

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 descriptions 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...	8,259	5,378	3,127	1,891	86	274
Percent distribution.....percent...	xxx	100.0	58.1	35.2	1.6	5.1
Land in farms.....acres...	881,909	709,101	263,681	379,165	27,365	38,890
Percent distribution.....percent...	xxx	100.0	37.2	53.5	3.9	5.5
Average size of farm.....acres...	106.8	131.9	84.3	200.5	318.2	141.9
Value of land and buildings:						
Average per farm.....dollars...	44,233	54,802	39,408	83,341	116,954	49,809
Average per acre.....dollars...	429.03	429.34	494.05	401.37	296.67	343.63
Land in farms according to use:						
Cropland harvested.....farms reporting...	6,400	4,109	1,955	1,843	72	239
.....acres...	247,929	218,050	64,141	131,305	8,720	13,884
1 to 9 acres.....farms reporting...	1,864	604	506	71	7	20
10 to 19 acres.....farms reporting...	1,011	495	333	140	1	21
20 to 29 acres.....farms reporting...	771	486	286	180	...	20
30 to 49 acres.....farms reporting...	998	853	392	386	5	70
50 to 99 acres.....farms reporting...	1,203	1,123	340	701	19	63
100 to 199 acres.....farms reporting...	456	456	90	288	34	44
200 to 499 acres.....farms reporting...	91	86	8	73	4	1
500 to 999 acres.....farms reporting...	5	5	...	3	2	...
1,000 or more acres.....farms reporting...	1	1	...	1	...	...
Cropland used only for pasture.....farms reporting...	2,999	2,064	964	944	43	113
.....acres...	81,594	67,290	23,942	39,027	1,580	2,741
Cropland not harvested and not pastured.....farms reporting...	1,819	1,231	691	451	36	53
.....acres...	31,558	22,593	9,665	10,216	1,820	892
Soil-improvement grasses and legumes.....farms reporting...	475	374	185	21	21	5
.....acres...	6,879	6,151	2,537	2,650	939	25
Other cropland (idle and crop failure).....farms reporting...	1,445	943	547	327	16	53
.....acres...	24,679	16,442	7,128	7,566	881	867
Woodland pastured.....farms reporting...	2,122	1,506	654	763	27	62
.....acres...	79,114	63,501	22,115	36,581	2,100	2,705
Woodland not pastured.....farms reporting...	4,639	3,048	1,654	1,181	38	175
.....acres...	265,307	196,523	94,291	83,865	6,326	12,041
Other pasture (not cropland and not woodland).....farms reporting...	2,987	2,063	854	1,045	41	123
.....acres...	100,907	84,473	23,996	53,066	2,736	4,675
Improved pasture.....farms reporting...	926	758	241	437	19	61
.....acres...	19,379	17,673	4,147	11,753	1,023	750
Irrigated land in farms.....farms reporting...	233	197	84	104	7	2
.....acres...	4,933	4,866	1,080	2,745	976	65
Land use practices:						
Cropland in cover crops.....farms reporting...	1,669	1,419	469	835	26	89
.....acres...	27,989	26,738	6,639	16,050	2,419	1,630
Cropland used for grain or row crops famed on the contour.....farms reporting...	161	139	46	71	6	16
.....acres...	1,845	1,658	317	1,087	91	163
Land in strip-cropping systems for soil-erosion control.....farms reporting...	143	114	31	66	11	6
.....acres...	2,663	2,333	605	1,235	452	41
System of terraces on crop and pasture land.....farms reporting...	117	93	43	43	2	5
.....acres...	3,114	2,540	593	1,905	32	10
FARM OPERATORS BY AGE						
Operators reporting age.....number...	8,201	5,336	3,101	1,886	75	274
Under 25 years.....number...	86	66	45	5	1	15
25 to 34 years.....number...	749	493	170	252	13	58
35 to 44 years.....number...	1,675	1,138	624	406	20	88
45 to 54 years.....number...	2,134	1,449	802	553	16	78
55 to 64 years.....number...	1,847	1,315	842	430	18	25
65 or more years.....number...	1,710	875	618	240	7	10
Average age.....years...	52.3	51.3	53.3	49.4	47.0	42.2
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	3,693	1,651	983	571	12	85
1 to 99 days.....operators reporting...	732	577	271	246	5	55
100 to 199 days.....operators reporting...	391	261	135	105	1	20
200 or more days.....operators reporting...	2,570	813	577	220	6	10
With other members of family working off farm.....operators reporting...	1,267	491	293	177	1	20
With income from sources other than farm operated and off-farm work.....operators reporting...	2,230	1,029	617	366	1	45
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,584	688	481	181	1	25
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	4,566	3,727	2,144	1,320	74	189
With other members of family working off farm.....operators reporting...	964	674	361	273	9	31
With income from sources other than farm operated With other income of family exceeding value of agricultural products sold.....operators reporting...	2,248	1,603	944	568	18	73
.....operators reporting...	828	308	236	66	...	6

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...	180	10	...	...	84
Percent distribution.....percent...	3.3	0.2	...	...	1.6
Land in farms.....acres...	26,707	1,945	...	...	10,238
Percent distribution.....percent...	3.8	0.3	...	...	1.4
Average size of farm.....acres...	148.4	194.5	...	...	121.9
Value of land and buildings:					
Average per farm.....dollars...	53,313	30,000	...	...	43,925
Average per acre.....dollars...	355.57	154.24	...	...	351.49
Land in farms according to use:					
Cropland harvested.....farms reporting... .....acres...	160 9,894	10 1,020	...	...	69 2,970
1 to 9 acres.....farms reporting...	10	...	...	...	10
10 to 19 acres.....farms reporting...	21	...	...	...	...
20 to 29 acres.....farms reporting...	5	...	...	...	15
30 to 49 acres.....farms reporting...	45	...	...	...	25
50 to 99 acres.....farms reporting...	46	5	...	...	12
100 to 199 acres.....farms reporting...	32	5	...	...	7
200 to 499 acres.....farms reporting...	1	...	...	...	...
500 to 999 acres.....farms reporting...	...	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...
Cropland used only for pasture.....farms reporting... .....acres...	91 2,091	5 250	...	...	17 400
Cropland not harvested and not pastured.....farms reporting... .....acres...	37 497	...	...	...	16 395
Soil-improvement grasses and legumes.....farms reporting... .....acres...	5 25	...	...	...	...
Other cropland (idle and crop failure).....farms reporting... .....acres...	37 472	...	...	...	16 395
Woodland pastured.....farms reporting... .....acres...	45 980	5 100	...	...	12 1,625
Woodland not pastured.....farms reporting... .....acres...	127 8,997	10 250	...	...	38 2,794
Other pasture (not cropland and not woodland).....farms reporting... .....acres...	86 2,995	5 225	...	...	32 1,455
Improved pasture.....farms reporting... .....acres...	55 645	...	...	...	6 105
Irrigated land in farms.....farms reporting... .....acres...	1 53	...	...	...	1 12
Land use practices:					
Cropland in cover crops.....farms reporting... .....acres...	68 1,312	...	...	...	21 318
Cropland used for grain or row crops farmed on the contour.....farms reporting... .....acres...	11 103	...	...	...	5 60
Land in strip-cropping systems for soil-erosion control.....farms reporting... .....acres...	1 6	...	...	...	5 35
System of terraces on crop and pasture land.....farms reporting... .....acres...	5 10	...	...	...	...
FARM OPERATORS BY AGE					
Operators reporting age.....number...	180	10	...	...	84
Under 25 years.....number...	10	...	...	...	5
25 to 34 years.....number...	36	...	...	...	22
35 to 44 years.....number...	62	5	...	...	21
45 to 54 years.....number...	47	5	...	...	26
55 to 64 years.....number...	15	...	...	...	10
65 or more years.....number...	10	...	...	...	...
Average age.....years...	42.8	44.5	...	...	40.7
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting... 1 to 99 days.....operators reporting... 100 to 199 days.....operators reporting... 200 or more days.....operators reporting...	50 30 15 5	...	...	...	35 25 5 5
With other members of family working off farm.....operators reporting... With income from sources other than farm operated and off-farm work.....operators reporting...	5 25	...	...	...	15 20
With other income of family exceeding value of agricultural products sold.....operators reporting...	5	...	...	...	20
Operators not working off their farms or not reporting as to work off their farms.....operators reporting... With other members of family working off farm.....operators reporting... With income from sources other than farm operated...operators reporting... With other income of family exceeding value of agricultural products sold.....operators reporting...	130 21 47 5	10 5 ...	...	...	49 5 26 1

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...	105	105	29	68	2	6
.....number...	112	112	30	74	2	6
Com pickers.....farms reporting...	81	76	36	33	...	7
.....number...	81	76	36	33	...	7
Pick-up balers.....farms reporting...	2,057	1,867	637	1,086	30	114
.....number...	2,110	1,910	638	1,126	32	114
Field forage harvesters.....farms reporting...	1,579	1,514	422	969	24	99
.....number...	1,667	1,596	429	1,038	25	104
Motortrucks.....farms reporting...	6,099	4,419	2,339	1,751	85	244
.....number...	11,016	8,835	3,668	4,288	370	509
Tractors.....farms reporting...	6,316	4,336	2,208	1,815	75	238
.....number...	13,794	10,831	4,594	5,360	304	573
Tractors other than garden.....farms reporting...	5,564	3,994	1,894	1,790	72	238
.....number...	11,219	9,213	3,569	4,885	268	491
1 tractor.....farms reporting...	2,492	1,232	856	278	17	81
2 tractors.....farms reporting...	1,655	1,405	625	675	13	92
3 tractors.....farms reporting...	838	798	279	460	16	43
4 tractors.....farms reporting...	317	302	83	196	7	16
5 or more tractors.....farms reporting...	262	257	51	181	19	6
Wheel tractors.....farms reporting...	5,513	3,958	1,863	1,790	72	233
.....number...	10,490	8,571	3,262	4,585	249	475
Crawler tractors.....farms reporting...	641	562	266	266	14	16
.....number...	729	642	307	300	19	16
Garden tractors.....farms reporting...	2,289	1,410	900	425	18	67
.....number...	2,575	1,618	1,025	475	36	82
Automobiles.....farms reporting...	7,210	4,837	2,744	1,768	66	259
.....number...	10,456	6,995	3,758	2,676	192	369
Automobiles and/or motortrucks.....farms reporting...	7,854	5,248	3,012	1,881	86	269
Telephone.....farms reporting...	7,983	5,272	3,061	1,861	86	264
Home freezer.....farms reporting...	5,154	3,416	1,822	1,390	46	158
Milking machine.....farms reporting...	2,810	2,525	927	1,382	39	177
Electric milk cooler.....farms reporting...	2,797	2,547	952	1,384	39	172
Crop drier (for grain, forage, or other crops).....farms reporting...	257	241	49	163	13	16
Power-operated elevator, conveyor, or blower.....farms reporting...	2,135	2,016	716	1,141	40	119
Farms by kind of road on which located:						
Hard surface.....farms reporting...	7,763	5,088	2,973	1,800	67	248
Gravel, shell, or shale.....farms reporting...	186	116	50	38	7	21
Dirt or unimproved.....farms reporting...	234	109	71	31	2	5
Less than 1 mile to a hard surface road.....farms reporting...	178	73	41	31	1	...
1 or more miles to a hard surface road.....farms reporting...	56	36	30	...	1	5
1 mile.....farms reporting...	30	25	20	...	...	5
2 or 3 miles.....farms reporting...	26	11	10	...	1	...
4 miles.....farms reporting...	...	...	...	...	...	...
5 or more miles.....farms reporting...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	2,601	2,407	1,112	1,121	74	100
.....persons...	9,742	9,213	3,335	3,775	1,756	347
Regular hired workers (employed 150 or more days).....farms reporting...	1,975	1,881	820	924	72	65
.....persons...	5,911	5,621	1,828	2,298	1,290	205
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	1,156	1,086	507	522	22	35
2 hired workers.....farms reporting...	366	366	157	193	...	16
3 or 4 hired workers.....farms reporting...	245	230	81	122	22	5
5 to 9 hired workers.....farms reporting...	114	114	45	56	7	6
10 or more hired workers.....farms reporting...	94	85	30	31	21	3
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	7,614	4,955	2,901	1,756	61	237
Not residing on farm operated.....operators reporting...	376	256	131	84	14	27
Operators not reporting residence.....number...	269	167	95	51	11	10
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	4,239	3,279	1,381	1,630	65	203
.....acres on which used...	162,021	152,398	40,386	94,463	8,080	9,469
.....tons...	61,697	58,638	15,641	33,151	6,105	3,741
Dry materials.....farms reporting...	4,219	3,264	1,371	1,625	65	203
.....tons...	61,267	58,215	15,584	32,857	6,104	3,670
Liquid materials.....farms reporting...	201	186	50	115	1	20
.....tons...	430	423	57	294	1	71
Crops on which used—						
Hay and cropland pasture.....farms reporting...	2,661	2,111	762	1,186	39	124
.....acres...	82,029	76,232	19,364	49,043	2,891	4,934
Dry materials.....farms reporting...	2,646	2,101	757	1,181	39	124
.....tons...	19,373	17,962	4,841	11,034	996	1,091
Liquid materials.....farms reporting...	86	81	20	56	...	5
.....tons...	268	264	12	206	...	46
Other pasture (not cropland).....farms reporting...	730	652	221	359	12	60
.....acres...	15,647	14,869	3,385	10,014	755	715
Dry materials.....farms reporting...	725	647	221	359	12	55
.....tons...	3,043	2,849	654	1,898	74	223
Liquid materials.....farms reporting...	15	15	...	10	...	5
.....tons...	9	9	...	8	...	1
Corn.....farms reporting...	1,874	1,725	547	1,037	33	108
.....acres...	27,859	26,896	6,135	18,228	774	1,759
Dry materials.....farms reporting...	1,869	1,720	547	1,032	33	108
.....tons...	8,267	7,939	1,811	5,517	189	422
Liquid materials.....farms reporting...	76	71	15	51	...	5
.....tons...	73	71	11	47	...	13

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...	5	...	...	...	1
.....number...	5	...	...	...	1
Corn pickers.....farms reporting...	6	...	...	...	1
.....number...	6	...	...	...	1
Pick-up balers.....farms reporting...	77	10	...	...	27
.....number...	77	10	...	...	27
Field forage harvesters.....farms reporting...	77	5	...	...	17
.....number...	82	5	...	...	17
Motortrucks.....farms reporting...	170	10	...	...	64
.....number...	358	25	...	...	126
Tractors.....farms reporting...	159	10	...	...	69
.....number...	397	15	...	...	161
Tractors other than garden.....farms reporting...	159	10	...	...	69
.....number...	345	15	...	...	131
1 tractor.....farms reporting...	50	5	...	...	26
2 tractors.....farms reporting...	60	5	...	...	27
3 tractors.....farms reporting...	27	...	...	...	16
4 tractors.....farms reporting...	16	...	...	...	...
5 or more tractors.....farms reporting...	6	...	...	...	...
Wheel tractors.....farms reporting...	154	10	...	...	69
.....number...	330	15	...	...	130
Crawler tractors.....farms reporting...	15	...	...	...	1
.....number...	15	...	...	...	1
Garden tractors.....farms reporting...	47	...	...	...	20
.....number...	52	...	...	...	30
Automobiles.....farms reporting...	170	10	...	...	79
.....number...	249	10	...	...	110
Automobiles and/or motortrucks.....farms reporting...	180	10	...	...	79
Telephone.....farms reporting...	170	10	...	...	84
Home freezer.....farms reporting...	117	5	...	...	36
Milking machine.....farms reporting...	132	10	...	...	35
Electric milk cooler.....farms reporting...	127	10	...	...	35
Crop drier (for grain, forage, or other crops).....farms reporting...	16	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	88	10	...	...	21
Farms by kind of road on which located:					
Hard surface.....farms reporting...	165	5	...	...	78
Gravel, shell, or shale.....farms reporting...	15	5	...	...	1
Dirt or unimproved.....farms reporting...	...	...	...	...	5
Less than 1 mile to a hard surface road.....farms reporting...	...	...	...	...	...
1 or more miles to a hard surface road.....farms reporting...	...	...	...	...	5
1 mile.....farms reporting...	...	...	...	...	5
2 or 3 miles.....farms reporting...	...	...	...	...	...
4 miles.....farms reporting...	...	...	...	...	...
5 or more miles.....farms reporting...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	53	10	...	...	37
.....persons...	200	20	...	...	127
Regular hired workers (employed 150 or more days).....farms reporting...	38	10	...	...	17
.....persons...	143	15	...	...	47
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	20	5	...	...	10
2 hired workers.....farms reporting...	5	5	...	...	6
3 or 4 hired workers.....farms reporting...	5	...	...	...	...
5 to 9 hired workers.....farms reporting...	6	...	...	...	...
10 or more hired workers.....farms reporting...	2	...	...	...	1
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	155	10	...	...	72
Not residing on farm operated.....operators reporting...	20	...	...	...	7
Operators not reporting residence.....number...	5	...	...	...	5
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	139	10	...	...	54
.....acres on which used...	6,891	730	...	...	1,848
.....tons...	2,581	165	...	...	995
Dry materials.....farms reporting...	139	10	...	...	54
.....tons...	2,510	165	...	...	995
Liquid materials.....farms reporting...	20	...	...	...	...
.....tons...	71	...	...	...	...
Crops on which used—					
Hay and cropland pasture.....farms reporting...	82	10	...	...	32
.....acres...	3,546	380	...	...	1,008
Dry materials.....farms reporting...	82	10	...	...	32
.....tons...	791	115	...	...	185
Liquid materials.....farms reporting...	5	...	...	...	...
.....tons...	46	...	...	...	...
Other pasture (not cropland).....farms reporting...	55	...	...	...	5
.....acres...	610	...	...	...	105
Dry materials.....farms reporting...	50	...	...	...	5
.....tons...	206	...	...	...	17
Liquid materials.....farms reporting...	5	...	...	...	...
.....tons...	1	...	...	...	...
Corn.....farms reporting...	97	5	...	...	6
.....acres...	1,364	350	...	...	45
Dry materials.....farms reporting...	97	5	...	...	6
.....tons...	334	50	...	...	38
Liquid materials.....farms reporting...	5	...	...	...	...
.....tons...	13	...	...	...	...

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						
Irish potatoes.....farms reporting...	378	252	104	127	10	11
.....acres...	4,401	4,138	1,081	2,361	264	432
Dry materials.....farms reporting...	378	252	104	127	10	11
.....tons...	5,251	5,045	1,722	2,462	261	600
Liquid materials.....farms reporting...	18	18	5	8	...	5
.....tons...	25	25	2	13	...	10
Tobacco.....farms reporting...	335	315	163	120	16	16
.....acres...	9,135	9,085	2,042	4,078	2,441	524
Dry materials.....farms reporting...	335	315	163	120	16	16
.....tons...	15,967	15,863	3,558	7,158	4,224	923
Liquid materials.....farms reporting...	6	6	...	5	1	...
.....tons...	6	6	...	5	1	...
All other crops.....farms reporting...	1,253	893	475	346	12	60
.....acres...	22,950	21,178	8,379	10,739	955	1,105
Dry materials.....farms reporting...	1,238	878	465	346	12	55
.....tons...	9,366	8,557	2,998	4,788	360	411
Liquid materials.....farms reporting...	45	40	20	15	...	5
.....tons...	49	48	32	15	...	1
Lime or liming materials used during the year.....farms reporting...	2,013	1,613	566	923	46	78
.....acres limed...	30,278	27,169	6,898	16,847	1,997	1,427
.....tons...	36,189	32,659	8,254	21,202	1,528	1,675
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...						
Feed for livestock and poultry.....farms reporting...	8,119	5,373	3,122	1,891	86	274
.....dollars...	6,524	4,434	2,510	1,645	60	219
Under \$100.....farms reporting...	41,272,251	39,694,274	24,798,105	11,770,140	1,553,359	1,572,670
\$100 to \$999.....farms reporting...	457	72	56	15	...	1
\$1,000 to \$1,999.....farms reporting...	1,925	505	366	128	1	10
\$2,000 to \$4,999.....farms reporting...	548	388	206	160	7	15
\$5,000 to \$9,999.....farms reporting...	1,370	1,275	651	533	20	71
\$10,000 or more.....farms reporting...	2,224	2,194	1,231	809	32	122
Purchase of livestock and poultry.....farms reporting...	4,060	3,120	1,826	1,080	42	172
.....dollars...	8,381,045	8,112,625	4,591,190	2,974,660	213,275	333,500
Under \$1,000.....farms reporting...	2,245	1,364	844	432	17	71
\$1,000 to \$2,499.....farms reporting...	879	837	447	333	11	46
\$2,500 to \$4,999.....farms reporting...	492	482	277	160	5	40
\$5,000 to \$9,999.....farms reporting...	296	289	159	114	1	15
\$10,000 or more.....farms reporting...	148	148	99	41	8	...
Machine hire.....farms reporting...	2,337	1,640	747	758	46	89
.....dollars...	742,853	599,883	220,341	302,162	52,899	24,481
Under \$300.....farms reporting...	1,374	792	373	368	12	39
\$300 to \$999.....farms reporting...	843	748	337	341	20	50
\$1,000 or more.....farms reporting...	120	100	37	49	14	...
Hired labor.....farms reporting...	4,277	3,703	1,825	1,606	80	192
.....dollars...	22,703,464	21,659,758	6,013,636	9,600,879	5,236,424	808,819
Under \$200.....farms reporting...	836	521	295	186	5	35
\$200 to \$499.....farms reporting...	535	455	235	200	...	20
\$500 to \$999.....farms reporting...	525	440	233	157	5	45
\$1,000 to \$2,499.....farms reporting...	913	878	497	341	5	35
\$2,500 to \$4,999.....farms reporting...	703	663	291	336	6	30
\$5,000 to \$9,999.....farms reporting...	412	407	147	238	10	12
\$10,000 to \$19,999.....farms reporting...	206	206	81	92	22	11
\$20,000 to \$49,999.....farms reporting...	81	69	31	33	5	...
\$50,000 or more.....farms reporting...	66	64	15	23	22	4
Seeds, bulbs, plants, and trees.....farms reporting...	3,317	2,482	1,178	1,139	45	120
.....dollars...	2,734,996	2,563,960	744,900	1,028,120	745,136	45,804
Under \$100.....farms reporting...	1,426	846	506	317	13	10
\$100 to \$499.....farms reporting...	1,316	1,116	411	600	17	88
\$500 to \$999.....farms reporting...	222	185	93	85	1	6
\$1,000 or more.....farms reporting...	353	335	168	137	14	16
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	7,566	5,206	2,970	1,881	86	269
.....dollars...	3,767,483	3,475,421	1,361,650	1,660,205	258,964	194,602
Under \$100.....farms reporting...	2,156	651	585	55	1	10
\$100 to \$499.....farms reporting...	3,186	2,401	1,590	681	10	120
\$500 to \$999.....farms reporting...	1,263	1,203	485	613	31	74
\$1,000 to \$4,999.....farms reporting...	902	894	298	499	33	64
\$5,000 or more.....farms reporting...	59	57	12	33	11	1
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	126,006,446	122,354,628	56,660,410	47,051,673	12,739,990	5,902,555
.....average per farm, dollars...	15,257	22,751	18,120	24,882	148,139	21,542
All crops sold.....dollars...	39,527,110	38,343,519	12,114,650	14,123,017	10,420,430	1,685,422
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	20,049,401	19,643,942	3,255,253	8,581,306	6,446,198	1,361,185
Vegetables sold.....dollars...	3,714,635	3,311,600	816,590	2,250,295	...	244,715
Fruits and nuts sold.....dollars...	4,615,226	4,481,199	3,015,322	1,187,515	235,880	42,482
Forest products and horticultural specialty products sold.....dollars...	11,147,848	10,906,778	5,027,485	2,103,901	3,738,352	37,040
All livestock and livestock products sold.....dollars...	86,479,336	84,011,109	44,545,760	32,928,656	2,319,560	4,217,133
Poultry and poultry products sold.....dollars...	39,022,472	38,327,472	31,928,912	4,220,144	1,174,793	1,003,623
Dairy products sold.....dollars...	41,197,712	40,137,090	10,662,740	25,514,163	1,053,074	2,907,113
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	6,259,152	5,546,547	1,954,108	3,194,349	91,693	306,397

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					
Irish potatoes..... farms reporting...	6	...	...	...	5
..... acres...	307	...	...	...	125
Dry materials..... farms reporting...	6	...	...	...	5
..... tons...	440	...	...	...	160
Liquid materials..... farms reporting...	5	...	...	...	...
..... tons...	10	...	...	...	...
Tobacco..... farms reporting...	4	...	...	...	12
..... acres...	229	...	...	...	295
Dry materials..... farms reporting...	4	...	...	...	12
..... tons...	423	...	...	...	500
Liquid materials..... farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
All other crops..... farms reporting...	35	...	...	...	25
..... acres...	835	...	...	...	270
Dry materials..... farms reporting...	30	...	...	...	25
..... tons...	316	...	...	...	95
Liquid materials..... farms reporting...	5	...	...	...	...
..... tons...	1	...	...	...	...
Lime or liming materials used during the year..... farms reporting...	61	5	...	...	12
..... acres limed...	1,182	30	...	...	215
..... tons...	1,410	30	...	...	235
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	180	10	...	...	84
Feed for livestock and poultry..... farms reporting...	152	10	...	...	57
..... dollars...	1,064,420	52,000	...	...	456,250
Under \$100..... farms reporting...	...	...	...	...	1
\$100 to \$999..... farms reporting...	5	...	...	...	5
\$1,000 to \$1,999..... farms reporting...	10	...	...	...	5
\$2,000 to \$4,999..... farms reporting...	51	5	...	...	15
\$5,000 or more..... farms reporting...	86	5	...	...	31
Purchase of livestock and poultry..... farms reporting...	116	10	...	...	46
..... dollars...	210,060	25,500	...	...	97,940
Under \$1,000..... farms reporting...	51	5	...	...	15
\$1,000 to \$2,999..... farms reporting...	30	...	...	...	16
\$2,500 to \$4,999..... farms reporting...	25	5	...	...	10
\$5,000 to \$9,999..... farms reporting...	10	...	...	...	5
\$10,000 or more..... farms reporting...	...	...	...	...	...
Machine hire..... farms reporting...	57	...	...	...	32
..... dollars...	18,941	...	...	...	5,540
Under \$200..... farms reporting...	17	...	...	...	22
\$200 to \$999..... farms reporting...	40	...	...	...	10
\$1,000 or more..... farms reporting...	...	...	...	...	...
Hired labor..... farms reporting...	124	10	...	...	58
..... dollars...	436,099	55,000	...	...	317,720
Under \$200..... farms reporting...	20	...	...	...	15
\$200 to \$499..... farms reporting...	15	...	...	...	5
\$500 to \$999..... farms reporting...	25	5	...	...	15
\$1,000 to \$2,499..... farms reporting...	25	...	...	...	10
\$2,500 to \$4,999..... farms reporting...	20	...	...	...	10
\$5,000 to \$9,999..... farms reporting...	11	...	...	...	1
\$10,000 to \$19,999..... farms reporting...	6	5	...	...	...
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...
\$50,000 or more..... farms reporting...	2	...	...	...	2
Seeds, bulbs, plants, and trees..... farms reporting...	78	5	...	...	37
..... dollars...	23,594	1,000	...	...	21,210
Under \$100..... farms reporting...	5	...	...	...	5
\$100 to \$499..... farms reporting...	66	5	...	...	17
\$500 to \$999..... farms reporting...	6	...	...	...	...
\$1,000 or more..... farms reporting...	1	...	...	...	15
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	180	10	...	...	79
..... dollars...	136,692	10,300	...	...	47,610
Under \$100..... farms reporting...	5	5	...	...	...
\$100 to \$499..... farms reporting...	80	...	...	...	40
\$500 to \$999..... farms reporting...	51	...	...	...	23
\$1,000 to \$4,999..... farms reporting...	43	5	...	...	16
\$5,000 or more..... farms reporting...	1	...	...	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold..... Total, dollars...	3,969,801	215,950	...	...	1,716,804
..... average per farm, dollars...	22,054	21,595	...	...	20,438
All crops sold..... dollars...	936,089	...	...	...	749,333
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	719,017	...	...	...	642,168
Vegetables sold..... dollars...	157,215	...	...	...	87,500
Fruits and nuts sold..... dollars...	42,482	...	...	...	...
Forest products and horticultural specialty products sold..... dollars...	17,375	...	...	...	19,665
All livestock and livestock products sold..... dollars...	3,033,712	215,950	...	...	967,471
Poultry and poultry products sold..... dollars...	541,873	...	...	...	461,750
Dairy products sold..... dollars...	2,247,363	201,500	...	...	458,250
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	244,476	14,450	...	...	47,471

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... 4,803	3,163	1,352	1,576	46	189
	number... 150,822	138,293	39,204	86,459	3,418	9,212
Cows, including heifers that have calved	farms reporting... 4,322	2,982	1,219	1,538	46	179
	number... 93,297	88,604	25,268	55,630	2,024	5,682
Milk cows	farms reporting... 4,090	2,900	1,179	1,497	46	178
	number... 90,279	86,452	24,628	54,213	2,023	5,588
Heifers and heifer calves	farms reporting... 4,004	2,794	1,125	1,449	46	174
	number... 49,370	44,033	12,297	27,184	1,267	3,285
Steers and bulls including steer and bull calves	farms reporting... 2,754	1,840	741	968	35	96
	number... 8,155	5,656	1,639	3,645	127	245
Farms reporting by number on hand:						
Cattle and calves—						
1 head	farms reporting... 267	87	71	16	...	...
2 to 4 head	farms reporting... 826	206	155	46	...	5
5 to 9 head	farms reporting... 642	172	136	31	...	5
10 to 19 head	farms reporting... 587	302	175	110	7	10
20 to 49 head	farms reporting... 1,327	1,257	573	594	5	85
50 to 99 head	farms reporting... 955	945	229	627	16	73
100 to 499 head	farms reporting... 198	193	13	151	18	11
500 or more head	farms reporting... 1	1	...	1	...	...
Cows, including heifers that have calved—						
1 head	farms reporting... 710	190	140	50	...	...
2 to 9 head	farms reporting... 1,109	344	237	100	7	...
10 to 19 head	farms reporting... 520	485	225	209	...	51
20 to 29 head	farms reporting... 641	636	271	310	10	45
30 to 49 head	farms reporting... 893	888	291	535	11	51
50 to 74 head	farms reporting... 288	282	38	202	11	31
75 to 99 head	farms reporting... 124	123	16	101	5	1
100 or more head	farms reporting... 37	34	1	31	2	...
Milk cows—						
1 head	farms reporting... 680	180	140	40	...	...
2 to 9 head	farms reporting... 984	324	207	105	7	5
10 to 19 head	farms reporting... 478	468	225	198	...	45
20 to 29 head	farms reporting... 646	641	281	305	10	45
30 to 49 head	farms reporting... 863	858	271	525	11	51
50 to 74 head	farms reporting... 285	278	38	198	11	31
75 to 99 head	farms reporting... 122	122	16	100	5	1
100 or more head	farms reporting... 32	29	1	26	2	...
Horses and/or mules	farms reporting... 1,154	620	290	291	12	27
	number... 3,124	1,300	600	613	54	33
Hogs and pigs	farms reporting... 617	345	177	138	10	20
	number... 19,251	16,712	14,683	1,954	35	40
Born since June 1	farms reporting... 265	168	76	77	10	5
	number... 9,637	8,184	7,221	923	35	5
Born before June 1	farms reporting... 465	248	146	87	...	15
	number... 9,614	8,528	7,462	1,031	...	35
Sheep and lambs	farms reporting... 590	308	176	111	6	15
	number... 7,778	3,894	2,349	1,289	56	200
Lambs under 1 year old	farms reporting... 403	227	135	71	6	15
	number... 2,084	944	580	242	27	95
Sheep 1 year old and over	farms reporting... 530	263	146	96	6	15
	number... 5,694	2,950	1,769	1,047	29	105
Ewes	farms reporting... 505	258	146	91	6	15
	number... 5,102	2,658	1,639	901	23	95
Rams and wethers	farms reporting... 353	187	95	76	6	10
	number... 592	292	130	146	6	10
Chickens 4 months old and over	farms reporting... 3,226	2,071	1,378	601	26	66
	number... 4,047,743	3,886,118	3,013,115	597,793	136,475	138,735
Livestock and livestock products sold:						
Cattle and calves sold alive						
	farms reporting... 4,058	2,963	1,191	1,543	44	185
	number... 78,110	72,096	22,435	43,962	1,151	4,548
	dollars... 5,375,472	4,855,214	1,403,831	3,054,918	91,635	304,830
Hogs and pigs sold alive						
	farms reporting... 175	118	86	32	...	...
	number... 19,710	16,380	13,990	2,390	...	...
	dollars... 630,720	524,160	447,680	76,480	...	...
Sheep and lambs sold alive						
	farms reporting... 294	142	76	51	...	15
	number... 4,288	2,078	1,182	811	...	85
	dollars... 51,456	24,936	14,184	9,732	...	1,020
Milk and cream sold ¹						
	farms reporting... 2,812	2,572	941	1,417	41	173
	pounds... 725,719,806	710,982,441	187,753,384	451,262,528	18,233,974	53,732,555
	dollars... 41,197,712	40,137,090	10,662,740	25,514,163	1,053,074	2,907,113
Chickens including broilers sold						
	farms reporting... 2,255	1,780	1,402	307	20	51
	dollars... 16,414,151	16,303,264	14,873,805	1,061,423	194,219	173,817
Chicken eggs sold						
	farms reporting... 2,112	1,457	1,088	298	25	46
	dozens... 47,779,934	46,563,917	36,301,165	6,375,524	2,003,578	1,883,650
	dollars... 21,023,170	20,488,123	15,972,512	2,805,231	881,574	828,806
Litters farrowed December 1, 1958, to November 30, 1959						
	farms reporting... 155	92	60	32	...	...
	number of litters... 3,055	2,597	2,330	267	...	...
1 or 2 litters	farms reporting... 55	30	10	20	...	...
3 to 9 litters	farms reporting... 41	15	15	...	...	...
10 to 19 litters	farms reporting... 17	12	5	7	...	...
20 to 39 litters	farms reporting... 26	20	15	5	...	...
40 to 69 litters	farms reporting... 1	...	...	...	...	...
70 or more litters	farms reporting... 15	15	15	...	...	...
June 2 to November 30	farms reporting... 113	71	55	16	...	...
	number of litters... 1,505	1,267	1,160	107	...	...
December 1 to June 1	farms reporting... 115	72	45	27	...	...
	number of litters... 1,550	1,330	1,170	160	...	...

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... 132	10	...	...	47
	number... 7,257	600	...	...	1,355
Cows, including heifers that have calved.....	farms reporting... 132	10	...	...	37
	number... 4,424	390	...	...	868
Milk cows.....	farms reporting... 132	10	...	...	36
	number... 4,348	390	...	...	850
Heifers and heifer calves.....	farms reporting... 127	10	...	...	37
	number... 2,668	195	...	...	422
Stoers and bulls including steer and bull calves.....	farms reporting... 65	10	...	...	21
	number... 165	15	...	...	65
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....	farms reporting... ..	...	...	...	...
2 to 4 head.....	farms reporting... ..	...	...	...	5
5 to 9 head.....	farms reporting... ..	...	...	...	5
10 to 19 head.....	farms reporting... ..	10	...	...	...
20 to 49 head.....	farms reporting... ..	45	5	...	35
50 to 99 head.....	farms reporting... ..	67	5	...	1
100 to 499 head.....	farms reporting... ..	10	...	...	1
500 or more head.....	farms reporting... ..	...	...	...	...
Cows, including heifers that have calved—					
1 head.....	farms reporting... ..	...	...	...	...
2 to 9 head.....	farms reporting... ..	...	...	...	...
10 to 19 head.....	farms reporting... ..	30	5	...	16
20 to 29 head.....	farms reporting... ..	30	...	...	15
30 to 49 head.....	farms reporting... ..	46	...	...	5
50 to 74 head.....	farms reporting... ..	26	5	...	...
75 to 99 head.....	farms reporting... ..	...	...	...	1
100 or more head.....	farms reporting... ..	...	...	...	...
Milk cows—					
1 head.....	farms reporting... ..	...	...	...	...
2 to 9 head.....	farms reporting... ..	5	...	...	...
10 to 19 head.....	farms reporting... ..	25	5	...	15
20 to 29 head.....	farms reporting... ..	30	...	...	15
30 to 49 head.....	farms reporting... ..	46	...	...	5
50 to 74 head.....	farms reporting... ..	26	5	...	...
75 to 99 head.....	farms reporting... ..	...	...	...	1
100 or more head.....	farms reporting... ..	...	...	...	...
Horses and/or mules.....	farms reporting... ..	16	...	...	11
	number... 17	...	...	...	16
Hogs and pigs.....	farms reporting... ..	10	...	...	10
	number... 30	...	...	...	10
Born since June 1.....	farms reporting... ..	...	...	...	5
	number... ..	...	...	...	5
Born before June 1.....	farms reporting... ..	10	...	...	5
	number... 30	...	...	...	5
Sheep and lambs.....	farms reporting... ..	15	...	...	...
	number... 200	...	...	...	...
Lamba under 1 year old.....	farms reporting... ..	15	...	...	...
	number... 95	...	...	...	...
Sheep 1 year old and over.....	farms reporting... ..	15	...	...	...
	number... 105	...	...	...	...
Ewes.....	farms reporting... ..	15	...	...	...
	number... 95	...	...	...	...
Rams and wethers.....	farms reporting... ..	10	...	...	...
	number... 10	...	...	...	...
Chickens 4 months old and over.....	farms reporting... ..	41	...	...	25
	number... 90,985	...	...	...	47,750
Livestock and livestock products sold:					
Cattle and calves sold alive.....	farms reporting... ..	132	10	...	43
	number... 3,485	295	...	...	768
	dollars... 242,909	14,450	...	...	47,471
Hogs and pigs sold alive.....	farms reporting... ..	...	...	...	...
	number... ..	...	...	...	...
	dollars... ..	...	...	...	...
Sheep and lambs sold alive.....	farms reporting... ..	15	...	...	...
	number... 85	...	...	...	...
	dollars... 1,020	...	...	...	...
Milk and cream sold ¹	farms reporting... ..	127	10	...	36
	pounds... 39,941,555	6,006,625	...	...	7,784,375
	dollars... 2,247,363	201,500	...	...	458,250
Chickens including broilers sold.....	farms reporting... ..	36	...	...	15
	dollars... 42,067	...	...	...	131,750
Chicken eggs sold.....	farms reporting... ..	36	...	...	10
	dozens... 1,133,650	...	...	...	750,000
	dollars... 498,806	...	...	...	330,000
Litters farrowed December 1, 1958, to November 30, 1959.....					
	farms reporting... ..	...	...	...	...
	number of litters... ..	...	...	...	...
1 or 2 litters.....	farms reporting... ..	...	...	...	...
3 to 9 litters.....	farms reporting... ..	...	...	...	...
10 to 19 litters.....	farms reporting... ..	...	...	...	...
20 to 39 litters.....	farms reporting... ..	...	...	...	...
40 to 99 litters.....	farms reporting... ..	...	...	...	...
70 or more litters.....	farms reporting... ..	...	...	...	...
June 2 to November 30.....	farms reporting... ..	...	...	...	...
	number of litters... ..	...	...	...	...
December 1 to June 1.....	farms reporting... ..	...	...	...	...
	number of litters... ..	...	...	...	...

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...	2,221	2,002	641	1,200	43	118
acres...	32,244	31,056	6,954	21,154	974	1,974
Under 11 acres.....farms reporting...	1,031	846	380	411	10	45
11 to 24 acres.....farms reporting...	856	831	217	541	16	57
25 to 49 acres.....farms reporting...	276	267	39	205	12	11
50 to 74 acres.....farms reporting...	44	44	5	29	5	5
75 to 99 acres.....farms reporting...	11	11	...	11	...	...
100 or more acres.....farms reporting...	3	3	...	3	...	...
Harvested for grain.....farms reporting...	362	262	120	125	10	7
acres...	2,268	2,058	915	1,023	75	45
bushels...	175,000	163,330	82,850	71,630	5,250	3,600
Sales.....farms reporting...	55	35	25	10	...	...
bushels...	19,815	15,500	13,750	1,750	...	...
Wheat harvested.....farms reporting...	40	40	25	15	...	...
acres...	345	345	275	70	...	...
bushels...	6,090	6,090	4,240	1,850	...	...
Sales.....farms reporting...	20	20	10	10	...	...
bushels...	4,280	4,280	2,930	1,350	...	...
Oats harvested for grain.....farms reporting...	91	90	46	37	1	6
acres...	1,001	996	498	402	16	80
bushels...	38,900	38,720	21,590	13,290	640	3,200
Sales.....farms reporting...	1	1	1	...	...	...
bushels...	280	280	280	...	...	...
Hay crops:						
Land from which hay was cut.....acres...	178,795	152,911	43,080	95,843	4,105	9,883
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	1,943	1,608	563	913	39	93
acres...	41,107	37,957	9,762	25,530	1,125	1,540
tons...	96,709	90,571	23,233	59,915	3,483	3,940
Sales.....farms reporting...	273	138	67	65	1	5
tons...	8,868	6,653	2,023	4,355	100	175
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	3,407	2,456	1,016	1,248	28	164
acres...	80,371	68,285	22,206	40,578	914	4,587
tons...	149,508	132,322	41,515	78,595	2,732	9,480
Sales.....farms reporting...	594	267	158	97	6	6
tons...	10,316	6,906	3,430	3,068	200	208
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	554	454	171	247	10	26
acres...	2,915	2,505	955	1,377	45	128
tons...	5,445	4,970	1,515	3,130	110	215
Sales.....farms reporting...	25	5	5	...	...	...
tons...	115	50	50	...	...	...
Other hay cut.....farms reporting...	1,960	1,101	427	555	31	88
acres...	33,967	24,288	7,268	14,267	1,174	1,579
tons...	51,455	41,798	12,150	23,734	2,826	3,088
Sales.....farms reporting...	404	143	75	51	6	11
tons...	7,412	4,992	1,840	2,660	335	157
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	921	897	224	572	18	83
acres...	20,435	19,876	2,889	14,091	847	2,049
tons, green weight...	143,426	140,232	22,025	101,070	3,852	13,285
Irish potatoes harvested for home use or for sale.....farms reporting...	1,054	557	287	218	11	41
acres ² ...	4,593	4,307	1,206	2,402	264	435
bushels...	1,741,549	1,689,469	451,802	980,482	101,775	155,410
Binder tobacco harvested.....farms reporting...	273	253	137	104	13	11
acres...	3,791	3,734	1,737	1,749	133	115
pounds...	6,483,025	6,427,890	3,124,100	2,912,390	210,000	181,400
Wrapper tobacco harvested.....farms reporting...	68	68	31	17	15	5
acres...	5,466	5,466	373	2,375	2,309	409
pounds...	7,445,340	7,445,340	491,300	2,964,740	3,427,400	561,900
Vegetables harvested for sale.....farms reporting...	922	617	307	279	...	31
Sales.....dollars...	3,714,635	3,311,600	816,590	2,250,295	...	244,715
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	877	554	376	171	2	5
acres...	11,441	10,449	7,015	2,779	530	125

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					
Corn for all purposes.....farms reporting...	102	5	...	...	11
acres...	1,529	350	...	...	95
Under 11 acres.....farms reporting...	35	...	...	...	10
11 to 24 acres.....farms reporting...	56	...	...	...	1
25 to 49 acres.....farms reporting...	11	...	...	...	...
50 to 74 acres.....farms reporting...	...	5	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...
100 or more acres.....farms reporting...	...	...	...	...	...
Harvested for grain.....farms reporting...	6	...	...	...	1
acres...	35	...	...	...	10
bushels...	2,900	...	...	...	700
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Wheat harvested.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
bushels...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Oats harvested for grain.....farms reporting...	5	...	...	...	1
acres...	70	...	...	...	10
bushels...	3,000	...	...	...	200
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Hay crops:					
Land from which hay was cut.....acres...	6,850	770	...	...	2,263
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	62	5	...	...	26
acres...	1,170	30	...	...	340
tons...	3,215	90	...	...	635
Sales.....farms reporting...	...	...	...	...	5
tons...	...	...	...	...	175
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	107	10	...	...	47
acres...	3,537	410	...	...	640
tons...	7,435	875	...	...	1,170
Sales.....farms reporting...	...	...	...	...	6
tons...	...	...	...	...	208
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	10	...	...	...	16
acres...	55	...	...	...	73
tons...	100	...	...	...	115
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Other hay cut.....farms reporting...	42	10	...	...	36
acres...	774	230	...	...	575
tons...	1,728	350	...	...	1,010
Sales.....farms reporting...	5	...	...	...	6
tons...	100	...	...	...	57
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	61	5	...	...	17
acres...	1,314	100	...	...	635
tons, green weight...	9,780	500	...	...	3,005
Irish potatoes harvested for home use or for sale.....farms reporting...	21	...	...	...	20
acres...	309	...	...	...	126
bushels...	120,165	...	...	...	35,245
Binder tobacco harvested.....farms reporting...	1	...	...	...	10
acres...	17	...	...	...	98
pounds...	18,900	...	...	...	162,500
Wrapper tobacco harvested.....farms reporting...	3	...	...	...	2
acres...	212	...	...	...	197
pounds...	284,900	...	...	...	277,000
Vegetables harvested for sale.....farms reporting...	21	...	...	...	10
Sales.....dollars...	157,215	...	...	...	87,500
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	5	...	...	...	...
acres...	125	...	...	...	...