

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS.

[Data are based on reports for only]

Item (For definitions and explanations, see text)	All farm operators					
	Total all farms	Tenure of operator ¹				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
FARMS, ACREAGE, AND VALUE						
Farms.....number..	193,446	68,865	23,071	295	30,553	441
Land owned by farm operators.....farms reporting..	154,969	68,865	23,071	xxx	273	11
Land owned by farm operators.....acres..	15,130,950	9,372,987	2,209,707	xxx	26,144	3,010
Land rented from others by farm operators.....farms reporting..	67,503	369	23,071	xxx	30,553	441
Land rented from others by farm operators.....acres..	3,878,205	18,056	1,039,512	xxx	2,418,084	54,622
Land managed by farm operators.....farms reporting..	384	xxx	xxx	295	xxx	xxx
Land managed by farm operators.....acres..	257,715	xxx	xxx	212,680	xxx	xxx
Land rented to others by farm operators.....farms reporting..	40,069	20,118	2,910	140	935	48
Land rented to others by farm operators.....acres..	1,190,368	674,800	92,364	14,959	40,244	4,200
Land in farms.....acres..	18,076,502	8,716,243	3,156,855	197,721	2,403,984	53,432
Average size of farm.....acres..	93.4	126.6	136.8	670.2	78.7	121.2
Value of land and buildings:						
Average per farm.....dollars..	8,088	10,315	13,000	122,893	9,696	16,063
Average per acre.....dollars..	92.08	87.56	95.67	219.57	119.23	150.79
Proportion of farms reporting value.....percent..	74	77	58	56	73	71
Proportion of land in farms for which value was reported.....percent..	69	71	57	46	76	62
Land in farms according to use:						
Cropland harvested.....farms reporting..	176,046	66,407	22,986	290	30,418	411
Cropland harvested.....acres..	4,575,164	2,121,991	1,099,004	57,603	880,442	17,402
1 to 9 acres.....farms reporting..	72,067	15,820	3,552	10	10,181	165
10 to 19 acres.....farms reporting..	36,768	15,833	4,730	10	7,218	55
20 to 29 acres.....farms reporting..	21,626	11,407	3,554	1	3,998	42
30 to 49 acres.....farms reporting..	21,911	12,056	4,219	15	4,134	61
50 to 99 acres.....farms reporting..	16,426	8,175	4,454	82	3,328	60
100 to 199 acres.....farms reporting..	5,518	2,461	1,689	87	1,265	16
200 to 499 acres.....farms reporting..	1,556	578	636	60	275	6
500 acres and over.....farms reporting..	174	77	52	25	19	6
Cropland used only for pasture.....farms reporting..	123,010	54,704	17,936	235	12,529	240
Cropland used only for pasture.....acres..	4,858,185	2,625,870	800,417	57,635	669,151	16,491
Cropland not harvested and not pastured.....farms reporting..	51,332	18,366	5,746	47	3,240	92
Cropland not harvested and not pastured.....acres..	1,041,211	412,634	126,981	6,387	88,936	2,589
Cropland used only for crops not harvested and not pastured.....farms reporting..	13,253	6,066	2,026	23	1,112	16
Cropland used only for crops not harvested and not pastured.....acres..	214,304	102,842	40,085	4,295	19,891	289
Cropland lying idle.....farms reporting..	42,999	14,574	4,428	28	2,454	81
Cropland lying idle.....acres..	826,907	309,792	86,896	2,092	69,045	2,300
Woodland pastured.....farms reporting..	64,159	28,408	9,609	108	5,830	86
Woodland pastured.....acres..	1,775,409	830,965	259,238	14,676	193,702	2,750
Woodland not pastured.....farms reporting..	75,780	30,474	10,109	73	5,214	134
Woodland not pastured.....acres..	3,091,516	1,363,243	417,137	15,918	215,917	5,725
Other pasture (not cropland and not woodland).....farms reporting..	46,147	20,016	6,793	102	4,838	77
Other pasture (not cropland and not woodland).....acres..	1,763,585	921,622	288,365	30,279	242,413	5,545
Other land (house lots, roads, wasteland, etc.).....farms reporting..	169,992	65,943	22,003	283	18,686	341
Other land (house lots, roads, wasteland, etc.).....acres..	971,432	439,918	165,713	15,223	113,423	2,930
Cropland, total.....farms reporting..	188,872	68,340	23,036	295	30,498	441
Cropland, total.....acres..	10,474,560	5,160,495	2,026,402	121,625	1,638,529	36,482
Land pastured, total.....farms reporting..	155,480	65,680	21,438	279	15,302	311
Land pastured, total.....acres..	8,397,179	4,378,457	1,348,020	102,590	1,105,266	24,786
Woodland, total.....farms reporting..	117,363	48,865	16,155	156	9,307	199
Woodland, total.....acres..	4,866,925	2,194,208	676,375	30,594	409,619	8,475
FARM OPERATORS						
Residing on farm operated.....operators reporting..	176,340	63,906	21,612	259	25,617	370
Not residing on farm operated.....operators reporting..	10,154	3,138	913	24	2,765	66
With other income of family exceeding value of agricultural products sold.....operators reporting..	54,357	5,851	1,666	33	1,606	60
Off-farm work:						
Working off their farms, total.....operators reporting..	78,693	17,734	8,096	42	9,897	190
Working off their farms, total.....acres..	33,980	10,922	5,982	26	7,550	120
1 to 99 days.....operators reporting..	44,713	6,812	2,114	16	2,347	70
100 days or more.....operators reporting..	114,691	51,106	14,964	252	20,651	251
By age:						
Under 25 years.....operators reporting..	4,352	436	260	...	2,735	40
25 to 34 years.....operators reporting..	22,735	4,568	3,319	29	7,411	66
35 to 44 years.....operators reporting..	42,056	11,606	7,060	72	8,171	87
45 to 54 years.....operators reporting..	43,776	15,920	6,476	99	5,727	112
55 to 64 years.....operators reporting..	37,835	17,110	3,968	53	3,145	70
65 years and over.....operators reporting..	37,903	18,122	1,773	24	1,502	56
By year began operation of present farm:						
1954.....operators reporting..	12,381	1,494	911	8	6,343	95
1953.....operators reporting..	9,497	1,603	1,001	10	3,518	65
1952.....operators reporting..	10,911	2,113	1,079	15	3,637	40
1951.....operators reporting..	10,480	2,508	1,259	23	2,708	30
1946-1950.....operators reporting..	45,895	14,909	7,211	120	6,894	68
1941-1945.....operators reporting..	28,138	11,014	4,122	38	2,575	66
1940 or earlier.....operators reporting..	70,166	33,635	7,101	74	2,924	67
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	60,653	10,534	2,135	20	12,053	115
No tractor, horses, or mules.....acres..	24,084	5,377	1,421	...	1,082	50
No tractor and only 1 horse or mule.....farms reporting..	39,408	19,838	5,470	13	4,728	83
No tractor and only 1 horse or mule.....acres..	41,754	22,029	9,279	205	6,454	82
Tractor and horses and/or mules.....farms reporting..	27,547	11,087	4,766	57	6,236	111
Tractor and horses and/or mules.....acres..						

See footnotes at end of table.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued					
	Tenure of operator ¹ —Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
FARMS, ACREAGE, AND VALUE						
Farms.....number..	882	9,375	4,479	12,149	3,227	70,662
Land owned by farm operators.....farms reporting..	6	76	60	75	45	62,760
Land owned by farm operators.....acres..	574	10,990	5,120	3,580	2,870	3,522,112
Land rented from others by farm operators.....farms reporting..	882	9,375	4,479	12,149	3,227	13,510
Land rented from others by farm operators.....acres..	75,565	703,352	802,261	483,276	299,008	402,553
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	xxx	89
Land managed by farm operators.....acres..	xxx	xxx	xxx	xxx	xxx	45,035
Land rented to others by farm operators.....farms reporting..	26	223	330	140	168	15,966
Land rented to others by farm operators.....acres..	919	4,302	9,568	4,625	6,630	368,001
Land in farms.....acres..	75,220	700,040	797,813	482,231	295,248	3,601,699
Average size of farm.....acres..	85.3	74.7	178.1	39.7	91.5	51.0
Value of land and buildings:						
Average per farm.....dollars..	14,616	7,279	24,900	4,688	9,939	3,684
Average per acre.....dollars..	174.85	94.63	141.66	115.78	103.72	76.80
Proportion of farms reporting value.....percent..	76	76	79	70	71	76
Proportion of land in farms for which value was reported.....percent..	74	79	78	71	74	72
Land in farms according to use:						
Cropland harvested.....farms reporting..	882	9,355	4,469	12,134	3,167	55,945
Cropland harvested.....acres..	27,697	253,318	272,436	212,152	97,437	416,124
1 to 9 acres.....farms reporting..	290	2,975	210	5,631	910	42,504
10 to 19 acres.....farms reporting..	245	2,345	560	3,306	707	8,977
20 to 29 acres.....farms reporting..	110	1,425	635	1,345	441	2,666
30 to 49 acres.....farms reporting..	90	1,232	1,155	1,106	490	1,387
50 to 99 acres.....farms reporting..	90	986	1,122	590	480	387
100 to 199 acres.....farms reporting..	50	321	662	100	116	16
200 to 499 acres.....farms reporting..	5	70	122	50	22	7
500 acres and over.....farms reporting..	2	1	3	6	1	1
Cropland used only for pasture.....farms reporting..	552	3,886	3,573	2,631	1,647	37,606
Cropland used only for pasture.....acres..	27,194	149,521	278,503	115,170	82,272	705,112
Cropland not harvested and not pastured...farms reporting..	82	1,295	647	566	558	23,933
Cropland not harvested and not pastured...acres..	2,518	36,825	17,231	15,525	14,248	406,273
Cropland used only for crops not harvested and not pastured.....farms reporting..	47	404	284	190	171	4,026
Cropland used only for crops not harvested and not pastured.....acres..	983	7,429	5,860	3,020	2,310	47,191
Cropland lying idle.....farms reporting..	46	1,023	406	451	447	21,515
Cropland lying idle.....acres..	1,535	29,396	11,371	12,505	11,938	359,082
Woodland pastured.....farms reporting..	162	1,943	1,730	1,085	824	20,204
Woodland pastured.....acres..	3,249	67,007	57,389	38,515	24,792	476,828
Woodland not pastured.....farms reporting..	110	1,980	1,045	1,090	855	29,910
Woodland not pastured.....acres..	3,360	89,095	45,297	36,055	36,385	1,079,301
Other pasture (not cropland and not woodland).....farms reporting..	195	1,633	1,382	975	576	14,398
Other pasture (not cropland and not woodland).....acres..	8,085	69,565	92,678	42,755	23,785	280,906
Other land (house lots, roads, wasteland, etc.).....farms reporting..	622	5,820	4,124	5,392	2,387	63,077
Other land (house lots, roads, wasteland, etc.).....acres..	3,117	34,709	34,279	22,059	16,329	237,155
Cropland, total.....farms reporting..	882	9,360	4,474	12,139	3,202	66,703
Cropland, total.....acres..	27,409	439,664	568,170	342,847	193,957	1,527,509
Land pastured, total.....farms reporting..	632	4,897	4,179	3,231	2,052	52,781
Land pastured, total.....acres..	38,528	286,093	428,570	196,440	130,849	1,462,846
Woodland, total.....farms reporting..	232	3,279	2,376	1,880	1,341	42,880
Woodland, total.....acres..	6,609	156,102	102,686	74,570	61,177	1,556,129
FARM OPERATORS						
Residing on farm operated.....operators reporting..	832	7,661	4,230	9,863	2,661	64,946
Not residing on farm operated.....operators reporting..	25	1,243	184	901	346	3,314
With other income of family exceeding value of agricultural products sold.....operators reporting..	55	448	142	680	221	45,201
Off-farm work:						
Working off their farms, total.....operators reporting..	371	2,882	1,429	4,015	1,010	42,924
1 to 99 days.....operators reporting..	290	2,221	1,264	2,905	750	9,500
100 days or more.....operators reporting..	81	661	165	1,110	260	33,424
Not working off their farms.....operators reporting..	511	6,488	3,050	8,134	2,217	27,718
By age:						
Under 25 years.....operators reporting..	50	815	310	1,235	285	921
25 to 34 years.....operators reporting..	221	2,329	1,202	2,862	731	7,408
35 to 44 years.....operators reporting..	256	2,574	1,471	2,995	788	15,147
45 to 54 years.....operators reporting..	185	1,750	798	2,275	607	15,554
55 to 64 years.....operators reporting..	95	961	476	1,087	456	13,559
65 years and over.....operators reporting..	60	560	171	430	225	16,482
By year began operation of present farm:						
1954.....operators reporting..	170	2,137	575	2,796	570	3,625
1953.....operators reporting..	111	1,056	446	1,515	325	3,365
1952.....operators reporting..	105	1,157	520	1,490	325	4,067
1951.....operators reporting..	115	742	445	1,110	266	3,982
1946-1950.....operators reporting..	180	2,120	1,312	2,383	831	16,761
1941-1945.....operators reporting..	91	791	549	780	298	10,389
1940 or earlier.....operators reporting..	110	921	556	825	445	26,432
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	170	2,710	180	8,052	826	35,911
No tractor and only 1 horse or mule.....farms reporting..	20	466	65	290	191	16,204
No tractor and 2 or more horses and/or mules.....farms reporting..	181	2,103	545	1,130	686	9,359
Tractor and horses and/or mules.....farms reporting..	231	1,963	2,419	1,005	754	3,787
Tractor and no horses or mules.....farms reporting..	280	2,133	1,270	1,672	770	5,401

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators					
	Total all farms	Tenure of operator ¹				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Farms.....number..	193,446	68,865	23,071	295	30,553	441
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	50,076	22,608	6,675	242	7,426	153
Electricity.....farms reporting..	173,483	62,957	21,310	294	27,490	406
Television set.....farms reporting..	45,926	18,086	6,174	152	7,704	118
Piped running water.....farms reporting..	54,867	23,534	7,333	227	6,553	143
Home freezer.....farms reporting..	30,273	14,078	4,664	122	3,653	65
Electric pig brooder.....farms reporting..	1,643	773	287	2	362	...
Power feed grinder.....farms reporting..	14,349	7,851	3,064	179	2,386	36
Milking machine.....farms reporting..	9,097	4,488	1,971	54	2,151	30
Grain combines.....farms reporting..	8,716	4,526	2,206	116	1,593	31
.....number..	9,221	4,726	2,399	140	1,679	36
Corn pickers.....farms reporting..	10,448	4,770	2,860	109	2,367	52
.....number..	10,594	4,829	2,906	126	2,391	53
Pick-up hay balers.....farms reporting..	11,242	5,756	2,831	166	2,085	37
.....number..	11,334	5,801	2,866	172	2,088	37
Field forage harvesters.....farms reporting..	1,891	959	437	74	327	...
.....number..	1,937	991	447	76	327	...
Motortrucks.....farms reporting..	62,323	26,765	10,934	233	8,863	158
.....number..	68,013	29,562	12,208	426	9,598	182
Tractors.....farms reporting..	71,312	33,546	14,140	267	12,831	193
.....number..	88,644	42,176	18,197	764	16,047	268
Wheel and/or crawler tractors other than garden.....farms reporting..	69,301	33,116	14,045	262	12,690	193
Wheel tractors other than garden.....farms reporting..	69,036	32,971	14,040	262	12,645	193
.....number..	82,839	39,783	17,471	696	15,446	258
Garden tractors.....farms reporting..	4,669	1,789	540	35	463	10
.....number..	4,802	1,841	581	48	468	10
Crawler tractors.....farms reporting..	928	508	134	20	128	...
.....number..	1,003	552	145	20	133	...
Automobiles.....farms reporting..	105,260	40,333	14,649	271	20,026	274
.....number..	122,212	48,468	17,722	802	22,906	327
FARM LABOR WEEK OF SEPT. 26-OCT. 2						
Family and/or hired workers.....farms reporting..	169,381	62,861	21,994	294	28,643	411
.....persons..	303,323	119,436	48,338	1,509	57,075	961
Family workers, including operator.....farms reporting..	167,449	61,770	21,829	274	28,446	411
.....persons..	245,774	93,097	36,664	383	43,392	625
Operators working 1 or more hours.....persons..	163,904	60,653	21,483	274	28,225	406
Unpaid members of operator's family working 15 hours or more.....farms reporting..	55,972	22,311	9,773	54	10,208	153
.....persons..	81,870	32,444	15,181	109	15,167	219
Hired workers.....farms reporting..	23,689	11,432	4,656	202	4,761	103
.....persons..	57,549	26,339	11,674	1,126	13,683	336
Regular workers (to be employed 150 days or more).....farms reporting..	5,677	3,118	1,269	170	925	41
.....persons..	10,576	5,691	2,398	702	1,364	125
Seasonal workers (to be employed less than 150 days).....farms reporting..	19,703	9,236	3,813	92	4,088	72
.....persons..	46,973	20,648	9,276	424	12,319	211
Regular hired workers and no seasonal hired workers.....farms reporting..	3,986	2,196	843	110	673	31
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	21,757	10,341	4,491	182	4,564	103
Family workers only.....farms reporting..	145,692	51,429	17,338	92	23,882	308
Operators only.....farms reporting..	98,997	33,400	9,694	56	15,601	176
Unpaid members of operator's family only.....farms reporting..	3,010	858	250	...	156	...
Hired workers only.....farms reporting..	1,932	1,091	165	20	197	...
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ²farms reporting..	183,860	67,865	22,946	294	29,823	426
Machine hire and/or hired labor.....farms reporting..	120,439	51,906	18,373	263	23,745	343
.....dollars..	40,532,174	19,993,404	8,321,199	1,483,096	8,191,055	380,735
Machine hire.....farms reporting..	81,002	37,609	12,598	137	13,068	192
.....dollars..	10,174,649	5,472,145	1,907,207	67,368	1,780,188	35,815
Hired labor.....farms reporting..	90,265	39,853	14,717	248	19,851	273
.....dollars..	30,357,525	14,521,259	6,413,992	1,415,728	6,410,867	344,920
Feed for livestock and poultry.....farms reporting..	138,564	53,824	18,362	253	17,050	304
.....dollars..	47,462,441	25,606,859	9,139,416	1,049,793	5,581,366	347,515
Gasoline and other petroleum fuel and oil.....farms reporting..	96,235	41,769	16,807	279	18,486	239
.....dollars..	19,128,162	9,468,191	4,741,982	288,173	3,509,651	76,840
Commercial fertilizer and fertilizing material.....farms reporting..	142,400	60,760	21,427	259	25,171	314
.....dollars..	27,586,147	13,148,538	6,208,631	332,531	5,908,419	72,185
.....tons..	556,880	266,242	125,470	6,267	116,981	1,310
.....acres on which used..	2,768,319	1,341,872	669,082	34,130	488,342	8,101
Lime and liming material.....farms reporting..	27,956	15,139	5,364	123	3,030	34
.....dollars..	3,074,354	1,746,767	655,718	47,746	378,096	4,692
.....tons..	1,082,240	637,662	219,611	11,434	128,561	2,153
.....acres on which used..	593,179	345,756	116,446	7,695	71,617	1,216

See footnotes at end of table.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued					
	Tenure of operator ¹ —Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	882	9,375	4,479	12,149	3,227	70,662
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	322	1,939	2,319	1,915	778	13,125
Electricity.....farms reporting..	847	8,005	4,389	11,023	2,820	61,432
Television set.....farms reporting..	331	2,206	2,000	2,146	903	13,810
Piped running water.....farms reporting..	207	1,535	1,660	2,196	812	17,220
Home freezer.....farms reporting..	155	873	1,198	880	482	7,756
Electric pig brooder.....farms reporting..	20	55	127	110	50	219
Power feed grinder.....farms reporting..	71	458	1,128	440	253	869
Milking machine.....farms reporting..	65	286	1,138	385	247	433
Grain combines.....farms reporting..	52	435	571	346	158	275
.....number..	63	449	593	362	176	277
Corn pickers.....farms reporting..	56	557	886	525	291	342
.....number..	56	559	892	540	291	342
Pick-up hay balers.....farms reporting..	72	409	874	475	218	404
.....number..	72	411	874	475	219	407
Field forage harvesters.....farms reporting..	16	67	148	75	21	94
.....number..	16	67	148	75	21	96
Motortrucks.....farms reporting..	292	2,784	2,189	2,481	959	15,528
.....number..	318	2,917	2,480	2,652	1,049	16,219
Tractors.....farms reporting..	511	4,126	3,724	2,747	1,530	10,528
.....number..	657	4,738	5,118	3,458	1,808	11,460
Wheel and/or crawler tractors other than garden.....farms reporting..	511	4,096	3,689	2,677	1,524	9,188
Wheel tractors other than garden.....farms reporting..	511	4,076	3,684	2,657	1,524	9,118
.....number..	641	4,628	4,891	3,262	1,766	9,443
Garden tractors.....farms reporting..	16	75	181	145	36	1,842
.....number..	16	75	186	145	36	1,864
Crawler tractors.....farms reporting..	...	35	41	46	6	138
.....number..	...	35	41	51	6	153
Automobiles.....farms reporting..	717	5,738	3,647	7,607	2,043	29,981
.....number..	853	6,266	4,687	8,437	2,336	32,314
FARM LABOR WEEK OF SEPT. 26—OCT. 2						
Family and/or hired workers.....farms reporting..	842	8,725	4,379	11,344	2,942	55,589
.....persons..	2,425	17,094	10,631	20,649	5,315	76,965
Family workers, including operator.....farms reporting..	842	8,645	4,333	11,293	2,922	55,130
.....persons..	1,343	13,223	7,157	16,764	4,280	72,238
Operators working 1 or more hours.....persons..	827	8,584	4,293	11,238	2,877	53,269
Unpaid members of operator's family working 15 hours or more.....farms reporting..	331	3,172	1,823	3,761	968	13,626
.....persons..	516	4,639	2,864	5,526	1,403	18,969
Hired workers.....farms reporting..	277	1,245	1,372	1,391	373	2,638
.....persons..	1,082	3,871	3,474	3,885	1,035	4,727
Regular workers (to be employed 150 days or more).....farms reporting..	40	154	452	135	103	195
.....persons..	55	206	598	190	190	421
Seasonal workers (to be employed less than 150 days).....farms reporting..	257	1,134	1,049	1,291	285	2,474
.....persons..	1,027	3,665	2,876	3,695	845	4,306
Regular hired workers and no seasonal hired workers.....farms reporting..	20	111	323	100	88	164
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	277	1,165	1,326	1,340	353	2,179
Family workers only.....farms reporting..	565	7,480	3,007	9,953	2,569	52,951
Operators only.....farms reporting..	380	4,814	1,737	6,772	1,722	40,246
Unpaid members of operator's family only.....farms reporting..	5	46	25	40	40	1,746
Hired workers only.....farms reporting..	...	80	46	51	20	459
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ²farms reporting..	882	9,160	4,464	11,729	3,162	62,932
Machine hire and/or hired labor.....farms reporting..	777	7,251	3,944	8,919	2,511	26,152
.....dollars..	419,190	2,056,372	2,298,108	2,206,370	830,280	2,543,420
Machine hire.....farms reporting..	427	4,205	2,896	3,860	1,488	17,590
.....dollars..	67,920	446,247	620,141	439,115	170,950	947,741
Hired labor.....farms reporting..	697	5,818	3,359	7,719	1,985	15,596
.....dollars..	351,270	1,610,125	1,677,967	1,767,255	659,330	1,595,679
Feed for livestock and poultry.....farms reporting..	651	5,034	3,879	5,207	1,975	49,075
.....dollars..	217,635	1,058,641	2,294,580	1,009,085	653,910	6,085,007
Gasoline and other petroleum fuel and oil.....farms reporting..	687	5,731	3,974	5,796	2,059	18,894
.....dollars..	148,780	975,322	1,253,089	648,930	406,690	1,120,165
Commercial fertilizer and fertilizing material.....farms reporting..	777	7,687	4,073	9,638	2,682	34,783
.....dollars..	213,530	1,618,709	1,537,082	1,874,740	592,173	1,988,028
.....tons..	4,039	32,065	30,537	37,368	11,662	41,920
.....acres on which used..	12,455	132,416	144,646	134,328	56,396	234,893
Lime and liming material.....farms reporting..	91	676	1,197	630	402	4,300
.....dollars..	10,485	67,672	192,312	55,235	47,700	246,027
.....tons..	3,750	24,124	61,054	21,795	15,685	84,972
.....acres on which used..	1,935	14,330	34,201	11,125	8,810	51,665

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS.

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators						
	Total all farms	Tenure of operator ¹					
		Full owners	Part owners	Managers	Tenants		
					All		Cash
Farms.....number..	193,446	68,865	23,071	295	30,553	441	
LIVESTOCK							
Livestock on hand:							
All cattle and calves.....farms reporting..	154,242	62,283	21,200	282	19,711	326	
number..	1,701,736	917,842	325,877	26,336	258,375	7,415	
Cows, including heifers that have calved.....farms reporting..	150,942	61,369	20,963	266	19,435	321	
number..	927,291	491,655	173,976	10,271	149,626	3,375	
Milk cows.....farms reporting..	138,130	55,576	19,541	224	17,957	273	
number..	559,769	279,322	108,669	2,028	93,352	1,060	
Horses and mules.....farms reporting..	105,246	47,244	16,170	218	12,264	215	
number..	210,795	103,443	34,597	2,442	26,244	991	
All hogs and pigs.....farms reporting..	101,090	41,004	15,763	189	13,558	209	
number..	1,084,457	543,584	229,128	12,416	186,924	4,516	
Chickens 4 months old and over.....farms reporting..	154,422	57,668	20,037	214	21,404	303	
number..	7,773,382	3,624,370	1,193,110	24,921	957,726	13,798	
Livestock and livestock products sold in 1954:							
Cattle and calves sold alive.....farms reporting..	109,401	52,922	18,089	267	15,372	255	
number..	859,400	479,053	171,049	17,666	129,287	4,996	
Hogs and pigs sold alive.....farms reporting..	52,098	25,671	10,008	170	8,236	129	
number..	1,016,275	542,845	229,602	11,706	177,618	4,341	
Chickens sold.....farms reporting..	31,128	15,223	5,016	62	3,423	55	
dollars..	5,558,968	4,355,442	753,801	12,129	200,131	1,760	
Chicken eggs sold.....farms reporting..	69,308	33,028	10,979	99	8,735	95	
dozens..	21,353,220	13,259,188	3,632,638	140,947	1,698,400	24,850	
CROPS							
Specified crops harvested in 1954:							
Corn for all purposes.....farms reporting..	137,074	53,406	20,868	248	22,969	306	
acres..	1,958,508	791,337	527,588	16,566	405,540	6,116	
Corn harvested for grain.....farms reporting..	133,432	51,738	20,483	211	22,408	286	
acres..	1,859,136	742,887	505,168	13,260	386,358	5,421	
bushels harvested..	57,414,292	23,786,747	15,341,130	538,150	12,614,690	177,560	
bushels sold..	15,021,612	4,910,760	4,406,025	125,395	4,650,804	63,040	
Wheat threshed or combined.....farms reporting..	16,660	9,638	3,522	118	2,589	46	
acres..	212,795	118,514	51,408	3,498	34,711	1,065	
bushels harvested..	5,270,632	2,938,642	1,288,000	85,931	857,009	29,275	
bushels sold..	4,340,989	2,405,935	1,082,776	78,610	711,546	24,200	
Barley threshed or combined.....farms reporting..	6,997	4,006	1,447	103	1,226	20	
acres..	99,883	52,671	25,985	2,414	17,233	170	
bushels harvested..	3,162,372	1,623,867	892,137	93,217	516,831	5,650	
bushels sold..	525,743	229,162	191,727	7,849	89,975	400	
Burley tobacco harvested.....farms reporting..	115,620	51,799	19,222	165	27,491	263	
acres..	240,583	91,563	49,563	1,259	86,023	628	
pounds harvested..	365,753,324	140,825,121	74,241,797	1,839,727	132,536,759	958,715	
Hay cut.....acres..	1,463,587	802,181	279,114	18,643	234,928	4,826	
tons..	1,736,096	953,540	335,126	31,144	286,450	5,099	

¹Data are given by tenure of operator for commercial farms only.²Excludes farms reporting commercial fertilizer and lime.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators--Continued					
	Tenure of operator ¹ --Continued					Other farms
	Tenants--Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	882	9,375	4,479	12,149	3,227	70,662
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	742	6,346	4,269	5,657	2,371	50,766
number..	9,245	49,885	115,295	46,399	30,136	173,306
Cows, including heifers that have calved.....farms reporting..	732	6,275	4,249	5,527	2,331	48,909
number..	5,150	31,617	63,639	28,285	17,560	101,763
Milk cows.....farms reporting..	676	5,888	3,874	5,132	2,114	44,832
number..	2,950	22,802	36,872	19,645	10,023	76,398
Horses and mules.....farms reporting..	432	4,532	3,029	2,425	1,631	29,350
number..	886	9,004	6,978	4,885	3,500	44,069
All hogs and pigs.....farms reporting..	450	4,142	2,981	4,137	1,639	30,576
number..	5,590	39,430	78,866	36,429	22,093	112,405
Chickens 4 months old and over.....farms reporting..	732	6,565	3,858	7,576	2,370	55,099
number..	34,735	290,418	196,125	304,805	117,845	1,973,255
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	632	4,724	4,024	3,886	1,851	22,751
number..	4,823	24,752	56,576	24,092	14,048	62,345
Hogs and pigs sold alive.....farms reporting..	305	2,239	2,416	2,151	996	8,013
number..	5,750	32,562	80,851	31,542	22,572	54,504
Chickens sold.....farms reporting..	140	1,002	837	1,017	372	7,404
dollars..	4,280	98,371	31,615	45,591	18,514	237,465
Chicken eggs sold.....farms reporting..	336	2,729	1,956	2,626	993	16,467
dozens..	63,955	493,247	381,843	524,895	209,610	2,619,047
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	666	7,390	4,164	7,837	2,606	39,583
acres..	9,962	126,875	105,018	111,440	46,129	217,477
Corn harvested for grain.....farms reporting..	645	7,285	3,919	7,712	2,561	38,592
acres..	9,490	124,405	94,523	108,210	44,309	211,463
bushels harvested..	312,130	3,954,865	3,309,500	3,449,420	1,411,215	5,133,575
bushels sold..	81,280	1,760,765	597,770	1,698,354	449,595	928,628
Wheat threshed or combined.....farms reporting..	76	682	987	440	358	793
acres..	1,031	7,241	15,014	5,680	4,680	4,664
bushels harvested..	23,568	180,930	381,716	132,525	108,995	101,050
bushels sold..	19,015	146,965	325,136	106,225	90,005	62,122
Barley threshed or combined.....farms reporting..	26	258	557	185	180	215
acres..	386	3,483	9,044	2,175	1,975	1,580
bushels harvested..	12,296	94,540	283,425	64,220	56,700	36,320
bushels sold..	...	27,840	37,250	17,325	7,160	7,030
• Burley tobacco harvested.....farms reporting..	816	8,457	3,988	11,167	2,800	16,943
acres..	3,939	25,899	16,165	31,877	7,515	12,175
pounds harvested..	6,101,540	39,382,841	24,522,480	50,168,235	11,402,948	16,309,920
Hay cut.....acres..	8,162	58,942	95,867	39,855	27,276	128,721
tons..	9,730	66,736	124,539	46,580	33,766	129,836

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	White operators					
	Total all farms of white operators	Tenure of operator ¹				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
FARMS, ACREAGE, AND VALUE						
Farms.....number..	189,269	67,944	22,516	295	29,003	436
Land owned by farm operators.....farms reporting..	152,527	67,944	22,516	xxx	263	17
Land owned by farm operators.....acres..	15,008,532	9,307,179	2,180,082	xxx	26,064	3,010
Land rented from others by farm operators....farms reporting..	65,103	369	22,516	xxx	29,003	436
Land rented from others by farm operators....acres..	3,818,760	18,056	1,026,312	xxx	2,374,554	54,557
Land managed by farm operators.....farms reporting..	384	xxx	xxx	295	xxx	xxx
Land managed by farm operators.....acres..	257,715	xxx	xxx	212,680	xxx	xxx
Land rented to others by farm operators.....farms reporting..	39,638	19,943	2,875	140	910	48
Land rented to others by farm operators.....acres..	1,182,978	672,455	90,879	14,959	39,894	4,200
Land in farms.....acres..	17,902,029	8,652,780	3,115,515	197,721	2,360,724	53,367
Average size of farm.....acres..	94.6	127.4	138.4	670.2	81.4	122.4
Value of land and buildings:						
Average per farm.....dollars..	8,157	10,373	13,104	122,893	9,984	16,284
Average per acre.....dollars..	91.80	87.46	95.40	219.57	118.82	150.72
Proportion of farms reporting value.....percent..	74	77	58	56	74	71
Proportion of land in farms for which value was reported.....percent..	69	71	57	46	76	62
Land in farms according to use:						
Cropland harvested.....farms reporting..	172,270	65,531	22,431	290	28,883	406
Cropland harvested.....acres..	4,515,669	2,106,106	1,083,944	57,603	856,087	17,377
1 to 9 acres.....farms reporting..	70,062	15,365	3,377	10	9,471	160
10 to 19 acres.....farms reporting..	35,793	15,663	4,555	10	6,703	55
20 to 29 acres.....farms reporting..	21,281	11,292	3,489	1	3,853	42
30 to 49 acres.....farms reporting..	21,681	11,981	4,259	15	4,049	61
50 to 99 acres.....farms reporting..	16,286	8,135	4,399	82	3,283	60
100 to 199 acres.....farms reporting..	5,443	2,441	1,669	87	1,230	16
200 to 499 acres.....farms reporting..	1,551	578	631	60	275	6
500 acres and over.....farms reporting..	173	76	52	25	19	6
Cropland used only for pasture.....farms reporting..	121,204	54,028	17,531	235	12,334	240
Cropland used only for pasture.....acres..	4,805,917	2,603,617	787,437	57,635	659,416	16,491
Cropland not harvested and not pastured...farms reporting..	50,656	18,151	5,631	47	3,175	87
Cropland not harvested and not pastured...acres..	1,027,966	409,139	124,466	6,387	86,836	2,554
Cropland used only for crops not harvested and not pastured.....farms reporting..	13,083	6,001	1,991	23	1,092	11
Cropland used only for crops not harvested and not pastured.....acres..	211,904	101,942	39,265	4,295	19,541	259
Cropland lying idle.....farms reporting..	42,428	14,404	4,328	28	2,399	76
Cropland lying idle.....acres..	816,062	307,197	85,201	2,092	67,295	2,295
Woodland pastured.....farms reporting..	63,624	28,163	9,489	108	5,770	86
Woodland pastured.....acres..	1,767,324	827,910	257,123	14,676	192,647	2,750
Woodland not pastured.....farms reporting..	75,140	30,214	9,969	73	5,154	134
Woodland not pastured.....acres..	3,074,936	1,355,118	414,142	15,918	214,762	5,725
Other pasture (not cropland and not woodland).....farms reporting..	45,592	19,746	6,703	102	4,753	77
Other pasture (not cropland and not woodland).....acres..	1,750,775	914,502	286,910	30,279	239,393	5,545
Other land (house lots, roads, wasteland, etc.).....farms reporting..	167,131	65,077	21,498	283	18,096	336
Other land (house lots, roads, wasteland, etc.).....acres..	959,442	436,388	161,493	15,223	111,583	2,925
Cropland, total.....farms reporting..	184,835	67,429	22,481	295	28,958	436
Cropland, total.....acres..	10,349,552	5,118,862	1,995,847	121,625	1,602,339	36,422
Land pastured, total.....farms reporting..	153,369	64,864	21,008	279	15,057	311
Land pastured, total.....acres..	8,324,016	4,346,029	1,331,470	102,590	1,091,456	24,786
Woodland, total.....farms reporting..	116,333	48,420	15,925	156	9,212	199
Woodland, total.....acres..	4,842,260	2,183,028	671,265	30,594	407,409	8,475
FARM OPERATORS						
Residing on farm operated.....operators reporting..	172,754	63,030	21,097	259	24,397	365
Not residing on farm operated.....operators reporting..	9,864	3,108	878	24	2,600	66
With other income of family exceeding value of agricultural products sold.....operators reporting..	53,575	5,800	1,621	33	1,551	60
Off-farm work:						
Working off their farms, total.....operators reporting..	77,158	17,489	7,906	42	9,437	190
1 to 99 days.....operators reporting..	33,100	10,712	5,842	26	7,220	120
100 days or more.....operators reporting..	44,058	6,777	2,064	16	2,217	70
Not working off their farms.....operators reporting..	112,049	50,430	14,599	252	19,561	246
By age:						
Under 25 years.....operators reporting..	4,242	436	255	...	2,640	35
25 to 34 years.....operators reporting..	22,270	4,543	3,274	29	7,116	66
35 to 44 years.....operators reporting..	41,356	11,516	6,975	72	7,766	87
45 to 54 years.....operators reporting..	42,965	15,804	6,326	99	5,387	112
55 to 64 years.....operators reporting..	36,975	16,840	3,783	53	2,970	70
65 years and over.....operators reporting..	36,862	17,702	1,698	24	1,372	56
By year began operation of present farm:						
1954.....operators reporting..	11,981	1,484	891	8	6,058	90
1953.....operators reporting..	9,271	1,588	996	10	3,373	65
1952.....operators reporting..	10,681	2,103	1,054	15	3,492	40
1951.....operators reporting..	10,295	2,493	1,224	23	2,613	30
1946-1950.....operators reporting..	45,080	14,824	7,061	120	6,484	68
1941-1945.....operators reporting..	27,628	10,894	4,052	38	2,420	66
1940 or earlier.....operators reporting..	68,620	33,004	6,871	74	2,734	67
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	58,442	10,284	2,005	20	10,958	110
No tractor, horses, or mules.....acres..	23,794	5,322	1,376	...	1,047	50
No tractor and only 1 horse or mule.....farms reporting..	38,558	19,483	5,310	13	4,558	83
No tractor and only 1 horse or mule.....acres..	41,288	21,853	9,134	205	6,339	82
Tractor and horses and/or mules.....farms reporting..	27,187	11,002	4,691	57	6,101	111
Tractor and horses and/or mules.....acres..						

See footnotes at end of table.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	White operators—Continued					
	Tenure of operator ¹ —Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
FARMS, ACREAGE, AND VALUE						
Farms.....number..	857	9,140	4,394	11,049	3,127	69,511
Land owned by farm operators.....farms reporting..	6	76	55	70	45	61,804
Land owned by farm operators.....acres..	574	10,990	5,115	3,505	2,870	3,495,207
Land rented from others by farm operators.....farms reporting..	857	9,140	4,394	11,049	3,127	13,215
Land rented from others by farm operators.....acres..	74,530	695,962	789,681	466,411	293,413	399,838
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	xxx	89
Land managed by farm operators.....acres..	xxx	xxx	xxx	xxx	xxx	45,035
Land rented to others by farm operators.....farms reporting..	26	218	320	135	163	15,770
Land rented to others by farm operators.....acres..	919	14,187	9,558	4,550	6,480	364,791
Land in farms.....acres..	74,185	692,765	785,238	465,366	289,803	3,575,289
Average size of farm.....acres..	86.6	75.8	178.7	42.1	92.7	51.4
Value of land and buildings:						
Average per farm.....dollars..	14,807	7,358	24,940	4,948	9,989	3,695
Average per acre.....dollars..	173.71	94.51	141.60	114.40	103.65	76.36
Proportion of farms reporting value.....percent..	75	77	79	69	72	77
Proportion of land in farms for which value was reported.....percent..	74	79	78	71	74	72
Land in farms according to use:						
Cropland harvested.....farms reporting..	857	9,120	4,384	11,044	3,072	55,135
Cropland harvested.....acres..	26,827	249,393	268,176	199,177	95,137	411,929
1 to 9 acres.....farms reporting..	280	2,870	205	5,081	875	41,839
10 to 19 acres.....farms reporting..	235	2,280	545	2,916	672	8,862
20 to 29 acres.....farms reporting..	110	1,375	620	1,265	441	2,646
30 to 49 acres.....farms reporting..	90	1,232	1,130	1,056	480	1,377
50 to 99 acres.....farms reporting..	90	976	1,107	575	475	387
100 to 199 acres.....farms reporting..	45	316	652	95	106	16
200 to 499 acres.....farms reporting..	5	70	122	50	22	7
500 acres and over.....farms reporting..	2	1	3	6	1	1
Cropland used only for pasture.....farms reporting..	542	3,841	3,503	2,576	1,632	37,076
Cropland used only for pasture.....acres..	27,064	147,436	273,833	113,200	81,392	697,812
Cropland not harvested and not pastured...farms reporting..	82	1,290	607	561	548	23,652
Cropland not harvested and not pastured...acres..	2,518	36,500	16,296	15,375	13,593	401,138
Cropland used only for crops not harvested and not pastured.....farms reporting..	47	404	274	185	171	3,976
Cropland used only for crops not harvested and not pastured.....acres..	983	7,429	5,640	2,920	2,310	46,861
Cropland lying idle.....farms reporting..	46	1,018	376	446	437	21,269
Cropland lying idle.....acres..	1,535	29,071	10,656	12,455	11,283	354,277
Woodland pastured.....farms reporting..	162	1,933	1,695	1,080	814	20,094
Woodland pastured.....acres..	3,249	66,867	57,019	38,455	24,307	474,968
Woodland not pastured.....farms reporting..	110	1,965	1,020	1,080	845	29,730
Woodland not pastured.....acres..	3,360	89,000	44,772	36,025	35,880	1,074,996
Other pasture (not cropland and not woodland).....farms reporting..	195	1,628	1,347	940	566	14,288
Other pasture (not cropland and not woodland).....acres..	8,085	69,195	91,283	41,660	23,625	279,691
Other land (house lots, roads, wasteland, etc.).....farms reporting..	602	5,735	4,039	5,042	2,342	62,177
Other land (house lots, roads, wasteland, etc.).....acres..	3,082	34,374	33,859	21,474	15,869	234,755
Cropland, total.....farms reporting..	857	9,125	4,389	11,049	3,102	65,672
Cropland, total.....acres..	56,409	433,329	558,305	327,732	190,122	1,510,879
Land pastured, total.....farms reporting..	622	4,847	4,099	3,146	2,032	52,161
Land pastured, total.....acres..	38,398	283,498	422,135	193,315	129,324	1,452,471
Woodland, total.....farms reporting..	232	3,259	2,326	1,870	1,326	42,620
Woodland, total.....acres..	6,609	155,867	101,791	74,480	60,187	1,549,964
FARM OPERATORS						
Residing on farm operated.....operators reporting..	807	7,481	4,150	9,013	2,581	63,971
Not residing on farm operated.....operators reporting..	25	1,193	179	801	336	3,254
With other income of family exceeding value of agricultural products sold.....operators reporting..	55	443	142	630	221	44,570
Off-farm work:						
Working off their farms, total.....operators reporting..	356	2,807	1,419	3,675	990	42,284
1 to 99 days.....operators reporting..	280	2,151	1,254	2,685	730	9,300
100 days or more.....operators reporting..	76	656	165	990	260	32,984
Not working off their farms.....operators reporting..	501	6,328	2,975	7,374	2,137	27,207
By age:						
Under 25 years.....operators reporting..	50	805	310	1,155	285	911
25 to 34 years.....operators reporting..	211	2,289	1,192	2,632	726	7,308
35 to 44 years.....operators reporting..	246	2,524	1,456	2,685	768	15,027
45 to 54 years.....operators reporting..	185	1,685	773	2,065	567	15,349
55 to 64 years.....operators reporting..	95	931	461	962	451	13,329
65 years and over.....operators reporting..	55	530	151	380	200	16,066
By year began operation of present farm:						
1954.....operators reporting..	165	2,092	570	2,606	535	3,540
1953.....operators reporting..	111	1,031	436	1,405	325	3,304
1952.....operators reporting..	105	1,142	515	1,365	325	4,017
1951.....operators reporting..	115	737	440	1,025	266	3,942
1946-1950.....operators reporting..	175	2,080	1,292	2,063	806	16,591
1941-1945.....operators reporting..	86	746	534	700	288	10,224
1940 or earlier.....operators reporting..	100	876	531	740	420	25,937
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	160	2,610	175	7,137	766	35,175
No tractor and only 1 horse or mule.....farms reporting..	20	451	65	270	191	16,049
No tractor and 2 or more horses and/or mules.....farms reporting..	171	2,033	525	1,085	661	9,194
Tractor and horses and/or mules.....farms reporting..	226	1,938	2,384	965	744	3,757
Tractor and no horses or mules.....farms reporting..	280	2,108	1,245	1,592	765	5,336

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Total all farms of white operators	White operators				
		Tenure of operator ¹				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Farms.....number..	189,269	67,944	22,516	295	29,003	436
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	49,309	22,412	6,590	242	7,241	148
Electricity.....farms reporting..	170,031	62,226	20,870	294	26,110	401
Television set.....farms reporting..	45,399	17,985	6,084	152	7,489	113
Piped running water.....farms reporting..	54,265	23,383	7,213	227	6,388	138
Home freezer.....farms reporting..	29,987	13,997	4,629	122	3,573	65
Electric pig brooder.....farms reporting..	1,603	758	282	2	347	...
Power feed grinder.....farms reporting..	14,234	7,811	3,044	179	2,336	36
Milking machine.....farms reporting..	9,037	4,473	1,966	54	2,121	30
Grain combines.....farms reporting..	8,605	4,495	2,181	116	1,543	31
number.....	9,100	4,685	2,374	140	1,629	36
Corn pickers.....farms reporting..	10,332	4,719	2,835	109	2,327	52
number.....	10,478	4,778	2,881	126	2,351	53
Pick-up hay balers.....farms reporting..	11,121	5,725	2,791	166	2,045	37
number.....	11,208	5,770	2,821	172	2,048	37
Field forage harvesters.....farms reporting..	1,880	958	432	74	322	...
number.....	1,926	990	442	76	322	...
Motortrucks.....farms reporting..	61,587	26,514	10,749	233	8,683	158
number.....	67,210	29,279	12,003	426	9,403	182
Tractors.....farms reporting..	70,481	33,285	13,920	267	12,581	193
number.....	87,668	41,870	17,927	764	15,767	268
Wheel and/or crawler tractors other than garden.....farms reporting..	68,475	32,855	13,825	262	12,440	193
Wheel tractors other than garden.....farms reporting..	68,215	32,710	13,820	262	12,395	193
number.....	81,913	39,482	17,211	696	15,176	258
Garden tractors.....farms reporting..	4,629	1,784	535	35	453	10
number.....	4,762	1,836	576	48	458	10
Crawler tractors.....farms reporting..	918	508	129	20	128	...
number.....	993	552	140	20	133	...
Automobiles.....farms reporting..	103,003	39,897	14,244	271	19,056	269
number.....	119,797	47,994	17,277	802	21,866	322
FARM LABOR WEEK OF SEPT. 26-OCT. 2						
Family and/or hired workers.....farms reporting..	165,715	62,080	21,474	294	27,188	406
persons.....	296,695	118,008	47,373	1,509	54,095	956
Family workers, including operator.....farms reporting..	163,793	60,989	21,309	274	26,996	406
persons.....	240,628	92,021	35,939	383	41,197	620
Operators working 1 or more hours.....farms reporting..	160,293	59,892	20,963	274	26,785	401
Unpaid members of operator's family working 15 hours or more.....farms reporting..	54,942	22,086	9,638	54	9,738	153
persons.....	80,335	32,129	14,976	109	14,412	219
Hired workers.....farms reporting..	23,258	11,306	4,551	202	4,616	103
persons.....	56,067	25,987	11,434	1,126	12,898	336
Regular workers (to be employed 150 days or more).....farms reporting..	5,651	3,112	1,249	170	925	41
persons.....	10,544	5,679	2,378	702	1,364	125
Seasonal workers (to be employed less than 150 days).....farms reporting..	19,283	9,111	3,718	92	3,943	72
persons.....	45,523	20,308	9,056	424	11,534	211
Regular hired workers and no seasonal hired workers.....farms reporting..	3,975	2,195	833	110	673	31
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	21,336	10,215	4,386	182	4,424	103
Family workers only.....farms reporting..	142,457	50,774	16,923	92	22,572	303
Operators only.....farms reporting..	96,592	32,900	9,369	56	14,706	171
Unpaid members of operator's family only.....farms reporting..	2,980	853	250	...	146	...
Hired workers only.....farms reporting..	1,922	1,091	165	20	192	...
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ²farms reporting..	179,964	66,984	22,391	294	28,358	421
Machine hire and/or hired labor.....farms reporting..	117,733	51,245	17,973	263	22,610	338
dollars.....	39,997,109	19,875,534	8,212,154	1,483,096	7,910,010	380,685
machine hire.....farms reporting..	79,447	37,229	12,353	137	12,488	192
dollars.....	10,042,379	5,440,025	1,889,327	67,368	1,710,178	35,815
Hired labor.....farms reporting..	88,184	39,342	14,392	248	18,916	268
dollars.....	29,954,730	14,435,509	6,322,827	1,415,728	6,199,832	344,870
Feed for livestock and poultry.....farms reporting..	136,373	53,203	17,997	253	16,445	299
dollars.....	47,002,636	25,336,949	9,071,871	1,049,793	5,505,086	347,265
Gasoline and other petroleum fuel and oil.....farms reporting..	94,599	41,333	16,487	279	17,886	239
dollars.....	18,907,577	9,391,346	4,668,012	288,173	3,452,261	76,840
Commercial fertilizer and fertilizing material.....farms reporting..	139,458	59,969	20,947	259	24,091	309
dollars.....	27,182,062	13,035,373	6,117,871	332,531	5,738,454	72,005
tons.....	548,667	263,964	123,563	6,267	113,573	1,307
acres on which used.....	2,731,084	1,331,192	658,192	34,130	475,337	8,096
Lime and liming material.....farms reporting..	27,605	15,029	5,259	123	2,955	34
dollars.....	3,051,349	1,736,792	648,778	47,746	374,821	4,692
tons.....	1,070,905	632,852	216,436	11,434	126,431	2,153
acres on which used.....	586,739	343,196	114,321	7,695	70,467	1,216

See footnotes at end of table.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text.]

Item (For definitions and explanations, see text)	White operators—Continued					Other farms
	Tenure of operator ¹ —Continued					
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	857	9,140	4,394	11,049	3,127	69,511
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	322	1,909	2,279	1,810	773	12,824
Electricity.....farms reporting..	822	7,830	4,309	10,008	2,740	60,531
Television set.....farms reporting..	331	2,181	1,970	2,001	893	13,689
Piped running water.....farms reporting..	207	1,515	1,655	2,086	787	17,054
Home freezer.....farms reporting..	150	853	1,188	840	477	7,666
Electric pig brooder.....farms reporting..	20	55	127	95	50	214
Power feed grinder.....farms reporting..	71	453	1,108	415	253	864
Milking machine.....farms reporting..	65	281	1,118	380	247	423
Grain combines.....farms reporting..	47	430	566	316	153	270
number..	58	444	588	332	171	272
Corn pickers.....farms reporting..	56	552	881	495	291	342
number..	56	554	887	510	291	342
Pick-up hay balers.....farms reporting..	67	409	864	450	218	394
number..	67	411	864	450	219	397
Field forage harvesters.....farms reporting..	16	67	148	70	21	94
number..	16	67	148	70	21	96
Motortrucks.....farms reporting..	282	2,749	2,179	2,366	949	15,408
number..	303	2,882	2,470	2,527	1,039	16,099
Tractors.....farms reporting..	506	4,076	3,664	2,627	1,515	10,428
number..	652	4,683	5,048	3,323	1,793	11,340
Wheel and/or crawler tractors other than garden.....farms reporting..	506	4,046	3,629	2,557	1,509	9,093
Wheel tractors other than garden.....farms reporting..	506	4,026	3,624	2,537	1,509	9,028
number..	636	4,573	4,826	3,132	1,751	9,348
Garden tractors.....farms reporting..	16	75	176	140	36	1,822
number..	16	75	181	140	36	1,844
Crawler tractors.....farms reporting..	...	35	41	46	6	133
number..	...	35	41	51	6	148
Automobiles.....farms reporting..	692	5,603	3,577	6,937	1,978	29,535
number..	823	6,131	4,607	7,717	2,266	31,858
FARM LABOR WEEK OF SEPT. 26-OCT. 2						
Family and/or hired workers.....farms reporting..	822	8,515	4,294	10,309	2,842	54,679
persons..	2,140	16,714	10,346	18,749	5,190	75,710
Family workers, including operator.....farms reporting..	822	8,435	4,248	10,263	2,822	54,225
persons..	1,303	12,948	6,982	15,189	4,155	71,088
Operators working 1 or more hours.....persons..	807	8,374	4,208	10,218	2,777	52,379
Unpaid members of operator's family working 15 hours or more.....farms reporting..	321	3,127	1,773	3,421	943	13,426
persons..	496	4,574	2,774	4,971	1,378	18,709
Hired workers.....farms reporting..	262	1,220	1,342	1,316	373	2,583
persons..	837	3,766	3,364	3,560	1,035	4,622
Regular workers (to be employed 150 days or more).....farms reporting..	40	154	452	135	103	195
persons..	55	206	598	190	190	421
Seasonal workers (to be employed less than 150 days).....farms reporting..	242	1,109	1,019	1,216	285	2,419
persons..	782	3,560	2,766	3,370	845	4,201
Regular hired workers and no seasonal hired workers.....farms reporting..	20	111	323	100	88	164
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	262	1,140	1,296	1,270	353	2,129
Family workers only.....farms reporting..	560	7,295	2,952	8,993	2,469	52,096
Operators only.....farms reporting..	375	4,674	1,712	6,127	1,647	39,561
Unpaid members of operator's family only.....farms reporting..	5	46	25	30	40	1,731
Hired workers only.....farms reporting..	...	80	46	46	20	454
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ²farms reporting..	857	8,935	4,384	10,699	3,062	61,937
Machine hire and/or hired labor.....farms reporting..	752	7,066	3,874	8,139	2,441	25,642
dollars..	404,390	2,009,857	2,270,668	2,031,230	813,180	2,516,315
Machine hire.....farms reporting..	412	4,100	2,836	3,515	1,433	17,240
dollars..	62,870	439,267	611,851	393,150	167,225	935,481
Hired labor.....farms reporting..	677	5,658	3,314	7,064	1,935	15,286
dollars..	341,520	1,570,590	1,658,817	1,638,080	645,955	1,580,834
Feed for livestock and poultry.....farms reporting..	636	4,929	3,809	4,847	1,925	48,475
dollars..	216,475	1,050,766	2,266,110	974,960	649,510	6,038,937
Gasoline and other petroleum fuel and oil.....farms reporting..	672	5,621	3,924	5,411	2,019	18,614
dollars..	144,955	966,917	1,239,069	623,640	400,840	1,107,785
Commercial fertilizer and fertilizing material.....farms reporting..	752	7,527	3,998	8,888	2,617	34,192
dollars..	207,710	1,599,669	1,523,547	1,753,385	582,138	1,957,833
tons..	3,949	31,680	30,254	34,926	11,457	41,300
acres on which used..	12,200	130,961	143,021	126,128	54,931	232,233
Lime and liming material.....farms reporting..	91	666	1,172	590	402	4,239
dollars..	10,485	67,457	191,157	53,330	47,700	243,212
tons..	3,750	24,034	60,314	20,495	15,685	83,752
acres on which used..	1,935	14,285	33,701	10,520	8,810	51,060

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS.

[Data are based on reports for only

Item (For definitions and explanations, see text)	White operators					
	Total all farms of white operators	Tenure of operator ¹				
		Full owners	Part owners	Managers	Tenants All	Cash
Farms.....number..	189,269	67,944	22,516	295	29,003	436
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	152,231	61,622	20,795	282	19,206	321
number..	1,687,130	911,941	322,297	26,336	254,540	7,410
Cows, including heifers that have calved.....farms reporting..	148,971	60,718	20,563	266	18,940	316
number..	918,056	488,065	171,561	10,271	147,231	3,370
Milk cows.....farms reporting..	136,314	54,975	19,176	224	17,492	268
number..	552,671	276,784	106,819	2,028	91,352	1,055
Horses and mules.....farms reporting..	103,640	46,658	15,820	218	11,944	215
number..	207,479	102,087	33,917	2,442	25,569	991
All hogs and pigs.....farms reporting..	99,029	40,428	15,383	189	12,958	204
number..	1,064,673	535,830	224,808	12,416	181,974	4,496
Chickens 4 months old and over.....farms reporting..	151,391	56,897	19,522	214	20,469	298
number..	7,661,487	3,592,530	1,167,540	24,921	927,831	13,748
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	108,075	52,446	17,764	267	15,052	250
number..	853,303	476,726	169,464	17,666	127,512	4,991
Hogs and pigs sold alive.....farms reporting..	50,918	25,246	9,753	170	7,951	129
number..	1,001,175	535,775	225,962	11,706	174,623	4,341
Chickens sold.....farms reporting..	30,808	15,128	4,931	62	3,338	55
dollars..	5,364,483	4,171,137	746,326	12,129	198,466	1,760
Chicken eggs sold.....farms reporting..	68,258	32,703	10,754	99	8,500	95
dozens..	21,190,045	13,199,388	3,586,893	140,947	1,673,595	24,850
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	134,603	52,760	20,428	248	21,979	306
acres..	1,926,318	782,932	518,793	16,566	393,195	6,116
Corn harvested for grain.....farms reporting..	131,036	51,107	20,048	211	21,453	286
acres..	1,828,056	734,887	496,433	13,260	374,563	5,421
bushels harvested..	56,555,042	23,563,937	15,094,560	538,150	12,275,700	177,560
bushels sold..	14,738,187	4,859,335	4,343,550	125,395	4,496,969	63,040
Wheat threshed or combined.....farms reporting..	16,460	9,573	3,447	118	2,529	46
acres..	210,195	117,509	50,673	3,498	33,851	1,065
bushels harvested..	5,211,177	2,913,342	1,273,645	85,931	837,209	29,275
bushels sold..	4,292,184	2,382,855	1,073,716	78,610	694,881	24,200
Barley tobacco harvested.....farms reporting..	6,886	3,980	1,412	103	1,191	20
acres..	98,458	52,406	25,415	2,414	16,703	170
bushels harvested..	3,127,072	1,616,857	880,887	93,217	500,481	5,650
bushels sold..	519,193	225,162	190,727	7,849	88,425	400
Burley tobacco harvested.....farms reporting..	112,559	51,003	18,702	165	26,281	258
acres..	234,060	90,373	48,008	1,259	82,606	624
pounds harvested..	356,181,099	139,252,071	72,017,337	1,839,727	127,245,139	952,715
Hay cut.....acres..	1,453,512	798,606	276,279	18,643	231,833	4,826
tons..	1,724,461	949,685	331,481	31,144	282,910	5,099

¹Data are given by tenure of operator for commercial farms only.²Excludes farms reporting commercial fertilizer and lime.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	White operators—Continued					Other farms
	Tenure of operator ¹ —Continued					
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	857	9,140	4,394	11,049	3,127	69,511
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	727	6,231	4,194	5,397	2,336	50,326
number..	9,110	49,375	113,575	45,404	29,666	172,016
Cows, including heifers that have						
calved.....farms reporting..	717	6,160	4,174	5,277	2,296	48,484
number..	5,080	31,212	62,644	27,565	17,360	100,928
Milk cows.....farms reporting..	666	5,783	3,804	4,882	2,089	44,447
number..	2,920	22,417	36,102	18,925	9,933	75,688
Horses and mules.....farms reporting..	417	4,422	2,974	2,320	1,596	29,000
number..	856	8,799	6,848	4,665	3,410	43,464
All hogs and pigs.....farms reporting..	435	4,037	2,911	3,777	1,594	30,071
number..	5,345	38,675	78,006	34,089	21,363	109,645
Chickens 4 months old and over.....farms reporting..	712	6,435	3,788	6,941	2,295	54,289
number..	33,720	286,383	192,880	286,205	114,895	1,948,665
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	627	4,654	3,954	3,736	1,831	22,546
number..	4,793	24,542	55,916	23,377	13,893	61,935
Hogs and pigs sold alive.....farms reporting..	295	2,179	2,361	2,011	976	7,798
number..	5,705	32,162	80,046	30,052	22,317	53,109
Chickens sold.....farms reporting..	135	982	827	972	367	7,349
dollars..	4,220	97,851	31,420	44,901	18,314	236,425
Chicken eggs sold.....farms reporting..	326	2,699	1,931	2,486	963	16,202
dozens..	63,705	486,207	380,093	513,910	204,830	2,589,222
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	646	7,210	4,084	7,202	2,531	39,188
acres..	9,732	124,750	103,233	104,630	44,734	214,832
Corn harvested for grain.....farms reporting..	625	7,125	3,849	7,082	2,486	38,217
acres..	9,260	122,375	92,913	101,680	42,914	208,913
bushels harvested..	303,705	3,881,065	3,263,140	3,267,465	1,382,765	5,082,695
bushels sold..	78,405	1,718,880	595,770	1,598,154	442,720	912,938
Wheat threshed or combined.....farms reporting..	76	677	972	410	348	793
acres..	1,031	7,231	14,739	5,235	4,550	4,664
bushels harvested..	23,568	180,580	372,716	123,725	107,345	101,050
bushels sold..	19,015	146,665	317,136	99,360	88,505	62,122
Barley threshed or combined.....farms reporting..	26	258	547	165	175	200
acres..	386	3,483	274,925	1,990	1,875	1,520
bushels harvested..	12,296	94,540	8,799	56,870	56,200	35,630
bushels sold..	...	27,840	36,250	16,775	7,160	7,030
Burley tobacco harvested.....farms reporting..	801	8,242	3,903	10,362	2,715	16,408
acres..	3,876	25,236	15,871	29,660	7,339	11,814
pounds harvested..	6,011,040	38,383,151	24,107,480	46,647,925	11,142,828	15,826,825
Hay cut.....acres..	8,082	58,332	94,432	39,180	26,981	128,151
tons..	9,555	66,111	122,819	45,865	33,461	129,241

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Nonwhite operators					
	Total all farms of nonwhite operators	Tenure of operator ¹				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
FARMS, ACREAGE, AND VALUE						
Farms.....number..	4,177	921	555	...	1,550	5
Land owned by farm operators.....farms reporting..	2,442	921	555	xxx	10	...
Land owned by farm operators.....acres..	122,418	65,808	29,625	xxx	80	...
Land rented from others by farm operators....farms reporting..	2,400	...	555	xxx	1,550	5
Land rented from others by farm operators....acres..	59,445	...	13,200	xxx	43,530	65
Land managed by farm operators.....farms reporting..	...	xxx	xxx	...	xxx	xxx
Land managed by farm operators.....acres..	...	xxx	xxx	...	xxx	xxx
Land rented to others by farm operators.....farms reporting..	431	175	35	...	25	...
Land rented to others by farm operators.....acres..	7,390	2,345	1,485	...	350	...
Land in farms.....acres..	174,473	63,463	41,340	...	43,260	65
Average size of farm.....acres..	41.8	68.9	74.5	...	27.9	13.0
Value of land and buildings:						
Average per farm.....dollars..	4,789	6,356	8,571	...	4,000	2,431
Average per acre.....dollars..	121.77	101.20	117.12	...	144.05	187.00
Proportion of farms reporting value.....percent..	71	83	55	...	70	100
Proportion of land in farms for which value was reported.....percent..	66	76	54	...	69	100
Land in farms according to use:						
Cropland harvested.....farms reporting..	3,776	876	555	...	1,535	5
Cropland harvested.....acres..	59,495	15,885	15,060	...	24,355	25
1 to 9 acres.....farms reporting..	2,005	455	175	...	710	5
10 to 19 acres.....farms reporting..	975	170	175	...	515	...
20 to 29 acres.....farms reporting..	345	115	65	...	145	...
30 to 49 acres.....farms reporting..	230	75	60	...	85	...
50 to 99 acres.....farms reporting..	140	40	55	...	45	...
100 to 199 acres.....farms reporting..	75	20	20	...	35	...
200 to 499 acres.....farms reporting..	5	...	5	...	...	...
500 acres and over.....farms reporting..	1	...	...	...	...	...
Cropland used only for pasture.....farms reporting..	1,806	676	405	...	195	...
Cropland used only for pasture.....acres..	52,268	22,253	12,980	...	9,735	...
Cropland not harvested and not pastured...farms reporting..	676	215	115	...	65	5
Cropland not harvested and not pastured...acres..	13,245	3,495	2,515	...	2,100	35
Cropland used only for crops not harvested and not pastured.....farms reporting..	170	65	35	...	20	5
Cropland used only for crops not harvested and not pastured.....acres..	2,400	900	820	...	350	30
Cropland lying idle.....farms reporting..	571	170	100	...	55	5
Cropland lying idle.....acres..	10,845	2,595	1,695	...	1,750	5
Woodland pastured.....farms reporting..	535	245	120	...	60	...
Woodland pastured.....acres..	8,085	3,055	2,115	...	1,055	...
Woodland not pastured.....farms reporting..	640	260	140	...	60	...
Woodland not pastured.....acres..	16,580	8,125	2,995	...	1,155	...
Other pasture (not cropland and not woodland).....farms reporting..	555	270	90	...	85	...
Other pasture (not cropland and not woodland).....acres..	12,810	7,120	1,455	...	3,020	...
Other land (house lots, roads, wasteland, etc.).....farms reporting..	2,861	866	505	...	590	5
Other land (house lots, roads, wasteland, etc.).....acres..	11,990	3,530	4,220	...	1,840	5
Cropland, total.....farms reporting..	4,037	911	555	...	1,540	5
Cropland, total.....acres..	125,008	41,633	30,555	...	36,190	60
Land pastured, total.....farms reporting..	2,111	816	430	...	245	...
Land pastured, total.....acres..	73,163	32,428	16,550	...	13,810	...
Woodland, total.....farms reporting..	1,030	445	230	...	95	...
Woodland, total.....acres..	24,665	11,180	5,110	...	2,210	...
FARM OPERATORS						
Residing on farm operated.....operators reporting..	3,586	876	515	...	1,220	5
Not residing on farm operated.....operators reporting..	290	30	35	...	165	...
With other income of family exceeding value of agricultural products sold....operators reporting..	782	51	45	...	55	...
Off-farm work:						
Working off their farms, total.....operators reporting..	1,535	245	190	...	460	...
1 to 99 days.....operators reporting..	880	210	140	...	330	...
100 days or more.....operators reporting..	655	35	50	...	130	...
Not working off their farms.....operators reporting..	2,642	676	365	...	1,090	5
By age:						
Under 25 years.....operators reporting..	110	...	5	...	95	5
25 to 34 years.....operators reporting..	465	25	45	...	295	...
35 to 44 years.....operators reporting..	700	90	85	...	405	...
45 to 54 years.....operators reporting..	811	116	150	...	340	...
55 to 64 years.....operators reporting..	860	270	185	...	175	...
65 years and over.....operators reporting..	1,041	420	75	...	130	...
By year began operation of present farm:						
1954.....operators reporting..	400	10	20	...	285	5
1953.....operators reporting..	226	15	5	...	145	...
1952.....operators reporting..	230	10	25	...	145	...
1951.....operators reporting..	185	15	35	...	95	...
1946-1950.....operators reporting..	815	85	150	...	410	...
1941-1945.....operators reporting..	510	120	70	...	155	...
1940 or earlier.....operators reporting..	1,546	631	230	...	190	...
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	2,211	250	130	...	1,095	5
No tractor and only 1 horse or mule.....farms reporting..	290	55	45	...	35	...
No tractor and 2 or more horses and/or mules.....farms reporting..	850	355	160	...	170	...
Tractor and horses and/or mules.....farms reporting..	466	176	145	...	115	...
Tractor and no horses or mules.....farms reporting..	360	85	75	...	135	...

See footnotes at end of table.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	Nonwhite operators—Continued						Other farms
	Tenure of operator ¹ —Continued						
	Tenants—Continued						
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified		
FARMS, ACREAGE, AND VALUE							
Farms.....number..	25	235	85	1,100	100	1,151	
Land owned by farm operators.....farms reporting..	...	...	5	5	...	956	
.....acres..	...	...	5	75	...	26,905	
Land rented from others by farm operators.....farms reporting..	25	235	85	1,100	100	295	
.....acres..	1,035	7,390	12,580	16,865	5,595	2,715	
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	xxx	...	
.....acres..	xxx	xxx	xxx	xxx	xxx	...	
Land rented to others by farm operators.....farms reporting..	...	5	10	5	5	196	
.....acres..	...	115	10	75	150	3,210	
Land in farms.....acres..	1,035	7,275	12,575	16,865	5,445	26,410	
Average size of farm.....acres..	41.4	31.0	147.9	15.3	54.4	22.9	
Value of land and buildings:							
Average per farm.....dollars..	9,730	3,018	22,773	2,195	7,925	2,901	
Average per acre.....dollars..	235.02	112.91	145.84	156.52	107.76	149.31	
Proportion of farms reporting value.....percent..	100	55	76	73	55	69	
Proportion of land in farms for which value was reported.....percent..	100	48	81	67	74	58	
Land in farms according to use:							
Cropland harvested.....farms reporting..	25	235	85	1,090	95	810	
.....acres..	870	3,925	4,260	12,975	2,300	4,195	
1 to 9 acres.....farms reporting..	10	105	5	550	35	665	
10 to 19 acres.....farms reporting..	10	65	15	390	35	115	
20 to 29 acres.....farms reporting..	...	50	15	80	...	20	
30 to 49 acres.....farms reporting..	...	...	25	50	10	10	
50 to 99 acres.....farms reporting..	...	10	15	15	5	...	
100 to 199 acres.....farms reporting..	5	5	10	5	10	...	
200 to 499 acres.....farms reporting..	...	...	...	...	...	...	
500 acres and over.....farms reporting..	...	...	...	...	...	...	
Cropland used only for pasture.....farms reporting..	10	45	70	55	15	530	
.....acres..	130	2,085	4,670	1,970	880	7,300	
Cropland not harvested and not pastured...farms reporting..	...	5	40	5	10	281	
.....acres..	...	325	935	150	655	5,135	
Cropland used only for crops not harvested and not pastured.....farms reporting..	...	...	10	5	...	50	
.....acres..	...	...	220	100	...	330	
Cropland lying idle.....farms reporting..	...	5	30	5	10	246	
.....acres..	...	325	715	50	655	4,805	
Woodland pastured.....farms reporting..	...	10	35	5	10	110	
.....acres..	...	140	370	60	485	1,860	
Woodland not pastured.....farms reporting..	...	15	25	10	10	180	
.....acres..	...	95	525	30	505	4,305	
Other pasture (not cropland and not woodland).....farms reporting..	...	5	35	35	10	110	
.....acres..	...	370	1,395	1,095	160	1,215	
Other land (house lots, roads, wasteland, etc.).....farms reporting..	20	85	85	350	45	900	
.....acres..	35	335	420	585	460	2,400	
Cropland, total.....farms reporting..	25	235	85	1,090	100	1,031	
.....acres..	1,000	6,335	9,865	15,095	3,835	16,630	
Land pastured, total.....farms reporting..	10	50	80	85	20	620	
.....acres..	130	2,595	6,435	3,125	1,525	10,375	
Woodland, total.....farms reporting..	...	20	50	10	15	260	
.....acres..	...	235	895	90	990	6,165	
FARM OPERATORS							
Residing on farm operated.....operators reporting..	25	180	80	850	80	975	
Not residing on farm operated.....operators reporting..	...	50	5	100	10	60	
With other income of family exceeding value of agricultural products sold.....operators reporting..	...	5	...	50	...	631	
Off-farm work:							
Working off their farms, total.....operators reporting..	15	75	10	340	20	640	
1 to 99 days.....operators reporting..	10	70	10	220	20	200	
100 days or more.....operators reporting..	5	5	...	120	...	440	
Not working off their farms.....operators reporting..	10	160	75	760	80	511	
By age:							
Under 25 years.....operators reporting..	...	10	...	80	...	10	
25 to 34 years.....operators reporting..	10	40	10	230	5	100	
35 to 44 years.....operators reporting..	10	50	15	310	20	120	
45 to 54 years.....operators reporting..	...	65	25	210	40	205	
55 to 64 years.....operators reporting..	...	30	15	125	5	230	
65 years and over.....operators reporting..	5	30	20	50	25	416	
By year began operation of present farm:							
1954.....operators reporting..	5	45	5	190	35	85	
1953.....operators reporting..	...	25	10	110	...	61	
1952.....operators reporting..	...	15	5	125	...	50	
1951.....operators reporting..	...	5	5	85	...	40	
1946-1950.....operators reporting..	5	40	20	320	25	170	
1941-1945.....operators reporting..	5	45	15	80	10	165	
1940 or earlier.....operators reporting..	10	45	25	85	25	495	
Farms by class of work power:							
No tractor, horses, or mules.....farms reporting..	10	100	5	915	60	736	
No tractor and only 1 horse or mule.....farms reporting..	...	15	...	20	...	155	
No tractor and 2 or more horses and/or mules.....farms reporting..	10	70	20	45	25	165	
Tractor and horses and/or mules.....farms reporting..	5	25	35	40	10	30	
Tractor and no horses or mules.....farms reporting..	...	25	25	80	5	65	

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Nonwhite operators					
	Total all farms of nonwhite operators	Tenure of operator ¹				
		Full owners	Part owners	Managers	Tenants All	Cash
Farms.....number..	4,177	921	555	...	1,550	5
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	767	196	85	...	185	5
Electricity.....farms reporting..	3,452	731	440	...	1,380	5
Television set.....farms reporting..	527	101	90	...	215	5
Piped running water.....farms reporting..	602	151	120	...	165	5
Home freezer.....farms reporting..	286	81	35	...	80	...
Electric pig brooder.....farms reporting..	40	15	5	...	15	...
Power feed grinder.....farms reporting..	115	40	20	...	50	...
Milking machine.....farms reporting..	60	15	5	...	30	...
Grain combines.....farms reporting..	111	31	25	...	50	...
number..	121	41	25	...	50	...
Corn pickers.....farms reporting..	116	51	25	...	40	...
number..	116	51	25	...	40	...
Pick-up hay balers.....farms reporting..	121	31	40	...	40	...
number..	126	31	45	...	40	...
Field forage harvesters.....farms reporting..	11	1	5	...	5	...
number..	11	1	5	...	5	...
Motortrucks.....farms reporting..	736	251	185	...	180	...
number..	803	283	205	...	195	...
Tractors.....farms reporting..	831	261	220	...	250	...
number..	976	306	270	...	280	...
Wheel and/or crawler tractors other than garden.....farms reporting..	826	261	220	...	250	...
Wheel tractors other than garden.....farms reporting..	821	261	220	...	250	...
number..	926	301	260	...	270	...
Garden tractors.....farms reporting..	40	5	5	...	10	...
number..	40	5	5	...	10	...
Crawler tractors.....farms reporting..	10	...	5	...	...	...
number..	10	...	5	...	...	...
Automobiles.....farms reporting..	2,257	436	405	...	970	5
number..	2,415	474	445	...	1,040	5
FARM LABOR WEEK OF SEPT. 26-OCT. 2						
Family and/or hired workers.....farms reporting..	3,666	781	520	...	1,455	5
persons..	6,628	1,428	965	...	2,980	5
Family workers, including operator.....farms reporting..	3,656	781	520	...	1,450	5
persons..	5,146	1,076	725	...	2,195	5
Operators working 1 or more hours.....farms reporting..	3,611	761	520	...	1,440	5
Unpaid members of operator's family working 15 hours or more.....farms reporting..	1,030	225	135	...	470	...
persons..	1,535	315	205	...	755	...
Hired workers.....farms reporting..	431	126	105	...	145	...
persons..	1,482	352	240	...	785	...
Regular workers (to be employed 150 days or more).....farms reporting..	26	6	20	...	...	...
persons..	32	12	20	...	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	420	125	95	...	145	...
persons..	1,450	340	220	...	785	...
Regular hired workers and no seasonal hired workers.....farms reporting..	11	1	10	...	...	...
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	421	126	105	...	140	...
Family workers only.....farms reporting..	3,235	655	415	...	1,310	5
Operators only.....farms reporting..	2,405	500	325	...	895	5
Unpaid members of operator's family only.....farms reporting..	30	5	...	...	10	...
Hired workers only.....farms reporting..	10	...	...	...	5	...
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ²farms reporting..	3,896	881	555	...	1,465	5
Machine hire and/or hired labor.....farms reporting..	2,706	661	400	...	1,125	5
dollars..	535,065	117,870	109,045	...	281,045	50
Machine hire.....farms reporting..	1,555	380	245	...	580	...
dollars..	132,270	32,120	17,880	...	70,010	...
Hired labor.....farms reporting..	2,081	511	325	...	935	5
dollars..	402,795	85,750	91,165	...	211,035	50
Feed for livestock and poultry.....farms reporting..	2,191	621	365	...	605	5
dollars..	459,805	269,910	67,545	...	76,280	250
Gasoline and other petroleum fuel and oil.....farms reporting..	1,636	436	320	...	600	...
dollars..	220,585	76,845	73,970	...	57,390	...
Commercial fertilizer and fertilizing material.....farms reporting..	2,942	791	480	...	1,080	5
dollars..	404,085	113,165	90,760	...	169,965	180
tons..	8,213	2,278	1,907	...	3,408	3
acres on which used..	37,235	10,680	10,890	...	13,005	5
Lime and liming material.....farms reporting..	351	110	105	...	75	...
dollars..	23,005	9,975	6,940	...	3,275	...
tons..	11,335	4,810	3,175	...	2,130	...
acres on which used..	6,440	2,560	2,125	...	1,150	...

See footnotes at end of table.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	Nonwhite operators—Continued					
	Tenure of operator ¹ —Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	25	235	85	1,100	100	1,151
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	...	30	40	105	5	301
Electricity.....farms reporting..	25	175	80	1,015	80	901
Television set.....farms reporting..	...	25	30	145	10	121
Piped running water.....farms reporting..	...	20	5	110	25	166
Home freezer.....farms reporting..	5	20	10	40	5	90
Electric pig brooder.....farms reporting..	...	...	...	15	...	5
Power feed grinder.....farms reporting..	...	5	20	25	...	5
Milking machine.....farms reporting..	...	5	20	5	...	10
Grain combines.....farms reporting..	5	5	5	30	5	5
number.....	5	5	5	30	5	5
Corn pickers.....farms reporting..	...	5	5	30	...	...
number.....	...	5	5	30	...	...
Pick-up hay balers.....farms reporting..	5	...	10	25	...	10
number.....	5	...	10	25	...	10
Field forage harvesters.....farms reporting..	...	...	...	5	...	...
number.....	...	...	...	5	...	...
Motortrucks.....farms reporting..	10	35	10	115	10	120
number..	15	35	10	125	10	120
Tractors.....farms reporting..	5	50	60	120	15	100
number..	5	55	70	135	15	120
Wheel and/or crawler tractors other than garden.....farms reporting..	5	50	60	120	15	95
Wheel tractors other than garden.....farms reporting..	5	50	60	120	15	90
number..	5	55	65	130	15	95
Garden tractors.....farms reporting..	...	...	5	5	...	20
number..	...	...	5	5	...	20
Crawler tractors.....farms reporting..	...	...	...	...	...	5
number..	...	...	...	...	...	5
Automobiles.....farms reporting..	25	135	70	670	65	446
number..	30	135	80	720	70	456
FARM LABOR WEEK OF SEPT. 26-OCT. 2						
Family and/or hired workers.....farms reporting..	20	210	85	1,035	100	910
persons..	285	380	285	1,900	125	1,255
Family workers, including operator.....farms reporting..	20	210	85	1,030	100	905
persons..	40	275	175	1,575	125	1,150
Operators working 1 or more hours.....persons..	20	210	85	1,020	100	890
Unpaid members of operator's family working 15 hours or more.....farms reporting..	10	45	50	340	25	200
persons..	20	65	90	555	25	260
Hired workers.....farms reporting..	15	25	30	75	...	55
persons..	245	105	110	325	...	105
Regular workers (to be employed 150 days or more).....farms reporting..	...	...	...	...	...	...
persons..	...	...	...	...	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	15	25	30	75	...	55
persons..	245	105	110	325	...	105
Regular hired workers and no seasonal hired workers.....farms reporting..	...	...	...	...	...	...
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	15	25	30	70	...	50
Family workers only.....farms reporting..	5	185	55	960	100	855
Operators only.....farms reporting..	5	140	25	645	75	685
Unpaid members of operator's family only.....farms reporting..	...	...	...	10	...	15
Hired workers only.....farms reporting..	...	...	...	5	...	5
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ²farms reporting..	25	225	80	1,030	100	995
Machine hire and/or hired labor.....farms reporting..	25	185	70	780	70	510
dollars..	14,800	46,515	27,440	175,140	17,100	27,105
Machine hire.....farms reporting..	15	105	60	345	55	350
dollars..	5,050	6,980	8,290	45,965	3,725	12,260
Hired labor.....farms reporting..	20	160	45	655	50	310
dollars..	9,750	39,535	19,150	129,175	13,375	14,845
Feed for livestock and poultry.....farms reporting..	15	105	70	360	50	600
dollars..	1,160	7,875	28,470	34,125	4,400	46,070
Gasoline and other petroleum fuel and oil.....farms reporting..	15	110	50	385	40	280
dollars..	3,825	8,405	14,020	25,290	5,850	12,380
Commercial fertilizer and fertilizing material.....farms reporting..	25	160	75	750	65	591
dollars..	5,820	19,040	13,535	121,355	10,035	30,195
tons..	90	385	283	2,442	205	620
acres on which used..	255	1,455	1,625	8,200	1,465	2,660
Lime and liming material.....farms reporting..	...	10	25	40	...	61
dollars..	...	215	1,155	1,905	...	2,815
tons..	...	90	740	1,300	...	1,220
acres on which used..	...	45	500	605	...	605

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS.

[Data are based on reports for only

Item (For definitions and explanations, see text)	Nonwhite operators					
	Total all farms of nonwhite operators	Tenure of operator ¹				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Farms.....number..	4,177	921	555	...	1,550	5
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	2,011	661	405	...	505	5
number..	14,606	5,901	3,580	...	3,835	5
Cows, including heifers that have						
calved.....farms reporting..	1,971	651	400	...	495	5
number..	9,235	3,590	2,415	...	2,395	5
Milk cows.....farms reporting..	1,816	601	365	...	465	5
number..	7,098	2,538	1,850	...	2,000	5
Horses and mules.....farms reporting..	1,606	586	350	...	320	...
number..	3,316	1,356	680	...	675	...
All hogs and pigs.....farms reporting..	2,061	576	380	...	600	5
number..	19,784	7,754	4,320	...	4,950	20
Chickens 4 months old and over.....farms reporting..	3,031	771	515	...	935	5
number..	111,895	31,840	25,570	...	29,895	50
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	1,326	476	325	...	320	5
number..	6,097	2,327	1,585	...	1,775	5
Hogs and pigs sold alive.....farms reporting..	1,180	425	255	...	285	...
number..	15,100	7,070	3,640	...	2,995	...
Chickens sold.....farms reporting..	320	95	85	...	85	...
dollars..	194,485	184,305	7,475	...	1,665	...
Chicken eggs sold.....farms reporting..	1,050	325	225	...	235	...
dozens..	163,175	59,800	48,745	...	24,805	...
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	2,471	646	440	...	990	...
acres..	32,190	8,405	8,795	...	12,345	...
Corn harvested for grain.....farms reporting..	2,396	631	435	...	955	...
acres..	31,080	8,000	8,735	...	11,795	...
bushels harvested..	859,250	222,810	246,570	...	338,990	...
bushels sold..	283,425	51,425	62,475	...	153,835	...
Wheat threshed or combined.....farms reporting..	200	65	75	...	60	...
acres..	2,600	1,005	735	...	860	...
bushels harvested..	59,455	25,300	14,355	...	19,800	...
bushels sold..	48,805	23,080	9,060	...	16,665	...
Barley threshed or combined.....farms reporting..	111	26	35	...	35	...
acres..	1,425	265	570	...	530	...
bushels harvested..	35,300	7,010	11,250	...	16,350	...
bushels sold..	6,550	4,000	1,000	...	1,550	...
Burley tobacco harvested.....farms reporting..	3,061	796	520	...	1,210	5
acres..	6,523	1,190	1,555	...	3,417	4
pounds harvested..	9,572,225	1,573,050	2,224,460	...	5,291,620	6,000
Hay cut.....acres..	10,075	3,575	2,835	...	3,095	...
tons..	11,635	3,855	3,645	...	3,540	...

¹Data are given by tenure of operator for commercial farms only.²Excludes farms reporting commercial fertilizer and lime.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	Nonwhite operators—Continued					Other farms
	Tenure of operator ¹ —Continued					
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	25	235	85	1,100	100	1,151
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	15	115	75	260	35	440
number..	135	510	1,720	995	470	1,290
Cows, including heifers that have calved.....farms reporting..	15	115	75	250	35	425
number..	70	405	995	720	200	835
Milk cows.....farms reporting..	10	105	70	250	25	385
number..	30	385	770	720	90	710
Horses and mules.....farms reporting..	15	110	55	105	35	350
number..	30	205	130	220	90	605
All hogs and pigs.....farms reporting..	15	105	70	360	45	505
number..	245	755	860	2,340	730	2,760
Chickens 4 months old and over.....farms reporting..	20	130	70	635	75	810
number..	1,015	4,035	3,245	18,600	2,950	24,590
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	5	70	70	150	20	205
number..	30	210	660	715	155	410
Hogs and pigs sold alive.....farms reporting..	10	60	55	140	20	215
number..	45	400	805	1,490	255	1,395
Chickens sold.....farms reporting..	5	20	10	45	5	55
dollars..	60	520	195	690	200	1,040
Chicken eggs sold.....farms reporting..	10	30	25	140	30	265
dozens..	250	7,040	1,750	10,985	4,780	29,825
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	20	180	80	635	75	395
acres..	230	2,125	1,785	6,810	1,395	2,645
Corn harvested for grain.....farms reporting..	20	160	70	630	75	375
acres..	230	2,030	1,610	6,530	1,395	2,550
bushels harvested..	8,425	73,800	46,360	181,955	28,450	50,880
bushels sold..	2,875	41,885	2,000	100,200	6,875	15,690
Wheat threshed or combined.....farms reporting..	...	5	15	30	10	...
acres..	...	10	275	445	130	...
bushels harvested..	...	350	9,000	8,800	1,650	...
bushels sold..	...	300	8,000	6,865	1,500	...
Barley threshed or combined.....farms reporting..	...	...	10	20	5	15
acres..	...	...	245	185	100	60
bushels harvested..	...	...	8,500	7,350	500	690
bushels sold..	...	...	1,000	550	...	...
Burley tobacco harvested.....farms reporting..	15	215	85	805	85	535
acres..	63	663	294	2,217	176	361
pounds harvested..	90,500	999,690	415,000	3,520,310	260,120	483,095
Hay cut.....acres..	80	610	1,435	675	295	570
tons..	175	625	1,720	715	305	595