

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 <sup>1</sup>			Tenants	
		Full owners	Part owners	Managers	All	Cash
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number..	201,680	77,447	34,098	433	28,329	2,542
Land owned by farm operators.....farms reporting..	166,376	77,447	34,098	xxx	410	70
.....acres..	26,042,219	15,757,423	5,860,305	xxx	66,892	10,173
Land rented from others by farm operators.....farms reporting..	73,372	239	34,098	xxx	28,329	2,542
.....acres..	10,423,949	35,304	4,180,866	xxx	5,587,556	470,989
Land managed by farm operators.....farms reporting..	503	xxx	xxx	433	xxx	xxx
.....acres..	385,935	xxx	xxx	347,709	xxx	xxx
Land rented to others by farm operators.....farms reporting..	29,453	14,751	2,374	57	1,717	243
.....acres..	2,582,932	1,492,827	303,924	13,977	134,607	15,969
Land in farms.....acres..	34,269,241	14,299,900	9,737,247	333,732	5,519,841	465,193
Average size of farm.....acres..	169.9	184.6	285.6	770.7	194.8	183.0
<b>Value of land and buildings:</b>						
Average per farm.....dollars..	13,507	13,683	23,287	83,032	19,105	13,894
Average per acre.....dollars..	79.48	73.26	79.85	112.70	100.08	82.27
Proportion of farms reporting value.....percent..	80	83	73	76	80	74
Proportion of land in farms for which value was reported.....percent..	80	84	74	73	78	68
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting..	164,012	69,281	33,624	406	27,391	2,106
.....acres..	12,440,238	4,555,123	4,262,703	84,157	2,952,919	150,680
1 to 9 acres.....farms reporting..	19,925	4,972	504	20	770	190
10 to 19 acres.....farms reporting..	20,049	8,159	980	18	2,007	130
20 to 29 acres.....farms reporting..	16,524	8,361	1,470	27	1,889	226
30 to 49 acres.....farms reporting..	26,190	14,869	3,840	41	3,437	466
50 to 99 acres.....farms reporting..	39,903	20,310	10,237	82	7,474	631
100 to 199 acres.....farms reporting..	29,522	9,745	10,999	96	8,510	395
200 to 499 acres.....farms reporting..	10,919	2,601	5,174	90	3,045	49
500 acres and over.....farms reporting..	980	264	420	32	259	19
Cropland used only for pasture.....farms reporting..	95,857	42,218	18,075	208	9,864	1,167
.....acres..	4,421,472	2,164,382	1,065,088	38,517	459,018	56,016
Cropland not harvested and not pastured...farms reporting..	35,905	13,584	7,221	71	4,720	482
.....acres..	970,885	353,126	236,285	4,258	150,714	12,786
Cropland used only for crops not harvested and not pastured.....farms reporting..	19,114	7,424	4,638	44	2,885	291
.....acres..	490,434	177,312	150,985	2,558	92,574	7,681
Cropland lying idle.....farms reporting..	20,613	7,631	3,531	35	2,290	216
.....acres..	480,451	175,814	85,300	1,700	58,140	5,105
Woodland pastured.....farms reporting..	98,213	42,437	18,662	244	8,997	1,238
.....acres..	6,577,318	2,954,551	1,604,608	85,073	621,746	113,377
Woodland not pastured.....farms reporting..	39,390	16,007	8,004	65	3,940	358
.....acres..	1,994,323	805,585	426,517	18,445	198,751	23,234
Other pasture (not cropland and not woodland).....farms reporting..	104,195	43,553	21,093	284	12,698	1,477
.....acres..	6,281,603	2,834,573	1,736,212	82,291	859,931	89,526
Other land (house lots, roads, wasteland, etc.).....farms reporting..	190,480	75,098	33,447	408	23,425	2,394
.....acres..	1,583,402	632,560	405,834	20,991	276,762	19,574
Cropland, total.....farms reporting..	181,453	73,120	33,919	414	27,753	2,315
.....acres..	17,832,595	7,072,631	5,564,076	126,932	3,562,651	219,482
Land pastured, total.....farms reporting..	180,939	74,088	32,768	395	20,967	2,401
.....acres..	17,280,393	7,953,506	4,405,908	205,881	1,940,695	258,919
Woodland, total.....farms reporting..	119,077	50,117	22,107	283	11,311	1,379
.....acres..	8,571,641	3,760,136	2,031,125	103,518	820,497	136,611
<b>FARM OPERATORS</b>						
Residing on farm operated.....operators reporting..	189,018	72,957	32,254	370	26,365	2,380
Not residing on farm operated.....operators reporting..	10,062	3,624	1,539	49	1,551	122
With other income of family exceeding value of agricultural products sold.....operators reporting..	60,127	9,726	3,067	22	2,176	419
<b>Off-farm work:</b>						
Working off their farms, total.....operators reporting..	88,078	23,525	12,972	44	10,665	1,177
1 to 99 days.....operators reporting..	36,476	13,328	9,087	24	7,697	622
100 days or more.....operators reporting..	51,602	10,197	3,885	20	2,968	555
Not working off their farms.....operators reporting..	110,656	52,320	20,501	378	17,329	1,354
<b>By age:</b>						
Under 25 years.....operators reporting..	2,950	312	210	5	1,561	127
25 to 34 years.....operators reporting..	23,089	4,621	4,159	88	7,853	716
35 to 44 years.....operators reporting..	41,798	11,875	10,133	126	8,105	563
45 to 54 years.....operators reporting..	48,096	18,438	10,034	97	5,603	476
55 to 64 years.....operators reporting..	44,071	21,779	6,666	66	3,449	440
65 years and over.....operators reporting..	38,999	19,478	2,672	27	1,365	203
<b>By year began operation of present farm:</b>						
1954.....operators reporting..	11,228	1,486	823	50	4,340	463
1953.....operators reporting..	9,118	1,809	838	40	2,982	332
1952.....operators reporting..	11,210	2,664	1,368	69	2,984	244
1951.....operators reporting..	12,471	3,508	1,931	45	2,879	208
1946-1950.....operators reporting..	50,175	16,323	9,403	107	8,131	713
1941-1945.....operators reporting..	30,080	12,246	6,056	41	2,931	224
1940 or earlier.....operators reporting..	73,245	37,865	13,137	61	3,481	325
<b>Farms by class of work power:</b>						
No tractor, horses, or mules.....farms reporting..	49,641	11,620	1,337	32	4,979	454
No tractor and only 1 horse or mule.....farms reporting..	6,923	2,127	284	3	295	71
No tractor and 2 or more horses and/or mules.....farms reporting..	19,942	10,230	1,603	15	952	235
Tractor and horses and/or mules.....farms reporting..	44,811	20,883	12,554	212	6,268	571
Tractor and no horses or mules.....farms reporting..	80,363	32,587	18,320	171	15,835	1,211

See footnotes at end of table.

BY 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 <sup>1</sup> —Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share <sup>2</sup>	Livestock-share	Croppers <sup>2</sup>	Other and unspecified	
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number..	7,196	8,672	4,046	3,483	2,390	61,373
Land owned by farm operators.....farms reporting..	96	96	105	11	32	54,421
.....acres..	13,386	13,728	20,051	590	8,964	4,357,599
Land rented from others by farm operators.....farms reporting..	7,196	8,672	4,046	3,483	2,390	10,706
.....acres..	1,713,864	1,585,514	1,275,405	134,030	407,754	620,223
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	xxx	70
.....acres..	xxx	xxx	xxx	xxx	xxx	38,226
Land rented to others by farm operators.....farms reporting..	350	655	230	61	178	10,554
.....acres..	26,252	34,988	37,090	2,539	17,769	637,597
Land in farms.....acres..	1,700,998	1,564,254	1,258,366	132,081	398,949	4,378,521
Average size of farm.....acres..	236.4	180.4	311.0	37.9	166.9	71.3
<b>Value of land and buildings:</b>						
Average per farm.....dollars..	22,456	19,899	28,935	6,139	13,364	5,249
Average per acre.....dollars..	95.03	112.85	95.48	178.32	79.23	72.43
Proportion of farms reporting value.....percent..	80	81	82	82	76	80
Proportion of land in farms for which value was reported.....percent..	80	79	80	75	77	81
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting..	7,171	8,621	4,015	3,478	2,000	33,310
.....acres..	973,673	972,508	586,028	117,843	152,187	585,336
1 to 9 acres.....farms reporting..	30	150	20	205	175	13,659
10 to 19 acres.....farms reporting..	85	381	40	1,145	226	8,885
20 to 29 acres.....farms reporting..	60	356	51	950	246	4,777
30 to 49 acres.....farms reporting..	546	1,145	245	705	330	4,003
50 to 99 acres.....farms reporting..	2,065	2,766	1,187	316	509	1,800
100 to 199 acres.....farms reporting..	3,233	2,748	1,649	110	375	172
200 to 499 acres.....farms reporting..	1,086	996	747	40	127	9
500 acres and over.....farms reporting..	66	79	76	7	12	5
Cropland used only for pasture.....farms reporting..	2,572	2,904	2,046	162	1,013	25,492
.....acres..	107,864	88,349	156,981	3,720	46,088	694,467
Cropland not harvested and not pastured...farms reporting..	1,644	1,377	777	40	400	10,309
Cropland used only for crops not harvested and not pastured.....farms reporting..	58,801	40,176	27,254	795	10,902	226,502
.....acres..	1,074	789	485	30	216	4,123
Cropland lying idle.....farms reporting..	39,203	24,277	15,951	670	4,792	67,005
.....acres..	768	674	393	10	229	7,126
.....acres..	19,598	15,899	11,303	125	6,110	159,497
Woodland pastured.....farms reporting..	2,270	2,458	1,926	51	1,054	27,873
.....acres..	129,184	159,700	144,299	2,800	72,386	1,311,340
Woodland not pastured.....farms reporting..	983	1,464	708	60	367	11,374
.....acres..	39,985	78,911	31,987	3,000	21,634	545,025
Other pasture (not cropland and not woodland).....farms reporting..	4,791	2,707	2,550	65	1,108	26,567
.....acres..	294,851	149,903	250,582	1,260	73,809	768,596
Other land (house lots, roads, wasteland, etc.).....farms reporting..	6,944	7,239	3,911	763	2,174	58,102
.....acres..	96,640	74,707	61,235	2,663	21,943	247,255
Cropland, total.....farms reporting..	7,176	8,651	4,025	3,483	2,103	46,247
.....acres..	1,140,338	1,101,033	770,263	122,358	209,177	1,506,305
Land pastured, total.....farms reporting..	6,814	5,624	3,949	227	1,952	52,721
.....acres..	531,899	397,952	551,862	7,780	192,283	2,774,403
Woodland, total.....farms reporting..	2,825	3,438	2,291	106	1,272	35,259
.....acres..	169,169	238,611	176,286	5,800	94,020	1,856,365
<b>FARM OPERATORS</b>						
Residing on farm operated.....operators reporting..	6,923	7,724	3,930	3,192	2,216	57,072
Not residing on farm operated.....operators reporting..	236	802	87	170	134	3,299
With other income of family exceeding value of agricultural products sold....operators reporting..	462	701	199	125	270	45,136
<b>Off-farm work:</b>						
Working off their farms, total.....operators reporting..	2,776	2,994	1,282	1,566	870	40,872
1 to 99 days.....operators reporting..	2,188	2,062	1,044	1,255	526	6,340
100 days or more.....operators reporting..	588	932	238	311	344	34,532
Not working off their farms.....operators reporting..	4,285	5,612	2,710	1,917	1,451	20,128
<b>By age:</b>						
Under 25 years.....operators reporting..	331	602	211	185	105	862
25 to 34 years.....operators reporting..	2,164	2,368	1,350	625	630	6,368
35 to 44 years.....operators reporting..	2,098	2,446	1,278	1,112	608	11,559
45 to 54 years.....operators reporting..	1,332	1,772	720	875	428	13,924
55 to 64 years.....operators reporting..	887	965	361	480	316	12,111
65 years and over.....operators reporting..	345	357	114	80	266	15,457
<b>By year began operation of present farms:</b>						
1954.....operators reporting..	885	1,225	474	1,010	283	4,529
1953.....operators reporting..	693	900	319	565	173	3,449
1952.....operators reporting..	687	1,018	340	480	215	4,125
1951.....operators reporting..	859	849	374	386	203	4,108
1946-1950.....operators reporting..	2,284	2,356	1,491	611	676	16,211
1941-1945.....operators reporting..	784	988	516	160	259	8,806
1940 or earlier.....operators reporting..	907	1,138	481	130	500	18,701
<b>Farms by class of work power:</b>						
No tractor, horses, or mules.....farms reporting..	255	950	70	2,785	465	31,673
No tractor and only 1 horse or mule.....farms reporting..	47	35	11	15	116	4,214
No tractor and 2 or more horses and/or mules.....farms reporting..	156	245	75	5	236	7,142
Tractor and horses and/or mules.....farms reporting..	1,926	1,530	1,683	61	497	4,894
Tractor and no horses or mules.....farms reporting..	4,812	5,912	2,207	617	1,076	13,450

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 <sup>1</sup>			Tenants	
		Full owners	Part owners	Managers	All	Cash
Farms.....number..	201,680	77,447	34,098	433	28,329	2,542
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	106,301	44,769	21,515	296	13,373	1,315
Electricity.....farms reporting..	184,570	73,052	32,958	420	27,017	2,405
Television set.....farms reporting..	63,400	22,635	13,028	214	9,624	812
Piped running water.....farms reporting..	84,983	36,328	17,758	313	9,936	960
Home freezer.....farms reporting..	51,092	21,746	11,629	149	6,481	561
Electric pig brooder.....farms reporting..	6,831	3,117	2,002	42	1,217	109
Power feed grinder.....farms reporting..	41,472	19,203	12,981	207	6,815	536
Milking machine.....farms reporting..	19,773	9,697	5,845	87	2,959	408
Grain combines.....farms reporting..	43,087	16,473	15,151	139	10,018	585
number..	44,572	16,990	15,754	164	10,342	596
Corn pickers.....farms reporting..	33,876	12,099	12,324	100	8,508	399
number..	34,310	12,205	12,521	117	8,622	403
Pick-up hay balers.....farms reporting..	20,609	8,879	7,339	161	3,273	219
number..	20,775	8,945	7,415	172	3,279	219
Field forage harvesters.....farms reporting..	7,523	3,322	2,640	91	1,286	80
number..	7,634	3,369	2,674	102	1,304	80
Motortrucks.....farms reporting..	87,791	34,659	20,369	324	13,689	1,261
number..	95,880	37,431	22,936	509	15,128	1,375
Tractors.....farms reporting..	128,956	54,295	30,995	384	22,173	1,807
number..	183,105	74,388	49,495	969	34,123	2,426
Wheel and/or crawler tractors other than garden.....farms reporting..	125,174	53,470	30,874	383	22,103	1,782
Wheel tractors other than garden.....farms reporting..	124,963	53,412	30,857	382	22,078	1,782
number..	165,866	67,682	45,751	866	32,251	2,240
Garden tractors.....farms reporting..	14,422	5,554	2,949	48	1,474	156
number..	14,677	5,659	2,999	48	1,515	176
Crawler tractors.....farms reporting..	2,279	928	681	36	322	9
number..	2,562	1,047	745	55	357	10
Automobiles.....farms reporting..	142,355	55,401	27,010	363	20,666	1,861
number..	161,096	62,432	31,968	691	23,529	2,017
FARM LABOR WEEK OF OCTOBER 24-30						
Family and/or hired workers.....farms reporting..	187,151	73,722	33,144	414	26,861	2,436
persons..	336,577	129,563	70,041	1,534	66,666	4,165
Family workers, including operator.....farms reporting..	185,925	73,127	32,902	396	26,680	2,421
persons..	278,156	112,625	55,855	489	42,692	3,667
Operators working 1 or more hours.....persons..	182,717	71,841	32,553	384	26,347	2,406
Unpaid members of operator's family working 15 hours or more.....farms reporting..	68,166	30,081	16,035	81	10,125	889
persons..	95,439	40,784	23,302	105	16,345	1,261
Hired workers.....farms reporting..	18,767	7,378	5,082	259	4,897	240
persons..	58,421	16,938	14,186	1,045	23,974	498
Regular workers (to be employed 150 days or more).....farms reporting..	7,267	3,240	2,334	199	1,261	121
persons..	11,999	4,935	3,940	564	2,037	196
Seasonal workers (to be employed less than 150 days).....farms reporting..	13,091	4,761	3,263	110	4,011	156
persons..	46,422	12,003	10,246	481	21,937	302
Regular hired workers and no seasonal hired workers.....farms reporting..	5,676	2,617	1,819	149	886	84
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	17,541	6,783	4,840	241	4,716	225
Family workers only.....farms reporting..	168,384	66,344	28,062	155	21,964	2,196
Operators only.....farms reporting..	107,442	39,107	14,257	105	13,666	1,373
Unpaid members of operator's family only.....farms reporting..	2,789	1,065	286	1	245	15
Hired workers only.....farms reporting..	1,226	595	242	18	181	15
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures <sup>2</sup> .....farms reporting..	199,310	77,356	34,068	432	28,239	2,537
Machine hire and/or hired labor.....farms reporting..	131,399	57,610	28,647	393	22,755	1,701
dollars..	67,447,826	26,677,344	19,035,804	1,594,844	16,914,223	990,333
Machine hire.....farms reporting..	112,020	50,289	24,636	243	18,333	1,441
dollars..	25,728,734	11,215,900	6,974,230	136,932	5,899,449	326,931
Hired labor.....farms reporting..	79,692	34,591	19,809	373	15,706	1,035
dollars..	41,719,092	15,461,444	12,061,574	1,457,912	11,014,774	663,402
Feed for livestock and poultry.....farms reporting..	174,922	70,404	31,315	398	21,301	2,265
dollars..	154,356,120	77,942,169	41,430,222	2,607,829	19,928,850	2,494,237
Gasoline and other petroleum fuel and oil.....farms reporting..	141,979	60,051	31,989	401	23,448	1,970
dollars..	44,824,451	16,771,886	15,183,672	365,579	10,455,165	600,229
Commercial fertilizer and fertilizing material.....farms reporting..	113,418	50,865	27,943	303	19,362	1,390
dollars..	44,794,525	18,628,437	15,173,811	385,994	9,047,480	485,495
tons..	674,252	286,390	227,127	5,632	127,564	7,469
acres on which used..	6,122,630	2,416,735	2,147,664	46,229	1,271,143	65,974
Lime and liming material.....farms reporting..	31,195	15,322	8,644	142	4,238	216
dollars..	4,383,164	2,196,292	1,266,894	36,292	683,540	24,213
tons..	1,452,847	712,711	432,281	11,433	229,243	8,872
acres on which used..	675,866	324,763	197,114	5,748	115,114	4,883

See footnotes at end of table.

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued						Other farms	
	Tenure of operator <sup>1</sup> —Continued							
	Tenants—Continued							
	Share-cash	Crop-share <sup>2</sup>	Livestock-share	Croppers <sup>2</sup>	Other and unspecified			
Farms.....number..	7,196	8,672	4,046	3,483	2,390	61,373		
SPECIFIED FACILITIES AND EQUIPMENT								
Telephone.....farms reporting..	4,500	3,189	2,891	227	1,251	26,348		
Electricity.....farms reporting..	6,930	8,131	3,979	3,298	2,274	55,123		
Television set.....farms reporting..	2,687	3,171	1,775	486	693	17,899		
Piped running water.....farms reporting..	2,188	3,238	2,129	543	878	20,648		
Home freezer.....farms reporting..	1,867	1,977	1,381	191	504	11,087		
Electric pig brooder.....farms reporting..	435	267	319	20	67	453		
Power feed grinder.....farms reporting..	2,305	1,503	2,004	25	442	2,266		
Milking machine.....farms reporting..	1,048	591	697	15	200	1,185		
Grain combines.....farms reporting..	3,595	3,054	2,067	237	480	1,306		
.....number..	3,710	3,151	2,138	249	498	1,322		
Corn pickers.....farms reporting..	3,299	2,245	2,032	121	412	845		
.....number..	3,333	2,286	2,064	121	415	845		
Pick-up hay balers.....farms reporting..	1,037	685	1,064	25	243	957		
.....number..	1,037	685	1,070	25	243	964		
Field forage harvesters.....farms reporting..	401	262	439	10	94	184		
.....number..	401	277	441	10	95	185		
Motortrucks.....farms reporting..	3,613	4,787	2,272	778	978	18,750		
.....number..	3,982	5,327	2,522	844	1,078	19,876		
Tractors.....farms reporting..	6,748	7,457	3,895	678	1,588	21,109		
.....number..	10,138	11,447	6,680	1,118	2,314	24,130		
Wheel and/or crawler tractors other than garden.....farms reporting..	6,738	7,442	3,890	678	1,573	18,344		
.....number..	6,733	7,427	3,890	678	1,568	18,234		
Wheel tractors other than garden.....farms reporting..	9,632	10,897	6,269	1,097	2,116	19,316		
.....number..	443	367	349	10	149	4,397		
Garden tractors.....farms reporting..	444	382	349	10	154	4,456		
.....number..	61	147	60	6	39	312		
Crawler tractors.....farms reporting..	62	168	62	11	44	358		
.....number..								
Automobiles.....farms reporting..	5,731	5,981	3,320	2,032	1,741	38,915		
.....number..	6,416	6,899	3,975	2,282	1,940	42,476		
FARM LABOR WEEK OF OCTOBER 24-30								
Family and/or hired workers.....farms reporting..	6,946	8,060	3,971	3,168	2,280	53,010		
.....persons..	14,936	24,052	7,811	11,475	4,227	68,773		
Family workers, including operator.....farms reporting..	6,934	7,970	3,949	3,138	2,268	52,820		
.....persons..	10,905	12,468	6,169	6,213	3,270	66,495		
Operators working 1 or more hours.....persons..	6,883	7,839	3,914	3,088	2,217	51,592		
Unpaid members of operator's family working 15 hours or more.....farms reporting..	2,805	2,766	1,596	1,315	754	11,844		
.....persons..	4,022	4,629	2,255	3,125	1,053	14,903		
Hired workers.....farms reporting..	916	1,841	740	927	233	1,151		
.....persons..	4,031	11,584	1,642	5,262	957	2,278		
Regular workers (to be employed 150 days or more).....farms reporting..	222	396	364	57	101	233		
.....persons..	450	609	522	90	170	523		
Seasonal workers (to be employed less than 150 days).....farms reporting..	779	1,576	437	906	157	946		
.....persons..	3,581	10,975	1,120	5,172	787	1,755		
Regular hired workers and no seasonal hired workers.....farms reporting..	137	265	303	21	76	205		
Farms by kind of workers:								
Both family workers and hired workers.....farms reporting..	904	1,751	718	897	221	961		
Family workers only.....farms reporting..	6,030	6,219	3,231	2,241	2,047	51,859		
Operators only.....farms reporting..	3,526	4,182	1,887	1,306	1,390	40,307		
Unpaid members of operator's family only.....farms reporting..	51	75	28	35	41	1,192		
Hired workers only.....farms reporting..	12	90	22	30	12	190		
SPECIFIED FARM EXPENDITURES IN 1954								
Specified farm expenditures <sup>3</sup> .....farms reporting..	7,196	8,662	4,046	3,418	2,380	59,215		
Machine hire and/or hired labor.....farms reporting..	5,699	7,304	3,384	3,183	1,484	21,994		
.....dollars..	3,312,911	7,138,081	2,388,628	2,153,670	930,600	3,225,611		
Machine hire.....farms reporting..	4,972	5,937	2,897	1,838	1,248	18,519		
.....dollars..	1,292,737	2,351,354	971,211	650,310	306,906	1,502,223		
Hired labor.....farms reporting..	3,391	5,503	2,225	2,683	869	9,214		
.....dollars..	2,020,174	4,786,727	1,417,417	1,503,360	623,694	1,723,388		
Feed for livestock and poultry.....farms reporting..	6,416	5,835	3,680	1,097	2,008	51,544		
.....dollars..	5,899,482	3,673,982	5,560,186	179,985	2,120,978	12,447,050		
Gasoline and other petroleum fuel and oil.....farms reporting..	6,930	7,810	3,967	963	1,808	26,090		
.....dollars..	3,274,484	3,672,228	2,071,604	224,935	611,685	2,048,149		
Commercial fertilizer and fertilizing material.....farms reporting..	5,338	6,276	3,258	1,808	1,292	14,945		
.....dollars..	2,686,883	2,752,588	2,320,001	378,160	424,353	1,558,803		
.....tons..	38,338	39,327	30,164	5,719	6,547	27,539		
.....acres on which used..	417,620	399,206	279,202	51,230	57,911	240,859		
Lime and liming material.....farms reporting..	1,509	995	1,232	53	233	2,849		
.....dollars..	227,084	144,641	243,926	8,360	35,316	200,146		
.....tons..	78,763	49,107	77,383	2,550	12,568	67,179		
.....acres on which used..	38,926	27,171	36,491	1,455	6,188	33,127		

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 <sup>1</sup>			Tenants	
		Full owners	Part owners	Managers	All	Cash
Farms.....number..	201,680	77,447	34,098	433	28,329	2,542
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	175,879	71,655	32,440	395	21,176	2,275
.....number..	3,802,257	1,807,850	1,061,734	50,614	540,022	54,952
Cows, including heifers that have calved.....farms reporting..	170,713	70,332	32,027	384	20,769	2,222
.....number..	1,830,005	874,061	502,632	18,561	260,271	26,658
Milk cows.....farms reporting..	145,769	60,244	28,470	309	18,253	1,968
.....number..	802,846	381,257	209,529	3,736	110,296	15,481
Horses and mules.....farms reporting..	71,676	33,240	14,441	230	7,515	877
.....number..	153,375	73,559	32,079	705	15,531	1,931
All hogs and pigs.....farms reporting..	108,613	46,235	24,714	221	16,534	1,524
.....number..	3,237,155	1,457,077	994,081	21,738	621,073	51,322
Chickens 4 months old and over.....farms reporting..	154,767	61,451	28,241	247	21,276	1,941
.....number..	14,390,104	7,033,606	3,392,852	25,016	1,849,913	188,519
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	144,104	66,844	30,273	361	17,755	2,145
.....number..	1,862,157	935,446	515,046	33,469	258,148	32,496
Hogs and pigs sold alive.....farms reporting..	92,668	42,433	23,364	213	14,785	1,360
.....number..	3,733,968	1,750,682	1,167,293	31,084	660,638	58,139
Chickens sold.....farms reporting..	61,172	30,058	13,668	104	7,707	797
.....dollars..	16,114,561	11,370,359	2,794,127	67,185	1,417,247	304,277
Chicken eggs sold.....farms reporting..	94,869	44,750	20,361	156	11,598	1,136
.....dozens..	80,683,261	44,819,003	20,495,988	115,394	9,347,311	1,143,466
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	116,527	49,819	29,302	251	20,857	1,549
.....acres..	4,057,526	1,384,789	1,454,932	22,159	1,005,580	49,549
Corn harvested for grain.....farms reporting..	85,071	34,645	21,758	174	17,256	1,079
.....acres..	2,841,687	911,345	1,009,299	14,366	778,445	33,936
.....bushels harvested..	65,969,503	21,632,775	23,381,736	403,623	18,736,974	672,890
.....bushels sold..	19,713,462	4,642,750	7,041,467	148,170	7,515,635	156,990
Wheat threshed or combined.....farms reporting..	50,309	22,880	16,235	110	8,714	564
.....acres..	1,156,438	415,026	470,222	5,326	242,744	10,238
.....bushels harvested..	32,454,721	11,918,765	13,125,413	160,868	6,728,642	270,666
.....bushels sold..	28,972,602	10,431,290	11,763,041	154,153	6,208,621	248,027
Soybeans harvested for beans.....farms reporting..	40,192	13,998	12,646	86	12,058	471
.....acres..	1,674,498	445,993	610,223	11,272	587,352	17,829
.....bushels harvested..	23,248,904	6,535,494	8,315,736	186,583	8,068,981	208,420
Cotton harvested.....farms reporting..	13,681	2,737	2,027	16	8,396	120
.....acres..	426,103	66,099	87,997	3,124	266,488	6,020
.....bales..	404,927	62,477	79,688	2,850	258,462	5,530
Hay cut.....acres..	2,621,544	1,217,045	753,494	21,649	382,127	35,215
.....tons <sup>2</sup> ..	3,291,138	1,509,477	992,026	35,871	516,300	40,966

<sup>1</sup>Data are given by tenure of operator for commercial farms only. <sup>2</sup>Croppers shown only for Economic Areas 9a and 9b. Croppers included with crop-share tenants for all other areas. See Economic Area Tables 7, 8, and 9. <sup>3</sup>Excludes farms reporting commercial fertilizer and lime. <sup>4</sup>Excludes grass silage.

BY 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 <sup>1</sup> —Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share <sup>2</sup>	Livestock-share	Croppers <sup>2</sup>	Other and unspecified	
Farms.....number..	7,196	8,672	4,046	3,483	2,390	61,373
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	6,734	5,673	3,940	587	1,967	50,213
.....number..	155,794	101,518	178,409	4,143	45,206	342,037
Cows, including heifers that have calved.....farms reporting..	6,655	5,576	3,865	537	1,914	47,201
.....number..	77,778	49,058	82,820	1,705	22,252	174,480
Milk cows.....farms reporting..	5,984	4,834	3,345	502	1,620	38,493
.....number..	36,766	22,933	24,285	724	10,107	98,028
Horses and mules.....farms reporting..	2,129	1,810	1,769	81	849	16,250
.....number..	4,149	3,665	3,497	137	2,152	31,501
All hogs and pigs.....farms reporting..	5,214	4,603	3,191	631	1,371	20,909
.....number..	191,852	116,075	208,886	6,501	46,437	143,186
Chickens 4 months old and over.....farms reporting..	6,094	6,413	3,283	1,836	1,709	43,552
.....number..	647,606	453,891	355,949	57,965	145,983	2,088,717
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	5,827	3,992	3,769	242	1,780	28,871
.....number..	66,299	50,295	85,411	1,445	22,202	120,048
Hogs and pigs sold alive.....farms reporting..	4,889	3,871	3,150	241	1,274	11,873
.....number..	211,576	120,397	221,352	5,656	43,518	124,271
Chickens sold.....farms reporting..	2,874	1,758	1,495	140	643	9,635
.....dollars..	165,064	175,502	347,650	6,655	418,099	465,643
Chicken eggs sold.....farms reporting..	4,174	2,805	2,256	165	1,062	18,004
.....dozens..	3,305,897	2,038,740	1,972,236	102,975	783,997	5,905,565
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	6,707	6,768	3,799	602	1,432	16,298
.....acres..	356,960	304,475	228,470	15,865	50,261	190,066
Corn harvested for grain.....farms reporting..	5,526	5,835	3,169	557	1,090	11,238
.....acres..	270,735	253,019	170,214	14,478	36,063	128,232
.....bushels harvested..	5,981,872	6,037,650	4,914,253	293,720	836,589	1,814,395
.....bushels sold..	2,393,654	3,336,023	1,091,845	191,285	345,838	365,440
Wheat threshed or combined.....farms reporting..	3,471	2,268	1,852	...	559	2,370
.....acres..	103,016	73,972	43,444	...	12,074	23,120
.....bushels harvested..	2,849,324	2,041,914	1,259,324	...	307,414	521,033
.....bushels sold..	2,635,297	1,903,507	1,145,461	...	276,329	415,497
Soybeans harvested for beans.....farms reporting..	4,047	4,889	1,614	477	560	1,404
.....acres..	192,310	258,151	72,381	20,155	26,526	19,658
.....bushels harvested..	2,610,293	3,460,291	1,166,358	282,585	341,034	142,110
Cotton harvested.....farms reporting..	646	3,781	220	3,418	211	505
.....acres..	32,090	134,269	10,173	76,937	6,999	2,395
.....bales..	31,290	127,667	9,685	77,565	6,725	1,450
Hay cut.....acres..	120,117	80,461	118,985	711	26,638	247,229
.....tons <sup>4</sup> ..	160,100	109,147	172,693	946	32,448	237,464