

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				Tenants	
		Full owners	Part owners	Managers	All	Cash	
FARMS, ACREAGE, AND VALUE							
Farms.....number..	175,705	54,134	35,465	487	57,715	3,897	
Land owned by farm operators.....farms reporting..	115,444	54,134	35,465	xxx	1,484	90	
.....acres..	14,923,120	8,915,464	4,530,349	xxx	196,659	10,030	
Land rented from others by farm operators.....farms reporting..	99,816	221	35,465	xxx	57,715	3,897	
.....acres..	17,487,585	31,800	4,633,290	xxx	12,622,100	599,270	
Land managed by farm operators.....farms reporting..	525	xxx	xxx	487	xxx	xxx	
.....acres..	330,826	xxx	xxx	296,419	xxx	xxx	
Land rented to others by farm operators.....farms reporting..	21,347	10,387	2,544	19	1,921	126	
.....acres..	2,278,782	1,281,721	286,080	8,313	219,893	12,549	
Land in farms.....acres..	30,462,749	7,665,543	8,877,559	288,106	12,598,866	596,751	
Average size of farm.....acres..	173.4	141.6	250.3	591.6	218.3	153.1	
Value of land and buildings:							
Average per farm.....dollars..	40,883	29,765	51,979	164,592	59,140	39,149	
Average per acre.....dollars..	229.86	201.24	203.74	251.00	270.15	257.83	
Proportion of farms reporting value.....percent..	77	79	76	70	78	75	
Proportion of land in farms for which value was reported.....percent..	79	83	77	78	78	75	
Land in farms according to use:							
Cropland harvested.....farms reporting..	158,856	49,202	35,370	471	57,025	3,707	
.....acres..	20,609,672	4,579,252	6,063,379	179,040	9,480,898	410,544	
1 to 9 acres.....farms reporting..	9,676	2,041	170	5	160	55	
10 to 19 acres.....farms reporting..	7,551	2,776	390	...	355	130	
20 to 29 acres.....farms reporting..	6,351	2,990	640	...	380	95	
30 to 49 acres.....farms reporting..	12,205	6,840	1,840	10	1,425	325	
50 to 99 acres.....farms reporting..	34,255	17,078	6,772	85	9,445	1,300	
100 to 199 acres.....farms reporting..	58,482	13,809	14,745	165	29,632	1,472	
200 to 499 acres.....farms reporting..	28,939	3,457	10,198	139	15,134	325	
500 acres and over.....farms reporting..	1,397	211	615	66	494	5	
Cropland used only for pasture.....farms reporting..	90,801	27,847	21,719	273	32,888	2,145	
.....acres..	2,520,817	802,979	710,282	17,739	856,814	53,055	
Cropland not harvested and not pastured...farms reporting..	28,872	8,440	7,842	126	7,331	375	
.....acres..	713,672	194,864	227,363	8,720	181,889	7,870	
Cropland used only for crops not harvested and not pastured.....farms reporting..	13,608	3,929	3,885	79	4,030	215	
.....acres..	314,012	80,882	104,010	4,231	102,144	3,750	
Cropland lying idle.....farms reporting..	18,085	5,343	4,861	66	3,917	225	
.....acres..	399,660	113,982	123,353	4,489	79,745	4,120	
Woodland pastured.....farms reporting..	46,536	16,313	11,868	145	12,732	1,000	
.....acres..	1,957,430	642,218	596,995	11,962	615,022	38,485	
Woodland not pastured.....farms reporting..	30,237	10,220	8,935	101	6,427	360	
.....acres..	977,301	314,421	313,936	10,366	235,190	11,425	
Other pasture (not cropland and not woodland).....farms reporting..	63,661	20,994	13,984	226	20,935	1,382	
.....acres..	2,056,028	683,363	551,386	40,525	664,388	46,162	
Other land (house lots, roads, wasteland, etc.).....farms reporting..	168,082	51,839	34,467	464	55,168	3,711	
.....acres..	1,627,829	448,446	454,218	19,754	564,665	29,210	
Cropland, total.....farms reporting..	164,208	50,853	35,400	481	57,110	3,737	
.....acres..	23,844,161	5,577,095	7,001,024	205,499	10,519,601	471,469	
Land pastured, total.....farms reporting..	146,210	45,863	32,062	413	50,454	3,282	
.....acres..	6,534,275	2,128,560	1,818,663	70,226	2,136,224	137,702	
Woodland, total.....farms reporting..	66,387	23,035	17,446	218	16,587	1,245	
.....acres..	2,934,731	956,639	870,931	22,328	850,212	49,910	
FARM OPERATORS							
Residing on farm operated.....operators reporting..	163,052	50,368	33,141	428	53,405	3,621	
Not residing on farm operated.....operators reporting..	9,431	2,842	1,847	46	3,375	211	
With other income of family exceeding value of agricultural products sold.....operators reporting..	30,959	6,282	2,665	11	2,641	345	
Off-farm work:							
Working off their farms, total.....operators reporting..	65,171	14,635	11,867	48	18,521	1,305	
1 to 99 days.....operators reporting..	32,416	7,391	8,328	35	14,167	760	
100 days or more.....operators reporting..	32,755	7,244	3,539	13	4,354	545	
Not working off their farms.....operators reporting..	102,646	36,778	22,044	384	36,636	2,437	
By age:							
Under 25 years.....operators reporting..	3,007	240	231	25	2,221	135	
25 to 34 years.....operators reporting..	25,562	2,418	3,567	112	16,685	800	
35 to 44 years.....operators reporting..	40,091	7,254	9,046	124	18,055	1,251	
45 to 54 years.....operators reporting..	40,932	12,525	10,559	89	11,177	795	
55 to 64 years.....operators reporting..	35,889	15,783	7,979	83	6,296	600	
65 years and over.....operators reporting..	27,192	14,794	3,696	25	2,542	251	
By year began operation of present farm:							
1954.....operators reporting..	7,459	1,077	633	37	4,032	295	
1953.....operators reporting..	8,054	1,337	787	64	4,289	250	
1952.....operators reporting..	9,167	1,628	1,102	38	4,514	305	
1951.....operators reporting..	9,049	1,806	1,268	70	4,250	255	
1946-1950.....operators reporting..	43,469	10,008	7,716	102	18,572	1,116	
1941-1945.....operators reporting..	25,666	7,443	5,707	65	8,906	650	
1940 or earlier.....operators reporting..	67,880	29,021	17,282	86	12,077	956	
Farms by class of work power:							
No tractor, horses, or mules.....farms reporting..	23,843	7,551	945	26	2,140	290	
No tractor and only 1 horse or mule.....farms reporting..	1,831	551	115	10	145	5	
No tractor and 2 or more horses and/or mules.....farms reporting..	4,971	2,305	391	5	360	40	
Tractor and horses and/or mules.....farms reporting..	31,102	10,233	8,939	116	9,403	676	
Tractor and no horses or mules.....farms reporting..	113,958	33,494	25,075	330	45,667	2,886	

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 ¹ —Continued				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
FARMS, ACREAGE, AND VALUE					
Farms.....number..	26,654	11,344	13,631	2,189	27,904
Land owned by farm operators.....farms reporting..	832	256	235	71	24,361
.....acres..	113,043	32,331	30,050	11,205	1,280,648
Land rented from others by farm operators.....farms reporting..	26,654	11,344	13,631	2,189	6,415
.....acres..	6,023,709	2,405,037	3,214,657	379,427	200,395
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	38
.....acres..	xxx	xxx	xxx	xxx	34,407
Land rented to others by farm operators.....farms reporting..	1,063	336	280	116	6,476
.....acres..	121,288	37,851	33,790	14,415	482,775
Land in farms.....acres..	6,015,464	2,399,517	3,210,917	376,217	1,032,675
Average size of farm.....acres..	225.7	211.5	235.6	171.9	37.0
Value of land and buildings:					
Average per farm.....dollars..	66,600	48,461	61,849	38,616	6,765
Average per acre.....dollars..	295.67	229.31	262.55	207.32	176.29
Proportion of farms reporting value.....percent..	78	79	80	67	72
Proportion of land in farms for which value was reported.....percent..	78	79	80	72	74
Land in farms according to use:					
Cropland harvested.....farms reporting..	26,599	11,329	13,601	1,789	16,788
.....acres..	4,740,947	1,825,480	2,259,643	244,284	307,103
1 to 9 acres.....farms reporting..	35	35	10	25	7,300
10 to 19 acres.....farms reporting..	30	115	35	45	4,030
20 to 29 acres.....farms reporting..	75	120	35	55	2,340
30 to 49 acres.....farms reporting..	380	425	140	155	2,090
50 to 99 acres.....farms reporting..	3,150	2,305	2,220	470	875
100 to 199 acres.....farms reporting..	14,422	5,361	7,692	685	131
200 to 499 acres.....farms reporting..	8,289	2,822	3,355	343	11
500 acres and over.....farms reporting..	218	146	114	11	11
Cropland used only for pasture.....farms reporting..	15,510	4,608	9,759	866	8,074
.....acres..	362,235	109,686	302,868	28,970	133,003
Cropland not harvested and not pastured...farms reporting..	3,227	2,220	1,282	227	5,133
.....acres..	76,697	61,378	30,124	5,820	100,836
Cropland used only for crops not harvested and not pastured.....farms reporting..	1,873	1,045	752	145	1,685
.....acres..	48,470	30,281	17,023	2,620	22,745
Cropland lying idle.....farms reporting..	1,579	1,361	640	112	3,898
.....acres..	28,227	31,097	13,101	3,200	78,091
Woodland pastured.....farms reporting..	4,845	2,335	4,061	491	5,478
.....acres..	227,626	103,455	214,166	31,290	131,233
Woodland not pastured.....farms reporting..	2,259	2,006	1,488	314	4,554
.....acres..	78,409	84,144	45,592	15,620	103,388
Other pasture (not cropland and not woodland).....farms reporting..	10,324	3,308	5,188	733	7,522
.....acres..	289,305	86,163	213,138	29,620	116,366
Other land (house lots, roads, wasteland, etc.).....farms reporting..	25,792	10,282	13,311	2,072	26,144
.....acres..	240,245	129,211	145,386	20,613	140,746
Cropland, total.....farms reporting..	26,614	11,339	13,616	1,804	20,364
.....acres..	5,179,879	1,996,544	2,592,635	279,074	540,942
Land pastured, total.....farms reporting..	24,649	7,985	12,940	1,598	17,418
.....acres..	879,166	299,304	730,172	89,880	380,602
Woodland, total.....farms reporting..	6,192	3,627	4,806	717	9,101
.....acres..	306,035	187,599	259,758	46,910	234,621
FARM OPERATORS					
Residing on farm operated.....operators reporting..	25,496	9,365	13,060	1,863	25,710
Not residing on farm operated.....operators reporting..	773	1,754	451	186	1,321
With other income of family exceeding value of agricultural products sold.....operators reporting..	876	935	320	165	19,360
Off-farm work:					
Working off their farms, total.....operators reporting..	8,695	4,378	3,547	596	20,100
1 to 99 days.....operators reporting..	7,083	2,866	3,047	411	2,495
100 days or more.....operators reporting..	1,612	1,512	500	185	17,605
Not working off their farms.....operators reporting..	16,799	6,445	9,555	1,400	6,804
By age:					
Under 25 years.....operators reporting..	710	615	651	110	290
25 to 34 years.....operators reporting..	6,863	3,531	4,952	539	2,780
35 to 44 years.....operators reporting..	8,665	3,305	4,392	442	5,612
45 to 54 years.....operators reporting..	5,770	2,059	2,127	426	6,582
55 to 64 years.....operators reporting..	3,211	1,192	1,017	276	5,748
65 years and over.....operators reporting..	1,175	455	376	285	6,135
By year began operation of present farm:					
1954.....operators reporting..	1,502	823	1,277	135	1,680
1953.....operators reporting..	1,822	792	1,270	155	1,577
1952.....operators reporting..	1,910	863	1,286	150	1,885
1951.....operators reporting..	1,639	851	1,334	171	1,655
1946-1950.....operators reporting..	8,398	3,873	4,572	613	7,071
1941-1945.....operators reporting..	4,691	1,406	1,877	282	3,545
1940 or earlier.....operators reporting..	6,292	2,494	1,799	536	9,414
Farms by class of work power:					
No tractor, horses, or mules.....farms reporting..	550	585	285	430	13,181
No tractor and only 1 horse or mule.....farms reporting..	60	40	25	15	1,010
No tractor and 2 or more horses and/or mules.....farms reporting..	120	100	55	45	1,910
Tractor and horses and/or mules.....farms reporting..	3,960	1,583	2,770	414	2,411
Tractor and no horses or mules.....farms reporting..	21,964	9,036	10,496	1,285	9,392

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			Tenants	
		Full owners	Part owners	Managers	All	Cash
Farms.....number..	175,705	54,134	35,465	487	57,715	3,897
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	129,890	40,454	26,428	404	46,941	3,251
Electricity.....farms reporting..	169,141	52,084	34,643	474	56,263	3,807
Television set.....farms reporting..	91,533	26,025	18,328	330	35,540	2,566
Piped running water.....farms reporting..	116,046	36,759	25,254	436	39,804	2,606
Home freezer.....farms reporting..	89,657	26,734	20,261	261	34,185	2,261
Electric pig brooder.....farms reporting..	12,338	3,227	3,065	68	5,745	360
Power feed grinder.....farms reporting..	57,929	17,276	14,840	290	24,185	1,731
Milking machine.....farms reporting..	32,252	9,396	6,891	155	15,431	1,605
Grain combines.....farms reporting..	88,140	22,009	24,161	292	40,296	2,050
number..	90,736	22,464	25,199	346	41,334	2,075
Corn pickers.....farms reporting..	96,787	24,852	25,647	340	44,286	2,466
number..	99,588	25,335	26,560	512	45,504	2,536
Pick-up hay balers.....farms reporting..	29,749	8,711	7,927	166	12,592	1,050
number..	29,916	8,771	7,975	176	12,633	1,060
Field forage harvesters.....farms reporting..	12,108	3,691	3,554	148	4,599	465
number..	12,263	3,715	3,599	166	4,664	470
Motortrucks.....farms reporting..	91,381	26,357	23,110	316	34,605	2,267
number..	100,356	28,908	26,263	699	36,905	2,462
Tractors.....farms reporting..	147,860	44,507	34,114	446	55,185	3,582
number..	289,985	79,772	73,648	2,015	118,182	7,110
Wheel and/or crawler tractors other than garden.....farms reporting..	145,060	43,727	34,014	446	55,070	3,562
Wheel tractors other than garden.....farms reporting..	144,842	43,631	33,994	444	55,050	3,562
number..	262,213	71,705	66,928	1,777	108,730	6,534
Garden tractors.....farms reporting..	23,733	6,712	5,440	118	8,431	506
number..	24,263	6,898	5,570	123	8,594	526
Crawler tractors.....farms reporting..	3,161	1,033	1,060	82	801	45
number..	3,509	1,169	1,150	115	858	50
Automobiles.....farms reporting..	152,189	45,796	31,754	426	53,868	3,602
number..	190,062	57,202	42,720	1,022	65,976	4,352
FARM LABOR WEEK OF OCTOBER 24-30						
Family and/or hired workers.....farms reporting..	163,468	50,532	34,170	472	55,166	3,717
persons..	290,563	89,763	70,258	2,184	98,835	7,010
Family workers, including operator.....farms reporting..	161,903	49,782	33,860	412	54,829	3,682
persons..	236,979	73,660	54,062	521	80,447	5,618
Operators working 1 or more hours.....persons..	159,164	48,731	33,433	412	54,149	3,622
Unpaid members of operator's family working 15 hours or more.....farms reporting..	56,730	18,046	14,317	68	19,548	1,471
persons..	77,815	24,929	20,629	109	26,298	1,996
Hired workers.....farms reporting..	33,527	9,126	9,880	310	13,554	862
persons..	53,584	16,103	16,196	1,663	18,388	1,392
Regular workers (to be employed 150 days or more).....farms reporting..	17,309	4,791	5,674	284	6,433	427
persons..	23,909	7,271	7,667	1,345	7,302	517
Seasonal workers (to be employed less than 150 days).....farms reporting..	19,152	5,123	5,329	85	8,040	530
persons..	29,675	8,832	8,529	318	11,086	875
Regular hired workers and no seasonal hired workers.....farms reporting..	14,375	4,003	4,551	225	5,514	332
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	31,962	8,376	9,570	250	13,217	827
Family workers only.....farms reporting..	129,941	41,406	24,290	162	41,612	2,855
Operators only.....farms reporting..	84,524	26,341	13,435	127	26,715	1,720
Unpaid members of operator's family only.....farms reporting..	2,295	860	345	...	520	45
Hired workers only.....farms reporting..	1,565	750	310	60	337	35
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ²farms reporting..	174,053	53,928	35,425	487	57,650	3,882
Machine hire and/or hired labor.....farms reporting..	127,301	40,508	29,766	431	46,684	3,027
dollars..	93,055,652	29,177,538	27,309,646	5,724,594	29,036,836	2,039,595
Machine hire.....farms reporting..	106,180	34,123	24,618	263	38,616	2,477
dollars..	25,631,066	8,043,803	6,595,219	324,066	9,948,780	649,735
Hired labor.....farms reporting..	81,289	24,908	20,993	391	31,570	1,942
dollars..	67,424,586	21,133,735	20,714,427	5,400,528	19,088,056	1,389,860
Feed for livestock and poultry.....farms reporting..	149,154	45,685	31,467	418	50,712	3,347
dollars..	206,848,813	59,348,702	51,559,768	3,897,856	87,065,177	5,380,590
Gasoline and other petroleum fuel and oil.....farms reporting..	149,774	45,735	34,123	460	55,423	3,572
dollars..	86,455,257	20,324,694	25,011,684	878,833	38,771,679	1,943,205
Commercial fertilizer and fertilizing material.....farms reporting..	111,544	33,652	28,623	359	41,508	2,692
dollars..	57,905,762	14,121,516	17,535,714	971,403	24,464,358	1,217,410
tons..	1,047,217	258,970	315,782	17,095	439,625	20,841
acres on which used..	7,918,567	1,826,450	2,496,802	113,211	3,346,940	158,455
Lime and liming material.....farms reporting..	42,639	13,593	11,460	114	15,447	820
dollars..	8,675,591	2,495,306	2,460,936	57,508	3,433,807	104,300
tons..	2,513,272	732,166	695,246	18,374	1,004,197	32,185
acres on which used..	1,122,871	323,722	306,744	9,590	457,647	16,410

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				
	Tenure of operator ¹ —Continued				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Farms.....number..	26,654	11,344	13,631	2,189	27,904
SPECIFIED FACILITIES AND EQUIPMENT					
Telephone.....farms reporting..	22,208	7,687	12,188	1,607	15,663
Electricity.....farms reporting..	26,169	10,652	13,536	2,099	25,677
Television set.....farms reporting..	16,644	6,080	9,108	1,142	11,310
Piped running water.....farms reporting..	17,567	6,813	11,495	1,323	13,793
Home freezer.....farms reporting..	16,584	5,336	8,969	1,035	8,216
Electric pig brooder.....farms reporting..	2,388	542	2,335	120	233
Power feed grinder.....farms reporting..	10,787	3,154	7,808	705	1,338
Milking machine.....farms reporting..	6,861	1,431	5,183	351	379
Grain combines.....farms reporting..	20,321	7,716	9,127	1,082	1,382
.....number..	20,833	7,955	9,357	1,114	1,393
Corn pickers.....farms reporting..	21,500	8,117	10,951	1,252	1,662
.....number..	22,120	8,357	11,221	1,270	1,677
Pick-up hay balers.....farms reporting..	5,100	1,520	4,568	354	353
.....number..	5,126	1,520	4,568	359	361
Field forage harvesters.....farms reporting..	1,399	406	2,151	178	116
.....number..	1,409	406	2,201	178	119
Motortrucks.....farms reporting..	16,677	6,602	7,965	1,094	6,993
.....number..	17,565	7,061	8,655	1,162	7,581
Tractors.....farms reporting..	25,949	10,629	13,286	1,739	13,608
.....number..	56,279	20,778	30,600	3,415	16,368
Wheel and/or crawler tractors other than garden.....farms reporting..	25,924	10,619	13,266	1,699	11,803
.....number..	25,919	10,619	13,256	1,694	11,723
Wheel tractors other than garden.....farms reporting..	51,565	19,225	28,298	3,108	13,073
.....number..	4,365	1,305	1,985	270	3,032
Garden tractors.....farms reporting..	4,466	1,325	2,007	270	3,078
.....number..	223	206	290	37	185
Crawler tractors.....farms reporting..	248	228	295	37	217
Automobiles.....farms reporting..	25,309	10,099	13,025	1,833	20,345
.....number..	30,709	11,941	16,893	2,081	23,142
FARM LABOR WEEK OF OCTOBER 24-30					
Family and/or hired workers.....farms reporting..	25,592	10,607	13,291	1,959	23,128
.....persons..	46,186	17,606	24,609	3,424	29,523
Family workers, including operator.....farms reporting..	25,461	10,536	13,206	1,944	23,020
.....persons..	37,881	14,646	19,584	2,718	28,289
Operators working 1 or more hours.....persons..	25,161	10,381	13,061	1,924	22,439
Unpaid members of operator's family working 15 hours or more.....farms reporting..	9,318	3,245	4,892	622	4,751
.....persons..	12,720	4,265	6,523	794	5,850
Hired workers.....farms reporting..	6,280	2,163	3,868	381	657
.....persons..	8,305	2,960	5,025	706	1,234
Regular workers (to be employed 150 days or more).....farms reporting..	2,899	750	2,176	181	127
.....persons..	3,289	819	2,429	248	324
Seasonal workers (to be employed less than 150 days).....farms reporting..	3,790	1,553	1,934	233	575
.....persons..	5,016	2,141	2,596	458	910
Regular hired workers and no seasonal hired workers.....farms reporting..	2,490	610	1,934	148	82
Farms by kind of workers:					
Both family workers and hired workers.....farms reporting..	6,149	2,092	3,783	366	549
Family workers only.....farms reporting..	19,312	8,444	9,423	1,578	22,471
Operators only.....farms reporting..	12,281	5,765	5,867	1,082	17,906
Unpaid members of operator's family only.....farms reporting..	215	125	115	20	570
Hired workers only.....farms reporting..	131	71	85	15	108
SPECIFIED FARM EXPENDITURES IN 1954					
Specified farm expenditures ²farms reporting..	26,649	11,324	13,621	2,174	26,563
Machine hire and/or hired labor.....farms reporting..	22,108	8,375	11,791	1,383	9,912
.....dollars..	12,797,180	3,887,044	9,426,135	886,882	1,807,038
Machine hire.....farms reporting..	18,646	6,622	9,786	1,085	8,560
.....dollars..	4,512,604	1,462,701	3,080,848	242,892	719,198
Hired labor.....farms reporting..	14,937	5,388	8,376	927	3,427
.....dollars..	8,284,576	2,424,343	6,345,287	643,990	1,087,840
Feed for livestock and poultry.....farms reporting..	24,381	8,268	12,925	1,791	20,872
.....dollars..	37,002,075	7,941,015	34,443,592	2,297,905	4,977,310
Gasoline and other petroleum fuel and oil.....farms reporting..	26,008	10,833	13,211	1,799	14,033
.....dollars..	19,247,590	7,023,915	9,948,003	1,008,966	1,468,367
Commercial fertilizer and fertilizing material.....farms reporting..	19,090	8,134	10,364	1,228	7,402
.....dollars..	11,460,035	4,800,504	6,374,759	611,650	812,771
.....tons..	212,467	83,845	111,767	10,705	15,745
.....acres on which used..	1,528,592	688,312	884,187	87,394	135,164
Lime and liming material.....farms reporting..	7,857	2,567	3,812	391	2,025
.....dollars..	1,750,548	611,490	880,229	87,240	228,034
.....tons..	504,391	169,439	273,097	25,085	63,289
.....acres on which used..	228,803	76,579	124,735	11,120	25,168

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			Tenants	
		Full owners	Part owners	Managers	All	Cash
Farms.....number..	175,705	54,134	35,465	487	57,715	3,897
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	143,837	43,887	31,393	392	50,777	3,337
.....number..	3,866,514	1,138,187	976,543	55,296	1,606,407	107,624
Cows, including heifers that have						
calved.....farms reporting..	132,904	40,733	29,578	341	46,835	3,072
.....number..	1,428,609	435,333	361,928	11,797	576,097	47,262
Milk cows.....farms reporting..	103,764	31,450	22,864	290	36,861	2,625
.....number..	754,241	231,194	168,879	5,012	322,635	35,295
Horses and mules.....farms reporting..	37,904	13,089	9,445	131	9,908	721
.....number..	83,148	30,606	21,176	470	19,457	1,481
All hogs and pigs.....farms reporting..	108,103	32,239	25,136	282	39,405	2,366
.....number..	6,560,646	1,864,221	1,484,403	45,754	3,061,856	148,249
Chickens 4 months old and over.....farms reporting..	130,463	39,803	27,355	292	42,430	2,826
.....number..	18,680,514	6,143,347	4,541,952	337,855	6,186,055	461,710
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	121,122	38,927	28,244	378	45,980	3,082
.....number..	2,154,406	623,357	553,575	43,895	908,118	56,894
Hogs and pigs sold alive.....farms reporting..	100,513	30,979	24,060	286	39,082	2,296
.....number..	6,925,691	1,910,953	1,681,902	48,784	3,207,912	156,695
Chickens sold.....farms reporting..	74,284	23,794	16,805	170	26,882	1,655
.....dollars..	10,206,715	4,563,550	1,871,903	419,599	2,994,374	366,615
Chicken eggs sold.....farms reporting..	99,611	32,180	22,397	189	33,467	2,191
.....dozens..	1,24,838,248	42,786,758	31,631,522	3,847,727	41,297,121	3,128,760
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	149,945	45,397	34,690	437	56,513	3,617
.....acres..	9,022,052	1,946,969	2,586,599	63,266	4,266,128	185,780
Corn harvested for grain.....farms reporting..	146,747	43,897	34,212	427	55,918	3,522
.....acres..	8,467,680	1,790,356	2,399,753	55,726	4,073,336	167,610
.....bushels harvested..	426,797,720	90,721,712	106,433,066	3,319,840	222,867,555	9,753,965
.....bushels sold..	228,183,675	41,664,870	56,715,823	1,262,717	127,395,456	4,805,590
Wheat threshed or combined.....farms reporting..	60,137	17,311	19,571	96	21,485	770
.....acres..	1,532,338	340,919	590,009	5,377	581,035	14,860
.....bushels harvested..	46,241,144	10,154,565	17,695,546	156,141	17,883,764	441,120
.....bushels sold..	42,187,513	9,069,820	16,003,626	151,236	16,693,525	388,985
Oats threshed or combined.....farms reporting..	104,185	30,869	23,883	346	46,245	2,932
.....acres..	3,101,679	722,214	726,527	21,069	1,608,473	83,068
.....bushels harvested..	126,878,793	29,463,211	29,056,767	909,474	66,750,672	3,412,410
.....bushels sold..	45,040,467	8,084,735	10,749,330	175,024	25,857,950	891,390
Soybeans harvested for beans.....farms reporting..	88,583	22,533	25,760	134	37,284	1,317
.....acres..	3,959,774	698,290	1,345,369	11,401	1,870,806	47,720
.....bushels harvested..	84,742,767	14,193,049	26,197,018	280,207	43,709,429	1,063,550
Hay cut.....acres..	2,520,322	741,862	649,015	23,436	1,050,183	70,430
.....tons ³ ..	4,443,995	1,323,738	1,081,099	54,293	1,911,512	146,115

¹Data are given by tenure of operator for commercial farms only.²Excludes farms reporting commercial fertilizer and lime.³Excludes gross 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					Other farms
	Tenure of operator ¹ —Continued					
	Tenants—Continued					
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
Farms.....number..	26,654	11,344	13,631	2,189	27,904	
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	24,781	7,935	13,036	1,688	17,388	
.....number..	623,110	146,566	683,589	45,518	90,081	
Cows, including heifers that have calved.....farms reporting..	23,330	7,375	11,480	1,578	15,417	
.....number..	246,615	62,875	201,226	18,119	43,454	
Milk cows.....farms reporting..	18,056	5,496	9,485	1,199	12,299	
.....number..	128,497	32,269	118,247	8,327	26,521	
Horses and mules.....farms reporting..	4,140	1,723	2,850	474	5,331	
.....number..	8,354	3,245	5,312	1,065	11,439	
All hogs and pigs.....farms reporting..	18,253	6,130	11,421	1,235	11,041	
.....number..	1,099,006	268,056	1,464,082	82,463	104,412	
Chickens 4 months old and over.....farms reporting..	20,770	7,209	10,090	1,535	20,583	
.....number..	3,083,445	933,336	1,482,224	225,340	1,471,305	
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	22,416	6,327	12,694	1,461	7,593	
.....number..	299,692	69,102	455,877	26,553	25,461	
Hogs and pigs sold alive.....farms reporting..	18,163	5,758	11,661	1,204	6,106	
.....number..	1,164,903	274,431	1,529,243	82,640	76,140	
Chickens sold.....farms reporting..	13,763	3,829	6,651	984	6,633	
.....dollars..	1,403,257	309,017	716,536	198,949	357,289	
Chicken eggs sold.....farms reporting..	16,688	5,357	8,068	1,163	11,378	
.....dozens..	21,018,387	5,539,270	10,177,860	1,432,844	5,275,120	
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	26,458	11,169	13,546	1,723	12,908	
.....acres..	2,091,286	809,413	1,071,786	107,863	159,090	
Corn harvested for grain.....farms reporting..	26,213	11,079	13,421	1,683	12,293	
.....acres..	2,025,008	785,266	994,769	100,683	148,509	
bushels harvested..	106,869,270	36,553,375	64,562,905	5,128,040	3,453,547	
bushels sold..	71,419,650	27,075,636	21,453,205	2,641,375	1,144,809	
Wheat threshed or combined.....farms reporting..	11,212	5,957	2,920	626	1,674	
.....acres..	305,769	179,524	71,200	15,682	14,998	
bushels harvested..	9,455,965	5,201,840	2,237,527	447,312	351,128	
bushels sold..	8,821,655	4,959,523	2,107,170	416,192	269,306	
Oats threshed or combined.....farms reporting..	22,453	7,109	12,556	1,195	2,842	
.....acres..	782,215	204,103	503,901	35,186	23,396	
bushels harvested..	30,999,265	7,774,505	23,146,616	1,417,876	698,669	
bushels sold..	15,439,345	4,302,810	4,765,745	458,660	173,428	
Soybeans harvested for beans.....farms reporting..	20,884	9,147	4,890	1,046	2,872	
.....acres..	1,084,728	479,421	204,922	54,015	33,908	
bushels harvested..	25,807,960	10,599,466	5,171,853	1,066,600	363,064	
Hay cut.....acres..	438,648	121,562	390,986	28,557	55,826	
.....tons ² ..	734,633	187,964	791,998	50,802	73,353	