		
Managers.....	54	108	...	...	108	...	...	...	18	...	54	...
All tenants.....	1,018	1,120	...	39	569	168	344	8,943	3,085	11,353	597	421		
Cash.....	36	36	...	...	...	...	36	900	630	1,462	36	...
Share-cash.....	18	18	...	...	18	...	...	18	36	163	18	...
Share.....	310	322	...	...	109	125	88	1,346	1,338	5,833	219	91
Croppers.....	491	491	...	39	353	24	65	6,060	573	2,956	179	312		
Other and unspecified.....	163	253	...	...	79	19	155	619	508	929	145	18

MOUNTAIN

Montana

All farm operators.....	25,295	33,200	252	2,211	19,627	1,329	9,781	4,365	776	7,310	18,980	6,315
Full owners.....	8,920	10,612	168	410	5,943	601	3,490	3,206	576	3,820	6,159	2,761
Part owners.....	11,855	16,426	45	1,371	10,041	441	4,528	417	109	2,162	9,477	2,378
Managers.....	344	667	3	83	457	9	115	1	...	63	334	10
All tenants.....	4,176	5,495	36	347	3,186	278	1,648	741	91	1,265	3,010	1,166
Cash.....	998	1,109	18	18	705	56	312	417	73	851	707	291
Share-cash.....	326	491	...	1	288	...	202	...	...	54	308	18
Share ¹	2,365	3,136	...	275	1,701	152	1,008	306	18	234	1,670	695
Other and unspecified.....	487	759	18	53	492	70	126	18	...	126	325	162

Idaho

All farm operators.....	17,353	20,189	243	4,253	12,654	607	2,432	8,843	1,224	14,052	13,165	4,188
Full owners.....	9,123	10,131	145	1,700	6,680	391	1,215	6,903	954	9,080	6,716	2,407
Part owners.....	4,301	5,464	...	1,832	2,936	49	647	275	18	2,184	3,332	969
Managers.....	168	259	32	33	142	15	37	77	...	11	141	27
All tenants.....	3,761	4,335	66	688	2,896	152	533	1,588	252	2,777	2,976	785
Cash.....	416	491	...	4	354	...	133	795	126	615	289	127
Share-cash.....	166	187	...	85	82	...	20	18	...	108	127	39
Share ¹	2,602	3,079	41	597	1,959	127	355	522	72	1,656	2,127	475
Other and unspecified.....	577	578	25	2	501	25	25	253	54	398	433	144

Wyoming

All farm operators.....	7,630	10,157	108	568	6,443	520	2,518	1,276	199	3,968	6,775	855
Full owners.....	2,958	3,807	36	255	2,342	152	1,022	883	162	1,875	2,468	490
Part owners.....	2,715	3,820	39	220	2,419	209	933	226	18	1,453	2,607	108
Managers.....	144	329	15	54	215	10	35	4	...	61	140	4
All tenants.....	1,813	2,201	18	39	1,467	149	528	163	19	579	1,560	253
Cash.....	511	572	18	21	298	54	181	55	19	345	394	127
Share-cash.....	91	110	...	18	55	37	...	...	...	18	73	18
Share ¹	1,102	1,372	...	...	1,024	58	290	72	...	144	994	108
Other and unspecified.....	109	147	...	...	90	...	57	36	...	72	109	...

Colorado

All farm operators.....	26,379	35,030	471	2,643	23,389	1,502	7,025	8,412	1,533	11,333	20,501	5,878
Full owners.....	9,550	12,042	275	1,016	7,674	381	2,696	6,185	1,242	5,908	7,025	2,525
Part owners.....	7,924	11,375	59	844	7,814	605	1,953	428	91	2,369	6,517	1,407
Managers.....	474	950	...	299	470	16	165	136	18	80	420	54
All tenants.....	8,431	10,663	137	484	7,331	500	2,211	1,713	182	2,976	6,539	1,892
Cash.....	929	998	38	117	553	41	249	829	91	905	783	146
Share-cash.....	606	654	...	36	475	35	108	37	...	144	512	94
Share ¹	6,460	8,448	99	277	6,011	424	1,637	505	73	1,494	4,899	1,561
Other and unspecified.....	436	563	...	54	292	...	217	342	18	433	345	91

New Mexico

All farm operators.....	9,071	11,212	119	323	9,194	834	742	5,768	1,765	13,088	6,023	3,048
Full owners.....	4,060	4,690	73	179	3,652	373	413	4,236	1,513	8,314	2,573	1,487
Part owners.....	2,837	3,637	1	121	3,001	249	265	638	126	3,488	2,151	686
Managers.....	242	663	2	23	612	10	16	38	...	100	185	57
All tenants.....	1,932	2,222	43	...	1,929	202	48	856	126	1,114	1,186	818
Cash.....	655	675	43	...	589	21	22	325	72	571	401	254
Share-cash.....	54	54	...	...	54	...	...	...	...	18	...	54
Share ¹	1,129	1,379	...	...	1,172	181	26	368	36	470	655	474
Other and unspecified.....	94	114	...	...	114	...	...	163	18	127	58	36

Arizona

All farm operators.....	3,614	6,467	166	883	3,980	256	1,182	5,502	1,010	3,024	2,007	1,607
Full owners.....	2,056	3,026	80	346	1,594	173	833	4,379	756	1,900	996	1,060
Part owners.....	838	1,640	43	208	1,142	48	199	243	110	685	621	217
Managers.....	282	1,005	14	255	655	14	67	101	...	115	180	102
All tenants.....	438	796	29	74	589	21	83	779	144	324	210	228
Cash.....	173	266	23	26	137	20	60	471	72	195	77	96
Share-cash.....	...	...	...	...	...	...	...	36	...	...	...	...
Share ¹	245	494	...	40	430	1	23	90	...	1	114	131
Other and unspecified.....	20	36	6	8	22	...	...	182	72	128	19	1

¹For the States comprising the North and the West, share tenants include croppers.

Table 8.—TRACTORS ON FARMS AND FARMS CLASSIFIED BY CLASS OF WORK POWER, BY TENURE OF OPERATOR (BY COLOR AND TENURE IN THE SOUTH), 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 color and tenure	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												
Utah												
All farm operators.....	5,961	6,593	354	799	4,351	282	807	6,937	1,894	11,559	4,460	1,501
Full owners.....	3,549	3,803	250	394	2,508	140	511	5,811	1,534	7,582	2,593	956
Part owners.....	1,726	1,993	91	284	1,299	125	194	536	270	2,930	1,388	338
Managers.....	136	184	...	42	119	...	23	44	...	29	111	25
All tenants.....	550	613	13	79	425	17	79	546	90	1,018	368	182
Cash.....	219	221	13	41	129	13	25	310	54	367	164	55
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share ¹	241	248	...	38	188	4	18	144	36	507	150	91
Other and unspecified.....	90	144	...	...	108	...	36	92	...	144	54	36
Nevada												
All farm operators.....	1,087	1,589	19	216	1,029	131	194	817	72	1,447	975	112
Full owners.....	816	966	18	85	604	98	161	690	54	1,094	726	90
Part owners.....	126	223	...	15	196	6	35	...	...	177	123	3
Managers.....	106	338	1	79	207	27	24	2	...	45	105	1
All tenants.....	39	62	...	37	22	...	3	90	18	131	21	18
Cash.....	20	39	...	19	20	...	...	...	...	41	2	18
Share-cash.....	...	...	...	...	...	...	...	...	...	...	...	...
Share ¹	19	23	...	18	2	...	3	54	...	72	19	...
Other and unspecified.....	...	...	...	...	...	...	...	36	18	18	...	...
PACIFIC												
Washington												
All farm operators.....	28,390	33,126	2,840	9,327	14,677	729	5,553	33,604	5,744	12,192	12,509	15,881
Full owners.....	17,624	19,152	2,211	3,817	8,820	487	3,817	29,821	5,166	8,668	6,081	11,543
Part owners.....	5,952	7,869	497	3,010	3,312	106	944	964	270	1,868	3,574	2,378
Managers.....	427	850	36	344	413	5	52	135	20	26	267	160
All tenants.....	4,387	5,255	98	2,156	2,132	131	740	2,684	288	1,630	2,587	1,800
Cash.....	1,591	1,846	57	196	1,117	38	438	1,711	126	1,035	942	649
Share-cash.....	116	120	...	98	21	...	1	...	...	...	78	38
Share ¹	2,185	2,790	20	1,707	838	56	169	270	72	432	1,257	928
Other and unspecified.....	495	499	19	155	156	37	132	703	90	163	310	182
Oregon												
All farm operators.....	25,170	30,201	2,129	5,843	14,345	974	6,910	23,337	4,017	10,620	12,636	12,534
Full owners.....	16,698	18,766	1,721	3,115	8,235	651	5,044	20,026	3,385	7,633	7,638	9,060
Part owners.....	5,200	7,276	234	1,555	4,188	175	1,124	766	199	1,716	3,194	2,008
Managers.....	526	808	54	358	285	39	72	22	19	78	287	239
All tenants.....	2,746	3,351	120	815	1,637	109	670	2,523	414	1,193	1,517	1,229
Cash.....	1,055	1,266	71	171	721	53	250	1,819	216	616	509	546
Share-cash.....	202	264	32	70	99	...	63	19	...	108	94	108
Share ¹	1,278	1,584	17	504	724	36	303	307	126	325	762	516
Other and unspecified.....	211	237	...	70	93	20	54	378	72	144	152	59
California												
All farm operators.....	57,255	83,170	3,881	29,467	31,700	2,218	15,904	61,018	6,189	14,523	21,815	35,440
Full owners.....	35,197	43,542	2,756	13,664	15,477	1,313	10,332	52,240	4,883	9,701	11,062	24,135
Part owners.....	10,074	17,623	466	6,956	7,200	454	2,547	1,477	470	2,130	5,280	4,794
Managers.....	3,437	8,382	300	3,988	3,056	193	845	1,744	42	445	1,693	1,744
All tenants.....	8,547	13,623	359	4,859	5,967	258	2,180	5,557	794	2,247	3,780	4,767
Cash.....	4,195	6,208	148	1,558	3,210	116	1,176	3,323	560	1,181	2,219	1,976
Share-cash.....	195	341	20	107	174	...	40	74	...	36	101	94
Share ¹	2,801	4,924	163	2,405	1,692	49	615	867	108	634	976	1,825
Other and unspecified.....	1,356	2,150	28	789	891	93	349	1,293	126	396	494	872

¹For the States comprising the North and the West, share tenants include croppers.