

STATISTICS FOR THE STATE

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farms..... number...	55,496	49,681	13,750	22,267	151	13,513
Percent distribution..... percent...	xxx	100.0	27.7	44.8	0.3	27.2
Land in farms..... acres...	44,794,401	43,256,083	6,846,970	28,384,398	892,097	7,132,618
Percent distribution..... percent...	xxx	100.0	15.8	65.6	2.1	16.5
Average size of farm..... acres...	807.2	870.7	498.0	1,274.7	5,907.9	527.8
Value of land and buildings:						
Average per farm..... dollars...	41,369	43,977	33,369	53,445	145,690	38,340
Average per acre..... dollars...	51.55	51.42	65.17	42.89	25.96	72.73
Land in farms according to use:						
Cropland harvested..... farms reporting...	51,876	48,126	12,762	21,942	133	13,289
..... acres...	14,246,000	13,888,988	2,638,061	7,772,257	80,247	3,398,423
1 to 9 acres..... farms reporting...	370	80	67	6	1	6
10 to 19 acres..... farms reporting...	565	257	153	57	..	47
20 to 29 acres..... farms reporting...	514	259	146	81	2	30
30 to 49 acres..... farms reporting...	1,330	793	427	191	1	174
50 to 99 acres..... farms reporting...	4,286	3,184	1,711	824	5	644
100 to 199 acres..... farms reporting...	14,495	13,572	4,974	4,278	13	4,307
200 to 499 acres..... farms reporting...	24,858	24,543	4,671	12,561	55	7,256
500 to 999 acres..... farms reporting...	4,725	4,716	542	3,366	35	773
1,000 or more acres..... farms reporting...	733	722	71	578	21	52
Cropland used only for pasture..... farms reporting...	15,390	14,602	4,093	6,725	26	3,758
..... acres...	1,212,344	1,175,097	265,929	681,835	7,382	219,951
Cropland not harvested and not pastured..... farms reporting...	24,128	22,009	5,405	11,935	51	4,618
..... acres...	3,738,708	3,477,018	661,775	2,242,438	16,281	556,524
Cultivated summer fallow..... farms reporting...	9,433	8,853	1,847	5,326	26	1,654
..... acres...	980,661	947,739	146,750	654,349	4,283	142,357
Soil-improvement grasses and legumes..... farms reporting...	6,715	5,765	1,703	3,263	16	783
..... acres...	940,643	808,575	234,660	481,836	4,130	87,949
Other cropland (idle and crop failure)..... farms reporting...	15,925	14,798	3,346	8,006	37	3,409
..... acres...	1,817,404	1,720,704	280,365	1,106,253	7,868	326,218
Woodland pastured..... farms reporting...	2,978	2,694	868	1,218	9	599
..... acres...	250,828	231,257	62,215	137,649	10,858	20,535
Woodland not pastured..... farms reporting...	6,181	5,839	1,697	2,780	16	1,346
..... acres...	88,005	82,563	20,810	42,772	173	18,808
Other pasture (not cropland and not woodland)..... farms reporting...	43,597	39,987	10,718	19,147	130	9,992
..... acres...	24,001,249	23,237,488	2,965,367	16,832,019	770,319	2,669,783
Improved pasture..... farms reporting...	3,288	3,113	1,028	1,333	5	747
..... acres...	211,451	204,745	53,991	116,918	1,343	32,493
Irrigated land in farms..... farms reporting...	938	867	311	422	13	121
..... acres...	107,426	105,721	30,940	55,298	3,153	16,330
Irrigated cropland harvested..... farms reporting...	920	855	311	412	13	119
..... acres...	93,730	92,561	25,970	49,479	3,138	13,974
Land use practices:						
Cropland in cover crops..... farms reporting...	2,916	2,845	604	1,327	10	904
..... acres...	150,423	146,438	32,690	72,497	635	40,616
Cropland used for grain or row crops famed on the contour..... farms reporting...	2,762	2,675	704	1,157	12	802
..... acres...	265,097	259,035	69,991	121,370	2,550	65,124
Land in strip-cropping systems for soil-erosion control..... farms reporting...	3,073	2,961	602	1,844	11	504
..... acres...	641,599	626,476	93,610	444,074	5,175	83,617
System of terraces on crop and pasture land..... farms reporting...	1,525	1,461	437	708	3	313
..... acres...	133,997	128,177	32,316	75,125	230	20,506
FARM OPERATORS BY AGE						
Operators reporting age..... number...	55,054	49,294	13,544	22,193	136	13,421
Under 25 years..... number...	1,103	935	79	168	4	684
25 to 34 years..... number...	9,021	8,523	707	2,865	41	4,910
35 to 44 years..... number...	13,930	13,173	2,216	6,767	46	4,144
45 to 54 years..... number...	13,816	13,078	3,991	6,757	29	2,301
55 to 64 years..... number...	11,200	10,388	4,758	4,442	12	1,176
65 or more years..... number...	5,984	3,197	1,793	1,194	4	206
Average age..... years...	47.5	46.4	53.3	46.8	40.4	38.8
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total..... operators reporting...	14,553	11,573	2,905	4,895	16	3,757
1 to 99 days..... operators reporting...	9,401	8,829	1,926	3,904	7	2,992
100 to 199 days..... operators reporting...	1,770	1,138	276	434	2	426
200 or more days..... operators reporting...	3,382	1,606	703	557	7	339
With other members of family working off farm..... operators reporting...	3,131	2,272	595	996	1	680
With income from sources other than farm operated and off-farm work..... operators reporting...	6,322	4,656	1,385	1,982	7	1,282
With other income of family exceeding value of agricultural products sold..... operators reporting...	3,887	1,577	637	493	3	444
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	40,943	38,108	10,845	17,372	135	9,756
With other members of family working off farm..... operators reporting...	3,982	3,746	1,141	1,769	16	820
With income from sources other than farm operated..... operators reporting...	9,848	7,733	3,045	3,324	14	1,350
With other income of family exceeding value of agricultural products sold..... operators reporting...	1,767	644	324	216	10	94

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
FARMS, ACREAGE, AND VALUE					
Farms.....number...	835	8,672	2,506	1,014	486
Percent distribution.....percent...	1.7	17.5	5.0	2.0	1.0
Land in farms.....acres...	1,098,795	3,775,379	956,416	952,440	349,588
Percent distribution.....percent...	2.5	8.7	2.2	2.2	0.8
Average size of farm.....acres...	1,315.9	435.4	381.7	939.3	719.3
Value of land and buildings:					
Average per farm.....dollars...	43,574	37,798	33,195	53,687	31,196
Average per acre.....dollars...	33.36	86.43	86.16	56.47	41.71
Land in farms according to use:					
Cropland harvested.....farms reporting...	712	8,645	2,506	1,007	419
.....acres...	151,404	2,249,184	581,700	332,363	83,772
1 to 9 acres.....farms reporting...	1	...	...	...	5
10 to 19 acres.....farms reporting...	14	15	5	2	11
20 to 29 acres.....farms reporting...	13	6	5	...	6
30 to 49 acres.....farms reporting...	45	45	55	12	17
50 to 99 acres.....farms reporting...	97	228	223	41	55
100 to 199 acres.....farms reporting...	247	2,736	906	256	162
200 to 499 acres.....farms reporting...	242	5,148	1,210	512	144
500 to 999 acres.....farms reporting...	51	447	94	164	17
1,000 or more acres.....farms reporting...	2	20	8	20	2
Cropland used only for pasture.....farms reporting...	232	2,564	539	337	86
.....acres...	32,657	121,566	19,496	36,030	10,202
Cropland not harvested and not pastured.....farms reporting...	211	2,788	961	476	182
.....acres...	26,206	311,286	120,791	79,250	18,991
Cultivated summer fallow.....farms reporting...	88	932	390	211	33
.....acres...	5,402	74,570	39,795	19,772	2,818
Soil-improvement grasses and legumes.....farms reporting...	56	447	137	109	34
.....acres...	10,415	49,511	13,707	11,905	2,411
Other cropland (idle and crop failure).....farms reporting...	117	2,145	678	336	133
.....acres...	10,389	187,205	67,289	47,573	13,762
Woodland pastured.....farms reporting...	52	384	84	57	22
.....acres...	6,636	9,263	816	2,204	1,616
Woodland not pastured.....farms reporting...	41	941	225	94	45
.....acres...	705	10,283	3,150	3,639	1,031
Other pasture (not cropland and not woodland).....farms reporting...	651	6,810	1,364	803	364
.....acres...	866,632	914,698	187,247	474,893	226,313
Improved pasture.....farms reporting...	30	590	96	64	7
.....acres...	1,745	19,578	3,045	7,795	330
Irrigated land in farms.....farms reporting...	9	50	27	28	7
.....acres...	1,528	6,530	2,608	4,768	896
Irrigated cropland harvested.....farms reporting...	9	50	27	26	7
.....acres...	1,158	5,750	2,147	4,023	896
Land use practices:					
Cropland in cover crops.....farms reporting...	30	633	151	74	16
.....acres...	1,335	28,596	7,378	3,007	300
Cropland used for grain or row crops farmed on the contour.....farms reporting...	55	534	122	76	15
.....acres...	4,368	42,998	11,084	5,855	819
Land in strip-cropping systems for soil-erosion control.....farms reporting...	24	278	107	82	13
.....acres...	3,971	43,986	19,060	15,420	1,180
System of terraces on crop and pasture land.....farms reporting...	24	199	50	38	2
.....acres...	760	12,918	3,703	3,000	125
FARM OPERATORS BY AGE					
Operators reporting age.....number...	826	8,644	2,485	1,008	458
Under 25 years.....number...	25	335	256	46	22
25 to 34 years.....number...	282	3,031	975	445	177
35 to 44 years.....number...	251	2,850	621	326	96
45 to 54 years.....number...	136	1,564	407	122	72
55 to 64 years.....number...	96	760	190	48	82
65 or more years.....number...	36	104	36	21	9
Average age.....years...	41.0	39.1	37.1	37.1	40.8
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	287	2,314	746	238	172
1 to 99 days.....operators reporting...	155	1,960	573	185	119
100 to 199 days.....operators reporting...	50	198	129	35	14
200 or more days.....operators reporting...	82	156	44	18	39
With other members of family working off farm.....operators reporting...	50	468	100	39	23
With income from sources other than farm operated and off-farm work.....operators reporting...	92	819	253	55	63
With other income of family exceeding value of agricultural products sold.....operators reporting...	75	234	76	28	31
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	548	6,358	1,760	776	314
With other members of family working off farm.....operators reporting...	54	540	137	71	18
With income from sources other than farm operated .. operators reporting...	79	881	251	102	37
With other income of family exceeding value of agricultural products sold.....operators reporting...	15	67	5	2	5

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	31,599	30,514	7,356	15,197	39	7,922
.....number...	33,206	32,053	7,645	16,184	51	8,173
Com pickers.....farms reporting...	31,323	30,386	7,578	13,823	49	8,936
.....number...	32,230	31,268	7,737	14,266	57	9,208
Pick-up balers.....farms reporting...	12,981	12,671	3,053	6,663	54	2,901
.....number...	13,117	12,801	3,065	6,750	61	2,925
Field forage harvesters.....farms reporting...	9,999	9,924	2,304	5,584	29	2,007
.....number...	10,195	10,119	2,332	5,722	31	2,034
Motortrucks.....farms reporting...	39,095	36,747	9,475	18,595	139	8,538
.....number...	32,278	49,481	11,858	27,061	264	10,298
Tractors.....farms reporting...	50,952	47,105	12,673	21,545	138	12,749
.....number...	118,308	112,636	28,209	56,827	448	27,152
Tractors other than garden.....farms reporting...	50,759	46,988	12,633	21,505	137	12,713
.....number...	115,639	110,186	27,424	55,579	423	26,760
1 tractor.....farms reporting...	11,396	8,882	3,098	2,604	34	3,146
2 tractors.....farms reporting...	21,985	20,987	5,792	9,014	28	6,153
3 tractors.....farms reporting...	12,104	11,916	2,711	6,524	43	2,638
4 tractors.....farms reporting...	3,647	3,614	729	2,279	11	595
5 or more tractors.....farms reporting...	1,627	1,589	303	1,084	21	181
Wheel tractors.....farms reporting...	50,562	46,823	12,579	21,415	136	12,693
.....number...	113,665	108,320	26,954	54,489	401	26,476
Crawler tractors.....farms reporting...	1,805	1,702	430	972	19	281
.....number...	1,974	1,866	470	1,090	22	284
Garden tractors.....farms reporting...	2,516	2,306	729	1,179	24	374
.....number...	2,669	2,450	785	1,248	25	392
Automobiles.....farms reporting...	51,754	47,110	12,779	21,312	123	12,896
.....number...	66,471	60,911	16,256	28,768	174	15,713
Automobiles and/or motortrucks.....farms reporting...	53,840	48,811	13,368	22,083	145	13,215
Telephone.....farms reporting...	40,032	36,238	9,907	16,819	92	9,420
Home freezer.....farms reporting...	34,835	32,359	8,561	16,038	100	7,660
Milking machine.....farms reporting...	11,301	11,100	2,271	4,846	11	3,972
Electric milk cooler.....farms reporting...	3,576	3,528	732	1,389	8	1,399
Crop drier (for grain, forage, or other crops).....farms reporting...	768	760	207	433	10	110
Power-operated elevator, conveyor, or blower.....farms reporting...	29,664	28,607	7,536	13,957	50	7,064
Farms by kind of road on which located:						
Hard surface.....farms reporting...	7,196	5,982	1,956	2,297	21	1,708
Gravel, shell, or shale.....farms reporting...	38,753	35,287	9,747	15,413	65	10,062
Dirt or unimproved.....farms reporting...	8,794	7,855	1,821	4,397	53	1,584
Less than 1 mile to a hard surface road.....farms reporting...	1,087	887	239	404	4	240
1 or more miles to a hard surface road.....farms reporting...	7,707	6,968	1,582	3,993	49	1,344
1 mile.....farms reporting...	983	858	227	428	1	202
2 or 3 miles.....farms reporting...	1,730	1,541	361	792	7	381
4 miles.....farms reporting...	547	514	130	282	2	100
5 or more miles.....farms reporting...	4,447	4,055	864	2,491	39	661
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	6,409	6,250	1,398	3,740	81	1,031
.....persons...	8,869	8,602	1,818	5,237	281	1,266
Regular hired workers (employed 150 or more days).....farms reporting...	3,842	3,789	834	2,397	68	490
.....persons...	5,057	4,938	998	3,122	254	564
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	3,132	3,090	699	1,932	28	431
2 hired workers.....farms reporting...	526	526	119	344	10	53
3 or 4 hired workers.....farms reporting...	138	130	3	98	15	4
5 to 9 hired workers.....farms reporting...	35	34	3	18	11	2
10 or more hired workers.....farms reporting...	11	9	...	5	4	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	49,658	45,150	12,266	20,688	107	12,089
Not residing on farm operated.....operators reporting...	4,176	3,137	943	1,088	14	1,092
Operators not reporting residence.....number...	1,662	1,394	541	491	30	332
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	9,452	9,207	2,552	4,121	21	2,513
.....acres on which used...	781,155	770,384	183,332	388,109	9,099	189,844
.....tons...	43,327	42,725	11,189	20,039	651	10,846
Dry materials.....farms reporting...	9,106	8,876	2,484	3,986	20	2,386
.....tons...	41,621	41,026	10,947	19,127	636	10,316
Liquid materials.....farms reporting...	550	535	117	206	1	211
.....tons...	1,706	1,699	242	912	15	530
Crops on which used—						
Hay and cropland pasture.....farms reporting...	2,477	2,427	728	1,046	9	644
.....acres...	76,085	75,036	21,738	34,177	699	18,422
Dry materials.....farms reporting...	2,470	2,420	722	1,045	9	644
.....tons...	5,428	5,340	2,016	2,150	43	1,131
Liquid materials.....farms reporting...	7	7	6	7	...	...
.....tons...	18	18	11	7	...	...
Other pasture (not cropland).....farms reporting...	363	363	122	140	...	101
.....acres...	9,612	9,612	3,860	3,067	...	2,685
Dry materials.....farms reporting...	358	358	122	135	...	101
.....tons...	630	630	237	216	...	177
Liquid materials.....farms reporting...	5	5	...	5	...	...
.....tons...	5	5	...	5	...	...
Corn.....farms reporting...	5,652	5,548	1,482	2,448	16	1,602
.....acres...	379,855	375,872	85,324	187,194	3,904	99,450
Dry materials.....farms reporting...	5,308	5,219	1,425	2,312	15	1,467
.....tons...	21,078	20,888	5,314	9,567	299	5,708
Liquid materials.....farms reporting...	501	486	95	189	1	201
.....tons...	1,450	1,443	189	731	15	508

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	282	5,428	1,428	587	197
.....number...	288	5,530	1,526	620	209
Corn pickers.....farms reporting...	337	6,196	1,502	698	203
.....number...	348	6,388	1,565	704	203
Pick-up balers.....farms reporting...	205	1,848	509	267	72
.....number...	205	1,867	511	270	72
Field forage harvesters.....farms reporting...	109	1,273	334	238	53
.....number...	114	1,283	344	239	54
Motortrucks.....farms reporting...	597	5,482	1,454	742	263
.....number...	736	6,367	1,838	1,029	328
Tractors.....farms reporting...	713	8,355	2,299	983	399
.....number...	1,473	17,684	4,712	2,564	719
Tractors other than garden.....farms reporting...	713	8,345	2,284	983	388
.....number...	1,442	17,463	4,643	2,520	692
1 tractor.....farms reporting...	201	2,004	661	103	177
2 tractors.....farms reporting...	365	4,197	1,017	442	132
3 tractors.....farms reporting...	102	1,665	503	302	66
4 tractors.....farms reporting...	32	372	87	92	12
5 or more tractors.....farms reporting...	13	107	16	44	1
Wheel tractors.....farms reporting...	711	8,330	2,284	982	386
.....number...	1,431	17,331	4,568	2,475	671
Crawler tractors.....farms reporting...	11	132	74	43	21
.....number...	11	132	75	45	21
Garden tractors.....farms reporting...	31	211	68	38	26
.....number...	31	221	69	44	27
Automobiles.....farms reporting...	747	8,424	2,321	974	430
.....number...	904	10,190	2,866	1,267	486
Automobiles and/or motortrucks.....farms reporting...	811	8,575	2,386	991	452
Telephone.....farms reporting...	466	6,277	1,624	777	276
Home freezer.....farms reporting...	434	5,030	1,326	650	220
Milking machine.....farms reporting...	181	2,948	512	228	103
Electric milk cooler.....farms reporting...	55	1,061	170	73	40
Crop drier (for grain, forage, or other crops).....farms reporting...	1	63	22	13	11
Power-operated elevator, conveyor, or blower.....farms reporting...	223	4,905	1,172	615	149
Farms by kind of road on which located:					
Hard surface.....farms reporting...	139	1,063	342	108	56
Gravel, shell, or shale.....farms reporting...	466	6,705	1,888	731	272
Dirt or unimproved.....farms reporting...	228	830	251	173	102
Less than 1 mile to a hard surface road.....farms reporting...	25	124	58	14	19
1 or more miles to a hard surface road.....farms reporting...	203	706	193	159	83
1 mile.....farms reporting...	6	128	43	17	8
2 or 3 miles.....farms reporting...	35	236	64	29	17
4 miles.....farms reporting...	12	55	19	1	13
5 or more miles.....farms reporting...	150	287	67	112	45
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	70	652	162	131	16
.....persons...	106	785	199	158	18
Regular hired workers (employed 150 or more days).....farms reporting...	44	286	69	83	8
.....persons...	58	321	77	98	10
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	34	259	61	71	6
2 hired workers.....farms reporting...	8	25	8	10	2
3 or 4 hired workers.....farms reporting...	1	1	...	2	...
5 to 9 hired workers.....farms reporting...	1	1	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	717	8,079	1,964	935	394
Not residing on farm operated.....operators reporting...	82	438	479	45	68
Operators not reporting residence.....number...	36	175	63	34	24
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...					
.....acres on which used...	4,214	134,971	33,173	13,739	3,747
.....tons...	292	7,576	2,111	714	153
Dry materials.....farms reporting...	74	1,689	400	174	49
.....tons...	292	7,278	1,978	627	141
Liquid materials.....farms reporting...	...	134	45	26	6
.....tons...	...	298	133	87	12
Crops on which used—					
Hay and cropland pasture.....farms reporting...					
.....acres...	2	475	102	54	11
Dry materials.....farms reporting...	80	12,755	3,465	1,827	295
.....tons...	2	475	102	54	11
Liquid materials.....farms reporting...	11	772	207	122	19
.....tons...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...					
.....acres...	5	75	6	15	...
Dry materials.....farms reporting...	200	2,165	60	260	...
.....tons...	5	75	6	15	...
Liquid materials.....farms reporting...	10	146	2	19	...
.....tons...	...	...	...	...	...
Corn.....farms reporting...					
.....acres...	34	1,167	269	110	22
Dry materials.....farms reporting...	1,907	75,395	15,336	6,218	594
.....tons...	34	1,088	239	89	17
Liquid materials.....farms reporting...	124	4,360	1,002	197	25
.....tons...	...	124	45	26	6
.....tons...	...	288	126	87	7

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat.....farms reporting...	2,198	2,126	526	1,169	2	429
.....acres...	116,445	113,907	23,382	68,281	795	21,449
Dry materials.....farms reporting...	2,139	2,067	511	1,140	2	414
.....tons...	4,551	4,456	949	2,638	28	841
Liquid materials.....farms reporting...	61	61	16	30	...	15
.....tons...	150	150	20	118	...	12
Irish potatoes.....farms reporting...	45	43	12	19	2	10
.....acres...	1,842	1,746	86	515	950	195
Dry materials.....farms reporting...	45	43	12	19	2	10
.....tons...	246	235	16	68	130	21
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
All other crops.....farms reporting...	3,640	3,555	979	1,623	15	938
.....acres...	197,316	194,211	48,942	94,875	2,751	47,643
Dry materials.....farms reporting...	3,581	3,496	958	1,595	15	928
.....tons...	9,688	9,477	2,415	4,488	136	2,438
Liquid materials.....farms reporting...	61	61	22	29	...	10
.....tons...	83	83	22	51	...	10
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...
.....acres limed...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...						
Feed for livestock and poultry.....farms reporting...	55,135	49,664	13,738	22,267	151	13,508
.....dollars...	48,811	44,985	11,978	20,732	120	12,155
Under \$100.....farms reporting...	74,152,703	72,318,155	17,627,035	36,259,330	1,326,182	17,105,608
\$100 to \$999.....farms reporting...	4,115	3,139	1,027	1,390	9	713
\$1,000 to \$4,999.....farms reporting...	24,923	22,358	6,314	9,833	20	6,191
\$5,000 to \$9,999.....farms reporting...	8,581	8,402	2,068	4,022	21	2,291
\$10,000 to \$49,999.....farms reporting...	8,108	8,019	1,837	3,802	24	2,356
\$50,000 or more.....farms reporting...	3,084	3,067	732	1,685	46	604
Purchase of livestock and poultry.....farms reporting...	37,919	35,567	9,271	16,472	83	9,741
.....dollars...	90,279,707	89,360,603	20,264,081	44,920,524	4,637,782	19,538,216
Under \$1,000.....farms reporting...	26,159	24,010	6,657	10,647	31	6,675
\$1,000 to \$4,999.....farms reporting...	5,102	4,953	1,075	2,521	14	1,343
\$5,000 to \$9,999.....farms reporting...	2,689	2,654	596	1,319	4	735
\$10,000 to \$49,999.....farms reporting...	1,998	1,985	455	984	6	540
\$50,000 or more.....farms reporting...	1,971	1,965	488	1,001	28	448
Machine hire.....farms reporting...	31,256	29,621	7,743	13,761	48	8,069
.....dollars...	9,427,050	9,160,298	2,215,296	4,913,905	48,542	1,982,515
Under \$200.....farms reporting...	15,856	14,694	4,053	6,373	7	4,261
\$200 to \$999.....farms reporting...	14,017	13,560	3,383	6,530	30	3,617
\$1,000 or more.....farms reporting...	1,383	1,367	307	858	11	191
Hired labor.....farms reporting...	26,598	25,433	6,360	13,043	110	5,920
.....dollars...	17,048,013	16,586,448	3,274,095	10,381,403	813,993	2,117,017
Under \$200.....farms reporting...	12,400	11,585	3,322	4,899	12	3,352
\$200 to \$199.....farms reporting...	6,224	6,023	1,354	3,234	10	1,425
\$500 to \$999.....farms reporting...	3,309	3,246	737	1,908	9	592
\$1,000 to \$2,999.....farms reporting...	3,127	3,075	646	1,966	14	449
\$3,500 to \$4,999.....farms reporting...	1,128	1,101	257	742	27	75
\$5,000 to \$9,999.....farms reporting...	325	322	37	245	15	25
\$10,000 to \$19,999.....farms reporting...	69	67	6	42	17	2
\$20,000 to \$19,999.....farms reporting...	9	8	1	5	2	...
\$30,000 or more.....farms reporting...	7	6	...	4	4	...
Seeds, bulbs, plants, and trees.....farms reporting...	35,609	33,485	8,915	15,443	81	9,046
.....dollars...	9,551,192	9,241,214	1,980,775	4,863,981	149,484	2,246,974
Under \$100.....farms reporting...	8,009	6,771	2,454	2,875	18	1,424
\$100 to \$199.....farms reporting...	23,072	22,297	5,679	9,828	22	6,768
\$200 to \$999.....farms reporting...	3,600	3,518	608	2,151	17	742
\$1,000 or more.....farms reporting...	928	899	174	589	24	112
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	53,947	49,159	13,434	22,187	150	13,388
.....dollars...	43,806,735	42,676,423	8,826,404	23,221,670	247,477	10,380,872
Under \$100.....farms reporting...	2,943	1,160	712	208	...	240
\$100 to \$199.....farms reporting...	13,426	11,039	4,857	3,147	28	3,007
\$500 to \$999.....farms reporting...	21,503	20,985	5,265	9,055	38	6,627
\$1,000 to \$1,999.....farms reporting...	15,921	15,830	2,582	9,670	73	3,505
\$5,000 or more.....farms reporting...	154	145	18	107	11	9
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	512,464,344	504,390,302	111,940,348	268,449,567	8,462,837	115,537,530
.....average per farm, dollars...	9,234	10,153	8,141	12,096	56,045	8,550
All crops sold.....dollars...	81,134,437	79,405,083	14,866,606	39,002,435	1,414,028	24,122,014
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	79,539,917	77,872,567	14,660,338	38,868,431	386,828	23,956,970
Vegetables sold.....dollars...	122,883	99,253	11,930	73,415	1,500	12,408
Fruits and nuts sold.....dollars...	14,359	6,799	1,708	4,858	5	228
Forest products and horticultural specialty products sold.....dollars...	1,457,278	1,426,464	192,630	55,731	1,025,695	152,408
All livestock and livestock products sold.....dollars...	431,329,907	424,985,219	97,073,742	229,447,132	7,048,829	91,415,516
Poultry and poultry products sold.....dollars...	19,914,949	18,290,963	5,616,456	7,768,606	302,740	4,603,161
Dairy products sold.....dollars...	28,294,059	27,739,685	6,333,977	12,516,502	51,673	8,837,533
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	383,120,899	378,954,571	85,123,309	209,162,024	6,694,416	77,974,822

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Wheat..... farms reporting...	16	269	99	29	16
..... acres...	620	11,926	5,360	2,210	1,333
Dry materials..... farms reporting...	16	259	94	29	16
..... tons...	30	465	215	92	39
Liquid materials..... farms reporting...	...	10	5	...	...
..... tons...	...	10	2	...	...
Irish potatoes..... farms reporting...	...	10	...	...	...
..... acres...	...	195	...	...	...
Dry materials..... farms reporting...	...	10	...	...	...
..... tons...	...	21	...	...	...
Liquid materials..... farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
All other crops..... farms reporting...	38	640	164	68	28
..... acres...	1,407	32,535	8,952	3,224	1,525
Dry materials..... farms reporting...	38	640	159	68	23
..... tons...	117	1,514	552	197	58
Liquid materials..... farms reporting...	...	...	5	...	5
..... tons...	...	...	5	...	5
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...
..... acres limed...	...	...	...	...	...
..... tons...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	835	8,672	2,506	1,009	486
Feed for livestock and poultry..... farms reporting...	807	8,144	1,866	934	404
..... dollars...	1,164,624	11,240,433	2,416,573	1,851,451	432,527
Under \$100..... farms reporting...	43	423	185	30	32
\$100 to \$999..... farms reporting...	391	4,130	951	472	247
\$1,000 to \$1,999..... farms reporting...	158	1,619	321	149	44
\$2,000 to \$4,999..... farms reporting...	175	1,608	312	184	77
\$5,000 or more..... farms reporting...	40	364	97	99	4
Purchase of livestock and poultry..... farms reporting...	584	6,715	1,465	718	259
..... dollars...	1,518,573	11,397,657	3,080,067	3,210,061	331,858
Under \$1,000..... farms reporting...	356	4,680	1,037	406	196
\$1,000 to \$2,999..... farms reporting...	101	930	172	105	35
\$2,500 to \$4,999..... farms reporting...	33	523	101	61	17
\$5,000 to \$9,999..... farms reporting...	59	312	96	66	7
\$10,000 or more..... farms reporting...	35	270	59	80	4
Machine hire..... farms reporting...	322	5,620	1,310	594	223
..... dollars...	76,162	1,312,938	318,823	199,342	75,250
Under \$200..... farms reporting...	187	2,989	710	238	137
\$200 to \$999..... farms reporting...	128	2,527	565	333	64
\$1,000 or more..... farms reporting...	7	104	35	23	22
Hired labor..... farms reporting...	323	5,981	916	532	168
..... dollars...	198,637	1,150,293	353,404	329,158	85,525
Under \$200..... farms reporting...	134	2,383	527	227	81
\$200 to \$499..... farms reporting...	90	967	199	127	42
\$500 to \$999..... farms reporting...	44	352	108	70	18
\$1,000 to \$2,499..... farms reporting...	37	248	63	83	18
\$2,500 to \$4,999..... farms reporting...	15	24	14	15	7
\$5,000 to \$9,999..... farms reporting...	2	6	5	10	2
\$10,000 to \$19,999..... farms reporting...	1	1	...	...	...
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...
\$50,000 or more..... farms reporting...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	376	6,222	1,591	630	227
..... dollars...	65,945	1,581,860	385,997	169,851	43,321
Under \$100..... farms reporting...	140	801	339	86	58
\$100 to \$499..... farms reporting...	211	4,834	1,086	477	160
\$500 to \$999..... farms reporting...	24	518	138	54	8
\$1,000 or more..... farms reporting...	1	69	28	13	1
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	793	8,637	2,476	1,008	474
..... dollars...	476,048	6,990,059	1,704,766	953,010	256,989
Under \$100..... farms reporting...	65	55	51	...	69
\$100 to \$499..... farms reporting...	296	1,631	748	172	160
\$500 to \$999..... farms reporting...	308	4,596	1,102	462	159
\$1,000 to \$4,999..... farms reporting...	124	2,348	573	374	86
\$5,000 or more..... farms reporting...	...	7	2	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold..... total, dollars...	7,949,022	71,536,209	18,456,008	14,201,522	3,394,769
..... average per farm, dollars...	9,520	8,249	7,365	14,005	6,985
All crops sold..... dollars...	698,499	15,577,831	5,767,260	1,531,640	546,784
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	697,382	15,434,679	5,746,673	1,531,597	546,639
Vegetables sold..... dollars...	33	12,105	250	20	...
Fruits and nuts sold..... dollars...	56	17	87	23	45
Forest products and horticultural specialty products sold..... dollars...	1,028	131,030	20,250	...	100
All livestock and livestock products sold..... dollars...	7,250,523	55,958,378	12,688,748	12,669,882	2,847,985
Poultry and poultry products sold..... dollars...	168,590	3,268,499	785,733	265,511	114,828
Dairy products sold..... dollars...	442,160	6,359,521	1,172,304	589,564	273,984
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	6,639,773	46,330,358	10,730,711	11,814,807	2,459,173

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	47,437	44,275	11,593	20,758	124	11,800
.....number...	3,318,149	3,263,893	669,291	1,966,814	51,557	576,231
Cows, including heifers that have calved.....farms reporting...	44,980	42,040	10,840	19,998	117	11,085
.....number...	1,449,982	1,424,398	281,223	875,667	18,923	248,585
Milk cows.....farms reporting...	32,044	30,231	7,145	14,290	85	8,711
.....number...	240,604	233,121	52,989	107,992	528	71,612
Heifers and heifer calves.....farms reporting...	43,667	41,108	10,488	19,581	111	10,928
.....number...	926,022	910,001	185,757	546,855	12,460	164,929
Steers and bulls including steer and bull calves.....farms reporting...	43,812	41,436	10,738	19,748	117	10,833
.....number...	942,145	929,494	202,311	544,292	20,174	162,717
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	349	255	112	68	...	75
2 to 4 head.....farms reporting...	1,476	918	340	284	1	293
5 to 9 head.....farms reporting...	2,011	1,367	420	426	1	520
10 to 19 head.....farms reporting...	5,844	4,817	1,637	1,358	3	1,819
20 to 49 head.....farms reporting...	17,079	16,359	4,381	6,559	3	5,411
50 to 99 head.....farms reporting...	11,981	11,882	3,104	6,212	8	2,538
100 to 499 head.....farms reporting...	8,286	8,270	1,564	5,535	57	1,114
500 or more head.....farms reporting...	411	407	35	316	26	30
Cows, including heifers that have calved—						
1 head.....farms reporting...	1,377	1,058	376	400	2	280
2 to 9 head.....farms reporting...	9,138	7,401	2,287	2,259	7	2,848
10 to 19 head.....farms reporting...	12,121	11,465	3,116	4,386	4	3,959
20 to 29 head.....farms reporting...	7,690	7,531	2,007	3,659	10	1,855
30 to 49 head.....farms reporting...	6,998	6,951	1,752	4,000	18	1,181
50 to 74 head.....farms reporting...	3,473	3,470	698	2,262	13	497
75 to 99 head.....farms reporting...	1,580	1,575	271	1,076	14	214
100 or more head.....farms reporting...	2,603	2,589	333	1,956	49	251
Milk cows—						
1 head.....farms reporting...	4,647	4,193	1,121	2,280	22	770
2 to 9 head.....farms reporting...	18,065	16,826	4,063	7,758	48	4,957
10 to 19 head.....farms reporting...	7,580	7,475	1,481	3,387	8	2,599
20 to 29 head.....farms reporting...	1,249	1,247	353	600	5	289
30 to 49 head.....farms reporting...	394	388	98	201	2	87
50 to 74 head.....farms reporting...	85	80	24	48	...	8
75 to 99 head.....farms reporting...	19	17	5	12	...	...
100 or more head.....farms reporting...	5	5	...	4	...	1
Horses and/or mules.....farms reporting...						
.....number...	15,963	14,868	3,455	8,624	103	2,686
.....number...	60,610	57,247	10,794	38,078	834	7,541
Hogs and pigs.....farms reporting...						
.....number...	33,139	31,703	7,680	14,378	49	9,637
.....number...	2,103,693	2,063,961	490,220	950,928	4,859	617,954
Born since June 1.....farms reporting...	17,224	16,610	3,929	7,300	21	5,360
.....number...	759,785	746,054	170,023	339,714	1,644	234,673
Born before June 1.....farms reporting...	28,669	27,509	6,505	12,519	42	8,443
.....number...	1,343,908	1,317,907	320,197	611,214	3,215	383,281
Sheep and lambs.....farms reporting...						
.....number...	14,137	12,896	3,407	6,261	41	3,187
.....number...	1,927,647	1,869,013	387,605	1,132,540	35,040	313,828
Lambs under 1 year old.....farms reporting...	10,451	9,581	2,550	4,771	25	2,235
.....number...	699,737	680,473	153,452	381,610	19,024	126,387
Sheep 1 year old and over.....farms reporting...	13,399	12,247	3,201	5,996	36	3,014
.....number...	1,227,910	1,188,540	234,153	750,930	16,016	187,441
Ewes.....farms reporting...	13,232	12,085	3,162	5,922	35	2,966
.....number...	1,186,089	1,148,344	226,694	724,767	15,554	181,329
Rams and wethers.....farms reporting...	9,269	8,615	2,278	4,351	21	1,965
.....number...	41,821	40,196	7,459	26,163	462	6,112
Chickens 4 months old and over.....farms reporting...						
.....number...	41,342	38,068	10,251	17,476	78	10,263
.....number...	9,046,616	8,568,524	2,378,178	3,844,584	8,634	2,337,128
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...						
.....number...	46,523	43,841	11,561	20,522	122	11,636
.....number...	1,712,079	1,692,239	366,609	987,514	25,847	312,269
.....dollars...	279,114,010	276,699,733	62,365,835	158,933,850	4,506,132	50,893,916
Hogs and pigs sold alive.....farms reporting...						
.....number...	32,512	31,311	7,577	14,037	44	9,633
.....number...	2,512,519	2,478,008	576,729	1,151,394	5,943	743,942
.....dollars...	75,375,570	74,340,240	17,301,870	34,541,820	178,290	22,318,260
Sheep and lambs sold alive.....farms reporting...						
.....number...	13,188	12,047	3,186	5,933	36	2,892
.....number...	1,688,319	1,650,097	318,304	895,103	140,971	295,719
.....dollars...	21,948,147	21,451,261	4,137,952	11,636,339	1,832,623	3,844,347
Milk and cream sold ¹.....farms reporting...						
.....pounds...	25,119	23,980	5,702	10,613	43	7,622
.....pounds...	1,151,592,379	1,128,001,030	257,442,446	506,115,211	1,849,860	362,593,513
.....dollars...	28,294,059	27,739,685	6,333,977	12,516,502	51,673	8,837,533
Chickens including broilers sold.....farms reporting...						
.....dollars...	33,134	30,874	8,403	13,624	36	8,811
.....dollars...	1,309,939	1,241,071	339,325	548,471	1,510	351,765
Chicken eggs sold.....farms reporting...						
.....dozens...	36,575	33,941	9,256	15,202	47	9,436
.....dozens...	74,273,015	70,694,528	20,192,450	31,765,099	66,685	18,670,294
.....dollars...	16,340,063	15,552,797	4,442,340	6,988,322	14,670	4,107,465
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...						
.....number of litters...	30,913	29,798	7,131	13,387	39	9,241
.....number of litters...	405,709	398,702	90,065	183,713	812	124,112
1 or 2 litters.....farms reporting...	2,660	2,242	659	1,074	8	501
3 to 9 litters.....farms reporting...	10,747	10,213	2,589	4,442	7	3,175
10 to 19 litters.....farms reporting...	11,463	11,333	2,619	5,000	6	3,708
20 to 39 litters.....farms reporting...	5,195	5,175	1,074	2,419	11	1,671
40 to 69 litters.....farms reporting...	699	697	167	371	6	153
70 or more litters.....farms reporting...	149	138	23	81	1	33
June 2 to November 30.....farms reporting...	15,032	14,576	3,238	6,364	22	4,952
.....number of litters...	108,690	106,509	23,373	48,149	217	34,770
December 1 to June 1.....farms reporting...	28,070	27,169	6,450	12,225	31	8,463
.....number of litters...	297,019	292,193	66,692	135,564	595	89,342

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	757	8,032	1,681	960	370
.....number...	63,098	334,992	65,583	90,571	21,987
Cows, including heifers that have calved.....farms reporting...	715	7,545	1,612	872	341
.....number...	31,722	140,966	26,132	39,290	10,475
Milk cows.....farms reporting...	530	6,041	1,218	691	231
.....number...	3,855	51,796	9,353	4,670	1,938
Heifers and heifer calves.....farms reporting...	677	7,535	1,533	857	326
.....number...	16,923	98,166	20,567	23,224	6,049
Steers and bulls including steer and bull calves.....farms reporting...	680	7,417	1,500	897	339
.....number...	14,453	95,860	18,884	28,057	5,463
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	1	43	21	10	...
2 to 4 head.....farms reporting...	28	171	94	...	...
5 to 9 head.....farms reporting...	38	314	93	29	46
10 to 19 head.....farms reporting...	79	1,274	362	58	46
20 to 49 head.....farms reporting...	245	4,001	730	284	151
50 to 99 head.....farms reporting...	183	1,769	251	277	58
100 to 499 head.....farms reporting...	172	456	130	288	68
500 or more head.....farms reporting...	11	4	...	14	1
Cows, including heifers that have calved—					
1 head.....farms reporting...	18	174	66	22	...
2 to 9 head.....farms reporting...	172	1,906	534	134	102
10 to 19 head.....farms reporting...	137	2,933	605	180	104
20 to 29 head.....farms reporting...	83	1,403	211	136	22
30 to 49 head.....farms reporting...	123	752	130	140	36
50 to 74 head.....farms reporting...	59	266	26	108	38
75 to 99 head.....farms reporting...	44	60	26	61	23
100 or more head.....farms reporting...	79	51	14	91	16
Milk cows—					
1 head.....farms reporting...	94	456	116	93	11
2 to 9 head.....farms reporting...	306	3,307	717	467	160
10 to 19 head.....farms reporting...	97	2,042	321	95	44
20 to 29 head.....farms reporting...	17	187	48	21	16
30 to 49 head.....farms reporting...	15	42	15	15	...
50 to 74 head.....farms reporting...	1	6	1	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...
100 or more head.....farms reporting...	...	1	...	...	...
Horses and/or mules.....farms reporting...	397	1,473	329	344	143
.....number...	1,868	3,227	750	1,058	638
Hogs and pigs.....farms reporting...	472	6,718	1,438	759	250
.....number...	24,687	427,348	87,988	64,954	12,977
Born since June 1.....farms reporting...	256	3,760	767	438	139
.....number...	9,533	165,224	31,978	23,589	4,349
Born before June 1.....farms reporting...	393	5,908	1,262	679	201
.....number...	15,154	262,124	56,010	41,365	8,628
Sheep and lambs.....farms reporting...	222	2,120	447	297	101
.....number...	44,917	163,281	44,845	50,173	10,612
Lambs under 1 year old.....farms reporting...	164	1,489	324	216	42
.....number...	11,940	60,670	25,331	27,280	1,166
Sheep 1 year old and over.....farms reporting...	216	2,005	420	272	101
.....number...	32,977	102,611	19,514	22,893	9,446
Ewes.....farms reporting...	211	1,979	420	265	91
.....number...	32,231	99,324	18,959	22,120	8,695
Rams and wethers.....farms reporting...	134	1,249	295	201	86
.....number...	746	3,287	555	773	751
Chickens 4 months old and over.....farms reporting...	580	7,090	1,501	784	308
.....number...	90,228	1,670,011	365,983	154,150	56,756
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	758	7,910	1,637	955	376
.....number...	34,400	172,568	39,849	52,562	12,890
.....dollars...	5,051,560	28,507,667	6,768,212	8,727,357	1,839,120
Hogs and pigs sold alive.....farms reporting...	462	6,835	1,391	734	231
.....number...	33,149	520,427	106,746	69,983	13,637
.....dollars...	994,470	15,612,610	3,202,380	2,099,490	409,110
Sheep and lambs sold alive.....farms reporting...	193	1,911	433	264	91
.....number...	34,372	132,097	51,734	64,334	13,182
.....dollars...	446,836	1,717,261	672,542	836,342	171,366
Milk and cream sold ¹.....farms reporting...	364	5,477	1,058	526	197
.....pounds...	16,235,392	263,709,536	48,922,946	23,287,993	10,437,646
.....dollars...	442,160	6,359,521	1,172,304	589,564	273,984
Chickens including broilers sold.....farms reporting...	370	6,265	1,329	594	253
.....dollars...	13,606	251,965	52,954	23,292	9,948
Chicken eggs sold.....farms reporting...	417	6,577	1,399	675	268
.....dozens...	694,219	13,268,261	3,169,406	1,078,535	459,873
.....dollars...	152,727	2,919,017	697,270	237,278	101,173
Litters farrowed December 1, 1958,					
to November 30, 1959.....farms reporting...	423	6,529	1,344	714	231
.....number of litters...	5,208	86,340	18,278	11,997	2,289
1 or 2 litters.....farms reporting...	49	309	67	44	32
3 to 9 litters.....farms reporting...	164	2,259	507	157	88
10 to 19 litters.....farms reporting...	141	2,739	451	287	90
20 to 39 litters.....farms reporting...	52	1,108	288	202	21
40 to 69 litters.....farms reporting...	12	92	31	18	...
70 or more litters.....farms reporting...	5	22	...	6	...
June 2 to November 30.....farms reporting...	214	3,511	711	396	120
.....number of litters...	1,516	24,013	5,143	3,557	541
December 1 to June 1.....farms reporting...	383	5,978	1,246	667	189
.....number of litters...	3,692	62,327	13,135	8,440	1,748

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	41,093	39,445	9,896	17,435	71	12,043
acres...	4,097,975	4,025,738	782,395	1,976,319	14,531	1,252,493
Under 11 acres.....farms reporting...	598	383	172	146	...	65
11 to 24 acres.....farms reporting...	2,154	1,740	710	672	...	358
25 to 49 acres.....farms reporting...	6,500	5,947	2,213	2,329	15	1,390
50 to 74 acres.....farms reporting...	7,896	7,626	2,538	2,927	3	2,158
75 to 99 acres.....farms reporting...	6,797	6,711	1,691	2,637	12	2,371
100 or more acres.....farms reporting...	17,148	17,038	2,572	8,724	41	5,701
Harvested for grain.....farms reporting...	30,475	29,239	7,401	11,746	50	10,042
acres...	2,468,376	2,421,844	472,467	1,040,627	7,750	901,000
bushels...	61,575,465	60,733,103	12,821,476	23,626,093	206,680	24,078,854
Sales.....farms reporting...	14,780	14,147	2,613	5,115	19	6,400
bushels...	24,518,584	24,148,974	4,826,030	8,367,319	94,050	10,861,575
Sorghums for all purposes.....farms reporting...	8,475	8,237	1,863	4,147	12	2,215
acres...	279,893	271,825	47,768	159,228	1,264	63,565
Harvested for grain or seed.....farms reporting...	4,238	4,061	796	1,926	3	1,336
acres...	142,545	135,722	18,137	76,536	626	40,423
bushels...	3,199,507	3,042,624	434,152	1,648,874	6,500	953,098
Sales.....farms reporting...	1,523	1,440	213	584	...	643
bushels...	1,326,687	1,282,368	261,180	578,200	...	442,988
Winter wheat harvested.....farms reporting...	3,473	3,323	719	2,043	7	554
acres...	412,262	405,895	65,719	281,516	1,113	57,547
bushels...	6,234,955	6,192,654	981,576	4,393,430	21,572	796,076
Sales.....farms reporting...	3,255	3,131	673	1,941	7	510
bushels...	5,835,291	5,801,434	921,234	4,119,069	20,527	740,604
Durum wheat harvested.....farms reporting...	1,684	1,636	389	852	4	391
acres...	60,721	59,646	13,035	35,883	277	10,451
bushels...	488,013	480,698	98,634	291,579	2,765	87,720
Sales.....farms reporting...	1,313	1,291	280	669	4	338
bushels...	379,071	375,161	69,745	229,822	2,315	73,279
Other spring wheat harvested.....farms reporting...	18,986	18,113	3,702	9,794	24	4,593
acres...	1,386,149	1,347,892	217,140	867,896	3,973	258,883
bushels...	10,295,860	10,080,978	1,717,676	6,485,311	31,195	1,846,796
Sales.....farms reporting...	16,239	15,533	2,968	8,458	21	4,086
bushels...	8,340,470	8,174,222	1,408,033	5,223,446	28,291	1,514,452
Oats harvested for grain.....farms reporting...	33,181	31,916	7,746	14,016	53	10,101
acres...	2,017,753	1,969,663	386,647	937,243	4,836	640,937
bushels...	39,864,399	39,162,783	8,142,167	17,428,497	92,472	13,499,647
Sales.....farms reporting...	12,414	11,813	1,778	4,561	19	5,455
bushels...	9,780,078	9,498,848	1,662,540	3,587,110	40,040	4,209,158
Barley harvested.....farms reporting...	10,153	9,678	2,074	4,900	13	2,691
acres...	440,370	424,964	75,996	241,038	1,348	106,582
bushels...	5,781,454	5,630,258	997,499	3,071,351	9,480	1,551,928
Sales.....farms reporting...	4,835	4,529	743	2,042	3	1,741
bushels...	2,840,841	2,752,850	442,789	1,402,868	5,420	901,773
Rye harvested.....farms reporting...	2,408	2,270	439	1,275	8	548
acres...	100,529	94,657	16,284	56,071	1,551	20,751
bushels...	1,292,733	1,236,431	242,851	727,577	13,200	252,803
Sales.....farms reporting...	2,026	1,910	389	1,039	7	475
bushels...	1,085,142	1,041,071	207,717	603,813	9,610	219,931
Flaxseed harvested.....farms reporting...	10,334	9,880	2,335	4,833	16	2,696
acres...	598,672	539,525	104,256	300,931	1,766	132,572
bushels...	3,248,877	3,170,448	619,277	1,697,741	9,740	843,690
Sales.....farms reporting...	9,502	9,103	2,077	4,431	16	2,579
bushels...	2,794,246	2,732,292	519,328	1,446,902	9,030	757,032
Soybeans harvested for beans.....farms reporting...	3,820	3,675	739	1,481	...	1,455
acres...	124,487	122,147	20,920	53,117	...	48,110
bushels...	1,449,784	1,429,599	254,505	559,740	...	613,354

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....farms reporting...	449	8,206	2,221	859	308
acres...	36,698	872,178	220,884	96,412	26,321
Under 11 acres.....farms reporting...	5	32	11	10	7
11 to 24 acres.....farms reporting...	26	225	59	20	28
25 to 49 acres.....farms reporting...	99	785	365	101	40
50 to 74 acres.....farms reporting...	89	1,424	424	122	99
75 to 99 acres.....farms reporting...	111	1,620	421	179	40
100 or more acres.....farms reporting...	119	4,120	941	427	94
Harvested for grain.....farms reporting...	312	6,975	1,895	622	238
acres...	23,656	637,721	169,711	53,048	16,864
bushels...	683,755	16,812,878	4,501,606	1,675,190	405,425
Sales.....farms reporting...	159	4,603	1,292	213	133
bushels...	293,970	7,457,230	2,409,570	496,905	203,900
Sorghums for all purposes.....farms reporting...	100	1,528	331	218	38
acres...	3,605	39,918	12,732	6,445	865
Harvested for grain or seed.....farms reporting...	55	930	234	95	22
acres...	1,778	26,499	9,050	2,706	390
bushels...	39,205	591,588	253,565	59,290	9,450
Sales.....farms reporting...	14	478	130	15	6
bushels...	15,268	237,435	180,945	6,000	3,340
Winter wheat harvested.....farms reporting...	26	323	129	63	13
acres...	2,141	28,017	18,175	7,783	1,431
bushels...	31,539	379,540	263,089	99,193	22,715
Sales.....farms reporting...	25	294	118	60	13
bushels...	28,333	346,309	249,138	94,399	22,425
Durum wheat harvested.....farms reporting...	5	286	76	23	1
acres...	45	7,737	1,861	783	25
bushels...	495	63,095	18,397	5,645	88
Sales.....farms reporting...	5	239	71	23	...
bushels...	495	52,433	16,026	4,325	...
Other spring wheat harvested.....farms reporting...	131	3,001	994	358	109
acres...	9,151	153,395	58,886	32,174	5,277
bushels...	63,047	1,028,116	477,697	244,541	33,395
Sales.....farms reporting...	114	2,721	862	291	98
bushels...	50,404	818,812	414,271	201,570	29,395
Oats harvested for grain.....farms reporting...	315	7,122	1,725	680	259
acres...	18,791	461,944	104,937	41,952	13,313
bushels...	428,455	9,637,060	2,282,849	902,003	249,280
Sales.....farms reporting...	89	4,027	1,060	150	129
bushels...	96,650	2,894,060	924,688	179,385	114,375
Barley harvested.....farms reporting...	50	1,763	618	203	57
acres...	1,624	67,566	23,991	10,310	3,091
bushels...	17,312	1,018,341	334,324	145,156	36,795
Sales.....farms reporting...	22	1,176	433	81	29
bushels...	6,737	595,471	232,650	54,500	12,415
Rye harvested.....farms reporting...	14	368	128	31	7
acres...	300	13,150	5,578	1,223	500
bushels...	3,060	151,447	81,326	9,910	7,060
Sales.....farms reporting...	8	326	121	13	7
bushels...	2,115	130,162	74,584	6,770	6,300
Flaxseed harvested.....farms reporting...	61	1,844	541	168	82
acres...	2,153	90,634	26,737	9,547	3,501
bushels...	11,110	575,514	187,657	52,025	17,384
Sales.....farms reporting...	56	1,771	519	151	82
bushels...	9,675	517,862	168,468	45,113	15,914
Soybeans harvested for beans.....farms reporting...	30	1,094	250	65	16
acres...	810	35,894	9,200	1,455	751
bushels...	12,335	464,024	101,615	24,600	12,780

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED—Continued						
Hay crops:						
Land from which hay was cut.....acres...	4,653,496	4,515,978	887,938	2,794,634	47,449	785,957
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	41,016	39,126	10,199	18,604	107	10,216
acres...	2,057,272	1,998,244	453,627	1,170,549	19,466	354,602
tons...	1,857,344	1,808,840	435,549	974,505	17,585	381,201
Sales.....farms reporting...	3,001	2,870	605	1,049	2	1,014
tons...	131,684	122,725	36,783	48,917	120	36,905
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	999	907	248	460	1	198
acres...	35,792	33,689	8,530	21,194	100	3,865
tons...	27,702	26,429	6,172	17,352	100	2,805
Sales.....farms reporting...	56	30	16	8	...	6
tons...	1,075	640	315	270	...	55
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	10,997	10,592	2,729	5,686	17	2,160
acres...	491,886	481,877	109,215	281,484	1,232	89,546
tons...	261,141	256,674	58,307	151,938	800	45,629
Sales.....farms reporting...	247	207	69	59	...	79
tons...	7,065	6,570	2,880	1,949	...	1,741
Wild hay cut.....farms reporting...	25,056	23,762	5,170	12,727	77	5,788
acres...	1,939,304	1,880,483	286,454	1,249,865	26,017	318,147
tons...	1,017,348	987,772	156,435	648,033	11,650	171,654
Sales.....farms reporting...	1,513	1,271	284	567	5	415
tons...	52,389	46,733	10,954	23,347	710	11,722
Other hay cut.....farms reporting...	4,984	4,721	1,325	2,308	14	1,074
acres...	127,320	120,243	29,747	70,327	619	19,550
tons...	89,963	86,208	22,142	48,655	474	14,937
Sales.....farms reporting...	275	245	91	80	...	74
tons...	6,098	5,643	2,659	2,279	...	705
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	50	50	7	31	1	11
acres...	1,742	1,742	265	1,215	15	247
tons, green weight...	8,046	8,046	1,025	6,215	40	766
Irish potatoes harvested for home use or for sale.....farms reporting...	2,108	1,922	602	933	4	383
acres ² ...	4,864	4,565	559	1,944	1,305	757
bushels...	505,335	483,995	50,003	221,668	150,212	62,112
Vegetables harvested for sale.....farms reporting...	223	169	68	76	1	24
Sales.....dollars...	122,883	99,253	11,930	73,415	1,500	12,408
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	537	478	166	259	2	51
acres...	675	511	121	354	11	25

¹Includes milk equivalent of cream and butterfat sold.²Does not include acreage for farms with less than 20 bushels harvested.³Does not include data for farms with less than 20 trees and grapevines.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED CROPS HARVESTED—Continued					
Hay crops:					
Land from which hay was cut.....acres...	77,040	462,633	95,684	122,633	27,967
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	547	7,008	1,530	882	249
acres...	29,162	207,544	49,070	58,607	10,219
tons...	27,483	228,751	62,158	54,194	8,615
Sales.....farms reporting...	46	648	213	65	42
tons...	1,915	19,689	11,561	2,440	1,300
Glover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	7	112	48	25	6
acres...	280	2,260	633	580	112
tons...	225	1,523	650	345	62
Sales.....farms reporting...	1	...	...	...	5
tons...	30	...	...	...	25
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	129	1,430	317	216	68
acres...	3,924	57,982	12,232	11,273	4,135
tons...	1,962	26,786	6,957	7,202	2,722
Sales.....farms reporting...	...	57	12	5	5
tons...	...	876	685	150	30
Wild hay cut.....farms reporting...	390	3,952	795	470	181
acres...	42,469	182,913	30,937	48,745	13,083
tons...	24,100	99,163	16,911	24,750	6,730
Sales.....farms reporting...	10	267	95	30	13
tons...	1,706	6,940	1,744	877	455
Other hay cut.....farms reporting...	54	699	164	137	20
acres...	1,205	11,809	2,690	3,428	418
tons...	882	9,279	1,921	2,643	212
Sales.....farms reporting...	...	52	20	1	1
tons...	...	510	120	60	15
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	5	6	...	...
acres...	...	125	122	...	...
tons, green weight...	...	400	366	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	22	287	18	41	15
acres ² ...	9	643	40	12	53
bushels...	263	56,794	2,160	845	2,050
Vegetables harvested for sale.....farms reporting...	1	17	5	1	...
Sales.....dollars...	33	12,105	250	20	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	5	25	13	8	...
acres...	8	7	5	5	...