

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.]

(For descriptions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	15,463	11,726	7,581	2,849	177	1,119
Percent distribution.....percent...	xxx	100.0	64.7	24.3	1.5	9.5
Land in farms.....acres...	1,378,298	1,211,875	511,171	475,491	64,904	160,309
Percent distribution.....percent...	xxx	100.0	42.2	39.2	5.4	13.2
Average size of farm.....acres...	89.1	103.3	67.4	166.9	366.7	143.3
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	42,527	47,548	36,941	77,528	144,175	61,845
Average per acre.....dollars...	538.76	513.02	564.25	487.18	416.41	412.85
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting...	11,152	8,416	4,511	2,756	132	1,017
.....acres...	674,030	630,591	217,062	295,743	29,852	87,934
1 to 9 acres.....farms reporting...	2,798	1,327	1,117	125	20	65
10 to 19 acres.....farms reporting...	1,375	764	563	152	14	35
20 to 29 acres.....farms reporting...	860	570	303	186	16	65
30 to 49 acres.....farms reporting...	1,412	1,177	721	340	6	110
50 to 99 acres.....farms reporting...	2,729	2,628	1,310	855	18	445
100 to 199 acres.....farms reporting...	1,546	1,535	419	829	32	255
200 to 499 acres.....farms reporting...	380	366	76	230	19	41
500 to 999 acres.....farms reporting...	43	40	2	35	3	...
1,000 or more acres.....farms reporting...	9	9	...	4	4	1
Cropland used only for pasture.....farms reporting...	5,164	4,056	2,123	1,267	55	611
.....acres...	129,221	111,612	43,895	41,742	3,990	21,985
Cropland not harvested and not pastured.....farms reporting...	5,140	3,695	2,358	956	74	307
.....acres...	108,769	80,279	47,877	21,526	3,938	6,938
Soil-improvement grasses and legumes.....farms reporting...	1,560	1,187	766	346	19	56
.....acres...	30,545	22,540	13,391	6,974	1,133	1,042
Other cropland (idle and crop failure).....farms reporting...	4,108	2,919	1,844	741	68	266
.....acres...	78,224	57,739	34,486	14,552	2,805	5,896
Woodland pastured.....farms reporting...	1,112	968	507	266	10	185
.....acres...	19,736	17,049	7,240	4,565	864	4,380
Woodland not pastured.....farms reporting...	7,352	5,672	3,507	1,559	81	525
.....acres...	225,901	180,588	99,869	47,245	14,219	19,255
Other pasture (not cropland and not woodland).....farms reporting...	2,816	2,314	1,231	726	47	310
.....acres...	75,950	68,887	27,758	26,167	4,437	10,525
Improved pasture.....farms reporting...	990	849	389	312	13	135
.....acres...	19,870	18,310	6,405	7,575	895	3,435
Irrigated land in farms.....farms reporting...	2,015	1,855	830	840	39	146
.....acres...	77,912	75,818	18,815	43,042	7,851	6,110
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting...	3,246	2,801	1,228	1,231	41	301
.....acres...	124,754	117,612	33,383	64,549	7,498	12,182
Cropland used for grain or row crops farmed on the contour.....farms reporting...	575	518	198	242	3	75
.....acres...	19,840	19,050	6,418	9,646	491	2,495
Land in strip-cropping systems for soil-erosion control.....farms reporting...	453	442	216	173	8	45
.....acres...	22,539	22,379	8,720	10,151	1,738	1,770
System of terraces on crop and pasture land.....farms reporting...	567	512	223	242	7	40
.....acres...	28,087	26,962	7,005	11,165	7,292	1,500
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	15,204	11,508	7,408	2,822	169	1,109
Under 25 years.....number...	170	150	40	35	...	75
25 to 34 years.....number...	1,144	954	342	317	29	266
35 to 44 years.....number...	3,272	2,423	1,224	730	53	416
45 to 54 years.....number...	3,890	3,026	2,017	776	32	201
55 to 64 years.....number...	4,006	3,334	2,504	696	48	86
65 or more years.....number...	2,722	1,621	1,281	268	7	65
Average age.....years...	52.2	51.4	53.9	49.0	46.5	41.0
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting...	5,527	3,019	1,768	856	55	340
1 to 99 days.....operators reporting...	1,318	1,152	530	424	18	180
100 to 199 days.....operators reporting...	800	469	268	131	15	55
200 or more days.....operators reporting...	3,409	1,398	970	301	22	105
With other members of family working off farm.....operators reporting...	1,481	709	398	211	15	85
With income from sources other than farm operated and off-farm work.....operators reporting...	3,118	1,711	1,016	478	37	180
With other income of family exceeding value of agricultural products sold.....operators reporting...	3,553	1,246	921	230	20	75
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	9,936	8,707	5,813	1,993	122	779
With other members of family working off farm.....operators reporting...	1,763	1,397	918	347	12	120
With income from sources other than farm operated.....operators reporting...	4,190	3,235	2,346	677	26	186
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,605	755	612	106	2	35

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
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms..... number...	772	55	81	50	161
Percent distribution..... percent...	6.6	0.5	0.7	0.4	1.4
Land in farms..... acres...	107,727	14,950	10,972	8,390	18,270
Percent distribution..... percent...	8.9	1.2	0.9	0.7	1.5
Average size of farm..... acres...	139.5	271.8	135.5	167.8	113.5
<b>Value of land and buildings:</b>					
Average per farm..... dollars...	66,214	79,429	40,569	38,611	53,663
Average per acre..... dollars...	444.89	265.65	391.71	235.75	445.91
<b>Land in farms according to use:</b>					
Cropland harvested..... farms reporting..... acres...	705 57,600	55 9,275	81 8,099	50 4,555	126 8,405
1 to 9 acres..... farms reporting..... acres...	45	...	...	...	20
10 to 19 acres..... farms reporting..... acres...	35	...	...	...	...
20 to 29 acres..... farms reporting..... acres...	50	...	...	...	15
30 to 49 acres..... farms reporting..... acres...	50	5	20	5	30
50 to 99 acres..... farms reporting..... acres...	330	10	25	25	55
100 to 199 acres..... farms reporting..... acres...	175	25	30	20	5
200 to 499 acres..... farms reporting..... acres...	20	15	6	...	...
500 to 999 acres..... farms reporting..... acres...	...	...	...	...	...
1,000 or more acres..... farms reporting..... acres...	...	...	...	...	1
Cropland used only for pasture..... farms reporting..... acres...	401 15,925	40 1,705	40 635	40 1,640	90 2,080
Cropland not harvested and not pastured..... farms reporting..... acres...	196 3,931	15 560	30 815	10 295	56 1,337
Soil-improvement grasses and legumes..... farms reporting..... acres...	40	5	...	...	11
Other cropland (idle and crop failure)..... farms reporting..... acres...	795 171	115 10	...	...	132 45
..... acres...	3,136	445	815	295	1,205
Woodland pastured..... farms reporting..... acres...	130 3,360	5 90	5 25	5 30	40 875
Woodland not pastured..... farms reporting..... acres...	355 12,740	35 2,045	35 665	30 585	70 3,220
Other pasture (not cropland and not woodland)..... farms reporting..... acres...	240 8,425	10 350	10 30	20 590	30 1,190
Improved pasture..... farms reporting..... acres...	95 2,310	5 300	5 20	15 355	15 450
Irrigated land in farms..... farms reporting..... acres...	95 3,265	15 1,570	11 500	...	25 775
<b>Land use practices:</b>					
Cropland in cover crops..... farms reporting..... acres...	185 7,965	20 1,810	41 1,077	20 330	35 1,000
Cropland used for grain or row crops farmed on the contour..... farms reporting..... acres...	55 1,490	5 50	5 730	...	10 225
Land in strip-cropping systems for soil-erosion control..... farms reporting..... acres...	35 955	5 85	5 730	...	...
System of terraces on crop and pasture land..... farms reporting..... acres...	25 900	10 250	...	...	5 350
<b>FARM OPERATORS BY AGE</b>					
Operators reporting age..... number...	767	55	81	50	156
Under 25 years..... number.....	70	...	...	5	...
25 to 34 years..... number.....	180	15	21	10	40
35 to 44 years..... number.....	275	15	35	15	76
45 to 54 years..... number.....	136	15	20	10	20
55 to 64 years..... number.....	46	5	5	10	20
65 or more years..... number.....	60	5	...	...	...
Average age..... years...	40.6	42.8	41.2	42.3	41.7
<b>OFF-FARM WORK AND OTHER INCOME</b>					
<b>Farm operators—</b>					
Working off their farms, total..... operators reporting.....	255	20	40	5	20
1 to 99 days..... operators reporting.....	125	20	20	5	10
100 to 199 days..... operators reporting.....	45	...	10	...	...
200 or more days..... operators reporting.....	85	...	10	...	10
With other members of family working off farm..... operators reporting.....	55	...	15	...	15
With income from sources other than farm operated and off-farm work..... operators reporting.....	120	10	35	...	15
With other income of family exceeding value of agricultural products sold..... operators reporting.....	50	...	10	...	15
<b>Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....</b>					
With other members of family working off farm..... operators reporting.....	517	35	41	45	141
With income from sources other than farm operated..... operators reporting.....	75	10	...	...	35
With other income of family exceeding value of agricultural products sold..... operators reporting.....	116	10	5	15	40
..... operators reporting.....	15	...	...	...	20

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
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	2,173	1,995	789	893	27	286
.....number...	2,239	2,056	809	923	28	296
Corn pickers.....farms reporting...	2,101	1,921	780	810	16	315
.....number...	2,179	1,988	815	817	31	325
Pick-up balers.....farms reporting...	3,159	2,874	1,156	1,132	45	541
.....number...	3,258	2,962	1,168	1,182	51	561
Field forage harvesters.....farms reporting...	1,918	1,862	653	822	42	345
.....number...	2,109	2,050	718	932	50	350
Motortrucks.....farms reporting...	11,549	9,437	5,547	2,722	160	1,008
.....number...	20,931	18,311	9,229	6,347	890	1,845
Tractors.....farms reporting...	11,921	9,119	5,158	2,776	148	1,037
.....number...	29,516	25,079	11,837	9,633	868	2,741
Tractors other than garden.....farms reporting...	10,728	8,416	4,563	2,711	130	1,012
.....number...	24,726	21,496	9,562	8,662	763	2,510
1 tractor.....farms reporting...	4,054	2,343	1,828	319	16	180
2 tractors.....farms reporting...	3,020	2,560	1,431	688	26	415
3 tractors.....farms reporting...	1,923	1,838	710	857	36	235
4 tractors.....farms reporting...	1,037	1,001	385	472	18	126
5 or more tractors.....farms reporting...	694	674	209	375	34	56
Wheel tractors.....farms reporting...	10,589	8,323	4,500	2,691	130	1,002
.....number...	23,578	20,491	9,150	8,277	645	2,419
Crawler tractors.....farms reporting...	911	780	362	291	51	76
.....number...	1,148	1,005	411	385	118	91
Garden tractors.....farms reporting...	3,962	2,909	1,846	783	74	206
.....number...	4,790	3,583	2,276	971	105	231
Automobiles.....farms reporting...	13,443	10,381	6,593	2,659	145	984
.....number...	18,563	14,508	8,679	4,166	312	1,351
Automobiles and/or motortrucks.....farms reporting...	14,840	11,403	7,294	2,766	177	1,094
Telephone.....farms reporting...	14,469	11,098	7,113	2,766	175	1,044
Home freezer.....farms reporting...	8,854	6,886	4,110	1,971	112	693
Milking machine.....farms reporting...	3,008	2,877	1,130	1,131	31	585
Electric milk cooler.....farms reporting...	3,019	2,922	1,210	1,100	31	581
Crop drier (for grain, forage, or other crops).....farms reporting...	157	150	47	67	16	20
Power-operated elevator, conveyor, or blower.....farms reporting...	4,185	3,974	1,801	1,464	53	656
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	12,852	9,923	6,416	2,445	125	937
Gravel, shell, or shale.....farms reporting...	1,012	706	455	174	27	50
Dirt or unimproved.....farms reporting...	1,409	963	614	204	20	125
Less than 1 mile to a hard surface road.....farms reporting...	1,031	715	453	162	15	85
1 or more miles to a hard surface road.....farms reporting...	378	248	161	42	5	40
1 mile.....farms reporting...	288	203	121	42	5	35
2 or 3 miles.....farms reporting...	85	45	40	...	...	5
4 miles.....farms reporting...	...	...	...	...	...	...
5 or more miles.....farms reporting...	5	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	5,447	5,149	3,053	1,490	127	479
.....persons...	14,795	14,041	6,805	4,810	1,516	910
Regular hired workers (employed 150 or more days).....farms reporting...	4,317	4,159	2,409	1,275	121	354
.....persons...	10,488	9,993	4,696	3,451	1,281	565
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	2,499	2,399	1,442	674	28	255
2 hired workers.....farms reporting...	905	869	497	285	16	71
3 or 4 hired workers.....farms reporting...	454	449	261	165	22	1
5 to 9 hired workers.....farms reporting...	312	311	173	84	28	26
10 or more hired workers.....farms reporting...	147	131	36	67	27	1
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	13,779	10,372	6,841	2,537	132	862
Not residing on farm operated.....operators reporting...	1,037	864	447	169	36	212
Operators not reporting residence.....number...	647	490	293	143	9	45
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	9,152	7,397	3,805	2,587	118	887
.....acres on which used...	523,106	495,307	164,971	236,961	28,726	64,649
.....tons...	204,173	195,766	58,845	101,394	11,911	23,616
Dry materials.....farms reporting...	9,122	7,367	3,785	2,582	118	882
.....tons...	200,070	191,671	58,491	101,260	8,410	23,510
Liquid materials.....farms reporting...	198	193	130	42	1	20
.....tons...	4,103	4,095	354	134	3,501	106
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	3,136	2,681	1,142	1,100	59	380
.....acres...	111,922	103,278	38,582	44,843	5,003	14,850
Dry materials.....farms reporting...	3,136	2,681	1,142	1,100	59	380
.....tons...	28,427	26,036	10,315	11,237	1,298	3,188
Liquid materials.....farms reporting...	15	15	15	...	...	...
.....tons...	38	38	38	...	...	...
Other pasture (not cropland).....farms reporting...	613	567	192	247	13	115
.....acres...	12,720	12,090	3,180	5,885	890	2,135
Dry materials.....farms reporting...	613	567	192	247	13	115
.....tons...	2,546	2,399	645	1,267	157	330
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Corn.....farms reporting...	4,623	3,940	1,870	1,432	38	600
.....acres...	121,914	114,339	42,671	50,805	2,008	18,855
Dry materials.....farms reporting...	4,623	3,940	1,870	1,432	38	600
.....tons...	31,766	29,804	10,243	14,133	457	4,971
Liquid materials.....farms reporting...	70	70	40	25	...	5
.....tons...	117	117	55	47	...	15

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
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>					
Grain combines.....farms reporting...	175	45	36	5	25
.....number...	180	50	36	5	25
Com pickers.....farms reporting...	205	35	35	25	15
.....number...	215	35	35	25	15
Pick-up balers.....farms reporting...	385	40	35	40	41
.....number...	395	45	35	40	46
Field forage harvesters.....farms reporting...	265	20	15	20	25
.....number...	270	20	15	20	25
Motortrucks.....farms reporting...	681	55	76	50	146
.....number...	1,243	140	170	80	212
Tractors.....farms reporting...	730	45	71	50	141
.....number...	1,935	130	187	125	364
Tractors other than garden.....farms reporting...	710	45	71	50	136
.....number...	1,795	130	176	120	289
1 tractor.....farms reporting...	125	5	10	...	40
2 tractors.....farms reporting...	295	5	30	35	50
3 tractors.....farms reporting...	140	25	25	10	35
4 tractors.....farms reporting...	100	10	...	5	11
5 or more tractors.....farms reporting...	50	...	6	...	...
Wheel tractors.....farms reporting...	700	45	71	50	136
.....number...	1,730	130	175	110	274
Crawler tractors.....farms reporting...	55	...	1	5	15
.....number...	65	...	1	10	15
Garden tractors.....farms reporting...	135	...	11	5	55
.....number...	140	...	11	5	75
Automobiles.....farms reporting...	687	55	71	45	126
.....number...	928	70	102	60	191
Automobiles and/or motortrucks.....farms reporting...	757	55	76	50	156
Telephone.....farms reporting...	722	55	81	45	141
Home freezer.....farms reporting...	456	40	56	45	96
Milking machine.....farms reporting...	430	35	30	45	45
Electric milk cooler.....farms reporting...	426	35	30	45	45
Crop drier (for grain, forage, or other crops).....farms reporting...	10	...	...	5	5
Power-operated elevator, conveyor, or blower.....farms reporting...	450	45	51	40	70
<b>Farms by kind of road on which located:</b>					
Hard surface.....farms reporting...	646	45	76	45	125
Gravel, shell, or shale.....farms reporting...	30	5	...	...	15
Dirt or unimproved.....farms reporting...	95	5	5	5	15
Less than 1 mile to a hard surface road.....farms reporting...	60	...	5	5	15
1 or more miles to a hard surface road.....farms reporting...	35	5	...	...	...
1 mile.....farms reporting...	30	5	...	...	...
2 or 3 miles.....farms reporting...	5	...	...	...	...
4 miles.....farms reporting...	...	...	...	...	...
5 or more miles.....farms reporting...	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>					
Hired workers.....farms reporting...	342	30	16	15	76
.....persons...	667	75	23	20	125
Regular hired workers (employed 150 or more days).....farms reporting...	237	30	16	15	56
.....persons...	400	35	23	20	87
<b>Farms reporting by number of regular hired workers:</b>					
1 hired worker.....farms reporting...	170	25	10	10	40
2 hired workers.....farms reporting...	45	5	5	5	11
3 or 4 hired workers.....farms reporting...	...	...	1	...	...
5 to 9 hired workers.....farms reporting...	21	...	...	...	5
10 or more hired workers.....farms reporting...	1	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>					
Residing on farm operated.....operators reporting...	580	45	66	50	121
Not residing on farm operated.....operators reporting...	152	5	15	...	40
Operators not reporting residence.....number...	40	5	...	...	...
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>					
<b>Commercial fertilizer and fertilizing materials used during the year:</b>					
.....farms reporting...	595	55	76	50	111
.....acres on which used...	41,775	8,045	6,804	3,260	4,765
.....tons...	14,848	3,406	3,224	727	1,411
Dry materials.....farms reporting...	590	55	76	50	111
.....tons...	14,742	3,406	3,224	727	1,411
Liquid materials.....farms reporting...	20	...	...	...	...
.....tons...	106	...	...	...	...
<b>Crops on which used—</b>					
Hay and cropland pasture.....farms reporting...	240	20	40	30	50
.....acres...	9,695	1,360	1,235	1,335	1,225
Dry materials.....farms reporting...	240	20	40	30	50
.....tons...	2,025	321	293	324	223
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	75	5	5	15	15
.....acres...	1,395	100	20	270	350
Dry materials.....farms reporting...	75	5	5	15	15
.....tons...	220	20	4	36	50
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Corn.....farms reporting...	410	35	50	45	60
.....acres...	12,100	2,635	1,615	1,305	1,200
Dry materials.....farms reporting...	410	35	50	45	60
.....tons...	3,197	815	393	288	278
Liquid materials.....farms reporting...	5	...	...	...	...
.....tons...	15	...	...	...	...

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat..... farms reporting...	2,008	1,827	838	761	7	221
..... acres...	37,133	35,247	12,450	18,490	162	4,145
Dry materials..... farms reporting...	2,008	1,827	838	761	7	221
..... tons...	7,665	7,222	2,680	3,711	17	814
Liquid materials..... farms reporting...	.....	.....	.....	.....	.....	.....
..... tons...	.....	.....	.....	.....	.....	.....
Irish potatoes..... farms reporting...	633	585	205	281	3	96
..... acres...	22,095	21,832	4,055	14,027	270	3,480
Dry materials..... farms reporting...	633	585	205	281	3	96
..... tons...	25,410	25,258	4,861	15,726	270	4,401
Liquid materials..... farms reporting...	10	10	.....	10	.....	.....
..... tons...	18	18	.....	18	.....	.....
All other crops..... farms reporting...	5,976	4,992	2,534	1,849	77	532
..... acres...	217,322	208,521	64,033	102,911	20,393	21,184
Dry materials..... farms reporting...	5,946	4,962	2,509	1,849	77	527
..... tons...	104,256	100,952	29,747	55,186	6,211	9,808
Liquid materials..... farms reporting...	133	128	85	22	1	20
..... tons...	3,930	3,922	261	69	3,501	91
Lime or liming materials used during the year..... farms reporting...	4,252	3,714	1,753	1,411	84	466
..... acres limed...	116,687	108,129	37,860	51,495	6,989	11,785
..... tons...	116,832	107,724	38,023	49,573	8,060	12,068
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...						
Feed for livestock and poultry..... farms reporting...	15,388	11,716	7,571	2,849	177	1,119
..... dollars...	10,414	8,194	5,489	1,796	97	812
..... farms reporting...	70,225,952	67,785,386	51,834,217	9,227,888	2,594,921	4,128,360
Under \$100..... farms reporting...	585	300	170	95	5	30
\$100 to \$999..... farms reporting...	2,724	1,274	788	358	13	115
\$1,000 to \$1,999..... farms reporting...	1,099	863	521	211	11	120
\$2,000 to \$4,999..... farms reporting...	1,991	1,781	1,063	488	10	220
\$5,000 or more..... farms reporting...	4,015	3,976	2,947	644	58	327
Purchase of livestock and poultry..... farms reporting...	7,054	6,006	4,165	1,196	78	567
..... dollars...	15,299,880	14,781,955	8,917,819	2,987,928	783,493	2,092,715
Under \$1,000..... farms reporting...	3,959	2,996	2,172	593	16	215
\$1,000 to \$2,499..... farms reporting...	1,614	1,558	1,196	226	16	120
\$2,500 to \$4,999..... farms reporting...	870	859	476	227	16	140
\$5,000 to \$9,999..... farms reporting...	361	350	184	105	16	45
\$10,000 or more..... farms reporting...	250	243	137	45	14	47
Machine hire..... farms reporting...	4,828	4,051	2,320	1,265	41	425
..... dollars...	1,637,713	1,503,602	732,600	553,030	91,282	126,690
Under \$300..... farms reporting...	2,569	1,992	1,263	503	26	200
\$300 to \$999..... farms reporting...	1,927	1,737	896	626	10	205
\$1,000 or more..... farms reporting...	332	322	161	136	5	20
Hired labor..... farms reporting...	9,629	8,679	5,105	2,513	157	904
..... dollars...	42,603,793	41,261,134	17,433,787	15,535,875	5,671,462	2,620,010
Under \$300..... farms reporting...	1,130	710	465	160	.....	85
\$300 to \$499..... farms reporting...	1,301	1,071	766	190	10	105
\$500 to \$999..... farms reporting...	1,078	958	688	175	.....	95
\$1,000 to \$2,499..... farms reporting...	2,319	2,174	1,328	600	6	240
\$2,500 to \$4,999..... farms reporting...	1,664	1,653	856	527	45	225
\$5,000 to \$9,999..... farms reporting...	1,208	1,196	587	464	18	117
\$10,000 to \$19,999..... farms reporting...	626	626	308	260	23	35
\$20,000 to \$49,999..... farms reporting...	229	229	88	105	27	.....
\$50,000 or more..... farms reporting...	74	71	19	32	18	2
Seeds, bulbs, plants, and trees..... farms reporting...	7,392	5,967	3,206	1,974	105	682
..... dollars...	6,448,967	6,223,041	2,451,039	2,447,033	925,619	399,350
Under \$100..... farms reporting...	2,031	1,121	855	166	5	95
\$100 to \$499..... farms reporting...	3,155	2,717	1,399	921	37	360
\$500 to \$999..... farms reporting...	994	948	399	374	24	151
\$1,000 or more..... farms reporting...	1,212	1,181	553	513	39	76
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	15,128	11,566	7,446	2,844	172	1,104
..... dollars...	9,183,559	8,683,699	4,179,554	3,152,124	548,672	803,349
Under \$100..... farms reporting...	3,656	1,515	1,410	50	.....	55
\$100 to \$499..... farms reporting...	5,943	4,646	3,455	760	41	390
\$500 to \$999..... farms reporting...	3,026	2,950	1,563	955	47	385
\$1,000 to \$4,999..... farms reporting...	2,339	2,297	949	1,015	60	273
\$5,000 or more..... farms reporting...	164	158	69	64	24	1
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	240,968,350	235,957,902	126,753,979	69,813,810	19,231,606	20,158,507
..... average per farm, dollars...	15,584	20,123	16,720	24,505	108,653	18,015
All crops sold..... dollars...	101,976,879	99,779,331	41,081,260	39,338,930	12,378,420	6,980,721
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	22,142,372	21,265,958	5,583,326	12,593,912	325,608	2,765,112
Vegetables sold..... dollars...	31,470,093	31,020,805	8,483,080	15,675,126	3,652,654	3,209,945
Fruits and nuts sold..... dollars...	18,752,747	18,373,515	9,767,163	6,172,954	1,863,579	569,819
Forest products and horticultural specialty products sold..... dollars...	29,611,667	29,119,053	17,247,691	4,896,938	6,538,579	435,845
All livestock and livestock products sold..... dollars...	138,991,471	136,178,571	85,672,719	30,474,880	6,853,186	13,177,786
Poultry and poultry products sold..... dollars...	70,669,416	69,629,392	60,450,421	5,253,847	2,363,217	1,561,907
Dairy products sold..... dollars...	53,060,784	52,307,556	17,086,199	21,424,093	3,523,058	10,274,206
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	15,261,271	14,241,623	8,136,099	3,796,940	966,911	1,341,673

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Wheat.....farms reporting...	130	35	36	5	15
.....acres...	2,055	1,215	660	40	175
Dry materials.....farms reporting...	130	35	36	5	15
.....tons...	368	264	129	5	48
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Irish potatoes.....farms reporting...	60	10	21	5	...
.....acres...	1,435	1,310	730	5	...
Dry materials.....farms reporting...	60	10	21	5	...
.....tons...	1,919	1,583	896	3	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
All other crops.....farms reporting...	360	30	56	15	71
.....acres...	15,095	1,425	2,544	305	1,815
Dry materials.....farms reporting...	355	30	56	15	71
.....tons...	7,013	403	1,509	71	812
Liquid materials.....farms reporting...	20	...	...	...	...
.....tons...	91	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	320	25	51	40	30
.....acres limed...	6,585	1,235	1,750	1,035	1,180
.....tons...	7,110	1,325	1,408	1,370	855
<b>SPECIFIED FARM EXPENDITURES</b>					
Any of the following specified expenditures.....farms reporting...	772	55	81	50	161
Feed for livestock and poultry.....farms reporting...	562	40	45	50	115
.....dollars...	3,314,885	77,750	84,025	221,385	430,315
Under \$100.....farms reporting...	20	...	5	...	5
\$100 to \$999.....farms reporting...	55	5	15	5	5
\$1,000 to \$1,999.....farms reporting...	70	20	5	10	15
\$2,000 to \$4,999.....farms reporting...	160	15	20	10	15
\$5,000 or more.....farms reporting...	257	...	...	25	45
Purchase of livestock and poultry.....farms reporting...	417	30	30	15	75
.....dollars...	1,846,325	53,635	35,625	27,750	129,380
Under \$1,000.....farms reporting...	140	10	20	5	40
\$1,000 to \$2,999.....farms reporting...	90	10	5	5	10
\$2,500 to \$4,999.....farms reporting...	100	10	5	5	20
\$5,000 to \$9,999.....farms reporting...	40	...	...	...	5
\$10,000 or more.....farms reporting...	47	...	...	...	...
Machine hire.....farms reporting...	280	30	35	35	45
.....dollars...	90,915	11,005	7,750	8,375	8,645
Under \$200.....farms reporting...	135	15	15	10	25
\$200 to \$999.....farms reporting...	130	10	20	25	20
\$1,000 or more.....farms reporting...	15	5	...	...	...
Hired labor.....farms reporting...	627	40	76	45	116
.....dollars...	1,869,690	204,050	243,020	68,275	234,975
Under \$200.....farms reporting...	60	...	...	5	5
\$200 to \$499.....farms reporting...	70	...	...	10	25
\$500 to \$999.....farms reporting...	55	5	15	...	20
\$1,000 to \$2,499.....farms reporting...	170	10	30	5	25
\$2,500 to \$4,999.....farms reporting...	165	5	15	10	30
\$5,000 to \$9,999.....farms reporting...	80	10	11	5	11
\$10,000 to \$19,999.....farms reporting...	25	5	5	...	...
\$20,000 to \$49,999.....farms reporting...	...	...	...	...	...
\$50,000 or more.....farms reporting...	2	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	455	40	56	45	86
.....dollars...	242,725	68,255	54,580	15,105	18,685
Under \$100.....farms reporting...	55	10	...	5	25
\$100 to \$499.....farms reporting...	255	5	25	25	50
\$500 to \$999.....farms reporting...	95	15	15	15	11
\$1,000 or more.....farms reporting...	50	10	16	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	762	50	81	50	161
.....dollars...	561,805	58,185	60,879	30,385	92,095
Under \$100.....farms reporting...	30	...	5	...	20
\$100 to \$499.....farms reporting...	245	15	20	...	90
\$500 to \$999.....farms reporting...	295	10	30	30	20
\$1,000 to \$4,999.....farms reporting...	191	25	26	...	31
\$5,000 or more.....farms reporting...	1	...	...	...	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>					
All farm products sold.....total, dollars...	14,421,784	1,522,672	1,589,654	938,726	1,685,671
.....average per farm, dollars...	18,681	27,685	19,625	18,775	10,470
All crops sold.....dollars...	3,883,792	963,152	1,245,137	80,953	807,687
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	1,247,018	833,127	468,919	60,903	155,145
Vegetables sold.....dollars...	2,302,205	130,025	443,935	20,000	313,780
Fruits and nuts sold.....dollars...	58,684	...	323,873	...	187,262
Forest products and horticultural specialty products sold.....dollars...	275,885	...	8,410	50	151,500
All livestock and livestock products sold.....dollars...	10,537,992	559,520	344,517	857,773	877,984
Poultry and poultry products sold.....dollars...	1,201,947	15,755	367	139	343,699
Dairy products sold.....dollars...	8,263,301	487,395	278,215	794,300	450,995
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	1,072,744	56,370	65,935	63,334	83,290

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves .....	5,401	4,293	2,095	1,455	57	686
number .....	194,250	182,986	65,096	74,576	9,678	33,636
Cows, including heifers that have calved .....	4,813	4,001	1,915	1,374	46	666
number .....	128,980	124,634	44,214	50,756	5,284	24,380
Milk cows .....	4,447	3,780	1,762	1,338	39	641
number .....	122,079	118,968	41,208	49,519	4,511	23,730
Heifers and heifer calves .....	4,125	3,377	1,565	1,187	44	581
number .....	51,202	47,175	16,693	20,478	2,513	7,491
Steers and bulls including steer and bull calves .....	3,169	2,544	1,154	921	44	425
number .....	14,068	11,177	4,189	3,342	1,881	1,765
Farms reporting by number on hand:						
Cattle and calves—						
1 head .....	361	201	140	61	...	...
2 to 1 head .....	868	498	321	140	7	30
5 to 9 head .....	609	303	207	70	1	25
10 to 19 head .....	525	345	250	75	...	20
20 to 49 head .....	1,523	1,453	725	417	11	300
50 to 99 head .....	1,242	1,235	372	562	11	290
100 to 199 head .....	271	256	80	130	25	21
500 or more head .....	2	2	...	...	2	...
Cows, including heifers that have calved—						
1 head .....	631	366	255	96	...	15
2 to 9 head .....	1,200	704	462	195	2	45
10 to 19 head .....	392	367	271	55	1	40
20 to 29 head .....	682	677	285	211	11	170
30 to 49 head .....	1,214	1,212	445	516	1	250
50 to 74 head .....	504	499	148	206	15	130
75 to 99 head .....	90	80	15	45	10	10
100 or more head .....	100	96	34	50	6	6
Milk cows—						
1 head .....	672	402	261	121	...	20
2 to 9 head .....	985	609	406	156	7	40
10 to 19 head .....	305	305	220	50	...	35
20 to 29 head .....	645	645	270	210	10	155
30 to 49 head .....	1,174	1,167	410	511	1	245
50 to 74 head .....	488	483	147	196	10	130
75 to 99 head .....	81	76	15	46	5	10
100 or more head .....	97	93	33	48	6	6
Horses and/or mules .....	2,131	1,442	799	437	30	176
number .....	6,831	4,720	2,416	1,475	532	297
Hogs and pigs .....	1,887	1,349	678	484	12	175
number .....	200,923	189,312	148,988	28,626	5,518	6,180
Born since June 1 .....	1,172	856	430	331	5	90
number .....	98,839	93,088	69,963	16,721	5,019	1,385
Born before June 1 .....	1,407	1,014	534	346	9	125
number .....	102,084	96,224	79,025	11,905	499	4,795
Sheep and lambs .....	887	444	325	91	3	25
number .....	15,762	7,231	5,846	845	235	305
Lambs under 1 year old .....	624	287	204	56	2	25
number .....	4,444	1,816	1,418	198	110	90
Sheep 1 year old and over .....	821	413	300	86	2	25
number .....	11,318	5,415	4,428	647	125	215
Ewes .....	791	393	280	86	2	25
number .....	9,933	4,673	3,801	572	105	195
Rams and wethers .....	600	283	217	50	1	15
number .....	1,385	742	627	75	20	20
Chickens 4 months old and over .....	6,939	5,449	4,156	941	51	301
number .....	12,983,161	12,658,127	10,866,383	1,140,914	372,770	278,060
Livestock and livestock products sold:						
Cattle and calves sold alive .....	4,607	3,859	1,811	1,329	49	670
number .....	111,133	106,357	39,494	42,253	4,875	19,735
dollars .....	7,680,814	7,137,749	2,831,343	2,580,656	610,675	1,115,075
Hogs and pigs sold alive .....	1,040	797	440	284	13	60
number .....	227,656	216,316	162,462	35,747	10,897	7,210
dollars .....	7,057,336	6,705,796	5,036,322	1,108,157	337,807	223,510
Sheep and lambs sold alive .....	564	263	186	50	2	25
number .....	8,540	3,745	2,955	450	170	170
dollars .....	111,020	48,685	38,415	5,850	2,210	2,210
Milk and cream sold <sup>1</sup> .....	3,147	3,015	1,236	1,141	32	606
pounds .....	1,006,714,768	989,676,607	332,220,859	407,169,306	49,216,627	201,069,815
dollars .....	53,060,784	52,307,556	17,086,199	21,424,093	3,523,058	10,274,206
Chickens including broilers sold .....	5,380	4,530	3,755	548	41	186
dollars .....	8,323,993	8,156,938	7,083,507	501,504	323,566	248,361
Chicken eggs sold .....	5,450	4,520	3,690	613	36	181
dozens .....	162,695,908	160,529,575	139,004,375	12,590,885	5,461,220	3,473,095
dollars .....	60,197,488	59,395,944	51,431,619	4,658,628	2,020,651	1,285,046
Litters farrowed December 1, 1958, to November 30, 1959 .....	760	567	312	219	6	30
number of litters .....	21,210	19,314	12,189	5,954	211	960
1 or 2 litters .....	180	95	45	40	...	10
3 to 9 litters .....	271	211	115	85	1	10
10 to 19 litters .....	117	91	46	38	2	5
20 to 39 litters .....	79	71	40	30	1	...
40 to 69 litters .....	37	26	25	...	1	...
70 or more litters .....	76	73	41	26	1	5
June 2 to November 30 .....	637	495	287	179	4	25
number of litters .....	11,061	10,209	6,731	2,880	118	480
December 1 to June 1 .....	628	475	252	193	5	25
number of litters .....	10,149	9,105	5,458	3,074	93	480

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
Cattle and calves.....farms reporting...	481	40	40	50	75
.....number...	25,801	1,745	1,355	2,395	2,340
Cows, including heifers that have calved.....farms reporting...	471	40	40	50	65
.....number...	19,135	1,225	670	1,790	1,560
Milk cows.....farms reporting...	461	40	40	45	55
.....number...	18,795	1,225	665	1,660	1,385
Heifers and heifer calves.....farms reporting...	406	35	25	45	70
.....number...	5,731	460	340	495	465
Steers and bulls including steer and bull calves.....farms reporting...	275	25	15	50	60
.....number...	935	60	345	110	315
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	...	...	...	...	...
2 to 4 head.....farms reporting...	20	...	5	...	5
5 to 9 head.....farms reporting...	15	...	...	...	10
10 to 19 head.....farms reporting...	15	...	...	...	5
20 to 49 head.....farms reporting...	185	20	30	20	45
50 to 99 head.....farms reporting...	225	20	5	30	10
100 to 499 head.....farms reporting...	21	...	...	...	...
500 or more head.....farms reporting...	...	...	...	...	...
Cows, including heifers that have calved—					
1 head.....farms reporting...	5	...	...	...	10
2 to 9 head.....farms reporting...	20	5	15	...	5
10 to 19 head.....farms reporting...	35	5	...	...	...
20 to 29 head.....farms reporting...	100	10	20	15	25
30 to 49 head.....farms reporting...	185	10	5	25	25
50 to 74 head.....farms reporting...	110	10	...	10	...
75 to 99 head.....farms reporting...	10	...	...	...	...
100 or more head.....farms reporting...	6	...	...	...	...
Milk cows—					
1 head.....farms reporting...	10	...	...	...	10
2 to 9 head.....farms reporting...	20	5	15	...	...
10 to 19 head.....farms reporting...	30	5	...	...	...
20 to 29 head.....farms reporting...	95	10	20	10	20
30 to 49 head.....farms reporting...	180	10	5	25	25
50 to 74 head.....farms reporting...	110	10	...	10	...
75 to 99 head.....farms reporting...	10	...	...	...	...
100 or more head.....farms reporting...	6	...	...	...	...
Horses and/or mules.....farms reporting...					
.....number...	115	5	16	10	30
.....number...	215	5	17	10	50
Hogs and pigs.....farms reporting...					
.....number...	100	10	30	15	20
Born since June 1.....farms reporting...	5,765	25	150	35	205
.....number...	70	...	5	5	10
Born before June 1.....farms reporting...	1,280	...	40	15	50
.....number...	60	10	30	10	15
.....number...	4,485	25	110	20	155
Sheep and lambs.....farms reporting...					
.....number...	15	5	...	5	...
Lambs under 1 year old.....farms reporting...	150	55	...	100	...
.....number...	15	5	...	5	...
Sheep 1 year old and over.....farms reporting...	40	20	...	30	...
.....number...	15	5	...	5	...
Ewes.....farms reporting...	110	35	...	70	...
.....number...	15	5	...	5	...
Rams and wethers.....farms reporting...	100	30	...	65	...
.....number...	5	5	...	5	...
.....number...	10	5	...	5	...
Chickens 4 months old and over.....farms reporting...					
.....number...	191	15	20	20	55
.....number...	221,910	4,650	1,125	900	49,475
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...					
.....number...	470	40	40	50	70
.....dollars...	14,890	1,140	840	1,525	1,340
Hogs and pigs sold alive.....farms reporting...					
.....number...	855,340	55,505	63,465	62,435	78,330
.....dollars...	30	5	10	...	15
Sheep and lambs sold alive.....farms reporting...					
.....number...	6,975	10	65	...	160
.....dollars...	216,225	310	2,015	...	4,960
.....number...	10	5	5	5	...
.....dollars...	55	30	35	50	...
.....dollars...	715	390	455	650	...
Milk and cream sold <sup>1</sup> .....farms reporting...					
.....pounds...	451	35	30	45	45
.....dollars...	162,394,915	9,655,100	5,135,110	14,914,900	8,969,790
Chickens including broilers sold.....farms reporting...					
.....dollars...	8,263,301	487,395	278,215	794,300	450,995
Chicken eggs sold.....farms reporting...					
.....dozens...	121	10	5	...	50
.....dollars...	207,878	992	160	...	39,331
.....dozens...	111	10	5	5	50
.....dollars...	2,625,860	39,900	560	375	806,400
.....dollars...	971,569	14,763	207	139	298,368
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...					
.....number of litters...	20	...	5	...	5
1 or 2 litters.....farms reporting...	935	...	10	...	15
3 to 9 litters.....farms reporting...	5	...	5	...	...
10 to 19 litters.....farms reporting...	5	...	...	...	5
20 to 39 litters.....farms reporting...	...	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...
70 or more litters.....farms reporting...	5	...	...	...	...
June 2 to November 30.....farms reporting...	15	...	5	...	...
.....number of litters...	470	...	5	...	5
December 1 to June 1.....farms reporting...	15	...	5	...	5
.....number of litters...	465	...	5	...	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
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting...	5,599	4,605	2,307	1,572	46	680
acres...	135,831	126,326	48,388	54,885	2,403	20,650
Under 11 acres.....farms reporting...	1,946	1,165	778	271	11	105
11 to 24 acres.....farms reporting...	1,630	1,485	852	377	11	245
25 to 49 acres.....farms reporting...	1,395	1,344	515	571	13	245
50 to 74 acres.....farms reporting...	392	386	116	225	...	45
75 to 99 acres.....farms reporting...	120	120	21	72	7	20
100 or more acres.....farms reporting...	116	105	25	56	4	20
Harvested for grain.....farms reporting...	4,945	4,019	2,041	1,409	34	535
acres...	96,156	88,069	35,970	37,951	1,208	13,340
bushels...	6,186,567	5,751,918	2,279,000	2,501,463	76,950	894,505
Sales.....farms reporting...	2,664	2,154	1,143	732	4	275
bushels...	3,224,678	3,010,023	1,266,225	1,265,053	15,600	463,145
Wheat harvested.....farms reporting...	2,526	2,260	1,071	908	10	271
acres...	42,156	39,600	13,942	20,849	234	4,575
bushels...	1,344,744	1,273,844	434,693	680,520	8,836	149,795
Sales.....farms reporting...	2,235	2,014	926	833	9	246
bushels...	1,244,186	1,180,988	392,669	638,273	8,416	141,630
Oats harvested for grain.....farms reporting...	1,625	1,463	600	559	9	295
acres...	23,017	21,842	7,650	9,165	392	4,635
bushels...	949,247	904,967	323,875	361,645	20,692	198,755
Sales.....farms reporting...	477	402	195	130	2	75
bushels...	187,160	172,760	78,500	56,530	2,400	35,330
Barley harvested.....farms reporting...	1,485	1,383	620	591	7	165
acres...	22,907	21,727	7,153	11,715	124	2,735
bushels...	898,179	863,574	250,562	501,426	5,116	106,470
Sales.....farms reporting...	640	585	272	222	1	90
bushels...	472,164	455,844	111,310	278,476	1,338	64,720
Soybeans harvested for beans.....farms reporting...	983	802	354	332	1	115
acres...	27,253	25,238	7,490	14,576	807	2,365
bushels...	690,147	648,762	190,660	374,399	21,903	61,800
Hay crops:						
Land from which hay was cut.....acres...	213,496	196,141	70,898	82,438	8,350	34,455
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	3,261	2,929	1,276	1,085	48	520
acres...	91,116	86,395	30,864	33,917	4,129	17,485
tons...	244,591	233,009	79,194	92,679	13,056	48,080
Sales.....farms reporting...	634	502	231	199	2	70
tons...	24,534	22,159	9,520	8,021	518	4,100
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	3,339	2,568	1,269	892	42	365
acres...	67,030	57,513	26,622	20,606	1,785	8,500
tons...	123,389	109,799	48,742	42,054	3,058	15,945
Sales.....farms reporting...	706	435	275	118	12	30
tons...	14,490	10,730	6,495	3,068	342	825
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	535	479	202	169	13	95
acres...	6,800	6,320	2,337	2,835	218	930
tons...	10,332	9,844	3,692	4,335	252	1,565
Sales.....farms reporting...	61	46	20	25	1	...
tons...	2,603	2,538	545	1,950	43	...
Other hay cut.....farms reporting...	853	647	279	240	12	116
acres...	26,208	24,588	4,550	15,250	303	4,485
tons...	31,351	29,571	7,130	15,146	880	6,415
Sales.....farms reporting...	137	92	41	40	...	11
tons...	15,336	15,051	2,580	9,931	...	2,540
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	945	912	309	409	14	180
acres...	22,342	21,325	6,525	9,830	1,915	3,055
tons, green weight...	129,626	121,007	36,372	61,595	7,490	15,550
Irish potatoes harvested for home use or for sale.....farms reporting...	790	672	245	312	4	111
acres <sup>2</sup> ...	22,359	22,053	4,099	14,134	335	3,485
hundredweight...	4,675,455	4,625,951	879,790	2,964,520	55,871	725,770
Sweetpotatoes harvested for home use or for sale.....farms reporting...	1,029	855	295	492	8	60
acres <sup>3</sup> ...	16,562	15,922	2,742	12,171	194	815
bushels...	2,611,852	2,547,155	426,620	1,983,102	39,623	97,810
Vegetables harvested for sale.....farms reporting...	3,531	2,855	1,265	1,209	35	346
Sales.....dollars...	31,470,093	31,020,805	8,483,080	15,675,126	3,652,654	3,209,945
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>4</sup> .....farms reporting...	1,327	923	560	265	33	65
acres...	27,533	25,475	13,008	9,733	1,899	835
Apples <sup>4</sup> .....farms reporting...	949	650	399	173	28	50
Trees of all ages.....number...	584,490	555,742	311,447	196,320	39,530	8,445
Trees not of bearing age.....number...	129,241	122,292	70,729	45,720	5,743	100
Trees of bearing age.....number...	455,249	433,450	240,718	150,600	33,787	8,345
Quantity harvested.....bushels...	3,004,880	2,951,713	1,585,863	1,022,160	316,655	27,035

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Does not include acreage for farms with less than 10 hundredweight harvested.<sup>3</sup>Does not include acreage for farms with less than 20 bushels harvested.<sup>4</sup>Does 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
<b>SPECIFIED CROPS HARVESTED</b>					
Corn for all purposes.....farms reporting...	475	45	50	45	65
acres...	13,310	3,055	1,740	1,305	1,240
Under 11 acres.....farms reporting...	70	5	10	...	20
11 to 24 acres.....farms reporting...	170	10	10	30	25
25 to 49 acres.....farms reporting...	195	5	20	5	20
50 to 74 acres.....farms reporting...	20	10	5	10	...
75 to 99 acres.....farms reporting...	10	10	...	...	...
100 or more acres.....farms reporting...	10	5	5	...	...
Harvested for grain.....farms reporting...	355	45	50	35	50
acres...	7,450	2,535	1,645	855	855
bushels...	495,065	201,190	89,500	42,740	66,010
Sales.....farms reporting...	160	40	35	20	20
bushels...	209,680	139,015	58,450	19,500	36,500
Wheat harvested.....farms reporting...	160	45	36	15	15
acres...	2,290	1,260	660	190	175
bushels...	73,660	36,755	26,320	4,960	8,100
Sales.....farms reporting...	140	45	36	15	10
bushels...	67,530	36,015	26,320	4,535	7,230
Oats harvested for grain.....farms reporting...	225	25	15	10	20
acres...	3,330	610	230	200	265
bushels...	143,535	22,025	13,100	7,715	12,380
Sales.....farms reporting...	40	10	10	5	10
bushels...	19,815	2,000	9,500	1,515	2,500
Barley harvested.....farms reporting...	95	15	30	20	5
acres...	1,175	240	520	710	90
bushels...	45,820	8,125	17,025	33,500	2,000
Sales.....farms reporting...	50	10	20	5	5
bushels...	29,395	4,250	10,975	20,000	100
Soybeans harvested for beans.....farms reporting...	50	25	15	10	15
acres...	1,030	700	400	125	110
bushels...	28,510	19,750	7,645	2,680	3,215
Hay crops:..					
Land from which hay was cut.....acres...	24,375	1,640	1,455	2,140	4,845
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	375	25	40	45	35
acres...	13,575	725	1,080	1,275	830
tons...	35,525	3,150	3,415	4,375	1,615
Sales.....farms reporting...	35	5	20	...	10
tons...	1,390	500	1,735	...	475
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	250	30	15	20	50
acres...	6,010	745	250	410	1,085
tons...	11,240	1,575	700	870	1,560
Sales.....farms reporting...	25	...	5	...	...
tons...	775	...	50	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	75	...	...	10	10
acres...	770	...	...	75	85
tons...	1,330	...	...	125	110
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Other hay cut.....farms reporting...	80	...	5	10	21
acres...	1,735	...	15	75	2,660
tons...	3,345	...	15	75	2,980
Sales.....farms reporting...	...	...	5	...	6
tons...	...	...	15	...	2,525
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	125	10	10	20	15
acres...	2,285	170	110	305	185
tons, green weight...	11,400	1,000	515	1,175	1,460
Irish potatoes harvested for home use or for sale.....farms reporting...	70	10	21	10	...
acres <sup>2</sup> ...	1,435	1,310	735	5	...
hundredweight...	309,865	282,500	132,910	495	...
Sweetpotatoes harvested for home use or for sale.....farms reporting...	45	...	5	...	10
acres <sup>2</sup> ...	700	...	25	...	90
bushels...	80,510	...	4,800	...	12,500
Vegetables harvested for sale.....farms reporting...	240	10	45	5	46
Sales.....dollars...	2,302,205	130,025	443,935	20,000	313,780
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>4</sup> .....farms reporting...	30	5	10	...	20
acres...	158	1	361	...	315
Apples <sup>4</sup> .....farms reporting...	20	5	5	...	20
Trees of all ages.....number...	1,925	130	2,500	...	3,890
Trees not of bearing age.....number...	...	...	...	...	100
Trees of bearing age.....number...	1,925	130	2,500	...	3,790
Quantity harvested.....bushels...	4,750	...	9,260	...	13,025