

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, ACREAGE, AND VALUE						
Farms.....number..	153,697	61,263	28,119	296	25,504	960
Land owned by farm operators.....farms reporting..	125,482	61,263	28,119	xxx	435	...
Land owned by farm operators.....acres..	12,384,377	7,724,876	2,955,541	xxx	54,700	...
Land rented from others by farm operators....farms reporting..	59,336	177	28,119	xxx	25,504	960
Land rented from others by farm operators....acres..	8,152,927	12,765	2,895,725	xxx	5,107,217	119,085
Land managed by farm operators.....farms reporting..	425	xxx	xxx	296	xxx	xxx
Land managed by farm operators.....acres..	220,745	xxx	xxx	156,678	xxx	xxx
Land rented to others by farm operators.....farms reporting..	21,737	11,610	955	30	621	25
Land rented to others by farm operators.....acres..	1,499,455	930,913	91,899	7,463	69,680	2,080
Land in farms.....acres..	19,258,594	6,806,728	5,759,367	149,215	5,092,237	117,005
Average size of farm.....acres..	125.3	111.1	204.8	504.1	199.7	121.9
Value of land and buildings:						
Average per farm.....dollars..	25,261	21,141	40,670	96,666	44,638	24,089
Average per acre.....dollars..	194.68	179.71	191.92	184.09	221.42	209.11
Proportion of farms reporting value.....percent..	76	80	71	81	78	73
Proportion of land in farms for which value was reported.....percent..	79	85	74	84	78	69
Land in farms according to use:						
Cropland harvested.....farms reporting..	131,385	53,986	28,059	291	25,129	915
Cropland harvested.....acres..	11,355,934	3,659,593	3,776,175	77,481	3,487,819	71,780
1 to 9 acres.....farms reporting..	14,751	2,896	235	...	240	35
10 to 19 acres.....farms reporting..	12,000	4,415	510	5	305	50
20 to 29 acres.....farms reporting..	10,095	5,685	795	...	515	85
30 to 49 acres.....farms reporting..	18,271	12,186	2,385	20	1,610	115
50 to 99 acres.....farms reporting..	33,859	18,920	7,777	65	6,581	400
100 to 199 acres.....farms reporting..	30,474	7,877	11,413	103	11,041	175
200 to 499 acres.....farms reporting..	11,299	1,852	4,684	71	4,669	55
500 acres and over.....farms reporting..	636	155	260	27	168	...
Cropland used only for pasture.....farms reporting..	84,229	35,581	19,149	187	16,870	530
Cropland used only for pasture.....acres..	2,000,766	839,208	518,411	17,356	456,916	11,240
Cropland not harvested and not pastured...farms reporting..	28,361	10,915	5,583	57	3,646	165
Cropland not harvested and not pastured...acres..	527,143	196,635	122,833	2,391	81,216	2,460
Cropland used only for crops not harvested and not pastured.....farms reporting..	11,402	4,721	2,699	22	1,807	80
Cropland used only for crops not harvested and not pastured.....acres..	184,489	75,753	52,587	1,221	33,150	915
Cropland lying idle.....farms reporting..	19,766	7,358	3,481	36	2,174	100
Cropland lying idle.....acres..	342,654	120,882	70,246	1,170	48,066	1,545
Woodland pastured.....farms reporting..	62,839	26,508	14,136	165	12,499	415
Woodland pastured.....acres..	1,589,169	633,312	396,282	18,783	355,306	9,430
Woodland not pastured.....farms reporting..	44,621	18,240	9,929	106	7,390	240
Woodland not pastured.....acres..	1,191,590	464,001	294,360	14,016	192,945	4,860
Other pasture (not cropland and not woodland).....farms reporting..	52,146	21,065	10,477	113	8,770	305
Other pasture (not cropland and not woodland).....acres..	1,304,333	546,785	311,872	11,823	239,298	8,760
Other land (house lots, roads, wasteland, etc.).....farms reporting..	148,297	59,448	27,595	278	24,366	875
Other land (house lots, roads, wasteland, etc.).....acres..	1,289,659	467,194	339,434	7,365	278,737	8,475
Cropland, total.....farms reporting..	139,382	56,523	28,099	296	25,184	935
Cropland, total.....acres..	13,883,843	4,695,436	4,417,419	97,228	4,025,951	85,480
Land pastured, total.....farms reporting..	126,217	52,164	25,652	253	22,598	810
Land pastured, total.....acres..	4,894,268	2,019,305	1,226,565	47,962	1,051,520	29,430
Woodland, total.....farms reporting..	92,367	38,867	19,753	224	16,929	575
Woodland, total.....acres..	2,780,759	1,097,313	690,642	32,799	548,251	14,290
FARM OPERATORS						
Residing on farm operated.....operators reporting..	144,670	58,158	26,375	265	23,562	865
Not residing on farm operated.....operators reporting..	6,864	2,313	1,318	26	1,605	85
With other income of family exceeding value of agricultural products sold....operators reporting..	45,338	11,761	3,168	21	2,037	195
Off-farm work:						
Working off their farms, total.....operators reporting..	74,917	23,434	11,229	63	9,760	470
1 to 99 days.....operators reporting..	23,971	8,593	6,453	17	6,168	135
100 days or more.....operators reporting..	51,346	14,841	4,776	46	3,592	335
Not working off their farms.....operators reporting..	72,689	34,999	15,695	211	14,688	445
By age:						
Under 25 years.....operators reporting..	2,456	235	260	6	1,590	30
25 to 34 years.....operators reporting..	20,202	3,644	3,605	70	8,218	225
35 to 44 years.....operators reporting..	33,587	8,963	8,025	75	7,873	295
45 to 54 years.....operators reporting..	34,715	13,436	7,929	50	4,115	225
55 to 64 years.....operators reporting..	32,618	16,657	5,816	41	2,356	105
65 years and over.....operators reporting..	28,170	17,402	2,295	32	1,130	70
By year began operation of present farm:						
1954.....operators reporting..	6,498	1,442	652	37	2,011	130
1953.....operators reporting..	7,003	1,560	762	11	2,262	35
1952.....operators reporting..	7,622	2,120	956	40	2,056	40
1951.....operators reporting..	8,431	2,571	1,342	17	2,121	55
1946-1950.....operators reporting..	37,581	11,821	6,995	81	8,165	355
1941-1945.....operators reporting..	23,704	8,821	5,287	46	3,939	145
1940 or earlier.....operators reporting..	59,583	31,362	11,581	53	4,589	190
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	31,328	10,558	820	15	1,495	120
No tractor, horses, or mules.....acres..	2,525	795	90	...	115	5
No tractor and only 1 horse or mule.....farms reporting..	5,166	2,696	450	10	440	35
No tractor and only 1 horse or mule.....acres..	18,884	8,041	4,738	90	3,274	130
Tractor and horses and/or mules.....farms reporting..	95,794	39,173	22,021	181	20,180	670
Tractor and horses and/or mules.....acres..						

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..	3,388	6,511	12,347	2,298	38,515
Land owned by farm operators.....farms reporting..	125	75	190	45	35,665
Land owned by farm operators.....acres..	17,250	9,570	20,760	7,120	1,649,260
Land rented from others by farm operators.....farms reporting..	3,388	6,511	12,347	2,298	5,536
Land rented from others by farm operators.....acres..	731,667	1,179,061	2,732,724	344,680	137,220
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	129
Land managed by farm operators.....acres..	xxx	xxx	xxx	xxx	64,067
Land rented to others by farm operators.....farms reporting..	145	110	231	110	8,521
Land rented to others by farm operators.....acres..	23,965	12,250	21,750	9,635	399,500
Land in farms.....acres..	724,952	1,176,381	2,731,734	342,165	1,451,047
Average size of farm.....acres..	214.0	180.7	221.2	148.9	37.7
Value of land and buildings:					
Average per farm.....dollars..	52,105	37,566	50,079	30,678	7,318
Average per acre.....dollars..	244.01	203.08	225.83	203.28	187.90
Proportion of farms reporting value.....percent..	81	78	78	70	73
Proportion of land in farms for which value was reported.....percent..	81	80	78	71	76
Land in farms according to use:					
Cropland harvested.....farms reporting..	3,373	6,481	12,332	2,028	23,920
Cropland harvested.....acres..	546,984	846,441	1,814,361	208,253	354,866
1 to 9 acres.....farms reporting..	15	105	25	60	11,380
10 to 19 acres.....farms reporting..	15	135	25	80	6,765
20 to 29 acres.....farms reporting..	30	190	90	120	3,100
30 to 49 acres.....farms reporting..	135	590	450	320	2,070
50 to 99 acres.....farms reporting..	660	1,740	3,150	631	516
100 to 199 acres.....farms reporting..	1,570	2,550	6,181	565	40
200 to 499 acres.....farms reporting..	910	1,126	2,333	245	23
500 acres and over.....farms reporting..	38	45	78	7	26
Cropland used only for pasture.....farms reporting..	2,156	3,232	9,775	1,177	12,442
Cropland used only for pasture.....acres..	48,170	73,530	293,333	30,643	168,875
Cropland not harvested and not pastured.....farms reporting..	395	1,146	1,635	305	8,160
Cropland not harvested and not pastured.....acres..	10,010	27,805	34,976	5,965	124,068
Cropland used only for crops not harvested and not pastured.....farms reporting..	230	486	881	130	2,153
Cropland used only for crops not harvested and not pastured.....acres..	3,975	10,460	15,595	2,205	21,778
Cropland lying idle.....farms reporting..	200	775	909	190	6,717
Cropland lying idle.....acres..	6,035	17,345	19,381	3,760	102,290
Woodland pastured.....farms reporting..	1,478	2,365	7,239	1,002	9,531
Woodland pastured.....acres..	43,632	64,340	208,142	29,762	185,486
Woodland not pastured.....farms reporting..	757	1,932	3,769	692	8,956
Woodland not pastured.....acres..	18,860	52,105	94,579	22,541	226,268
Other pasture (not cropland and not woodland).....farms reporting..	1,116	1,851	4,696	802	11,721
Other pasture (not cropland and not woodland).....acres..	21,997	43,616	141,005	23,920	194,555
Other land (house lots, roads, wasteland, etc.).....farms reporting..	3,283	5,889	12,106	2,213	36,610
Other land (house lots, roads, wasteland, etc.).....acres..	35,299	68,544	145,338	21,081	196,929
Cropland, total.....farms reporting..	3,378	6,486	12,337	2,048	29,280
Cropland, total.....acres..	605,164	947,776	2,142,670	244,861	647,809
Land pastured, total.....farms reporting..	3,108	4,842	12,041	1,797	25,550
Land pastured, total.....acres..	113,799	181,486	642,480	84,325	548,916
Woodland, total.....farms reporting..	1,878	3,687	9,326	1,463	16,594
Woodland, total.....acres..	62,492	116,445	302,721	52,303	411,754
FARM OPERATORS					
Residing on farm operated.....operators reporting..	3,233	5,515	11,852	2,097	36,310
Not residing on farm operated.....operators reporting..	95	905	370	150	1,602
With other income of family exceeding value of agricultural products sold.....operators reporting..	211	855	466	310	28,351
Off-farm work:					
Working off their farms, total.....operators reporting..	1,485	2,782	4,207	816	30,431
Working off their farms, total.....operators reporting..	1,070	1,497	3,101	365	2,340
1 to 99 days.....operators reporting..	415	1,285	1,106	451	28,091
100 days or more.....operators reporting..	1,793	3,479	7,624	1,347	7,096
By age:					
Under 25 years.....operators reporting..	195	530	710	125	365
25 to 34 years.....operators reporting..	920	1,941	4,507	625	4,665
35 to 44 years.....operators reporting..	1,107	1,872	3,951	648	8,651
45 to 54 years.....operators reporting..	596	1,152	1,822	320	9,185
55 to 64 years.....operators reporting..	375	640	926	310	7,748
65 years and over.....operators reporting..	155	305	370	230	7,311
By year began operation of present farm:					
1954.....operators reporting..	260	520	896	205	2,356
1953.....operators reporting..	240	600	1,241	146	2,408
1952.....operators reporting..	275	460	1,096	185	2,450
1951.....operators reporting..	300	525	1,066	175	2,380
1946-1950.....operators reporting..	1,036	2,108	4,040	626	10,519
1941-1945.....operators reporting..	632	915	1,927	320	5,611
1940 or earlier.....operators reporting..	605	1,302	1,946	546	11,998
Farms by class of work power:					
No tractor, horses, or mules.....farms reporting..	105	545	325	400	18,440
No tractor and only 1 horse or mule.....farms reporting..	...	25	50	35	1,525
No tractor and 2 or more horses and/or mules.....farms reporting..	45	100	120	140	1,570
Tractor and horses and/or mules.....farms reporting..	405	766	1,721	252	2,741
Tractor and no horses or mules.....farms reporting..	2,833	5,075	10,131	1,471	14,239

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..	153,697	61,263	28,119	296	25,504	960
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	110,761	45,209	21,910	239	20,322	760
Electricity.....farms reporting..	148,397	59,046	27,578	296	24,649	870
Television set.....farms reporting..	91,292	33,663	18,450	217	16,585	545
Piped running water.....farms reporting..	110,818	45,219	22,664	265	19,788	615
Home freezer.....farms reporting..	77,352	31,106	17,355	181	14,964	500
Electric pig brooder.....farms reporting..	7,730	2,688	2,177	40	2,552	85
Power feed grinder.....farms reporting..	26,962	11,058	7,428	117	7,262	235
Milking machine.....farms reporting..	30,198	11,641	8,638	79	9,109	355
Grain combines.....farms reporting..	49,831	17,199	16,258	144	15,127	345
number..	50,933	17,469	16,690	191	15,452	350
Corn pickers.....farms reporting..	62,308	22,648	19,711	183	17,711	465
number..	63,541	22,959	20,135	251	18,108	475
Pick-up hay balers.....farms reporting..	18,723	6,457	6,221	118	5,505	165
number..	18,812	6,493	6,240	119	5,526	165
Field forage harvesters.....farms reporting..	5,451	1,973	1,733	74	1,583	30
number..	5,526	1,994	1,768	82	1,588	30
Motortrucks.....farms reporting..	69,635	26,294	18,203	211	14,739	445
number..	78,066	29,250	21,189	405	16,187	505
Tractors.....farms reporting..	119,858	48,619	26,879	281	23,569	825
number..	206,340	77,744	55,236	889	47,709	1,450
Wheel and/or crawler tractors other than garden.....farms reporting..	114,678	47,214	26,759	271	23,454	800
Wheel tractors other than garden.....farms reporting..	114,443	47,104	26,724	271	23,439	800
number..	173,700	65,322	47,772	736	41,804	1,240
Garden tractors.....farms reporting..	29,651	11,129	6,584	70	5,507	195
number..	30,324	11,406	6,766	87	5,617	200
Crawler tractors.....farms reporting..	2,023	888	610	34	283	10
number..	2,316	1,016	698	66	288	10
Automobiles.....farms reporting..	131,204	51,584	25,797	272	23,443	805
number..	162,494	62,994	34,463	624	29,362	960
FARM LABOR WEEK OF OCTOBER 24-30						
Family and/or hired workers.....farms reporting..	140,260	56,472	27,114	286	24,258	880
persons..	244,342	98,417	57,970	1,294	44,955	1,640
Family workers, including operator.....farms reporting..	139,171	55,933	26,891	267	24,108	870
persons..	207,088	83,610	45,571	340	37,344	1,385
Operators working 1 or more hours.....persons..	136,568	54,897	26,446	267	23,863	855
Unpaid members of operator's family working 15 hours or more.....farms reporting..	50,811	21,352	12,860	48	9,408	350
persons..	70,520	28,713	19,125	73	13,481	530
Hired workers.....farms reporting..	20,321	7,815	6,307	188	5,104	150
persons..	37,254	14,807	12,399	954	7,611	255
Regular workers (to be employed 150 days or more).....farms reporting..	8,738	3,280	2,903	172	2,226	55
persons..	13,408	5,030	4,659	705	2,641	80
Seasonal workers (to be employed less than 150 days).....farms reporting..	13,394	5,206	4,189	57	3,192	105
persons..	23,846	9,777	7,740	249	4,970	175
Regular hired workers and no seasonal hired workers.....farms reporting..	6,927	2,609	2,118	131	1,912	45
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	19,232	7,276	6,084	169	4,954	140
Family workers only.....farms reporting..	119,939	48,657	20,807	98	19,154	730
Operators only.....farms reporting..	77,136	30,355	10,809	72	11,573	430
Unpaid members of operator's family only.....farms reporting..	2,291	910	325	...	205	10
Hired workers only.....farms reporting..	1,089	539	223	19	150	10
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ²farms reporting..	151,362	61,008	28,069	296	25,429	950
Machine hire and/or hired labor.....farms reporting..	104,589	45,665	23,344	254	20,639	770
dollars..	55,310,769	22,182,822	17,691,533	1,813,598	11,343,248	432,560
Machine hire.....farms reporting..	88,640	40,031	18,861	159	16,406	625
dollars..	17,396,737	7,729,000	4,551,556	89,969	4,018,042	127,205
Hired labor.....farms reporting..	62,807	26,983	16,709	239	14,369	480
dollars..	37,914,032	14,453,822	13,139,977	1,723,629	7,325,206	305,355
Feed for livestock and poultry.....farms reporting..	127,427	52,012	24,824	241	22,351	795
dollars..	156,381,173	66,392,203	42,200,790	1,036,201	40,228,793	885,725
Gasoline and other petroleum fuel and oil.....farms reporting..	121,434	49,775	26,934	291	24,114	855
dollars..	47,251,076	15,810,956	15,561,384	386,018	13,905,266	350,215
Commercial fertilizer and fertilizing material.....farms reporting..	118,681	50,029	27,057	275	23,962	825
dollars..	60,042,240	20,318,327	19,725,355	734,913	17,485,036	394,020
tons..	1,041,298	356,684	338,558	11,950	300,450	6,827
acres on which used..	8,050,566	2,645,309	2,613,253	61,860	2,487,085	52,070
Lime and liming material.....farms reporting..	42,029	18,632	10,966	149	7,971	285
dollars..	5,228,701	2,130,674	1,498,548	50,016	1,310,583	26,470
tons..	1,759,676	742,426	496,139	18,083	418,344	8,330
acres on which used..	887,850	368,917	254,655	7,810	211,218	4,710

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				2,298	
	Tenants—Continued					
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
Farms.....number..	3,388	6,511	12,347	2,298	38,515	
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	2,811	4,521	10,518	1,712	23,081	
Electricity.....farms reporting..	3,313	6,136	12,172	2,158	36,828	
Television set.....farms reporting..	2,248	3,821	8,544	1,427	22,377	
Piped running water.....farms reporting..	2,498	4,386	10,636	1,653	22,882	
Home freezer.....farms reporting..	2,138	3,205	8,004	1,117	13,746	
Electric pig brooder.....farms reporting..	355	300	1,682	130	273	
Power feed grinder.....farms reporting..	870	1,121	4,570	466	1,097	
Milking machine.....farms reporting..	1,056	1,410	5,668	620	731	
Grain combines.....farms reporting..	2,303	3,611	7,952	916	1,103	
.....number..	2,343	3,702	8,131	926	1,131	
Corn pickers.....farms reporting..	2,563	4,156	9,416	1,111	2,055	
.....number..	2,628	4,272	9,616	1,117	2,088	
Pick-up hay balers.....farms reporting..	657	947	3,376	360	422	
.....number..	657	952	3,387	365	434	
Field forage harvesters.....farms reporting..	176	162	1,115	100	88	
.....number..	176	162	1,120	100	94	
Motortrucks.....farms reporting..	2,143	3,536	7,637	978	10,188	
.....number..	2,324	3,914	8,357	1,087	11,035	
Tractors.....farms reporting..	3,238	5,871	11,867	1,768	20,510	
.....number..	6,937	10,787	25,409	3,126	24,762	
Wheel and/or crawler tractors other than garden.....farms reporting..	3,238	5,841	11,852	1,723	16,980	
.....number..	3,233	5,836	11,847	1,723	16,905	
Wheel tractors other than garden.....farms reporting..	6,165	9,640	22,044	2,715	18,066	
.....number..	742	1,056	3,153	361	6,361	
Garden tractors.....farms reporting..	742	1,071	3,218	386	6,448	
.....number..	30	76	142	25	208	
Crawler tractors.....farms reporting..	30	76	147	25	248	
.....number..	30	76	147	25	248	
Automobiles.....farms reporting..	3,168	5,766	11,756	1,948	30,108	
.....number..	3,846	6,952	15,250	2,354	35,051	
FARM LABOR WEEK OF OCTOBER 24-30						
Family and/or hired workers.....farms reporting..	3,288	6,040	11,937	2,113	32,130	
.....persons..	6,340	10,375	22,932	3,668	41,706	
Family workers, including operator.....farms reporting..	3,278	5,995	11,867	2,098	31,972	
.....persons..	5,067	8,960	18,834	3,098	40,223	
Operators working 1 or more hours.....persons..	3,243	5,935	11,752	2,078	31,095	
Unpaid members of operator's family working 15 hours or more.....farms reporting..	1,177	2,130	5,016	735	7,143	
.....persons..	1,824	3,025	7,082	1,020	9,128	
Hired workers.....farms reporting..	772	1,010	2,804	368	907	
.....persons..	1,273	1,415	4,098	570	1,483	
Regular workers (to be employed 150 days or more).....farms reporting..	327	354	1,297	193	157	
.....persons..	383	408	1,517	253	373	
Seasonal workers (to be employed less than 150 days).....farms reporting..	485	701	1,700	201	750	
.....persons..	890	1,007	2,581	317	1,110	
Regular hired workers and no seasonal hired workers.....farms reporting..	287	309	1,104	167	157	
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	762	965	2,734	353	749	
Family workers only.....farms reporting..	2,516	5,030	9,133	1,745	31,223	
Operators only.....farms reporting..	1,591	3,235	5,197	1,120	24,327	
Unpaid members of operator's family only.....farms reporting..	35	45	105	10	851	
Hired workers only.....farms reporting..	10	45	70	15	158	
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ²farms reporting..	3,378	6,491	12,322	2,288	36,560	
Machine hire and/or hired labor.....farms reporting..	2,828	5,026	10,387	1,628	14,687	
.....dollars..	1,670,440	2,127,036	6,236,119	877,093	2,279,568	
Machine hire.....farms reporting..	2,302	3,961	8,347	1,171	13,183	
.....dollars..	601,120	899,335	2,147,580	242,802	1,008,170	
Hired labor.....farms reporting..	2,013	3,156	7,682	1,038	4,507	
.....dollars..	1,069,320	1,227,701	4,088,539	634,291	1,271,398	
Feed for livestock and poultry.....farms reporting..	3,088	4,923	11,614	1,931	27,999	
.....dollars..	5,009,022	5,499,835	25,845,896	2,988,315	6,523,186	
Gasoline and other petroleum fuel and oil.....farms reporting..	3,273	6,136	11,937	1,913	20,320	
.....dollars..	2,102,892	3,314,929	7,355,439	781,791	1,587,452	
Commercial fertilizer and fertilizing material.....farms reporting..	3,288	5,966	12,061	1,822	17,358	
.....dollars..	2,548,660	3,676,468	9,873,158	992,730	1,778,609	
.....tons..	43,428	64,137	168,555	17,503	33,656	
.....acres on which used..	379,479	556,556	1,357,442	141,538	243,059	
Lime and liming material.....farms reporting..	1,058	1,741	4,390	497	4,311	
.....dollars..	180,042	253,595	786,114	64,362	238,880	
.....tons..	55,203	85,115	249,343	20,353	84,684	
.....acres on which used..	28,785	41,220	125,444	11,059	45,250	

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
Farmsnumber..	153,697	61,263	28,119	296	25,504	960
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	121,189	49,273	24,764	243	22,134	810
.....number..	2,227,087	886,435	587,875	27,880	601,807	14,830
Cows, including heifers that have calved.....farms reporting..	109,991	45,021	23,157	216	20,717	735
.....number..	946,993	383,744	246,539	8,035	253,638	6,910
Milk cows.....farms reporting..	88,434	35,711	18,819	157	17,244	645
.....number..	587,416	230,726	157,645	2,541	160,628	5,495
Horses and mules.....farms reporting..	26,575	11,532	5,278	100	3,829	170
.....number..	58,788	26,509	12,586	258	8,792	410
All hogs and pigs.....farms reporting..	87,418	34,716	19,998	214	18,782	555
.....number..	4,583,941	1,524,537	1,331,830	43,370	1,562,424	27,170
Chickens 4 months old and over.....farms reporting..	103,927	42,484	19,841	171	17,122	600
.....number..	14,665,140	7,079,285	3,495,882	30,665	2,572,041	105,285
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	96,783	43,302	22,196	233	20,353	685
.....number..	1,046,760	432,558	277,833	16,820	283,396	6,640
Hogs and pigs sold alive.....farms reporting..	79,714	33,686	19,555	214	18,631	495
.....number..	5,488,115	1,823,564	1,612,004	46,432	1,906,051	30,790
Chickens sold.....farms reporting..	58,576	27,065	13,047	74	10,792	370
.....dollars..	27,714,588	18,798,514	5,576,182	41,735	2,686,431	149,805
Chicken eggs sold.....farms reporting..	73,938	33,708	15,506	124	13,207	450
.....dozens..	108,617,967	56,204,730	27,475,853	280,850	19,249,590	725,450
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	119,837	49,512	27,679	255	24,697	850
.....acres..	4,768,258	1,477,682	1,600,460	32,915	1,490,126	29,910
Corn harvested for grain.....farms reporting..	118,550	48,871	27,549	245	24,567	845
.....acres..	4,597,741	1,415,266	1,548,275	29,989	1,440,997	28,805
bushels harvested..	252,526,817	77,195,294	83,494,297	1,860,150	84,376,470	1,657,275
bushels sold..	102,835,880	30,106,434	35,942,790	723,370	34,082,380	769,165
Wheat threshed or combined.....farms reporting..	64,790	26,588	19,004	131	16,704	520
.....acres..	1,289,401	419,093	454,313	6,621	390,631	8,315
bushels harvested..	38,779,020	12,437,190	13,656,425	222,010	12,024,691	245,225
bushels sold..	34,736,806	10,900,208	12,269,909	210,468	11,022,719	225,710
Oats threshed or combined.....farms reporting..	68,894	28,665	18,339	190	18,559	545
.....acres..	1,245,609	419,164	377,220	8,379	416,911	8,305
bushels harvested..	52,272,452	17,208,990	15,782,955	357,321	18,188,415	328,430
bushels sold..	12,542,735	3,814,020	3,924,240	37,140	4,603,870	91,460
Soybeans harvested for beans.....farms reporting..	60,190	22,460	18,140	91	16,409	470
.....acres..	1,871,282	516,478	682,816	8,085	636,151	10,845
bushels harvested..	45,109,704	12,811,352	15,834,835	205,652	15,812,116	239,335
Hay cut.....acres..	1,764,964	678,401	512,853	14,270	468,848	10,830
.....tons ² ..	2,714,208	1,035,099	802,412	24,655	745,784	17,360

¹Data are given by tenure of operator for commercial farms only.²Excludes farms reporting commercial fertilizer and lime.³Excludes 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 ¹ —Continued				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Farms.....number..	3,388	6,511	12,347	2,298	38,515
LIVESTOCK					
Livestock on hand:					
All cattle and calves.....farms reporting..	3,053	4,652	11,847	1,772	24,775
.....number..	65,931	83,371	393,079	44,596	123,090
Cows, including heifers that have calved.....farms reporting..	2,882	4,332	11,121	1,647	20,880
.....number..	28,613	37,886	161,370	18,859	55,037
Milk cows.....farms reporting..	2,306	3,562	9,380	1,351	16,503
.....number..	17,515	24,722	100,725	12,171	35,876
Horses and mules.....farms reporting..	450	891	1,891	427	5,836
.....number..	1,055	1,922	4,185	1,220	10,643
All hogs and pigs.....farms reporting..	2,491	3,727	10,613	1,396	13,708
.....number..	160,220	188,281	1,093,383	93,370	121,780
Chickens 4 months old and over.....farms reporting..	2,307	3,947	8,746	1,522	24,309
.....number..	308,335	570,110	1,324,535	263,776	1,487,267
Livestock and livestock products sold in 1954:					
Cattle and calves sold alive.....farms reporting..	2,803	3,916	11,377	1,572	10,699
.....number..	31,128	35,380	188,641	21,607	36,153
Hogs and pigs sold alive.....farms reporting..	2,491	3,592	10,722	1,331	7,628
.....number..	195,925	214,025	1,347,738	117,573	100,064
Chickens sold.....farms reporting..	1,362	2,266	5,809	985	7,598
.....dollars..	175,179	364,224	1,276,118	721,105	611,726
Chicken eggs sold.....farms reporting..	1,755	2,807	7,020	1,175	11,393
.....dozens..	2,264,010	3,981,395	10,337,440	1,941,295	5,406,944
CROPS					
Specified crops harvested in 1954:					
Corn for all purposes.....farms reporting..	3,368	6,291	12,282	1,906	17,694
.....acres..	234,820	367,707	772,584	85,105	167,075
Corn harvested for grain.....farms reporting..	3,363	6,261	12,202	1,896	17,318
.....acres..	231,558	361,362	737,492	81,780	163,214
.....bushels harvested..	13,560,575	19,327,875	44,732,865	5,097,880	5,600,606
.....bushels sold..	7,651,365	11,891,535	12,137,285	1,633,030	1,980,906
Wheat threshed or combined.....farms reporting..	2,273	4,040	8,725	1,146	2,363
.....acres..	53,109	97,238	207,634	24,335	18,743
.....bushels harvested..	1,709,420	2,931,725	6,387,116	751,205	438,704
.....bushels sold..	1,594,225	2,718,175	5,791,699	692,910	333,502
Oats threshed or combined.....farms reporting..	2,587	3,875	10,351	1,201	3,141
.....acres..	62,502	76,980	245,709	23,415	23,935
.....bushels harvested..	2,763,205	3,265,190	10,831,690	999,900	734,771
.....bushels sold..	1,168,605	1,373,730	1,738,505	231,570	163,465
Soybeans harvested for beans.....farms reporting..	2,833	4,810	7,270	1,026	3,090
.....acres..	133,630	202,511	254,280	34,885	27,752
.....bushels harvested..	3,346,855	4,805,906	6,602,725	817,295	445,749
Hay cut.....acres..	55,830	80,937	286,946	34,305	90,592
.....tons ² ..	89,362	117,818	465,955	55,289	106,258