

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...	94,980	52,462	22,249	12,478	480	17,255
Percent distribution.....percent...	xxx	100.0	42.4	23.8	0.9	32.9
Land in farms.....acres...	16,482,656	12,374,949	4,624,002	4,714,850	636,043	2,400,054
Percent distribution.....percent...	xxx	100.0	37.4	38.1	5.1	19.4
Average size of farm.....acres...	173.5	235.9	207.8	377.9	1,325.1	139.1
Value of land and buildings:						
Average per farm.....dollars...	16,562	25,164	17,026	43,595	134,198	21,761
Average per acre.....dollars...	103.25	115.50	88.89	121.13	109.10	164.22
Land in farms according to use:						
Cropland harvested.....farms reporting...	72,883	47,025	17,974	11,973	350	16,728
.....acres...	5,398,949	5,020,440	1,086,602	2,077,607	229,751	1,626,480
1 to 9 acres.....farms reporting...	17,216	5,032	2,921	341	5	1,765
10 to 19 acres.....farms reporting...	15,747	8,214	3,669	786	22	3,737
20 to 29 acres.....farms reporting...	9,283	6,073	3,018	1,052	21	1,982
30 to 49 acres.....farms reporting...	9,594	7,472	3,582	1,862	10	2,018
50 to 99 acres.....farms reporting...	8,917	8,181	2,674	2,778	29	2,700
100 to 199 acres.....farms reporting...	5,849	5,791	1,153	2,374	2	2,237
200 to 499 acres.....farms reporting...	4,328	4,317	630	1,876	74	1,737
500 to 999 acres.....farms reporting...	1,479	1,477	261	648	84	484
1,000 or more acres.....farms reporting...	470	468	66	256	78	68
Cropland used only for pasture.....farms reporting...	44,377	22,512	12,832	6,427	214	3,039
.....acres...	2,231,110	1,421,937	763,122	500,401	53,837	104,577
Cropland not harvested and not pastured.....farms reporting...	19,768	11,255	5,470	3,630	160	1,995
.....acres...	868,103	602,898	252,028	239,655	29,897	81,318
Soil-improvement grasses and legumes.....farms reporting...	5,517	3,339	1,773	1,184	60	322
.....acres...	286,381	204,088	94,369	88,602	8,248	12,869
Other cropland (idle and crop failure).....farms reporting...	15,696	8,763	4,085	2,810	118	1,750
.....acres...	581,722	398,810	157,659	151,053	21,649	68,449
Woodland pastured.....farms reporting...	42,012	20,029	11,979	5,834	165	2,051
.....acres...	2,963,317	1,849,686	956,308	631,725	111,327	150,326
Woodland not pastured.....farms reporting...	32,929	17,787	9,174	5,438	191	2,984
.....acres...	2,668,705	1,868,142	853,654	643,210	128,249	243,029
Other pasture (not cropland and not woodland).....farms reporting...	28,089	13,081	7,322	4,003	164	1,592
.....acres...	1,604,644	1,049,470	506,162	406,628	53,988	82,692
Improved pasture.....farms reporting...	6,602	3,759	2,077	1,326	73	283
.....acres...	342,200	261,827	128,715	94,502	23,357	15,253
Irrigated land in farms.....farms reporting...	5,822	5,585	1,299	2,041	95	2,150
.....acres...	721,007	714,114	145,151	285,251	35,988	247,724
Land use practices:						
Cropland in cover crops.....farms reporting...	5,072	4,154	1,561	1,502	42	1,049
.....acres...	206,058	188,118	52,683	80,698	5,025	49,712
Cropland used for grain or row crops farmed on the contour.....farms reporting...	3,918	2,491	1,399	674	20	398
.....acres...	123,497	107,451	31,975	42,324	4,803	28,349
Land in strip-cropping systems for soil-erosion control.....farms reporting...	321	221	125	52	6	38
.....acres...	13,144	10,334	3,443	4,276	697	1,918
System of terraces on crop and pasture land.....farms reporting...	12,887	6,377	4,018	1,927	31	401
.....acres...	602,268	364,713	207,942	126,766	6,530	23,475
FARM OPERATORS BY AGE						
Operators reporting age.....number...	94,144	51,931	22,019	12,378	467	17,067
Under 25 years.....number...	1,513	976	116	87	9	764
25 to 34 years.....number...	9,087	5,558	1,223	1,117	83	3,135
35 to 44 years.....number...	19,503	11,857	3,743	3,377	171	4,566
45 to 54 years.....number...	16,799	16,541	6,884	4,518	125	5,014
55 to 64 years.....number...	20,932	13,797	8,062	2,620	63	3,052
65 or more years.....number...	16,310	3,202	1,991	659	16	536
Average age.....years...	51.0	48.6	52.3	48.0	43.5	44.3
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	45,520	17,274	7,929	4,094	59	5,192
1 to 99 days.....operators reporting...	14,907	10,794	4,414	2,568	19	3,793
100 to 199 days.....operators reporting...	7,508	2,003	813	490	17	683
200 or more days.....operators reporting...	23,105	4,477	2,702	1,036	23	716
With other members of family working off farm.....operators reporting...	12,951	4,600	1,880	1,141	21	1,558
With income from sources other than farm operated and off-farm work.....operators reporting...	15,695	4,724	2,645	1,353	14	712
With other income of family exceeding value of agricultural products sold.....operators reporting...	29,357	4,428	2,741	959	31	697
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	49,460	35,188	14,320	8,384	421	12,063
With other members of family working off farm.....operators reporting...	6,326	4,064	1,782	1,091	49	1,142
With income from sources other than farm operated.....operators reporting...	18,248	6,229	3,559	1,611	58	1,001
With other income of family exceeding value of agricultural products sold.....operators reporting...	11,621	1,336	956	222	16	142

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	Croppers	Other and unspecified tenants
FARMS, ACREAGE, AND VALUE						
Farms..... number...	1,351	1,279	6,543	286	6,432	1,364
Percent distribution..... percent...	2.6	2.4	12.5	0.5	12.3	2.6
Land in farms..... acres...	331,783	276,793	1,271,132	100,430	219,735	200,181
Percent distribution..... percent...	2.7	2.2	10.3	0.8	1.8	1.6
Average size of farm..... acres...	245.6	216.4	194.3	351.2	34.2	146.8
Value of land and buildings:						
Average per farm..... dollars...	33,296	40,279	31,135	38,350	5,483	17,081
Average per acre..... dollars...	147.49	214.08	169.95	111.98	164.35	121.71
Land in farms according to use:						
Cropland harvested..... farms reporting...	1,172	1,279	6,543	265	6,432	1,037
..... acres...	173,034	209,693	929,660	44,429	169,706	99,958
1 to 9 acres..... farms reporting...	65	15	180	5	1,315	185
10 to 19 acres..... farms reporting...	146	70	495	5	2,860	161
20 to 29 acres..... farms reporting...	156	50	505	25	1,125	121
30 to 49 acres..... farms reporting...	230	125	882	51	610	120
50 to 99 acres..... farms reporting...	237	351	1,587	87	288	150
100 to 199 acres..... farms reporting...	129	386	1,397	20	120	185
200 to 499 acres..... farms reporting...	117	203	1,194	52	91	80
500 to 999 acres..... farms reporting...	67	71	280	16	23	27
1,000 or more acres..... farms reporting...	25	8	23	4	...	8
Cropland used only for pasture..... farms reporting...	436	495	1,407	153	197	351
..... acres...	31,735	10,929	26,891	12,773	6,260	15,989
Cropland not harvested and not pastured..... farms reporting...	268	207	1,107	62	163	188
..... acres...	7,207	6,355	50,103	2,933	3,230	11,470
Soil-improvement grasses and legumes..... farms reporting...	31	41	185	11	7	47
..... acres...	934	670	7,754	481	150	2,880
Other cropland (idle and crop failure)..... farms reporting...	249	177	958	58	156	152
..... acres...	6,273	5,685	42,349	2,472	3,080	8,590
Woodland pastured..... farms reporting...	415	99	898	143	164	332
..... acres...	40,985	4,647	48,504	21,655	11,853	22,682
Woodland not pastured..... farms reporting...	417	353	1,692	65	160	297
..... acres...	34,978	23,150	134,869	7,835	15,177	27,020
Other pasture (not cropland and not woodland)..... farms reporting...	334	154	671	72	124	237
..... acres...	29,875	7,608	16,942	6,834	7,680	13,753
Improved pasture..... farms reporting...	74	32	85	14	46	32
..... acres...	7,565	915	1,094	1,663	2,385	1,631
Irrigated land in farms..... farms reporting...	71	136	1,226	73	543	101
..... acres...	10,296	16,337	177,652	10,461	23,154	9,824
Land use practices:						
Cropland in cover crops..... farms reporting...	80	205	604	39	81	40
..... acres...	2,675	9,265	31,272	2,200	1,710	2,590
Cropland used for grain or row crops farmed on the contour..... farms reporting...	42	38	216	7	75	20
..... acres...	1,252	6,465	14,697	355	5,210	370
Land in strip-cropping systems for soil-erosion control..... farms reporting...	5	...	31	2	...	...
..... acres...	875	...	733	310	...	...
System of terraces on crop and pasture land..... farms reporting...	94	35	152	13	66	41
..... acres...	6,208	2,020	8,687	1,145	3,485	1,930
FARM OPERATORS BY AGE						
Operators reporting age..... number...	1,345	1,274	6,497	280	6,372	1,299
Under 25 years..... number...	60	35	261	6	325	77
25 to 34 years..... number...	316	258	1,243	67	988	263
35 to 44 years..... number...	350	399	1,786	81	1,698	252
45 to 54 years..... number...	279	367	1,968	99	1,960	341
55 to 64 years..... number...	269	160	1,067	26	1,206	324
65 or more years..... number...	71	55	172	1	195	42
Average age..... years...	44.3	43.9	43.8	42.3	44.7	45.4
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total..... operators reporting...	498	364	1,492	87	2,310	441
1 to 89 days..... operators reporting...	298	293	1,151	47	1,745	259
100 to 199 days..... operators reporting...	40	30	141	20	395	57
200 or more days..... operators reporting...	160	41	200	20	170	125
With other members of family working off farm..... operators reporting...	112	96	367	20	865	98
With income from sources other than farm operated and off-farm work..... operators reporting...	91	75	258	20	190	78
With other income of family exceeding value of agricultural products sold..... operators reporting...	142	25	156	20	245	109
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	853	915	5,051	199	4,122	923
With other members of family working off farm..... operators reporting...	90	130	573	16	275	58
With income from sources other than farm operated..... operators reporting...	157	104	439	25	176	100
With other income of family exceeding value of agricultural products sold..... operators reporting...	32	15	30	10	40	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
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	11,462	10,824	2,382	4,463	198	3,781
.....number...	13,750	13,061	2,764	5,549	349	4,399
Corn pickers.....farms reporting...	1,580	1,512	371	701	65	375
.....number...	1,660	1,591	386	740	79	386
Pick-up balers.....farms reporting...	6,086	4,998	2,199	2,181	119	499
.....number...	6,206	5,106	2,236	2,233	128	509
Field forage harvesters.....farms reporting...	1,409	1,240	503	504	68	165
.....number...	1,553	1,371	554	556	81	180
Motortrucks.....farms reporting...	59,337	36,680	16,002	10,975	401	9,302
.....number...	73,151	49,289	19,051	16,759	863	12,616
Tractors.....farms reporting...	50,117	35,092	14,495	11,011	373	9,213
.....number...	88,900	71,500	22,927	26,725	2,212	19,636
Tractors other than garden.....farms reporting...	47,895	34,367	13,970	10,917	372	9,108
.....number...	83,852	68,952	21,392	26,063	2,190	19,307
1 tractor.....farms reporting...	32,647	20,183	10,569	5,224	71	4,319
2 tractors.....farms reporting...	8,106	7,203	1,959	2,670	47	2,527
3 tractors.....farms reporting...	2,952	2,845	645	1,182	26	992
4 tractors.....farms reporting...	1,608	1,570	284	652	44	590
5 or more tractors.....farms reporting...	2,582	2,566	513	1,189	184	680
Wheel tractors.....farms reporting...	47,536	34,226	13,868	10,889	371	9,098
.....number...	81,948	67,492	20,827	25,524	2,100	19,041
Crawler tractors.....farms reporting...	1,686	1,263	520	455	71	217
.....number...	1,904	1,460	565	539	90	266
Garden tractors.....farms reporting...	4,804	2,346	1,431	591	20	304
.....number...	5,048	2,548	1,535	662	22	329
Automobiles.....farms reporting...	51,932	28,732	12,019	7,577	368	8,768
.....number...	58,194	32,845	13,505	9,138	607	9,595
Automobiles and/or motortrucks.....farms reporting...	81,124	46,065	20,029	12,041	464	13,531
Telephone.....farms reporting...	30,769	17,384	8,361	5,385	328	3,310
Home freezer.....farms reporting...	40,249	24,295	10,894	7,399	248	5,754
Milking machine.....farms reporting...	4,907	4,004	2,417	1,289	7	291
Electric milk cooler.....farms reporting...	2,994	2,671	1,515	935	11	210
Crop drier (for grain, forage, or other crops).....farms reporting...	1,010	983	321	455	30	177
Power-operated elevator, conveyor, or blower.....farms reporting...	2,864	2,758	852	1,226	104	576
Farms by kind of road on which located:						
Hard surface.....farms reporting...	19,746	10,603	4,637	2,600	111	3,255
Gravel, shell, or shale.....farms reporting...	38,505	22,761	8,749	5,961	246	7,805
Dirt or unimproved.....farms reporting...	35,258	18,165	8,526	3,680	108	5,851
Less than 1 mile to a hard surface road.....farms reporting...	8,999	4,527	1,820	800	45	1,962
1 or more miles to a hard surface road.....farms reporting...	26,259	13,538	6,706	2,880	63	3,889
1 mile.....farms reporting...	6,087	3,288	1,361	672	12	1,243
2 or 3 miles.....farms reporting...	10,366	5,286	2,494	1,153	25	1,614
4 miles.....farms reporting...	2,499	1,267	583	246	5	333
5 or more miles.....farms reporting...	7,307	3,697	2,168	809	21	699
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	12,284	11,218	3,199	4,152	293	3,574
.....persons...	80,695	78,524	15,655	33,048	5,632	24,189
Regular hired workers (employed 150 or more days).....farms reporting...	6,109	5,838	1,664	2,425	264	1,485
.....persons...	21,873	21,380	5,138	9,567	2,257	4,418
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	2,811	2,581	888	1,033	54	606
2 hired workers.....farms reporting...	1,264	1,248	346	473	38	391
3 or 4 hired workers.....farms reporting...	978	977	246	402	45	284
5 to 9 hired workers.....farms reporting...	647	630	99	336	56	139
10 or more hired workers.....farms reporting...	409	402	85	181	71	65
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	83,909	45,884	19,981	11,060	394	14,449
Not residing on farm operated.....operators reporting...	6,366	4,001	1,318	952	48	1,683
Operators not reporting residence.....number...	4,705	2,577	950	466	38	1,123
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	56,583	40,835	13,688	10,813	320	16,014
.....acres on which used...	2,717,081	2,541,093	580,955	1,023,950	114,429	821,759
.....tons...	335,525	310,976	72,956	123,714	13,886	100,420
Dry materials.....farms reporting...	54,373	38,865	13,466	10,469	283	14,647
.....tons...	302,536	278,315	67,529	110,223	10,795	89,768
Liquid materials.....farms reporting...	5,700	5,285	784	1,470	113	2,918
.....tons...	32,989	32,661	5,427	13,491	3,091	10,652
Crops on which used—						
Hay and cropland pasture.....farms reporting...	8,676	5,486	3,309	1,849	54	274
.....acres...	244,615	200,143	102,702	82,243	5,736	9,462
Dry materials.....farms reporting...	8,648	5,463	3,299	1,836	54	274
.....tons...	31,055	24,834	12,998	9,609	856	1,371
Liquid materials.....farms reporting...	87	72	26	43	3	...
.....tons...	367	359	111	204	44	...
Other pasture (not cropland).....farms reporting...	2,768	1,743	987	603	35	118
.....acres...	78,866	62,287	30,788	23,807	3,722	3,970
Dry materials.....farms reporting...	2,755	1,735	986	597	35	117
.....tons...	9,574	7,702	3,747	2,963	520	472
Liquid materials.....farms reporting...	20	10	7	7	1	1
.....tons...	166	140	40	22	76	2
Corn.....farms reporting...	19,061	12,148	5,506	3,893	79	2,670
.....acres...	226,556	178,604	65,543	73,840	6,046	33,175
Dry materials.....farms reporting...	18,416	11,543	5,417	3,693	60	2,373
.....tons...	26,107	19,821	7,857	8,276	377	3,311
Liquid materials.....farms reporting...	953	883	148	276	27	432
.....tons...	2,095	2,032	492	789	248	503

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	Croppers	Other and unspecified tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	310	505	2,371	86	263	246
.....number...	395	599	2,711	101	324	269
Corn pickers.....farms reporting...	48	88	185	22	10	22
.....number...	50	89	186	22	10	29
Pick-up balers.....farms reporting...	126	51	165	39	72	46
.....number...	133	51	166	40	72	47
Field forage harvesters.....farms reporting...	29	12	59	23	17	25
.....number...	31	12	64	23	17	27
Motortrucks.....farms reporting...	995	1,079	4,828	221	1,317	862
.....number...	1,358	1,579	6,748	316	1,542	1,073
Tractors.....farms reporting...	947	1,124	5,438	236	786	682
.....number...	2,211	2,713	11,397	537	1,501	1,277
Tractors other than garden.....farms reporting...	932	1,114	5,378	231	771	682
.....number...	2,159	2,677	11,233	506	1,465	1,267
1 tractor.....farms reporting...	526	381	2,436	108	465	403
2 tractors.....farms reporting...	171	456	1,555	55	133	157
3 tractors.....farms reporting...	63	118	622	33	85	71
4 tractors.....farms reporting...	57	55	409	11	46	12
5 or more tractors.....farms reporting...	115	104	356	24	42	39
Wheel tractors.....farms reporting...	932	1,114	5,378	231	761	682
.....number...	2,128	2,666	11,078	499	1,424	1,246
Crawler tractors.....farms reporting...	27	11	111	7	41	20
.....number...	31	11	155	7	41	21
Garden tractors.....farms reporting...	52	36	144	26	36	10
.....number...	52	36	164	31	36	10
Automobiles.....farms reporting...	681	711	3,665	159	2,854	698
.....number...	766	850	4,021	194	2,985	779
Automobiles and/or motortrucks.....farms reporting...	1,201	1,229	5,944	276	3,722	1,159
Telephone.....farms reporting...	451	413	1,576	67	325	478
Home freezer.....farms reporting...	602	693	2,919	123	931	486
Milking machine.....farms reporting...	151	26	11	31	22	50
Electric milk cooler.....farms reporting...	116	6	7	20	21	40
Crop drier (for grain, forage, or other crops).....farms reporting...	22	17	93	14	25	6
Power-operated elevator, conveyor, or blower.....farms reporting...	60	48	344	36	41	47
Farms by kind of road on which located:						
Hard surface.....farms reporting...	278	263	1,173	65	1,231	245
Gravel, shell, or shale.....farms reporting...	512	619	3,312	128	2,644	590
Dirt or unimproved.....farms reporting...	554	367	1,907	93	2,447	483
Less than 1 mile to a hard surface road.....farms reporting...	142	121	579	35	980	105
1 or more miles to a hard surface road.....farms reporting...	412	246	1,328	58	1,467	378
1 mile.....farms reporting...	123	61	363	5	561	130
2 or 3 miles.....farms reporting...	142	125	593	31	566	157
4 miles.....farms reporting...	55	30	136	6	90	16
5 or more miles.....farms reporting...	92	30	236	16	250	75
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	360	490	1,870	72	614	168
.....persons...	4,437	4,193	10,732	338	3,161	1,328
Regular hired workers (employed 150 or more days).....farms reporting...	187	203	854	45	109	87
.....persons...	1,004	625	2,062	116	290	321
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	64	83	369	17	36	37
2 hired workers.....farms reporting...	34	56	250	14	25	12
3 or 4 hired workers.....farms reporting...	30	33	156	11	38	16
5 to 9 hired workers.....farms reporting...	33	22	61	1	10	12
10 or more hired workers.....farms reporting...	26	9	18	2	...	10
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	1,102	1,150	5,357	269	5,470	1,101
Not residing on farm operated.....operators reporting...	212	73	813	12	476	97
Operators not reporting residence.....number...	37	56	373	5	486	166
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	1,033	1,241	6,358	214	6,257	911
.....acres on which used...	78,463	88,703	459,287	23,692	123,307	48,307
.....tons...	9,401	11,679	56,073	3,145	14,581	5,541
Dry materials.....farms reporting...	983	1,168	5,970	199	5,466	861
.....tons...	7,876	10,534	50,508	2,680	13,191	4,979
Liquid materials.....farms reporting...	176	289	1,160	38	1,162	93
.....tons...	1,525	1,145	5,565	465	1,390	562
Crops on which used—						
Hay and cropland pasture.....farms reporting...	78	30	60	17	26	63
.....acres...	2,147	775	1,949	1,560	1,040	1,991
Dry materials.....farms reporting...	78	30	60	17	26	63
.....tons...	239	83	285	472	80	212
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	38	10	31	2	26	11
.....acres...	1,695	30	190	220	1,140	695
Dry materials.....farms reporting...	38	10	31	2	26	11
.....tons...	272	7	31	15	82	65
Liquid materials.....farms reporting...	...	...	...	1	...	...
.....tons...	...	...	...	2	...	...
Corn.....farms reporting...	215	374	1,258	92	497	234
.....acres...	3,538	5,249	15,406	1,865	2,997	4,120
Dry materials.....farms reporting...	190	338	1,135	80	417	213
.....tons...	359	555	1,531	183	304	379
Liquid materials.....farms reporting...	32	72	164	23	115	26
.....tons...	71	60	178	21	53	120

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						
Soybeans..... farms reporting...	2,675	2,479	675	973	31	800
..... acres...	312,776	309,756	73,272	122,563	7,888	106,033
Dry materials..... farms reporting...	2,632	2,436	656	965	30	785
..... tons...	24,181	23,954	5,676	9,607	526	8,145
Liquid materials..... farms reporting...	80	80	31	17	2	30
..... tons...	660	660	152	425	27	56
Cotton..... farms reporting...	34,470	29,141	6,775	7,403	215	14,748
..... acres...	1,309,800	1,269,058	178,222	496,780	69,209	524,847
Dry materials..... farms reporting...	32,209	27,080	6,550	7,030	157	13,343
..... tons...	157,612	151,345	23,470	58,072	6,460	63,343
Liquid materials..... farms reporting...	4,598	4,273	523	1,133	98	2,519
..... tons...	22,701	22,487	2,562	9,771	2,368	7,786
All other crops..... farms reporting...	14,329	9,746	4,248	3,398	122	1,978
..... acres...	544,468	521,245	130,428	224,771	21,828	144,272
Dry materials..... farms reporting...	13,826	9,268	4,131	3,231	105	1,801
..... tons...	54,007	50,659	13,781	21,696	2,056	13,126
Liquid materials..... farms reporting...	1,014	984	247	342	23	372
..... tons...	7,000	6,983	2,070	2,280	328	2,305
Lime or liming materials used during the year..... farms reporting...	6,518	4,784	2,433	1,620	56	675
..... acres limed...	172,146	146,553	58,669	58,950	5,633	23,301
..... tons...	312,767	271,021	103,553	110,810	11,638	45,020
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting...						
Feed for livestock and poultry..... farms reporting...	71,644	36,126	18,669	9,315	345	7,797
..... dollars...	97,038,108	88,267,709	60,199,059	17,508,330	3,427,417	7,132,903
Under \$100..... farms reporting...	20,843	9,219	3,391	1,798	23	4,007
\$100 to \$999..... farms reporting...	39,528	16,757	8,637	5,021	100	2,999
\$1,000 to \$4,999..... farms reporting...	3,745	2,822	1,616	890	44	272
\$5,000 to \$9,999..... farms reporting...	3,269	3,078	1,940	833	62	243
\$5,000 or more..... farms reporting...	4,259	4,250	3,085	773	116	276
Purchase of livestock and poultry..... farms reporting...	30,160	18,395	9,879	4,780	216	3,520
..... dollars...	39,863,474	36,130,578	21,940,342	9,397,821	1,738,720	3,053,695
Under \$1,000..... farms reporting...	22,462	11,700	5,390	3,297	48	2,965
\$1,000 to \$2,499..... farms reporting...	3,537	2,730	1,815	623	55	237
\$2,500 to \$4,999..... farms reporting...	2,183	2,031	1,372	460	44	155
\$5,000 to \$9,999..... farms reporting...	1,285	1,242	885	227	36	94
\$10,000 or more..... farms reporting...	693	692	417	173	33	69
Machine hire..... farms reporting...	49,388	37,295	11,723	9,712	284	15,576
..... dollars...	35,977,182	34,387,159	6,974,165	12,949,837	1,487,030	12,976,127
Under \$200..... farms reporting...	22,614	12,652	5,763	3,326	37	4,526
\$200 to \$999..... farms reporting...	18,757	16,705	4,635	4,395	44	7,631
\$1,000 or more..... farms reporting...	8,017	7,938	1,325	2,991	203	3,419
Hired labor..... farms reporting...	39,775	31,235	10,962	9,376	368	10,529
..... dollars...	75,807,780	74,245,455	14,793,680	31,523,009	5,507,405	22,421,361
Under \$200..... farms reporting...	14,330	7,973	3,911	1,793	14	2,255
\$200 to \$499..... farms reporting...	7,500	5,847	2,412	1,573	19	1,843
\$500 to \$999..... farms reporting...	5,148	4,803	1,603	1,279	16	1,905
\$1,000 to \$2,499..... farms reporting...	6,071	5,922	1,736	1,948	45	2,193
\$2,500 to \$4,999..... farms reporting...	3,299	3,274	730	1,304	59	1,181
\$5,000 to \$9,999..... farms reporting...	1,899	1,897	354	765	80	698
\$10,000 to \$19,999..... farms reporting...	922	916	128	422	46	320
\$20,000 to \$49,999..... farms reporting...	471	469	74	220	59	116
\$50,000 or more..... farms reporting...	135	134	14	72	30	18
Seeds, bulbs, plants, and trees..... farms reporting...	37,154	25,672	9,570	7,538	203	8,361
..... dollars...	9,989,882	9,437,254	2,012,383	3,952,793	587,276	2,884,802
Under \$100..... farms reporting...	22,551	12,263	5,970	2,624	4	3,665
\$100 to \$499..... farms reporting...	10,315	9,217	2,775	3,189	44	3,209
\$500 to \$999..... farms reporting...	1,995	1,917	401	737	35	744
\$1,000 or more..... farms reporting...	2,293	2,275	424	988	120	743
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	86,107	49,626	20,951	12,269	480	15,926
..... dollars...	33,595,302	31,040,691	7,599,286	12,866,323	1,324,300	9,250,782
Under \$100..... farms reporting...	45,304	15,645	8,224	1,523	65	5,833
\$100 to \$499..... farms reporting...	26,565	20,057	9,429	5,139	105	5,384
\$500 to \$999..... farms reporting...	6,627	6,383	1,844	2,321	55	2,163
\$1,000 to \$4,999..... farms reporting...	6,502	6,435	1,238	2,738	155	2,304
\$5,000 or more..... farms reporting...	1,109	1,106	216	548	100	242
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars...	643,496,908	612,218,599	182,881,124	220,480,734	30,378,785	178,477,956
..... average per farm, dollars...	6,775	11,670	8,220	17,670	63,289	10,344
All crops sold..... dollars...	452,854,618	442,076,272	75,221,966	177,681,354	23,998,625	165,174,327
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	435,879,783	427,407,549	67,573,384	173,516,111	22,469,799	163,848,255
Vegetables sold..... dollars...	3,484,016	2,903,151	1,062,195	914,690	186,346	739,920
Fruits and nuts sold..... dollars...	7,916,496	7,080,805	4,394,059	2,041,452	437,758	207,536
Forest products and horticultural specialty products sold..... dollars...	5,574,323	4,684,767	2,192,328	1,209,101	904,722	378,616
All livestock and livestock products sold..... dollars...	190,642,290	170,142,327	107,659,158	42,799,380	6,380,160	13,303,629
Poultry and poultry products sold..... dollars...	91,798,129	90,734,066	66,850,539	13,489,655	3,992,572	6,401,300
Dairy products sold..... dollars...	24,540,462	21,745,487	11,970,556	8,114,412	57,975	1,602,544
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	74,303,699	57,662,774	28,838,063	21,195,313	2,329,613	5,299,785

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	Croppers	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						
Soybeans.....farms reporting...	49	40	538	31	86	56
.....acres...	6,516	2,727	76,880	5,405	7,715	6,790
Dry materials.....farms reporting...	49	40	533	31	81	51
.....tons...	366	229	6,134	327	547	542
Liquid materials.....farms reporting...	...	10	10	...	5	5
.....tons...	...	7	32	...	2	15
Cotton.....farms reporting...	872	1,180	5,768	145	6,088	695
.....acres...	53,179	69,350	269,757	7,467	96,089	29,005
Dry materials.....farms reporting...	798	1,068	5,375	140	5,312	650
.....tons...	5,659	8,903	33,442	1,061	11,084	3,194
Liquid materials.....farms reporting...	163	236	911	16	1,121	72
.....tons...	1,329	988	3,735	169	1,157	408
All other crops.....farms reporting...	189	215	1,158	68	188	160
.....acres...	11,388	10,572	95,105	7,175	14,326	5,706
Dry materials.....farms reporting...	185	184	1,056	56	173	147
.....tons...	981	757	9,085	622	1,094	587
Liquid materials.....farms reporting...	14	47	247	24	26	14
.....tons...	125	90	1,620	273	178	19
Lime or liming materials used during the year.....farms reporting...	45	75	362	26	131	36
.....acres limed...	1,997	2,587	12,185	1,292	2,530	2,710
.....tons...	4,565	4,952	23,769	2,789	3,950	4,995
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...						
Feed for livestock and poultry.....farms reporting...	1,351	1,279	6,543	286	6,432	1,364
.....dollars...	886	730	3,035	248	2,084	814
Under \$100.....farms reporting...	1,531,982	299,780	851,051	637,690	421,255	3,391,145
\$100 to \$999.....farms reporting...	269	301	1,465	40	1,706	226
\$1,000 to \$1,999.....farms reporting...	372	374	1,473	149	306	325
\$2,000 to \$4,999.....farms reporting...	85	16	44	29	35	63
\$5,000 or more.....farms reporting...	66	33	32	9	26	77
Purchase of livestock and poultry.....farms reporting...	435	363	1,348	148	833	393
.....dollars...	1,056,085	67,440	292,078	197,744	121,350	1,318,998
Under \$1,000.....farms reporting...	226	348	1,278	117	802	194
\$1,000 to \$2,999.....farms reporting...	71	10	58	12	15	71
\$3,000 to \$4,999.....farms reporting...	71	5	6	7	16	50
\$5,000 to \$9,999.....farms reporting...	43	...	5	6	...	40
\$10,000 or more.....farms reporting...	24	...	1	6	...	38
Machine hire.....farms reporting...	1,019	1,223	6,070	202	6,241	821
.....dollars...	1,326,086	1,733,827	6,766,816	222,775	2,046,305	880,318
Under \$200.....farms reporting...	298	180	1,137	46	2,585	280
\$200 to \$999.....farms reporting...	410	534	2,857	89	3,393	348
\$1,000 or more.....farms reporting...	311	509	2,076	67	269	193
Hired labor.....farms reporting...	846	1,104	5,005	220	2,651	703
.....dollars...	3,582,582	3,325,418	11,788,962	505,906	1,668,182	1,550,311
Under \$200.....farms reporting...	216	141	735	82	965	116
\$200 to \$499.....farms reporting...	107	140	784	6	690	116
\$500 to \$999.....farms reporting...	185	175	840	40	520	145
\$1,000 to \$2,499.....farms reporting...	90	278	1,201	50	370	204
\$2,500 to \$4,999.....farms reporting...	76	185	776	10	78	56
\$5,000 to \$9,999.....farms reporting...	54	123	443	15	43	41
\$10,000 to \$19,999.....farms reporting...	73	38	177	15	6	11
\$20,000 to \$49,999.....farms reporting...	33	23	46	2	...	12
\$50,000 or more.....farms reporting...	12	1	3	...	...	2
Seeds, bulbs, plants, and trees.....farms reporting...	724	803	4,240	151	1,908	535
.....dollars...	414,149	360,868	1,686,590	76,000	179,710	167,525
Under \$100.....farms reporting...	281	187	1,364	33	1,515	285
\$100 to \$499.....farms reporting...	292	403	1,927	81	330	176
\$500 to \$999.....farms reporting...	45	132	471	18	51	27
\$1,000 or more.....farms reporting...	106	81	478	19	12	47
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	1,301	1,274	6,349	281	5,442	1,279
.....dollars...	1,216,113	1,213,201	5,308,365	298,583	682,371	532,149
Under \$100.....farms reporting...	348	125	796	45	3,940	579
\$100 to \$499.....farms reporting...	514	491	2,639	124	1,221	395
\$500 to \$999.....farms reporting...	184	311	1,276	50	176	166
\$1,000 to \$4,999.....farms reporting...	191	310	1,522	48	104	129
\$5,000 or more.....farms reporting...	64	37	116	14	1	10
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	20,219,372	21,282,697	92,468,392	4,942,942	25,346,123	14,218,430
.....average per farm, dollars...	14,966	16,640	14,132	17,283	3,941	10,424
All crops sold.....dollars...	16,757,883	20,576,985	90,764,664	3,463,447	24,483,617	9,127,731
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	16,163,299	20,543,605	90,503,277	3,449,817	24,331,543	8,856,714
Vegetable sold.....dollars...	398,880	20,555	144,845	10,700	140,550	24,390
Fruits and nuts sold.....dollars...	65,543	8,365	96,162	480	8,219	28,767
Forest products and horticultural specialty products sold.....dollars...	130,161	4,460	20,380	2,450	3,305	217,860
All livestock and livestock products sold.....dollars...	3,461,489	705,712	1,703,728	1,479,495	862,506	5,090,699
Poultry and poultry products sold.....dollars...	961,082	102,275	441,270	690,874	284,811	3,920,988
Dairy products sold.....dollars...	980,860	67,315	68,724	154,715	137,040	193,890
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	1,519,547	536,122	1,193,734	633,906	440,655	975,821

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...	67,157	32,749	17,568	9,242	279	5,660
.....number...	1,283,196	917,641	470,393	345,378	30,471	71,399
Cows, including heifers that have calved.....farms reporting...	64,941	31,715	17,011	9,037	249	5,418
.....number...	693,700	500,215	258,418	186,222	15,215	40,360
Milk cows.....farms reporting...	45,249	21,948	12,282	5,939	103	3,624
.....number...	200,883	139,676	79,048	46,016	477	14,135
Heifers and heifer calves.....farms reporting...	52,504	26,118	14,598	7,782	218	3,520
.....number...	374,035	257,506	135,775	94,695	8,438	18,598
Steers and bulls including steer and bull calves.....farms reporting...	42,173	22,104	12,395	6,987	251	2,471
.....number...	215,461	159,920	76,200	64,461	6,818	12,441
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	5,441	2,834	969	532	2	1,331
2 to 4 head.....farms reporting...	15,313	5,939	2,590	1,444	49	1,856
5 to 9 head.....farms reporting...	13,106	4,411	2,488	1,042	13	868
10 to 19 head.....farms reporting...	14,554	6,273	4,021	1,590	16	646
20 to 49 head.....farms reporting...	13,600	8,394	5,064	2,653	29	648
50 to 99 head.....farms reporting...	3,593	3,367	1,848	1,249	78	192
100 to 499 head.....farms reporting...	1,475	1,475	564	697	83	115
500 or more head.....farms reporting...	75	72	24	35	9	4
Cows, including heifers that have calved—						
1 head.....farms reporting...	12,167	5,606	2,188	1,231	34	2,153
2 to 9 head.....farms reporting...	32,374	12,170	6,790	3,094	30	2,256
10 to 19 head.....farms reporting...	11,258	6,172	3,918	1,724	19	511
20 to 29 head.....farms reporting...	4,077	3,026	1,786	1,031	13	189
30 to 49 head.....farms reporting...	3,250	2,945	1,598	1,124	20	169
50 to 74 head.....farms reporting...	893	892	363	431	25	73
75 to 99 head.....farms reporting...	423	417	161	190	26	40
100 or more head.....farms reporting...	499	487	207	212	41	27
Milk cows—						
1 head.....farms reporting...	17,470	8,104	3,970	2,101	53	1,980
2 to 9 head.....farms reporting...	22,999	9,709	5,842	2,503	39	1,325
10 to 19 head.....farms reporting...	2,864	2,252	1,480	607	5	160
20 to 29 head.....farms reporting...	875	865	508	307	...	66
30 to 49 head.....farms reporting...	821	809	394	348	5	62
50 to 74 head.....farms reporting...	143	137	47	64	1	25
75 to 99 head.....farms reporting...	38	37	20	12	...	5
100 or more head.....farms reporting...	39	35	21	13	...	1
Horses and/or mules.....farms reporting...	35,898	17,611	9,691	5,130	207	2,583
.....number...	77,323	41,899	21,696	13,585	1,138	5,480
Hogs and pigs.....farms reporting...	44,018	24,985	10,254	6,596	163	7,972
.....number...	502,220	358,743	158,161	120,343	6,258	73,981
Born since June 1.....farms reporting...	26,920	15,385	6,581	4,238	115	4,451
.....number...	297,768	214,933	97,653	73,171	3,922	40,187
Born before June 1.....farms reporting...	35,206	20,478	8,296	5,620	151	6,411
.....number...	204,452	143,810	60,508	47,172	2,336	33,794
Sheep and lambs.....farms reporting...	1,329	738	431	232	7	68
.....number...	42,590	27,531	15,802	8,982	654	2,093
Lambs under 1 year old.....farms reporting...	920	506	297	165	7	37
.....number...	11,251	7,228	3,824	2,764	63	577
Sheep 1 year old and over.....farms reporting...	1,257	697	396	226	7	396
.....number...	31,339	20,303	11,978	6,218	591	1,516
Ewes.....farms reporting...	1,200	675	384	216	7	68
.....number...	28,465	18,649	10,994	5,845	360	1,450
Rams and wethers.....farms reporting...	991	547	330	177	7	33
.....number...	2,874	1,654	984	373	231	66
Chickens 4 months old and over.....farms reporting...	62,843	33,504	14,398	8,166	236	10,704
.....number...	5,348,264	4,442,534	2,813,016	822,205	358,714	448,599
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	54,291	25,602	15,048	7,393	228	2,933
.....number...	550,785	418,381	218,166	152,807	15,255	32,153
.....dollars...	59,451,804	46,447,310	23,155,946	17,642,225	2,107,365	3,541,774
Hogs and pigs sold alive.....farms reporting...	21,568	12,799	5,975	3,979	129	2,716
.....number...	459,371	349,030	174,313	111,483	6,677	56,557
.....dollars...	13,781,130	10,470,900	5,229,390	3,344,490	200,310	1,696,710
Sheep and lambs sold alive.....farms reporting...	1,168	679	436	194	12	37
.....number...	29,601	21,851	14,181	5,190	1,315	1,165
.....dollars...	325,611	240,361	155,991	57,090	14,465	12,815
Milk and cream sold ¹.....farms reporting...	13,129	8,001	5,116	2,261	11	613
.....pounds...	628,273,304	546,340,279	310,250,109	192,752,086	1,238,380	42,099,704
.....dollars...	24,540,462	21,745,487	11,970,556	8,114,412	57,975	1,602,544
Chickens including broilers sold.....farms reporting...	10,596	7,843	5,562	1,362	132	787
.....dollars...	70,379,566	70,093,994	54,605,360	8,312,761	1,841,977	5,333,896
Chicken eggs sold.....farms reporting...	14,640	7,870	4,688	1,999	81	1,102
.....dozens...	40,521,055	38,459,901	26,396,944	6,899,995	3,299,189	1,863,773
.....dollars...	14,587,581	13,845,565	9,502,900	2,483,998	1,187,708	670,959
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...						
.....number of litters...	20,781	12,571	5,566	3,825	99	3,081
.....number of litters...	81,992	60,552	29,397	18,826	1,340	10,989
1 or 2 litters.....farms reporting...	12,264	6,634	2,714	1,895	31	1,894
3 to 9 litters.....farms reporting...	6,804	4,432	2,075	1,426	35	896
10 to 19 litters.....farms reporting...	1,150	972	503	342	10	117
20 to 39 litters.....farms reporting...	449	424	218	137	15	54
40 to 69 litters.....farms reporting...	87	84	43	22	4	15
70 or more litters.....farms reporting...	27	25	13	3	4	5
June 2 to November 30.....farms reporting...	16,088	9,685	4,377	2,969	72	2,267
.....number of litters...	42,763	30,956	15,208	9,284	830	5,634
December 1 to June 1.....farms reporting...	13,468	8,738	3,880	2,813	78	1,967
.....number of litters...	39,229	29,596	14,189	9,542	510	5,355

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	Croppers	Other and unspecified tenants
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	723	639	2,457	200	995	646
.....number...	21,218	6,675	17,540	8,366	7,366	10,234
Cows, including heifers that have calved.....farms reporting...	686	604	2,364	185	940	639
.....number...	12,100	3,853	9,404	5,236	4,298	5,469
Milk cows.....farms reporting...	450	421	1,532	133	684	404
.....number...	5,593	1,090	2,892	985	1,623	1,952
Heifers and heifer calves.....farms reporting...	523	444	1,428	160	499	466
.....number...	5,077	1,769	4,935	1,926	2,045	2,846
Steers and bulls including steer and bull calves.....farms reporting...	403	309	996	150	293	320
.....number...	4,041	1,053	3,201	1,204	1,023	1,919
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	93	120	658	10	366	84
.....number...	121	225	891	40	396	183
2 to 4 head.....farms reporting...	105	120	428	25	95	95
.....number...	111	106	252	20	40	117
5 to 9 head.....farms reporting...	149	45	205	48	65	136
.....number...	94	11	19	31	21	16
10 to 19 head.....farms reporting...	48	12	3	26	12	14
.....number...	2	...	1	...	...	1
20 to 29 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
30 to 39 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
40 to 49 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
50 to 59 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
60 to 69 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
70 to 79 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
80 to 89 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
90 to 99 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
Cows, including heifers that have calved—						
1 head.....farms reporting...	128	225	1,035	20	556	189
.....number...	242	301	1,108	50	276	279
2 to 9 head.....farms reporting...	116	37	142	54	50	112
.....number...	58	23	51	6	20	31
10 to 19 head.....farms reporting...	73	6	23	25	31	11
.....number...	50	...	4	8	6	15
20 to 29 head.....farms reporting...	40	...	...	15	...	1
.....number...	17	...	...	...	...	...
30 to 39 head.....farms reporting...	12	5	1	7	1	1
.....number...	...	...	...	...	...	...
40 to 49 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
50 to 59 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
60 to 69 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
70 to 79 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
80 to 89 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
90 to 99 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
Milk cows—						
1 head.....farms reporting...	116	250	941	47	470	156
.....number...	162	150	579	60	181	193
2 to 9 head.....farms reporting...	67	10	6	20	22	35
.....number...	35	10	6	...	5	10
10 to 19 head.....farms reporting...	45	1	...	5	6	5
.....number...	20	...	...	...	...	5
20 to 29 head.....farms reporting...	5	...	...	...	...	...
.....number...	...	...	...	...	...	...
30 to 39 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
40 to 49 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
50 to 59 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
60 to 69 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
70 to 79 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
80 to 89 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
90 to 99 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	435	247	1,127	85	332	357
.....number...	1,026	534	2,197	254	637	832
Hogs and pigs.....farms reporting...	619	738	2,981	190	2,801	643
.....number...	5,298	11,439	27,788	4,584	12,558	12,314
Born since June 1.....farms reporting...	345	455	1,729	158	1,348	416
.....number...	2,720	7,007	15,644	2,591	6,073	6,152
Born before June 1.....farms reporting...	492	650	2,453	175	2,120	521
.....number...	2,578	4,432	12,144	1,993	6,485	6,162
Sheep and lambs.....farms reporting...	16	5	15	2	15	15
.....number...	186	25	60	202	245	1,375
Lambs under 1 year old.....farms reporting...	6	5	5	1	5	15
.....number...	31	5	5	1	10	525
Sheep 1 year old and over.....farms reporting...	16	5	15	2	15	15
.....number...	155	20	55	201	235	850
Ewes.....farms reporting...	16	5	15	2	15	15
.....number...	154	20	45	196	225	810
Rams and wethers.....farms reporting...	1	...	10	2	5	15
.....number...	1	...	10	5	10	40
Chickens 4 months old and over.....farms reporting...	757	903	4,186	183	3,924	751
.....number...	106,894	24,162	114,759	6,680	88,464	107,640
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	527	329	1,183	171	308	415
.....number...	11,427	2,340	5,980	4,285	2,483	5,638
.....dollars...	1,287,564	250,685	627,189	514,256	231,018	631,062
Hogs and pigs sold alive.....farms reporting...	234	483	1,190	147	397	265
.....number...	7,128	9,361	18,707	3,851	6,900	10,610
.....dollars...	213,840	280,830	561,210	115,530	207,000	318,300
Sheep and lambs sold alive.....farms reporting...	6	5	...	1	10	15
.....number...	50	15	...	175	150	775
.....dollars...	550	165	...	1,925	1,650	8,525
Milk and cream sold ¹.....farms reporting...	231	46	117	46	68	105
.....pounds...	24,253,626	2,030,198	2,193,368	3,617,732	3,691,312	6,313,468
.....dollars...	980,860	67,315	68,724	154,715	137,040	193,890
Chickens including broilers sold.....farms reporting...	115	51	234	55	125	207
.....dollars...	798,547	88,989	397,882	502,170	230,532	3,315,776
Chicken eggs sold.....farms reporting...	110	111	507	53	185	136
.....dozens...	449,840	34,050	108,622	10,081	144,455	1,116,725
.....dollars...	161,943	12,258	39,103	3,629	52,004	402,022
Litters farrowed December 1, 1958,						
to November 30, 1959.....farms reporting...	262	462	1,303	136	633	285
.....number of litters...	758	2,000	3,675	595	1,571	2,390
1 or 2 litters.....farms reporting...	177	248	846	66	536	121
.....farms reporting...	76	171	409	56	82	102
3 to 9 litters.....farms reporting...	3	26	42	14	...	32
.....farms reporting...	6	17	6	...	10	15
10 to 19 litters.....farms reporting...	...	...	...	...	5	10
.....farms reporting...	...	...	...	...	...	5
20 to 39 litters.....farms reporting...	...	...	...	...	...	...
.....farms reporting...	...	...	...	...	...	...
40 to 89 litters.....farms reporting...	...	...	...	...	...	...
.....farms reporting...	...	...	...	...	...	...
70 or more litters.....farms reporting...	...	...	...	...	...	...
.....farms reporting...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	177	356	962	121	417	234
.....number of litters...	413	938	1,815	298	783	1,387
December 1 to June 1.....farms reporting...	174	310	822	98	363	200
.....number of litters...	345	1,062	1,860	297	788	1,003

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 CROPS HARVESTED						
Corn for all purposes.....farms reporting...	34,628	22,462	9,099	6,708	158	6,497
acres.....	372,409	291,818	100,022	118,173	9,706	63,917
Under 11 acres.....farms reporting...	25,748	15,310	6,661	3,626	55	4,968
11 to 24 acres.....farms reporting...	5,716	4,358	1,632	1,705	30	991
25 to 49 acres.....farms reporting...	2,323	2,006	592	1,009	19	386
50 to 74 acres.....farms reporting...	438	397	115	167	22	93
75 to 99 acres.....farms reporting...	175	169	24	96	5	44
100 or more acres.....farms reporting...	228	222	75	105	27	15
Harvested for grain.....farms reporting...	33,272	21,539	8,668	6,446	136	6,289
acres.....	351,280	274,251	92,605	110,623	8,967	62,056
bushels.....	11,025,316	9,088,118	3,053,535	3,791,320	337,679	1,905,584
Sales.....farms reporting...	6,158	4,346	1,117	1,583	54	1,592
bushels.....	2,906,973	2,626,173	577,560	1,196,453	193,031	659,129
Sorghums for all purposes.....farms reporting...	7,205	5,059	2,547	1,744	72	696
acres.....	77,472	68,523	25,538	29,463	5,204	8,318
Harvested for grain or seed.....farms reporting...	1,777	1,442	530	653	17	242
acres.....	30,605	28,170	7,767	13,472	2,598	4,333
bushels.....	854,601	797,641	208,910	377,718	70,077	140,936
Sales.....farms reporting...	404	344	74	168	8	94
bushels.....	393,661	377,391	78,964	159,140	43,842	95,445
Wheat harvested.....farms reporting...	5,980	5,072	1,103	2,205	95	1,669
acres.....	124,570	121,746	20,755	62,703	6,376	31,912
bushels.....	3,173,644	3,120,291	522,089	1,579,111	191,506	827,585
Sales.....farms reporting...	4,809	4,646	973	2,020	90	1,563
bushels.....	2,988,680	2,950,175	473,187	1,492,607	188,290	796,091
Oats harvested for grain.....farms reporting...	3,577	3,057	1,041	1,349	76	591
acres.....	152,732	146,992	40,064	68,976	6,511	31,441
bushels.....	6,040,239	5,890,033	1,511,044	2,732,325	199,466	1,447,198
Sales.....farms reporting...	1,563	1,472	402	604	46	420
bushels.....	4,260,456	4,237,636	977,164	1,846,323	118,276	1,295,873
Barley harvested.....farms reporting...	445	419	97	233	25	64
acres.....	10,585	10,425	2,200	4,942	1,814	1,469
bushels.....	282,021	277,981	61,424	142,421	44,436	29,700
Sales.....farms reporting...	200	195	42	96	21	36
bushels.....	153,043	152,243	26,799	68,933	37,236	19,275
Rice harvested.....farms reporting...	3,379	3,357	869	1,372	59	1,057
acres.....	365,971	362,806	75,470	156,935	12,578	117,823
bushels.....	28,066,795	27,903,613	6,069,586	12,120,721	938,642	8,774,664
Sales.....farms reporting...	3,379	3,357	869	1,372	59	1,057
bushels.....	27,723,611	27,565,269	5,948,785	11,961,099	929,314	8,726,071
Soybeans harvested for beans.....farms reporting...	21,732	20,269	4,855	6,945	216	8,253
acres grown alone.....	2,308,849	2,283,959	363,689	987,014	101,953	831,303
acres grown with other crops.....	11,217	11,032	1,855	4,030	162	4,985
bushels.....	52,608,266	52,124,226	8,503,973	22,459,781	2,479,706	18,680,766
Hay crops:						
Land from which hay was cut.....acres.....	653,918	471,492	252,164	175,925	13,675	29,728
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	2,174	1,635	775	700	47	113
acres.....	38,558	34,072	11,582	16,166	3,326	2,998
tons.....	93,121	85,551	26,193	39,886	10,593	8,879
Sales.....farms reporting...	404	344	145	141	23	35
tons.....	32,468	31,973	7,552	10,882	8,499	5,040
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	3,615	2,339	1,612	610	16	101
acres.....	66,737	51,122	33,160	15,447	850	1,665
tons.....	92,222	74,452	48,008	23,518	726	2,200
Sales.....farms reporting...	359	189	114	55	...	20
tons.....	6,107	4,867	2,707	1,855	...	305
Lespedeza cut for hay.....farms reporting...	16,635	9,914	5,628	3,201	88	997
acres.....	253,363	181,027	94,042	67,230	5,788	13,967
tons.....	331,377	249,993	130,119	91,911	8,191	19,772
Sales.....farms reporting...	1,674	901	420	338	16	127
tons.....	29,774	21,838	11,632	5,917	1,321	2,968
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	3,484	2,202	1,327	741	6	128
acres.....	39,056	29,091	15,762	11,664	245	1,420
tons.....	42,343	32,270	17,834	12,807	332	1,297
Sales.....farms reporting...	140	70	32	37	...	1
tons.....	923	583	324	255	...	4
Wild hay cut.....farms reporting...	5,901	2,828	1,850	753	9	216
acres.....	86,409	51,662	30,367	17,076	920	3,299
tons.....	95,267	58,663	33,514	20,498	987	3,664
Sales.....farms reporting...	554	193	113	64	15	15
tons.....	7,970	3,335	1,690	1,315	200	130
Other hay cut.....farms reporting...	8,443	4,740	2,902	1,461	46	331
acres.....	168,834	123,577	66,396	48,342	2,460	6,379
tons.....	205,533	153,722	83,795	58,906	2,856	8,165
Sales.....farms reporting...	893	445	220	182	2	41
tons.....	20,111	14,215	8,064	5,546	185	420
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	24	23	21	...	2	...
acres.....	961	941	855	...	86	...
tons, green weight.....	5,540	5,480	4,950	...	530	...
Cotton harvested.....farms reporting...	34,855	29,415	6,809	7,487	226	14,893
acres.....	1,321,356	1,279,765	179,391	499,772	69,289	531,313
bales.....	1,515,365	1,480,728	204,971	574,431	85,451	615,895
Irish potatoes harvested for home use or for sale.....farms reporting...	28,455	14,112	7,529	3,764	48	2,771
acres.....	4,165	2,350	1,328	727	7	288
bushels.....	666,475	385,145	213,542	121,651	901	49,051
Vegetables harvested for sale.....farms reporting...	4,829	2,752	1,608	766	16	362
Sales.....dollars.....	3,484,016	2,903,151	1,062,195	914,690	186,346	739,920
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	5,360	2,929	1,825	835	49	220
acres.....	34,107	26,810	15,120	7,337	1,757	2,596

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	Croppers	Other and unspecified tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	550	793	3,064	175	1,503	412
acres...	7,034	9,298	29,785	3,293	8,172	6,335
Under 11 acres.....farms reporting...	424	558	2,251	77	1,391	267
11 to 24 acres.....farms reporting...	66	134	593	52	76	70
25 to 49 acres.....farms reporting...	15	85	173	33	25	55
50 to 74 acres.....farms reporting...	22	15	32	12	6	6
75 to 99 acres.....farms reporting...	16	...	11	1	5	11
100 or more acres.....farms reporting...	7	1	4	...	...	3
Harvested for grain.....farms reporting...	534	763	2,974	168	1,448	402
acres...	6,670	9,009	29,168	3,082	7,912	6,215
bushels...	209,965	276,980	881,824	123,220	204,545	209,090
Sales.....farms reporting...	92	232	872	61	226	109
bushels...	88,125	87,085	314,639	31,760	59,960	77,560
Sorghums for all purposes.....farms reporting...	145	79	262	46	97	67
acres...	2,196	933	2,643	746	896	904
Harvested for grain or seed.....farms reporting...	15	47	100	14	45	21
acres...	770	640	1,539	386	565	433
bushels...	38,360	22,610	44,550	10,416	12,950	12,050
Sales.....farms reporting...	7	17	43	6	10	11
bushels...	34,020	6,970	31,180	4,875	8,750	9,650
Wheat harvested.....farms reporting...	177	332	925	50	50	135
acres...	5,169	7,437	15,120	1,010	725	2,451
bushels...	153,437	188,870	388,210	24,710	13,920	58,438
Sales.....farms reporting...	172	317	855	50	45	124
bushels...	147,802	182,290	372,281	23,730	13,140	56,848
Oats harvested for grain.....farms reporting...	34	55	376	40	46	40
acres...	1,855	2,040	21,331	2,730	2,520	965
bushels...	61,975	71,617	1,029,786	151,350	103,070	29,400
Sales.....farms reporting...	21	30	294	16	35	24
bushels...	46,800	60,667	956,256	122,400	93,300	16,450
Barley harvested.....farms reporting...	4	21	25	6	...	8
acres...	234	420	340	50	...	425
bushels...	2,625	9,450	8,325	850	...	8,450
Sales.....farms reporting...	3	11	20	...	...	2
bushels...	1,750	6,500	7,125	...	...	3,900
Rice harvested.....farms reporting...	36	53	740	51	126	51
acres...	5,951	5,072	84,153	5,350	12,562	4,735
bushels...	407,336	376,787	6,304,202	385,983	959,310	341,046
Sales.....farms reporting...	36	53	740	51	126	51
bushels...	407,279	371,387	6,271,832	383,013	955,406	337,160
Soybeans harvested for beans.....farms reporting...	683	1,077	5,062	157	784	490
acres grown alone...	88,126	111,841	514,479	20,422	46,295	50,140
acres grown with other crops...	435	565	3,390	295	125	175
bushels...	1,995,426	2,625,897	11,341,151	436,090	1,192,367	1,089,835
Hay crops:						
Land from which hay was cut.....acres...	7,704	4,018	7,410	3,408	2,643	4,545
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	14	10	43	12	6	28
acres...	450	850	353	245	30	1,070
tons...	1,253	3,235	806	420	50	3,115
Sales.....farms reporting...	1	5	16	6	...	7
tons...	20	3,200	365	90	...	1,365
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	20	10	30	15	11	15
acres...	515	60	280	435	170	205
tons...	570	90	500	720	135	185
Sales.....farms reporting...	5	5	5	...	5	...
tons...	35	60	200	...	10	...
Lespedeza cut for hay.....farms reporting...	157	128	432	66	102	112
acres...	2,535	1,965	4,711	1,172	1,754	1,830
tons...	3,419	2,863	7,005	1,568	2,346	2,371
Sales.....farms reporting...	6	27	63	5	10	16
tons...	114	569	1,935	20	85	245
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	21	...	35	15	21	36
acres...	399	...	420	75	231	295
tons...	324	...	360	60	188	365
Sales.....farms reporting...	1	...	...	...	...	...
tons...	4	...	...	...	...	...
Wild hay cut.....farms reporting...	67	25	79	20	...	...
acres...	1,120	640	564	525	5	20
tons...	936	1,025	718	565	30	420
Sales.....farms reporting...	10	...	5	...	...	...
tons...	125	...	5	...	...	...
Other hay cut.....farms reporting...	95	32	94	31	16	63
acres...	2,685	503	1,082	956	428	725
tons...	3,300	550	1,439	1,410	605	861
Sales.....farms reporting...	5	1	20	5	...	10
tons...	100	10	165	100	...	45
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons, green weight...	...	...	...	...	...	...
Cotton harvested.....farms reporting...	887	1,186	5,797	155	6,148	720
acres...	53,892	71,002	271,772	7,965	97,466	29,216
bales...	63,852	81,879	312,164	9,489	114,957	33,554
Irish potatoes harvested for home use or for sale.....farms reporting...	237	250	1,318	74	586	306
acres...	38	32	137	3	24	54
bushels...	6,420	4,810	23,297	1,025	6,049	7,450
Vegetables harvested for sale.....farms reporting...	53	70	131	12	40	56
Sales.....dollars...	398,880	20,555	144,845	10,700	140,550	24,390
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	46	47	74	5	21	27
acres...	1,746	219	438	3	111	79