

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..	165,324	81,329	34,605	242	30,351	6,290
Land owned by farm operators.....farms reporting..	133,354	81,329	34,605	xxx	415	90
Land owned by farm operators.....acres..	22,964,611	15,419,890	6,114,993	xxx	64,183	15,120
Land rented from others by farm operators....farms reporting..	68,560	273	34,605	xxx	30,351	6,290
Land rented from others by farm operators....acres..	10,746,539	25,635	3,931,941	xxx	6,639,773	1,056,059
Land managed by farm operators.....farms reporting..	304	xxx	242	xxx	xxx	xxx
Land managed by farm operators.....acres..	187,732	xxx	139,786	xxx	xxx	xxx
Land rented to others by farm operators.....farms reporting..	13,855	8,565	1,590	7	687	165
Land rented to others by farm operators.....acres..	1,545,768	1,013,422	199,598	576	78,551	18,465
Land in farms.....acres..	32,353,114	14,432,103	9,847,336	139,210	6,625,405	1,052,714
Average size of farm.....acres..	195.7	177.5	284.6	575.2	218.3	167.4
Value of land and buildings:						
Average per farm.....dollars..	21,051	19,085	27,239	59,504	28,511	21,619
Average per acre.....dollars..	105.73	104.85	92.48	110.67	130.82	129.46
Proportion of farms reporting value.....percent..	85	89	79	88	85	84
Proportion of land in farms for which value was reported.....percent..	87	91	81	82	85	84
Land in farms according to use:						
Cropland harvested.....farms reporting..	156,650	78,191	34,505	242	29,971	6,145
Cropland harvested.....acres..	19,628,783	8,477,643	6,031,726	81,732	4,711,345	680,306
1 to 9 acres.....farms reporting..	6,685	1,820	120	...	130	70
10 to 19 acres.....farms reporting..	6,180	2,470	340	...	140	90
20 to 29 acres.....farms reporting..	6,635	3,580	680	...	245	110
30 to 49 acres.....farms reporting..	14,536	9,355	2,025	10	940	480
50 to 99 acres.....farms reporting..	40,232	25,231	7,852	40	5,776	2,190
100 to 199 acres.....farms reporting..	55,939	27,553	12,934	96	15,166	2,655
200 to 499 acres.....farms reporting..	24,752	7,758	9,544	65	7,358	545
500 acres and over.....farms reporting..	1,691	424	1,010	31	216	5
Cropland used only for pasture.....farms reporting..	64,733	32,089	15,622	125	13,246	2,361
Cropland used only for pasture.....acres..	1,575,434	768,972	417,995	7,212	324,844	53,033
Cropland not harvested and not pastured...farms reporting..	36,035	17,169	9,692	39	4,922	731
Cropland not harvested and not pastured...acres..	1,163,146	469,300	447,062	3,710	143,211	13,932
Cropland used only for crops not harvested and not pastured.....farms reporting..	16,132	7,832	4,714	23	2,259	355
Cropland used only for crops not harvested and not pastured.....acres..	448,451	176,502	189,157	990	62,773	6,280
Cropland lying idle.....farms reporting..	23,787	11,147	6,283	27	3,084	421
Cropland lying idle.....acres..	714,695	292,798	257,905	2,720	80,438	7,652
Woodland pastured.....farms reporting..	62,030	32,210	15,451	116	7,031	2,131
Woodland pastured.....acres..	2,992,509	1,522,317	879,910	12,141	302,126	84,390
Woodland not pastured.....farms reporting..	37,020	18,156	9,416	83	3,877	1,025
Woodland not pastured.....acres..	1,519,523	658,072	484,767	12,480	95,838	21,650
Other pasture (not cropland and not woodland).....farms reporting..	74,619	37,444	17,048	133	15,139	3,274
Other pasture (not cropland and not woodland).....acres..	2,559,129	1,235,764	696,331	11,054	510,341	107,857
Other land (house lots, roads, wasteland, etc.).....farms reporting..	161,857	79,997	34,267	235	29,602	6,144
Other land (house lots, roads, wasteland, etc.).....acres..	2,914,590	1,300,035	889,545	10,881	537,700	91,546
Cropland, total.....farms reporting..	158,795	78,921	34,525	242	30,016	6,160
Cropland, total.....acres..	22,367,363	9,715,915	6,896,783	92,654	5,179,400	747,271
Land pastured, total.....farms reporting..	143,745	72,051	31,937	222	27,239	5,799
Land pastured, total.....acres..	7,127,072	3,527,053	1,994,236	30,407	1,137,311	245,280
Woodland, total.....farms reporting..	78,603	40,309	18,628	147	9,035	2,596
Woodland, total.....acres..	4,512,032	2,180,389	1,364,677	24,621	397,964	106,040
FARM OPERATORS						
Residing on farm operated.....operators reporting..	156,973	77,748	33,135	198	28,297	5,933
Not residing on farm operated.....operators reporting..	6,184	2,458	1,051	38	1,712	277
With other income of family exceeding value of agricultural products sold.....operators reporting..	22,843	5,788	1,807	11	973	340
Off-farm work:						
Working off their farms, total.....operators reporting..	59,704	23,345	11,798	40	9,352	2,161
1 to 99 days.....operators reporting..	35,032	16,171	9,352	24	7,710	1,586
100 days or more.....operators reporting..	24,672	7,174	2,446	16	1,642	575
Not working off their farms.....operators reporting..	102,094	56,194	22,072	184	20,270	3,984
By age:						
Under 25 years.....operators reporting..	2,754	440	313	26	1,720	280
25 to 34 years.....operators reporting..	25,955	6,878	5,081	36	11,660	2,237
35 to 44 years.....operators reporting..	40,712	16,532	10,258	82	9,245	1,891
45 to 54 years.....operators reporting..	41,577	22,453	10,132	44	4,585	1,107
55 to 64 years.....operators reporting..	32,828	20,767	6,174	28	2,062	490
65 years and over.....operators reporting..	19,711	13,349	2,385	...	791	220
By year began operation of present farm:						
1934.....operators reporting..	6,071	1,646	555	18	2,687	625
1933.....operators reporting..	6,794	1,781	817	47	2,899	665
1932.....operators reporting..	7,037	2,076	999	8	2,868	582
1931.....operators reporting..	7,470	2,671	1,147	14	2,553	510
1946-1950.....operators reporting..	40,920	16,777	8,735	67	10,479	1,992
1941-1945.....operators reporting..	26,709	13,345	6,397	40	4,422	806
1940 or earlier.....operators reporting..	67,030	41,280	15,379	27	4,001	1,000
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	14,144	5,273	743	10	1,225	300
No tractor, horses, or mules.....acres..	795	270	25	...	70	15
No tractor and only 1 horse or mule.....farms reporting..						
No tractor and 2 or more horses and/or mules.....farms reporting..	4,021	2,303	492	1	270	85
Tractor and horses and/or mules.....farms reporting..	43,349	23,659	11,093	97	6,669	1,607
Tractor and no horses or mules.....farms reporting..	102,015	49,824	22,252	134	22,117	4,283

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..	11,979	5,074	5,220	1,788	18,797
Land owned by farm operators.....farms reporting..	193	57	28	47	17,005
.....acres..	27,370	11,310	3,995	6,388	1,365,545
Land rented from others by farm operators.....farms reporting..	11,979	5,074	5,220	1,788	3,331
.....acres..	2,927,503	1,170,887	1,167,439	317,885	149,190
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	62
.....acres..	xxx	xxx	xxx	xxx	47,946
Land rented to others by farm operators.....farms reporting..	278	99	43	102	3,006
.....acres..	30,475	13,933	4,140	11,538	253,621
Land in farms.....acres..	2,924,398	1,168,264	1,167,294	312,735	1,309,060
Average size of farm.....acres..	244.1	230.2	223.6	174.9	69.6
Value of land and buildings:					
Average per farm.....dollars..	33,455	26,047	30,482	20,106	6,164
Average per acre.....dollars..	138.34	113.45	135.70	112.37	84.35
Proportion of farms reporting value.....percent..	85	87	86	80	81
Proportion of land in farms for which value was reported.....percent..	84	86	86	82	85
Land in farms according to use:					
Cropland harvested.....farms reporting..	11,959	5,074	5,180	1,613	13,741
.....acres..	2,213,376	847,616	773,714	196,333	326,337
1 to 9 acres.....farms reporting..	10	5	5	40	4,615
10 to 19 acres.....farms reporting..	15	10	5	20	3,230
20 to 29 acres.....farms reporting..	15	50	15	55	2,130
30 to 49 acres.....farms reporting..	85	115	115	145	2,206
50 to 99 acres.....farms reporting..	1,015	845	1,256	470	1,333
100 to 199 acres.....farms reporting..	6,436	2,635	2,805	635	190
200 to 499 acres.....farms reporting..	4,297	1,323	953	240	27
500 acres and over.....farms reporting..	86	91	26	8	10
Cropland used only for pasture.....farms reporting..	5,544	1,585	3,134	622	3,651
.....acres..	129,645	35,471	92,695	14,000	56,411
Cropland not harvested and not pastured.....farms reporting..	2,004	1,212	660	315	4,213
.....acres..	52,977	54,674	13,901	7,727	99,863
Cropland used only for crops not harvested and not pastured.....farms reporting..	948	494	312	150	1,304
.....acres..	22,678	24,544	6,064	3,207	19,029
Cropland lying idle.....farms reporting..	1,257	798	396	212	3,246
.....acres..	30,299	30,130	7,837	4,520	80,834
Woodland pastured.....farms reporting..	1,743	859	1,753	545	7,222
.....acres..	65,679	39,092	89,050	23,915	276,015
Woodland not pastured.....farms reporting..	1,126	605	820	301	5,488
.....acres..	25,249	20,959	16,254	11,726	268,366
Other pasture (not cropland and not woodland).....farms reporting..	6,309	2,102	2,623	831	4,855
.....acres..	202,099	69,698	103,012	27,675	105,639
Other land (house lots, roads, wasteland, etc.).....farms reporting..	11,883	4,683	5,175	1,717	17,756
.....acres..	235,373	100,754	78,668	31,359	176,429
Cropland, total.....farms reporting..	11,959	5,074	5,185	1,638	15,091
.....acres..	2,395,998	937,761	880,310	218,060	482,611
Land pastured, total.....farms reporting..	11,243	3,644	5,070	1,483	12,296
.....acres..	397,423	144,261	284,757	65,590	438,065
Woodland, total.....farms reporting..	2,386	1,221	2,126	706	10,484
.....acres..	90,928	60,051	105,304	35,641	544,381
FARM OPERATORS					
Residing on farm operated.....operators reporting..	11,484	4,170	5,094	1,616	17,595
Not residing on farm operated.....operators reporting..	394	833	96	112	925
With other income of family exceeding value of agricultural products sold.....operators reporting..	190	227	80	136	14,264
Off-farm work:					
Working off their farms, total.....operators reporting..	3,509	1,842	1,348	492	15,169
1 to 99 days.....operators reporting..	3,143	1,418	1,218	345	1,775
100 days or more.....operators reporting..	366	424	130	147	13,394
Not working off their farms.....operators reporting..	8,198	3,136	3,711	1,241	3,374
By age:					
Under 25 years.....operators reporting..	550	452	318	120	255
25 to 34 years.....operators reporting..	4,455	2,091	2,295	582	2,300
35 to 44 years.....operators reporting..	3,819	1,383	1,655	497	4,595
45 to 54 years.....operators reporting..	1,865	627	670	316	4,363
55 to 64 years.....operators reporting..	958	260	211	143	3,797
65 years and over.....operators reporting..	240	195	61	75	3,186
By year began operation of present farm:					
1954.....operators reporting..	972	483	397	210	1,165
1953.....operators reporting..	967	554	567	146	1,250
1952.....operators reporting..	1,136	461	498	191	1,086
1951.....operators reporting..	934	467	522	120	1,085
1946-1950.....operators reporting..	4,405	1,777	1,838	467	4,862
1941-1945.....operators reporting..	1,997	563	753	303	2,505
1940 or earlier.....operators reporting..	1,467	638	610	286	6,343
Farms by class of work power:					
No tractor, horses, or mules.....farms reporting..	285	320	115	205	6,893
No tractor and only 1 horse or mule.....farms reporting..	5	20	10	20	430
No tractor and 2 or more horses and/or mules.....farms reporting..	70	30	55	30	955
Tractor and horses and/or mules.....farms reporting..	2,273	791	1,601	397	1,831
Tractor and no horses or mules.....farms reporting..	9,346	3,913	3,439	1,136	8,688

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..	165,324	81,329	34,605	242	30,351	6,290
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	112,921	55,891	24,793	187	21,324	4,294
Electricity.....farms reporting..	155,530	76,581	33,368	226	28,829	5,890
Television set.....farms reporting..	55,086	26,736	12,646	97	10,008	2,335
Piped running water.....farms reporting..	94,347	48,454	21,816	193	14,769	3,204
Home freezer.....farms reporting..	63,799	32,423	14,826	88	11,639	2,480
Electric pig brooder.....farms reporting..	8,852	3,846	2,588	22	2,251	310
Power feed grinder.....farms reporting..	52,586	26,402	13,474	126	11,857	2,217
Milking machine.....farms reporting..	73,989	37,880	18,916	122	15,950	3,846
Grain combines.....farms reporting..	59,656	27,837	16,456	99	14,638	2,248
number..	61,331	28,454	17,244	102	14,898	2,274
Corn pickers.....farms reporting..	62,079	28,946	15,431	112	17,257	2,949
number..	62,813	29,212	15,640	151	17,476	2,991
Pick-up hay balers.....farms reporting..	25,010	11,801	7,692	91	5,068	1,011
number..	25,144	11,864	7,733	91	5,094	1,011
Field forage harvesters.....farms reporting..	15,358	7,863	4,554	78	2,760	571
number..	15,561	7,989	4,589	83	2,795	601
Motortrucks.....farms reporting..	80,425	39,083	20,872	165	15,441	3,060
number..	90,295	43,050	24,928	295	16,613	3,225
Tractors.....farms reporting..	147,669	73,898	33,410	231	28,821	5,915
number..	255,431	123,949	65,114	772	52,189	9,673
Wheel and/or crawler tractors other than garden.....farms reporting..	146,364	73,483	33,345	231	28,786	5,890
Wheel tractors other than garden.....farms reporting..	146,094	73,372	33,318	231	28,769	5,885
number..	245,090	119,153	62,489	700	51,153	9,476
Garden tractors.....farms reporting..	5,934	2,720	1,169	35	646	160
number..	6,099	2,788	1,215	35	662	170
Crawler tractors.....farms reporting..	3,781	1,812	1,209	35	357	27
number..	4,242	2,008	1,410	37	374	27
Automobiles.....farms reporting..	151,380	74,184	32,437	219	28,753	5,904
number..	192,877	93,562	43,796	421	35,498	7,177
FARM LABOR WEEK OF SEPT. 26-OCT. 2						
Family and/or hired workers.....farms reporting..	157,890	78,098	33,855	227	29,380	6,034
persons..	330,772	163,695	84,822	936	57,178	11,893
Family workers, including operator.....farms reporting..	157,017	77,640	33,608	201	29,303	6,024
persons..	280,018	141,244	66,320	282	49,037	10,388
Operators working 1 or more hours.....persons..	153,848	76,159	33,044	201	28,810	5,934
Unpaid members of operator's family working 15 hours or more.....farms reporting..	83,037	42,486	20,513	60	14,297	3,102
persons..	126,170	65,085	33,276	81	20,227	4,454
Hired workers.....farms reporting..	25,653	12,273	8,005	157	4,766	853
persons..	50,754	22,451	18,502	654	8,141	1,505
Regular workers (to be employed 150 days or more).....farms reporting..	12,625	6,015	4,285	135	2,083	375
persons..	16,966	7,947	6,021	341	2,323	410
Seasonal workers (to be employed less than 150 days).....farms reporting..	15,146	7,153	4,637	57	2,933	503
persons..	33,788	14,504	12,481	313	5,818	1,095
Regular hired workers and no seasonal hired workers.....farms reporting..	10,507	5,120	3,368	100	1,833	350
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	24,780	11,815	7,758	131	4,689	843
Family workers only.....farms reporting..	132,237	65,825	25,850	70	24,614	5,181
Operators only.....farms reporting..	61,724	29,361	9,398	41	12,542	2,496
Unpaid members of operator's family only.....farms reporting..	2,686	1,263	404	...	393	60
Hired workers only.....farms reporting..	873	458	247	26	77	10
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ²farms reporting..	165,014	81,244	34,600	242	30,336	6,280
Machine hire and/or hired labor.....farms reporting..	131,704	66,866	30,393	235	26,119	5,355
dollars..	67,350,779	31,327,141	21,100,507	1,350,960	12,004,582	2,234,774
Machine hire.....farms reporting..	118,367	60,362	26,828	155	23,745	4,885
dollars..	26,227,843	12,800,626	6,821,744	101,535	5,937,638	1,098,554
Hired labor.....farms reporting..	76,996	38,531	20,379	220	15,338	3,040
dollars..	41,122,936	18,526,515	14,278,763	1,249,425	6,066,944	1,136,220
Feed for livestock and poultry.....farms reporting..	144,554	71,347	31,229	205	27,365	5,788
dollars..	153,886,173	75,872,097	38,639,488	1,341,198	34,746,909	7,837,960
Gasoline and other petroleum fuel and oil.....farms reporting..	152,436	76,209	33,874	231	29,542	6,050
dollars..	73,706,856	33,584,160	21,526,479	314,440	17,117,494	2,858,280
Commercial fertilizer and fertilizing material.....farms reporting..	74,717	36,851	19,613	180	15,822	2,939
dollars..	23,202,508	9,994,145	7,568,138	320,054	5,092,971	720,740
tons..	317,009	137,085	101,784	4,823	69,820	10,000
acres on which used..	4,186,811	1,769,845	1,410,355	44,300	925,413	125,685
Lime and liming material.....farms reporting..	12,199	6,632	3,340	31	1,577	390
dollars..	994,664	512,321	272,207	8,955	166,556	30,005
tons..	384,696	201,082	103,204	4,089	65,615	13,065
acres on which used..	196,852	101,899	54,367	1,412	31,844	6,455

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 ¹ —Continued					
	Tenants—Continued				Other farms	
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
Farms.....number..	11,979	5,074	5,220	1,788		18,797
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	8,454	3,126	4,250	1,200	10,726	
Electricity.....farms reporting..	11,482	4,675	5,144	1,638	16,526	
Television set.....farms reporting..	3,542	1,444	2,120	567	5,599	
Piped running water.....farms reporting..	4,668	2,266	3,696	935	9,115	
Home freezer.....farms reporting..	4,639	1,745	2,158	617	4,823	
Electric pig brooder.....farms reporting..	944	317	555	125	145	
Power feed grinder.....farms reporting..	4,880	1,477	2,686	597	727	
Milking machine.....farms reporting..	5,768	1,647	3,848	841	1,121	
Grain combines.....farms reporting..	6,714	2,644	2,441	591	626	
number..	6,810	2,746	2,471	597	633	
Corn pickers.....farms reporting..	7,929	2,423	3,266	690	333	
number..	8,047	2,444	3,299	695	334	
Pick-up hay balers.....farms reporting..	1,843	717	1,231	266	358	
number..	1,863	723	1,231	266	362	
Field forage harvesters.....farms reporting..	910	265	854	160	103	
number..	910	265	859	160	105	
Motortrucks.....farms reporting..	6,050	2,576	2,957	798	4,864	
number..	6,464	2,946	3,102	876	5,409	
Tractors.....farms reporting..	11,619	4,709	5,040	1,538	11,309	
number..	21,778	8,368	9,754	2,616	13,407	
Wheel and/or crawler tractors other than garden.....farms reporting..	11,619	4,704	5,040	1,533	10,519	
Wheel tractors other than garden.....farms reporting..	11,614	4,697	5,040	1,533	10,404	
number..	21,446	8,155	9,564	2,512	11,595	
Garden tractors.....farms reporting..	211	89	151	35	1,364	
number..	216	90	151	35	1,399	
Crawler tractors.....farms reporting..	111	114	36	69	368	
number..	116	123	39	69	413	
Automobiles.....farms reporting..	11,593	4,649	4,974	1,633	15,787	
number..	14,203	5,751	6,425	1,942	19,600	
FARM LABOR WEEK OF SEPT. 26-OCT. 2						
Family and/or hired workers.....farms reporting..	11,784	4,759	5,115	1,688	16,330	
persons..	22,891	9,108	9,824	3,462	24,141	
Family workers, including operator.....farms reporting..	11,771	4,725	5,105	1,678	16,265	
persons..	20,018	7,329	8,519	2,783	23,135	
Operators working 1 or more hours.....persons..	11,580	4,624	5,014	1,658	15,634	
Unpaid members of operator's family working 15 hours or more.....farms reporting..	5,818	2,002	2,545	830	5,681	
persons..	8,438	2,705	3,505	1,125	7,501	
Hired workers.....farms reporting..	1,894	727	996	296	452	
persons..	2,873	1,779	1,305	679	1,006	
Regular workers (to be employed 150 days or more).....farms reporting..	812	264	508	124	107	
persons..	886	327	544	156	334	
Seasonal workers (to be employed less than 150 days).....farms reporting..	1,174	544	534	178	366	
persons..	1,987	1,452	761	523	672	
Regular hired workers and no seasonal hired workers.....farms reporting..	720	183	462	118	86	
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	1,881	693	986	286	387	
Family workers only.....farms reporting..	9,890	4,032	4,119	1,392	15,878	
Operators only.....farms reporting..	5,022	2,344	1,989	691	10,382	
Unpaid members of operator's family only.....farms reporting..	151	76	86	20	626	
Hired workers only.....farms reporting..	13	34	10	10	65	
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ²farms reporting..	11,979	5,074	5,215	1,788	18,592	
Machine hire and/or hired labor.....farms reporting..	10,708	4,066	4,653	1,337	8,091	
dollars..	4,840,642	1,885,388	2,372,893	670,885	1,567,589	
Machine hire.....farms reporting..	9,860	3,627	4,207	1,166	7,277	
dollars..	2,537,287	874,558	1,175,494	251,745	566,300	
Hired labor.....farms reporting..	6,363	2,254	2,935	746	2,528	
dollars..	2,303,355	1,010,830	1,197,399	419,140	1,001,289	
Feed for livestock and poultry.....farms reporting..	11,235	3,865	4,948	1,529	14,408	
dollars..	14,816,049	3,668,730	6,607,015	1,817,155	3,286,481	
Gasoline and other petroleum fuel and oil.....farms reporting..	11,828	4,956	5,095	1,613	12,580	
dollars..	7,741,640	2,899,884	2,851,036	766,654	1,164,283	
Commercial fertilizer and fertilizing material.....farms reporting..	6,475	2,420	3,274	714	2,251	
dollars..	2,172,607	817,141	1,181,263	201,220	227,200	
tons..	29,964	10,736	16,386	2,734	3,497	
acres on which used..	398,160	167,548	198,095	35,925	36,898	
Lime and liming material.....farms reporting..	242	130	730	85	619	
dollars..	23,051	8,980	97,920	6,600	34,625	
tons..	10,525	3,730	35,090	3,205	10,706	
acres on which used..	4,709	2,205	16,935	1,540	7,330	

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..	165,324	81,329	34,605	242	30,351	6,290
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	139,586	69,514	31,524	205	26,874	5,762
.....number..	3,684,847	1,807,279	985,732	25,231	779,400	160,975
Cows, including heifers that have						
calved.....farms reporting..	133,415	66,825	30,619	189	25,839	5,522
.....number..	1,622,583	816,345	429,055	6,533	333,530	73,611
Milk cows.....farms reporting..	122,982	61,896	28,393	168	23,452	5,157
.....number..	1,366,189	697,202	360,962	3,686	272,264	65,211
Horses and mules.....farms reporting..	48,165	26,232	11,610	98	7,009	1,707
.....number..	108,919	60,029	26,537	342	15,322	3,709
All hogs and pigs.....farms reporting..	97,536	47,301	22,944	131	22,565	4,476
.....number..	4,339,417	1,979,618	1,042,493	10,476	1,269,675	219,445
Chickens 4 months old and over.....farms reporting..	121,019	60,595	26,206	112	24,185	4,936
.....number..	27,790,931	14,319,244	6,404,825	29,453	6,189,809	1,319,290
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	127,323	65,883	30,351	188	25,314	5,518
.....number..	1,477,226	741,878	387,045	19,590	308,973	64,025
Hogs and pigs sold alive.....farms reporting..	89,301	43,870	21,035	122	22,334	4,376
.....number..	4,444,156	2,042,909	1,093,435	12,283	1,267,150	225,690
Chickens sold.....farms reporting..	71,201	36,244	15,795	79	16,100	3,185
.....dollars..	9,583,452	4,944,404	2,670,642	19,186	1,727,377	366,215
Chicken eggs sold.....farms reporting..	106,280	54,615	23,359	89	22,682	4,596
.....dozens..	234,179,269	123,607,138	54,727,621	218,057	51,654,914	11,826,245
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	126,711	64,296	29,023	205	28,500	5,823
.....acres..	5,446,511	2,316,331	1,463,885	15,044	1,604,864	242,543
Corn harvested for grain.....farms reporting..	114,592	57,699	25,621	178	27,529	5,532
.....acres..	4,599,803	1,890,437	1,215,396	9,333	1,451,589	206,345
.....bushels harvested..	232,169,236	96,808,081	59,682,838	567,075	73,822,395	10,796,430
.....bushels sold..	83,600,328	30,570,367	21,983,157	130,010	30,613,929	3,328,225
Spring wheat threshed						
or combined.....farms reporting..	18,484	9,490	6,053	18	2,666	206
.....acres..	665,031	271,698	290,559	1,607	97,788	5,007
.....bushels harvested..	9,649,637	3,991,606	4,211,604	34,874	1,369,457	73,025
.....bushels sold..	7,983,987	3,243,610	3,536,843	33,175	1,137,208	54,305
Oats threshed or						
combined.....farms reporting..	127,398	65,012	30,298	177	27,830	5,484
.....acres..	4,916,163	2,177,658	1,423,655	9,163	1,254,211	186,808
.....bushels harvested..	168,833,312	76,611,974	47,528,949	385,137	43,078,579	6,667,040
.....bushels sold..	44,394,006	17,284,595	13,942,566	85,179	12,704,303	1,140,825
Soybeans harvested						
for beans.....farms reporting..	55,657	24,837	12,752	71	17,174	2,617
.....acres..	1,907,831	723,376	549,769	3,517	621,817	71,750
.....bushels harvested..	40,075,351	15,670,059	10,975,762	71,810	13,231,033	1,564,805
Hay cut.....acres..	3,809,492	1,849,429	1,157,424	14,470	607,974	128,165
.....tons..	6,644,619	3,309,088	1,911,938	30,994	1,166,868	256,415

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

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..	11,979	5,074	5,220	1,788	18,797	
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	11,104	3,520	5,012	1,476	11,469	
.....number..	297,006	82,310	199,993	39,116	87,205	
Cows, including heifers that have calved.....farms reporting..	10,720	3,317	4,864	1,416	9,943	
.....number..	118,352	35,346	87,531	18,690	37,120	
Milk cows.....farms reporting..	9,591	2,878	4,516	1,310	9,073	
.....number..	90,451	27,610	72,376	16,616	32,075	
Horses and mules.....farms reporting..	2,348	841	1,666	447	3,216	
.....number..	4,838	1,686	3,882	1,207	6,689	
All hogs and pigs.....farms reporting..	9,638	2,952	4,434	1,065	4,595	
.....number..	531,274	137,691	329,919	51,346	37,155	
Chickens 4 months old and over.....farms reporting..	10,245	3,359	4,385	1,260	9,921	
.....number..	2,645,031	842,541	1,074,577	308,370	847,600	
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	10,366	3,140	4,946	1,344	5,587	
.....number..	115,328	30,807	83,163	15,650	19,740	
Hogs and pigs sold alive.....farms reporting..	9,725	2,821	4,386	1,026	1,940	
.....number..	524,153	133,366	336,381	47,360	28,379	
Chickens sold.....farms reporting..	7,059	2,117	2,979	760	2,983	
.....dollars..	733,863	209,554	306,705	111,040	221,843	
Chicken eggs sold.....farms reporting..	9,652	3,128	4,165	1,141	5,535	
.....dozens..	21,322,919	6,622,351	9,255,094	2,628,305	3,971,539	
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	11,787	4,332	5,126	1,432	4,687	
.....acres..	785,720	226,531	287,987	62,083	46,387	
Corn harvested for grain.....farms reporting..	11,596	4,101	5,009	1,291	3,565	
.....acres..	737,210	208,887	246,784	52,363	33,048	
.....bushels harvested..	36,187,140	10,281,630	13,924,120	2,633,075	1,288,847	
.....bushels sold..	17,197,160	5,268,034	3,758,030	1,062,480	302,865	
Spring wheat threshed or combined.....farms reporting..	1,044	898	363	155	257	
.....acres..	33,573	47,325	7,648	4,235	3,379	
.....bushels harvested..	456,631	688,086	98,780	52,935	42,096	
.....bushels sold..	382,862	588,490	69,361	42,170	33,151	
Oats threshed or combined.....farms reporting..	11,538	4,426	4,984	1,398	4,081	
.....acres..	596,749	200,138	217,216	53,300	51,476	
.....bushels harvested..	19,618,925	6,711,489	8,233,846	1,847,279	1,228,673	
.....bushels sold..	6,938,723	2,906,923	1,222,482	495,350	377,363	
Soybeans harvested for beans.....farms reporting..	8,468	3,137	2,302	650	823	
.....acres..	331,177	127,806	71,714	19,370	9,352	
.....bushels harvested..	6,962,606	2,636,677	1,662,640	404,305	126,687	
Hay out.....acres..	219,892	80,936	143,496	35,485	180,195	
.....tons..	401,377	142,710	301,456	64,910	225,731	