

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
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	157,695	82,639	39,301	20,714	298	22,326
Percent distribution.....percent...	xxx	100.0	47.6	25.1	0.4	27.0
Land in farms.....acres...	16,105,983	11,491,154	5,752,774	3,729,842	232,376	1,776,162
Percent distribution.....percent...	xxx	100.0	50.1	32.5	2.0	15.5
Average size of farm.....acres...	102.1	139.1	146.4	180.1	779.8	79.6
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	12,487	16,473	16,829	21,972	102,542	10,680
Average per acre.....dollars...	130.92	126.39	122.04	127.31	144.45	136.88
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting...	137,109	78,485	35,801	20,428	272	21,984
.....acres...	4,182,897	3,471,366	1,342,728	1,279,180	52,557	796,901
1 to 9 acres.....farms reporting...	44,984	12,914	7,261	2,112	5	3,536
10 to 19 acres.....farms reporting...	30,539	15,858	7,226	2,786	5	5,841
20 to 29 acres.....farms reporting...	19,913	13,255	5,949	2,814	5	4,487
30 to 49 acres.....farms reporting...	19,616	15,586	7,335	4,382	37	3,832
50 to 99 acres.....farms reporting...	14,751	13,632	5,702	4,978	57	2,895
100 to 199 acres.....farms reporting...	5,505	5,454	1,857	2,481	75	1,041
200 to 499 acres.....farms reporting...	1,607	1,594	427	764	73	330
500 to 999 acres.....farms reporting...	152	152	39	86	10	17
1,000 or more acres.....farms reporting...	42	40	5	25	5	5
Cropland used only for pasture.....farms reporting...	96,786	52,684	30,128	15,131	216	7,209
.....acres...	3,258,208	2,319,817	1,314,719	709,390	44,877	250,831
Cropland not harvested and not pastured.....farms reporting...	47,695	24,603	13,425	7,326	82	3,770
.....acres...	1,139,586	705,291	375,850	227,356	7,719	94,366
Soil-improvement grasses and legumes.....farms reporting...	18,808	10,896	6,110	3,399	43	1,344
.....acres...	430,074	287,024	161,679	92,915	2,742	29,688
Other cropland (idle and crop failure).....farms reporting...	35,063	17,301	9,316	5,055	49	2,881
.....acres...	709,512	418,267	214,171	134,441	4,977	64,678
Woodland pastured.....farms reporting...	58,056	33,550	19,142	10,101	187	4,120
.....acres...	1,727,259	1,192,404	658,541	363,202	25,203	145,458
Woodland not pastured.....farms reporting...	71,620	37,048	21,380	11,065	151	4,452
.....acres...	3,447,624	2,177,765	1,222,612	657,400	51,808	245,945
Other pasture (not cropland and not woodland).....farms reporting...	45,642	24,924	13,880	7,352	150	3,542
.....acres...	1,445,094	1,023,184	554,296	297,098	39,245	132,545
Improved pasture.....farms reporting...	11,257	7,010	3,952	2,273	67	718
.....acres...	289,505	226,438	129,918	63,909	12,231	20,380
Irrigated land in farms.....farms reporting...	1,165	936	384	374	16	162
.....acres...	9,832	8,172	2,773	3,405	969	1,025
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting...	22,594	16,296	8,324	5,551	65	2,356
.....acres...	250,741	214,279	107,581	78,527	3,521	24,650
Cropland used for grain or row crops farmed on the contour.....farms reporting...	9,929	7,106	3,354	2,182	35	1,535
.....acres...	223,441	195,273	74,668	75,739	3,622	41,244
Land in strip-cropping systems for soil-erosion control.....farms reporting...	1,047	786	416	302	2	66
.....acres...	24,648	22,223	12,102	7,921	110	2,090
System of terraces on crop and pasture land.....farms reporting...	13,202	9,452	4,674	3,033	49	1,696
.....acres...	529,961	442,281	221,351	154,867	7,469	58,594
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	156,293	81,658	38,927	20,615	280	21,836
Under 25 years.....number...	2,789	1,643	176	211	5	1,251
25 to 34 years.....number...	14,824	8,016	2,047	1,965	31	3,973
35 to 44 years.....number...	31,599	17,211	6,256	5,398	83	5,474
45 to 54 years.....number...	42,087	25,539	11,635	7,362	96	6,446
55 to 64 years.....number...	34,373	23,018	13,963	4,841	47	4,167
65 or more years.....number...	30,621	6,231	4,850	838	18	525
Average age.....years...	51.7	49.5	53.3	48.0	46.7	44.0
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting...	75,204	27,919	12,542	8,289	32	7,056
1 to 99 days.....operators reporting...	24,349	17,851	6,562	5,495	7	5,787
100 to 199 days.....operators reporting...	10,506	2,980	1,439	1,011	5	525
200 or more days.....operators reporting...	40,349	7,088	4,541	1,783	20	744
With other members of family working off farm.....operators reporting...	23,591	7,756	3,473	2,467	6	1,810
With income from sources other than farm operated and off-farm work.....operators reporting...	27,732	8,844	4,885	2,777	13	1,169
With other income of family exceeding value of agricultural products sold.....operators reporting...	47,681	7,561	4,674	2,008	12	867
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	82,491	54,720	26,759	12,425	266	15,270
With other members of family working off farm.....operators reporting...	16,038	9,126	4,447	2,762	51	1,866
With income from sources other than farm operated .....operators reporting...	32,910	11,128	7,677	2,263	37	1,151
With other income of family exceeding value of agricultural products sold.....operators reporting...	20,646	2,726	1,800	630	6	290

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	791	626	6,876	1,421	10,524	2,088
Percent distribution.....percent...	1.0	0.8	8.3	1.7	12.7	2.5
Land in farms.....acres...	144,451	100,381	616,787	288,292	432,089	194,162
Percent distribution.....percent...	1.3	0.9	5.4	2.5	3.8	1.7
Average size of farm.....acres...	182.6	160.4	89.7	202.9	41.1	93.0
Value of land and buildings:						
Average per farm.....dollars...	24,671	31,508	10,122	24,126	6,445	13,039
Average per acre.....dollars...	141.71	204.19	119.26	118.18	155.36	138.41
Land in farms according to use:						
Cropland harvested.....farms reporting... .....acres...	700 44,416	621 48,691	6,876 299,453	1,386 101,322	10,524 237,743	1,877 65,276
1 to 9 acres.....farms reporting... .....acres...	110 120	40 110	690 1,310	70 85	2,220 3,815	406 401
10 to 19 acres.....farms reporting... .....acres...	80 150	75 115	1,325 1,615	180 291	2,431 1,290	396 371
20 to 29 acres.....farms reporting... .....acres...	122 81	156 75	1,405 423	421 266	575 141	216 55
30 to 49 acres.....farms reporting... .....acres...	28 6	47 2	100 8	73 ...	52 ...	30 1
50 to 99 acres.....farms reporting... .....acres...	1 3	1 1	...	...	...	1 1
100 to 199 acres.....farms reporting... .....acres...	453 24,023	305 11,641	2,954 66,412	1,103 59,442	1,594 61,574	800 27,739
Cropland not harvested and not pastured.....farms reporting... .....acres...	279 8,751	195 5,303	1,728 40,782	404 12,937	749 15,296	415 11,297
Soil-improvement grasses and legumes.....farms reporting... .....acres...	118 4,117	71 1,565	590 10,745	162 4,865	268 5,691	135 2,705
Other cropland (idle and crop failure).....farms reporting... .....acres...	182 4,634	150 3,738	1,358 30,037	298 8,072	558 9,605	335 8,592
Woodland pastured.....farms reporting... .....acres...	316 12,351	196 9,985	1,422 38,255	781 37,977	915 29,510	490 17,380
Woodland not pastured.....farms reporting... .....acres...	283 27,935	264 12,027	1,931 97,837	585 34,300	820 33,968	569 39,878
Other pasture (not cropland and not woodland).....farms reporting... .....acres...	197 18,896	172 6,493	1,333 32,935	539 25,774	847 30,520	454 17,927
Improved pasture.....farms reporting... .....acres...	65 1,608	41 1,187	150 2,685	201 6,460	166 4,430	95 4,010
Irrigated land in farms.....farms reporting... .....acres...	2 225	... ...	20 100	30 80	90 335	20 285
Land use practices:						
Cropland in cover crops.....farms reporting... .....acres...	63 965	87 777	731 8,235	372 6,120	952 7,105	151 1,448
Cropland used for grain or row crops farmed on the contour.....farms reporting... .....acres...	46 1,045	86 4,575	456 13,785	170 4,595	707 15,709	70 1,535
Land in strip-cropping systems for soil-erosion control.....farms reporting... .....acres...	... 350	... ...	36 1,040	10 340	15 355	5 5
System of terraces on crop and pasture land.....farms reporting... .....acres...	41 2,080	97 6,275	575 19,655	220 8,400	631 16,203	132 5,981
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	786	616	6,761	1,416	10,314	1,943
Under 25 years.....number...	25	30	280	16	775	125
25 to 34 years.....number...	137	136	1,100	276	2,033	291
35 to 44 years.....number...	182	171	1,772	439	2,418	492
45 to 54 years.....number...	221	206	2,094	425	2,892	608
55 to 64 years.....number...	201	68	1,335	225	1,931	407
65 or more years.....number...	20	5	180	35	265	20
Average age.....years...	45.7	42.2	44.9	44.5	43.2	44.5
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total.....operators reporting...	308	233	2,122	412	3,293	688
1 to 99 days.....operators reporting...	153	152	1,781	272	2,923	506
100 to 199 days.....operators reporting...	45	40	135	45	185	75
200 or more days.....operators reporting...	110	41	206	95	185	107
With other members of family working off farm.....operators reporting...	80	72	521	125	842	170
With income from sources other than farm operated and off-farm work.....operators reporting...	100	66	405	115	346	137
With other income of family exceeding value of agricultural products sold.....operators reporting...	115	55	225	125	220	127
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	483	393	4,754	1,009	7,231	1,400
With other members of family working off farm.....operators reporting...	51	81	620	181	777	156
With income from sources other than farm operated.....operators reporting...	80	31	415	100	420	105
With other income of family exceeding value of agricultural products sold.....operators reporting...	5	15	100	30	110	30

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	12,074	10,783	4,923	3,932	135	1,793
.....number...	13,003	11,650	5,216	4,330	160	1,944
Com pickers.....farms reporting...	8,344	7,599	3,096	2,997	83	1,423
.....number...	8,538	7,747	3,157	3,062	91	1,437
Pick-up balers.....farms reporting...	12,837	10,927	5,388	4,085	151	1,303
.....number...	13,103	11,161	5,478	4,187	168	1,328
Field forage harvesters.....farms reporting...	2,895	2,591	1,233	969	80	309
.....number...	2,999	2,678	1,264	1,006	88	320
Motortrucks.....farms reporting...	68,982	43,770	22,225	13,727	235	7,583
.....number...	76,843	50,348	24,786	16,561	433	8,568
Tractors.....farms reporting...	78,605	49,944	25,000	15,803	278	8,863
.....number...	109,653	75,456	36,108	25,180	974	13,194
Tractors other than garden.....farms reporting...	74,096	48,950	24,337	15,612	278	8,723
.....number...	97,800	70,320	32,869	23,919	929	12,631
1 tractor.....farms reporting...	58,049	34,806	18,299	10,297	70	6,140
2 tractors.....farms reporting...	11,877	10,227	4,500	3,766	71	1,890
3 tractors.....farms reporting...	2,534	2,348	1,004	901	45	398
4 tractors.....farms reporting...	918	885	354	347	23	161
5 or more tractors.....farms reporting...	718	684	180	301	69	134
Wheel tractors.....farms reporting...	73,293	48,587	24,120	15,532	277	8,658
.....number...	95,006	68,505	31,872	23,361	876	12,396
Crawler tractors.....farms reporting...	2,590	1,695	937	507	46	205
.....number...	2,794	1,815	997	530	53	235
Garden tractors.....farms reporting...	11,371	4,868	3,067	1,230	38	533
.....number...	11,853	5,136	3,239	1,289	45	563
Automobiles.....farms reporting...	100,903	52,606	25,403	13,904	236	13,063
.....number...	114,485	60,584	29,742	16,210	337	14,295
Automobiles and/or motortrucks.....farms reporting...	128,003	69,684	33,948	18,917	298	16,521
Telephone.....farms reporting...	80,545	41,409	23,169	11,699	224	6,317
Home freezer.....farms reporting...	66,386	36,382	19,872	10,872	136	5,502
Milking machine.....farms reporting...	11,029	9,799	5,492	3,121	97	1,089
Electric milk cooler.....farms reporting...	12,177	10,832	6,015	3,443	108	1,266
Crop drier (for grain, forage, or other crops).....farms reporting...	603	541	258	203	10	70
Power-operated elevator, conveyor, or blower.....farms reporting...	7,662	7,108	3,682	2,549	147	730
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	61,009	30,540	15,368	7,643	158	7,371
Gravel, shell, or shale.....farms reporting...	71,335	38,637	17,994	10,069	102	10,472
Dirt or unimproved.....farms reporting...	22,122	11,721	5,272	2,656	23	3,770
Less than 1 mile to a hard surface road.....farms reporting...	8,541	4,278	1,797	929	6	1,546
1 or more miles to a hard surface road.....farms reporting...	13,581	7,443	3,475	1,727	17	2,224
1 mile.....farms reporting...	5,383	2,981	1,340	576	15	1,050
2 or 3 miles.....farms reporting...	6,054	3,269	1,512	827	2	928
4 miles.....farms reporting...	988	553	281	167	...	105
5 or more miles.....farms reporting...	1,156	640	342	157	...	141
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	17,994	14,777	6,503	5,167	182	2,925
.....persons...	57,145	50,613	15,965	22,266	1,110	11,272
Regular hired workers (employed 150 or more days).....farms reporting...	6,735	6,088	3,094	2,104	164	726
.....persons...	13,262	12,273	5,385	4,531	740	1,617
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	4,221	3,674	1,962	1,230	54	428
2 hired workers.....farms reporting...	1,429	1,358	699	471	33	155
3 or 4 hired workers.....farms reporting...	694	684	303	260	44	77
5 to 9 hired workers.....farms reporting...	249	243	102	85	13	43
10 or more hired workers.....farms reporting...	142	129	28	58	20	23
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	139,020	72,443	35,223	18,804	231	18,185
Not residing on farm operated.....operators reporting...	7,625	4,262	1,691	842	35	1,694
Operators not reporting residence.....number...	11,050	5,934	2,387	1,068	32	2,447
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	127,810	75,578	34,081	20,006	260	21,231
.....acres on which used...	2,932,086	2,429,813	965,852	890,273	40,995	532,693
.....tons...	525,986	425,331	175,360	150,938	7,500	91,533
Dry materials.....farms reporting...	127,456	75,264	34,003	19,925	255	21,081
.....tons...	515,845	415,595	172,705	146,412	7,223	89,255
Liquid materials.....farms reporting...	3,486	3,104	817	1,044	23	1,220
.....tons...	10,141	9,736	2,655	4,526	277	2,278
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	33,251	20,541	12,131	6,460	94	1,856
.....acres...	661,067	520,983	280,207	180,397	13,030	47,349
Dry materials.....farms reporting...	33,195	20,495	12,116	6,434	94	1,851
.....tons...	109,830	83,968	45,692	29,014	1,759	7,503
Liquid materials.....farms reporting...	148	132	50	61	...	21
.....tons...	482	458	347	78	...	33
Other pasture (not cropland).....farms reporting...	7,496	4,902	3,029	1,498	36	339
.....acres...	136,526	106,732	64,583	28,187	5,695	8,267
Dry materials.....farms reporting...	7,486	4,892	3,029	1,488	36	339
.....tons...	20,484	15,857	9,786	4,286	781	1,004
Liquid materials.....farms reporting...	21	15	5	10	...	...
.....tons...	44	9	5	4	...	...
Corn.....farms reporting...	76,844	49,720	22,428	15,048	159	12,085
.....acres...	1,144,991	934,218	349,418	369,296	10,052	205,452
Dry materials.....farms reporting...	75,815	48,751	22,182	14,723	154	11,692
.....tons...	165,256	131,814	53,628	50,243	1,811	26,132
Liquid materials.....farms reporting...	2,387	2,181	618	793	21	749
.....tons...	5,210	5,086	1,573	2,314	150	989

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
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	127	130	587	353	452	144
.....number...	136	160	633	368	494	153
Com pickers.....farms reporting...	74	83	513	289	395	69
.....number...	74	86	518	290	400	69
Pick-up balers.....farms reporting...	106	65	312	354	359	107
.....number...	116	65	312	359	364	112
Field forage harvesters.....farms reporting...	47	17	36	70	123	16
.....number...	48	17	36	80	123	16
Motortrucks.....farms reporting...	431	401	3,090	831	2,053	777
.....number...	562	484	3,421	915	2,315	871
Tractors.....farms reporting...	451	461	4,036	1,146	2,008	761
.....number...	823	787	5,397	1,853	3,244	1,090
Tractors other than garden.....farms reporting...	451	461	3,981	1,131	1,958	741
.....number...	792	767	5,217	1,738	3,089	1,028
1 tractor.....farms reporting...	262	281	3,112	651	1,282	552
2 tractors.....farms reporting...	125	115	676	377	448	149
3 tractors.....farms reporting...	23	36	105	81	137	16
4 tractors.....farms reporting...	21	11	42	21	55	11
5 or more tractors.....farms reporting...	20	18	46	1	36	13
Wheel tractors.....farms reporting...	441	456	3,966	1,131	1,928	736
.....number...	770	752	5,161	1,723	2,979	1,011
Crawler tractors.....farms reporting...	22	10	46	10	100	17
.....number...	22	15	56	15	110	17
Garden tractors.....farms reporting...	31	20	175	110	140	57
.....number...	31	20	180	115	155	62
Automobiles.....farms reporting...	461	396	3,950	1,006	6,089	1,161
.....number...	540	500	4,208	1,157	6,626	1,264
Automobiles and/or motortrucks.....farms reporting...	631	556	5,581	1,311	6,969	1,473
Telephone.....farms reporting...	354	305	2,065	909	1,993	691
Home freezer.....farms reporting...	333	284	2,004	694	1,675	512
Milking machine.....farms reporting...	126	81	140	330	276	136
Electric milk cooler.....farms reporting...	146	81	181	335	402	121
Crop drier (for grain, forage, or other crops).....farms reporting...	10	...	10	15	25	10
Power-operated elevator, conveyor, or blower.....farms reporting...	73	57	151	204	187	58
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	332	238	2,083	462	3,706	550
Gravel, shell, or shale.....farms reporting...	333	273	3,531	737	4,688	910
Dirt or unimproved.....farms reporting...	111	100	1,171	207	1,825	356
Less than 1 mile to a hard surface road.....farms reporting...	45	25	430	71	845	130
1 or more miles to a hard surface road.....farms reporting...	66	75	741	136	980	226
1 mile.....farms reporting...	20	25	340	35	520	110
2 or 3 miles.....farms reporting...	26	40	326	90	350	96
4 miles.....farms reporting...	10	...	20	10	55	10
5 or more miles.....farms reporting...	10	10	55	1	55	10
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	185	181	1,102	409	851	197
.....persons...	629	837	4,356	1,195	3,562	693
Regular hired workers (employed 150 or more days).....farms reporting...	108	81	186	155	109	87
.....persons...	270	296	415	230	244	162
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	70	41	90	125	50	52
2 hired workers.....farms reporting...	16	21	60	15	27	16
3 or 4 hired workers.....farms reporting...	13	6	15	10	21	12
5 to 9 hired workers.....farms reporting...	3	1	16	5	11	7
10 or more hired workers.....farms reporting...	6	12	5	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	572	555	5,764	1,280	8,527	1,487
Not residing on farm operated.....operators reporting...	123	66	541	45	710	209
Operators not reporting residence.....number...	96	5	571	96	1,287	392
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	645	621	6,651	1,346	10,184	1,784
.....acres on which used...	27,681	29,895	187,618	59,203	188,066	40,230
.....tons...	5,389	4,734	31,144	8,761	34,977	6,528
Dry materials.....farms reporting...	635	611	6,636	1,336	10,084	1,779
.....tons...	5,051	4,557	30,274	8,595	34,356	6,442
Liquid materials.....farms reporting...	52	36	405	60	626	41
.....tons...	338	177	870	166	641	86
Crops on which used—						
Hay and cropland pasture.....farms reporting...	111	98	501	408	545	193
.....acres...	4,701	2,637	9,075	10,355	15,996	4,585
Dry materials.....farms reporting...	111	93	501	408	545	193
.....tons...	792	370	1,335	1,551	2,867	588
Liquid materials.....farms reporting...	18	5	...	5	1	...
.....tons...	13	10	...	10	(Z)	...
Other pasture (not cropland).....farms reporting...	17	30	70	107	70	45
.....acres...	382	475	855	2,410	2,155	1,990
Dry materials.....farms reporting...	17	30	70	107	70	45
.....tons...	39	88	140	294	222	221
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Corn.....farms reporting...	413	469	4,449	880	5,015	859
.....acres...	9,790	11,899	81,942	28,120	60,376	13,325
Dry materials.....farms reporting...	376	454	4,299	850	4,865	848
.....tons...	1,241	1,578	10,089	3,360	8,098	1,766
Liquid materials.....farms reporting...	42	26	300	55	305	21
.....tons...	129	76	425	81	247	31

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat.....farms reporting...	10,466	8,420	4,711	2,539	35	1,135
.....acres...	129,325	115,583	59,386	39,562	952	15,683
Dry materials.....farms reporting...	10,410	8,364	4,691	2,514	35	1,124
.....tons...	18,494	16,124	8,731	5,227	182	1,984
Liquid materials.....farms reporting...	81	81	25	35	...	21
.....tons...	129	129	35	75	...	19
Tobacco.....farms reporting...	63,009	35,585	19,641	9,846	85	6,013
.....acres...	72,145	52,655	25,213	17,123	323	9,996
Dry materials.....farms reporting...	62,974	35,570	19,626	9,846	85	6,013
.....tons...	54,418	39,030	19,404	12,567	259	6,800
Liquid materials.....farms reporting...	170	105	60	40	...	5
.....tons...	101	68	35	32	...	1
All other crops.....farms reporting...	56,217	40,047	13,867	10,555	128	15,497
.....acres...	788,032	699,642	187,045	255,708	10,943	245,946
Dry materials.....farms reporting...	55,867	39,717	13,815	10,458	122	15,322
.....tons...	147,363	128,802	35,464	45,075	2,431	45,832
Liquid materials.....farms reporting...	1,871	1,725	322	585	15	803
.....tons...	4,175	4,046	660	2,023	127	1,236
Lime or liming materials used during the year.....farms reporting...	24,344	16,701	9,274	5,601	78	1,748
.....acres limed...	411,549	323,777	170,025	116,311	5,837	31,604
.....tons...	785,523	623,257	332,652	220,877	9,510	60,218
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....farms reporting...						
Feed for livestock and poultry.....farms reporting...	154,717	82,638	39,301	20,713	298	22,326
.....dollars...	115,140	61,987	32,705	17,235	271	11,776
Under \$100.....farms reporting...	63,016,054	52,534,451	31,834,032	14,725,160	1,233,584	4,741,675
\$100 to \$999.....farms reporting...	39,156	16,990	7,540	3,819	25	5,606
\$1,000 to \$1,999.....farms reporting...	63,881	33,930	18,752	10,000	86	5,092
\$2,000 to \$4,999.....farms reporting...	6,062	5,196	2,908	1,659	38	591
\$5,000 to \$9,999.....farms reporting...	4,016	3,871	2,230	1,226	60	355
\$10,000 or more.....farms reporting...	2,025	2,000	1,275	531	62	132
Purchase of livestock and poultry.....farms reporting...	60,524	34,719	18,591	10,313	146	5,669
.....dollars...	40,153,544	34,330,027	19,350,450	10,034,253	1,696,976	3,248,348
Under \$1,000.....farms reporting...	51,947	27,261	14,133	8,095	41	4,992
\$1,000 to \$2,499.....farms reporting...	5,034	4,068	2,413	1,245	25	385
\$2,500 to \$4,999.....farms reporting...	2,080	1,963	1,227	556	23	157
\$5,000 to \$9,999.....farms reporting...	978	947	577	266	13	91
\$10,000 or more.....farms reporting...	485	480	241	151	44	44
Machine hire.....farms reporting...	82,521	53,854	22,729	13,975	137	17,013
.....dollars...	17,253,071	14,619,459	5,042,722	4,640,612	133,714	4,802,411
Under \$200.....farms reporting...	56,831	31,191	14,967	7,464	49	8,711
\$200 to \$999.....farms reporting...	23,578	20,617	7,081	5,683	49	7,804
\$1,000 or more.....farms reporting...	2,112	2,046	681	828	39	498
Hired labor.....farms reporting...	72,576	47,974	22,244	14,503	247	10,980
.....dollars...	36,867,872	33,534,568	12,668,355	13,210,616	1,676,432	5,979,165
Under \$200.....farms reporting...	43,537	23,181	11,886	6,030	16	5,249
\$200 to \$499.....farms reporting...	14,103	10,826	4,749	3,428	27	2,622
\$500 to \$999.....farms reporting...	6,770	6,018	2,467	1,872	32	1,647
\$1,000 to \$2,499.....farms reporting...	5,304	5,134	2,077	1,999	35	1,023
\$2,500 to \$4,999.....farms reporting...	1,859	1,831	735	722	55	319
\$5,000 to \$9,999.....farms reporting...	640	640	225	307	33	75
\$10,000 to \$19,999.....farms reporting...	248	242	80	97	35	30
\$20,000 to \$49,999.....farms reporting...	93	81	19	39	9	14
\$50,000 or more.....farms reporting...	22	21	6	9	5	1
Seeds, bulbs, plants, and trees.....farms reporting...	72,651	43,954	21,436	13,457	145	8,936
.....dollars...	8,136,843	6,721,735	3,219,051	2,433,158	162,167	907,359
Under \$100.....farms reporting...	52,768	27,202	13,170	7,427	24	6,581
\$100 to \$499.....farms reporting...	17,486	14,565	7,297	5,136	78	2,054
\$500 to \$999.....farms reporting...	1,656	1,494	672	609	11	202
\$1,000 or more.....farms reporting...	741	693	297	285	32	79
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	136,190	75,171	35,551	19,642	298	19,680
.....dollars...	22,827,150	18,883,351	7,824,921	7,237,337	385,132	3,435,961
Under \$100.....farms reporting...	81,628	31,384	14,827	5,064	12	11,481
\$100 to \$499.....farms reporting...	44,834	34,453	16,983	10,680	108	6,682
\$500 to \$999.....farms reporting...	6,289	6,076	2,606	2,386	45	1,039
\$1,000 to \$4,999.....farms reporting...	3,204	3,124	1,103	1,446	121	454
\$5,000 or more.....farms reporting...	135	134	32	66	12	24
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....total, dollars...	473,964,675	410,479,355	176,694,877	134,906,565	8,424,344	90,453,569
.....average per farm, dollars...	3,006	4,967	4,496	6,513	28,270	4,051
All crops sold.....dollars...	243,003,267	211,059,563	64,107,484	73,432,787	3,198,980	70,320,312
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	219,890,645	190,149,277	53,691,121	66,178,856	1,666,451	68,612,849
Vegetables sold.....dollars...	4,830,681	4,360,476	855,368	2,161,368	619,045	724,695
Fruits and nuts sold.....dollars...	2,989,861	2,427,828	1,225,782	940,426	22,178	239,442
Forest products and horticultural specialty products sold.....dollars...	15,292,074	14,121,982	8,335,213	4,152,137	891,306	743,326
All livestock and livestock products sold.....dollars...	230,961,408	199,419,792	112,587,393	61,473,778	5,225,364	20,133,257
Poultry and poultry products sold.....dollars...	29,197,245	27,372,627	19,670,604	5,874,788	450,681	1,376,554
Dairy products sold.....dollars...	62,136,200	57,196,634	29,735,423	19,526,486	1,322,200	6,611,525
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	139,627,963	114,850,531	63,181,366	36,072,504	3,451,483	12,145,178

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
<b>Commercial fertilizer and fertilizing materials used during the year—Continued</b>						
<b>Crops on which used—Continued</b>						
Wheat..... farms reporting...	44	47	366	221	336	121
..... acres...	722	1,023	4,810	4,350	3,268	1,510
Dry materials..... farms reporting...	33	47	366	221	336	121
..... tons...	90	167	596	456	475	200
Liquid materials..... farms reporting...	11	...	5	5	...	...
..... tons...	11	...	5	3	...	...
Tobacco..... farms reporting...	156	167	1,480	765	2,818	627
..... acres...	177	250	2,255	1,485	5,079	750
Dry materials..... farms reporting...	156	167	1,480	765	2,818	627
..... tons...	142	160	1,653	888	3,411	546
Liquid materials..... farms reporting...	...	...	5	...	...	...
..... tons...	...	...	1	...	...	...
All other crops..... farms reporting...	456	454	5,230	657	7,590	1,110
..... acres...	11,909	13,611	88,681	12,483	101,192	18,070
Dry materials..... farms reporting...	441	444	5,195	652	7,485	1,105
..... tons...	2,747	2,194	16,461	2,046	19,263	3,121
Liquid materials..... farms reporting...	26	26	250	25	450	26
..... tons...	185	91	439	72	394	55
Lime or liming materials used during the year..... farms reporting...	47	68	617	392	472	152
..... acres limed...	1,015	1,857	10,825	7,432	7,635	2,840
..... tons...	2,040	3,494	21,005	13,864	14,025	5,790
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	791	626	6,876	1,421	10,524	2,088
Feed for livestock and poultry..... farms reporting...	563	439	4,268	1,280	4,043	1,183
..... dollars...	6,267,740	2,787,930	829,275	1,080,415	1,079,260	847,055
Under \$100..... farms reporting...	165	150	2,185	180	2,440	486
\$100 to \$999..... farms reporting...	267	225	1,933	769	1,374	524
\$1,000 to \$4,999..... farms reporting...	37	37	105	191	136	85
\$5,000 to \$9,999..... farms reporting...	53	12	40	110	77	63
\$5,000 or more..... farms reporting...	41	15	5	30	16	25
Purchase of livestock and poultry..... farms reporting...	283	258	1,976	803	1,812	537
..... dollars...	565,680	1,357,354	666,780	912,936	586,940	380,658
Under \$1,000..... farms reporting...	198	226	1,835	606	1,691	436
\$1,000 to \$9,999..... farms reporting...	47	16	120	71	66	65
\$9,500 to \$4,999..... farms reporting...	16	10	...	71	35	25
\$5,000 to \$9,999..... farms reporting...	15	6	10	45	10	5
\$10,000 or more..... farms reporting...	7	...	11	10	10	6
Machine hire..... farms reporting...	521	499	5,550	999	8,077	1,367
..... dollars...	333,305	182,260	1,732,535	352,497	1,818,694	383,120
Under \$300..... farms reporting...	265	250	2,805	501	4,120	770
\$300 to \$999..... farms reporting...	211	216	2,484	412	3,913	568
\$1,000 or more..... farms reporting...	45	33	261	86	44	29
Hired labor..... farms reporting...	445	421	3,929	965	4,379	841
..... dollars...	701,261	532,284	2,017,350	634,440	1,470,384	623,446
Under \$200..... farms reporting...	170	175	1,791	416	2,361	336
\$200 to \$499..... farms reporting...	80	60	955	176	1,145	206
\$500 to \$999..... farms reporting...	60	56	591	140	610	190
\$1,000 to \$2,499..... farms reporting...	56	80	441	172	202	72
\$2,500 to \$4,999..... farms reporting...	43	30	135	56	44	11
\$5,000 to \$9,999..... farms reporting...	27	9	11	5	11	12
\$10,000 to \$19,999..... farms reporting...	7	5	...	...	6	12
\$20,000 to \$49,999..... farms reporting...	1	6	5	...	...	2
\$50,000 or more..... farms reporting...	1	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	397	366	3,569	861	2,839	884
..... dollars...	109,914	72,647	292,096	183,729	173,295	75,678
Under \$100..... farms reporting...	220	211	2,716	376	2,381	677
\$100 to \$499..... farms reporting...	116	127	786	432	411	182
\$500 to \$999..... farms reporting...	47	11	46	32	46	20
\$1,000 or more..... farms reporting...	14	17	21	21	1	5
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	691	576	6,351	1,341	8,954	1,767
..... dollars...	307,032	260,769	1,337,414	470,098	797,085	263,563
Under \$100..... farms reporting...	300	115	2,750	290	6,961	1,065
\$100 to \$499..... farms reporting...	256	325	3,007	741	1,735	618
\$500 to \$999..... farms reporting...	69	96	432	211	177	54
\$1,000 to \$4,999..... farms reporting...	57	32	157	98	81	29
\$5,000 or more..... farms reporting...	9	8	5	1	...	1
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	5,766,083	4,667,608	28,224,097	9,587,645	34,296,493	7,911,643
..... average per farm, dollars...	7,290	7,456	4,105	6,747	3,259	3,789
All crops sold..... dollars...	3,520,457	3,454,338	24,341,546	4,457,691	29,372,691	5,173,589
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	3,026,671	3,416,221	23,863,017	4,338,676	29,019,434	4,948,830
Vegetables sold..... dollars...	66,485	20,025	290,015	21,420	273,270	53,480
Fruits and nuts sold..... dollars...	2,761	15,967	125,484	19,150	60,552	15,528
Forest products and horticultural specialty products sold..... dollars...	424,540	2,125	63,030	78,445	19,435	155,751
All livestock and livestock products sold..... dollars...	2,245,626	1,213,270	3,882,551	5,129,954	4,923,802	2,738,054
Poultry and poultry products sold..... dollars...	81,735	6,405	154,197	150,022	324,719	659,476
Dairy products sold..... dollars...	1,070,615	581,430	876,235	1,644,430	1,731,775	707,040
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	1,093,276	625,435	2,852,119	3,335,502	2,867,308	1,371,538

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves .....	farms reporting... 117,754	64,574	34,583	17,965	265	11,761
	number... 1,793,786	1,408,381	778,724	431,014	43,459	155,184
Cows, including heifers that have calved .....	farms reporting... 111,547	62,220	33,224	17,430	263	11,303
	number... 915,149	720,313	394,053	221,917	18,391	85,952
Milk cows .....	farms reporting... 88,137	49,681	26,288	14,304	181	8,908
	number... 465,014	366,472	194,731	117,587	5,644	48,510
Heifers and heifer calves .....	farms reporting... 82,374	48,632	26,813	14,193	257	7,369
	number... 545,755	419,808	233,131	128,069	13,405	45,203
Steers and bulls including steer and bull calves .....	farms reporting... 62,811	39,371	22,449	11,494	248	5,180
	number... 332,882	268,260	151,540	81,028	11,663	24,029
Farms reporting by number on hand:						
Cattle and calves—						
1 head .....	farms reporting... 13,714	5,185	2,100	1,143	...	1,942
	number... 29,458	11,618	4,921	2,928	6	3,763
2 to 4 head .....	farms reporting... 24,228	10,964	5,961	3,057	1	1,945
	number... 10,191	14,311	8,505	4,102	5	1,699
5 to 9 head .....	farms reporting... 19,369	15,773	9,469	4,520	22	1,762
	number... 5,062	4,977	2,747	1,593	108	529
10 to 19 head .....	farms reporting... 1,740	1,724	874	616	114	120
	number... 26	22	6	6	9	1
Cows, including heifers that have calved—						
1 head .....	farms reporting... 24,971	9,582	4,144	2,074	10	3,354
	number... 58,436	28,945	15,335	8,332	7	5,271
2 to 4 head .....	farms reporting... 17,148	13,162	7,943	3,697	1	1,521
	number... 5,456	5,085	3,035	1,465	33	552
5 to 9 head .....	farms reporting... 3,604	3,539	1,809	1,224	75	431
	number... 1,268	1,253	670	402	57	124
10 to 19 head .....	farms reporting... 345	345	165	122	34	24
	number... 319	309	123	114	46	26
Milk cows—						
1 head .....	farms reporting... 28,207	12,343	5,991	3,039	33	3,280
	number... 48,348	26,535	14,293	7,928	41	4,273
2 to 4 head .....	farms reporting... 7,129	6,394	3,726	1,837	11	820
	number... 2,128	2,108	1,213	619	16	260
5 to 9 head .....	farms reporting... 1,570	1,565	729	603	37	196
	number... 531	516	240	191	22	63
10 to 19 head .....	farms reporting... 133	132	48	67	12	5
	number... 91	88	48	20	9	11
Horses and/or mules .....	farms reporting... 69,322	41,064	21,704	11,924	208	7,228
	number... 144,642	94,455	48,440	27,598	1,610	16,807
Hogs and pigs .....	farms reporting... 100,381	57,155	26,272	16,166	183	14,534
	number... 1,623,338	1,240,821	588,966	433,593	11,013	207,249
Born since June 1 .....	farms reporting... 64,052	38,739	17,853	11,672	133	9,081
	number... 992,408	763,376	365,732	269,996	6,921	120,727
Born before June 1 .....	farms reporting... 87,327	50,857	23,328	14,606	171	12,752
	number... 630,930	477,445	223,234	163,597	4,092	86,522
Sheep and lambs .....	farms reporting... 6,984	4,961	2,982	1,418	41	520
	number... 264,085	217,848	127,558	65,939	3,333	21,018
Lambs under 1 year old .....	farms reporting... 4,649	3,423	2,013	1,022	28	360
	number... 53,812	45,748	25,454	14,152	383	5,759
Sheep 1 year old and over .....	farms reporting... 6,757	4,809	2,896	1,377	41	495
	number... 210,273	172,100	102,104	51,787	2,950	15,259
Ewes .....	farms reporting... 6,586	4,713	2,866	1,331	41	475
	number... 197,002	161,548	95,624	48,649	2,794	14,481
Rams and wethers .....	farms reporting... 5,878	4,285	2,616	1,204	35	430
	number... 13,271	10,552	6,480	3,138	156	778
Chickens 4 months old and over .....	farms reporting... 116,542	63,112	30,367	16,480	186	16,079
	number... 6,855,719	4,934,587	3,172,764	1,105,142	54,351	602,330
Livestock and livestock products sold:						
Cattle and calves sold alive .....						
	farms reporting... 96,233	55,077	30,968	15,845	259	8,005
	number... 837,653	675,356	385,673	201,494	17,796	70,393
	dollars... 89,767,925	74,495,477	42,558,206	21,986,065	2,972,821	6,978,385
Hogs and pigs sold alive .....						
	farms reporting... 58,580	36,470	17,546	11,584	147	7,193
	number... 1,541,226	1,247,102	627,127	442,842	11,711	165,422
	dollars... 44,695,554	36,165,958	18,186,683	12,842,418	339,619	4,797,238
Sheep and lambs sold alive .....						
	farms reporting... 6,529	4,712	2,841	1,341	36	494
	number... 201,897	168,445	98,593	50,274	2,739	16,839
	dollars... 2,624,661	2,189,785	1,281,709	653,562	35,607	218,907
Milk and cream sold <sup>1</sup> .....						
	farms reporting... 38,225	26,415	14,718	8,013	113	3,571
	pounds... 1,605,831,155	1,456,876,374	767,383,672	489,473,639	30,614,130	169,404,933
	dollars... 62,136,200	57,196,634	29,735,423	19,526,486	1,323,200	6,611,525
Chickens including broilers sold .....						
	farms reporting... 16,989	10,821	6,531	2,981	35	1,274
	dollars... 15,299,340	15,114,351	10,852,067	3,413,657	133,429	715,198
Chicken eggs sold .....						
	farms reporting... 44,046	25,245	14,613	7,061	55	3,516
	dozens... 39,981,686	35,339,898	25,459,601	7,159,709	809,195	1,911,393
	dollars... 13,593,785	12,015,370	8,656,266	2,434,301	275,127	649,876
Litters farrowed December 1, 1958, to November 30, 1959 .....						
	farms reporting... 54,823	34,969	16,268	11,039	134	7,528
	number of litters... 269,650	209,565	101,861	74,472	1,934	31,298
1 or 2 litters .....	farms reporting... 25,675	13,739	5,834	3,699	25	4,181
	number of litters... 22,208	14,898	7,340	4,945	41	2,572
3 to 9 litters .....	farms reporting... 5,208	4,898	2,260	1,751	42	607
	number of litters... 1,424	1,367	688	512	21	146
	farms reporting... 258	257	119	119	3	16
	number of litters... 50	48	27	13	2	6
10 to 19 litters .....	farms reporting... 46,249	29,934	13,975	9,487	115	6,357
	number of litters... 136,830	105,022	50,888	36,742	899	16,493
20 to 99 litters .....	farms reporting... 39,726	26,680	12,844	8,815	111	4,910
	number of litters... 132,820	104,543	50,973	37,730	1,035	14,805

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....	farms reporting... 563	445	4,450	1,311	3,788	1,204
	number... 15,897	8,876	33,668	39,713	40,015	17,015
Cows, including heifers that have calved.....	farms reporting... 530	430	4,290	1,266	3,653	1,134
	number... 7,815	4,520	19,446	21,481	24,103	8,587
Milk cows.....	farms reporting... 428	369	3,353	979	2,860	919
	number... 5,160	2,868	11,297	10,485	13,547	5,153
Heifers and heifer calves.....	farms reporting... 427	289	2,743	1,086	2,058	766
	number... 5,072	2,993	9,436	11,547	10,830	5,325
Steers and bulls including steer and bull calves.....	farms reporting... 366	270	1,678	986	1,312	568
	number... 3,010	1,363	4,786	6,685	5,082	3,103
<b>Farms reporting by number on hand:</b>						
<b>Cattle and calves—</b>						
1 head.....	farms reporting... 60	50	716	30	935	151
	number... 50	111	1,687	120	1,450	345
2 to 4 head.....	farms reporting... 95	80	1,050	85	380	255
	number... 131	65	615	330	381	177
5 to 9 head.....	farms reporting... 121	101	335	526	472	207
	number... 81	25	42	184	142	55
10 to 19 head.....	farms reporting... 24	13	5	36	28	14
	number... 1	...	...	...	...	...
20 to 49 head.....	farms reporting... 65	106	1,257	90	1,520	316
	number... 226	180	2,606	355	1,356	548
50 to 99 head.....	farms reporting... 131	80	320	406	422	162
	number... 20	26	65	221	175	45
100 to 499 head.....	farms reporting... 56	25	32	128	140	50
	number... 20	5	5	61	26	7
500 or more head.....	farms reporting... 7	5	...	5	7	...
	number... 5	3	5	...	7	6
<b>Cows, including heifers that have calved—</b>						
1 head.....	farms reporting... 61	141	1,272	168	1,297	341
	number... 226	157	1,885	416	1,147	442
2 to 4 head.....	farms reporting... 75	35	150	220	265	75
	number... 5	10	35	95	85	30
5 to 9 head.....	farms reporting... 40	15	6	55	60	20
	number... 16	5	5	25	6	6
10 to 19 head.....	farms reporting... ..	5	...	...	...	...
	number... 5	1	...	...	...	5
20 to 49 head.....	farms reporting... ..	...	...	...	...	...
	number... 5	1	...	...	...	5
50 to 99 head.....	farms reporting... ..	...	...	...	...	...
	number... 5	1	...	...	...	5
100 or more head.....	farms reporting... ..	...	...	...	...	...
	number... 5	1	...	...	...	5
<b>Milk cows—</b>						
1 head.....	farms reporting... 61	141	1,272	168	1,297	341
	number... 226	157	1,885	416	1,147	442
2 to 4 head.....	farms reporting... 75	35	150	220	265	75
	number... 5	10	35	95	85	30
5 to 9 head.....	farms reporting... 40	15	6	55	60	20
	number... 16	5	5	25	6	6
10 to 19 head.....	farms reporting... ..	5	...	...	...	...
	number... 5	1	...	...	...	5
20 to 49 head.....	farms reporting... ..	...	...	...	...	...
	number... 5	1	...	...	...	5
50 to 99 head.....	farms reporting... ..	...	...	...	...	...
	number... 5	1	...	...	...	5
100 or more head.....	farms reporting... ..	...	...	...	...	...
	number... 5	1	...	...	...	5
Horses and/or mules.....	farms reporting... 391	269	3,393	823	1,537	815
	number... 1,365	621	7,441	2,132	3,334	1,914
Hogs and pigs.....	farms reporting... 532	444	5,010	1,195	6,092	1,261
	number... 8,924	11,720	67,365	46,362	52,206	20,672
Born since June 1.....	farms reporting... 375	309	3,300	950	3,318	829
	number... 5,574	6,753	40,432	28,234	27,732	12,002
Born before June 1.....	farms reporting... 447	408	4,504	1,130	5,152	1,111
	number... 3,350	4,967	26,933	18,128	24,474	8,670
Sheep and lambs.....	farms reporting... 35	27	100	170	127	61
	number... 2,375	899	2,115	9,400	3,769	2,460
Lambs under 1 year old.....	farms reporting... 20	22	70	140	67	41
	number... 225	193	775	3,435	576	555
Sheep 1 year old and over.....	farms reporting... 35	27	100	170	127	61
	number... 2,150	706	1,340	5,965	3,193	1,905
Ewes.....	farms reporting... 35	27	100	170	127	61
	number... 2,080	654	1,255	5,700	3,014	1,778
Rams and wethers.....	farms reporting... 20	27	70	150	112	51
	number... 70	52	85	265	179	127
Chickens 4 months old and over.....	farms reporting... 534	483	5,403	1,230	7,054	1,375
	number... 24,351	16,690	178,015	62,245	203,770	117,259
<b>Livestock and livestock products sold:</b>						
Cattle and calves sold alive.....	farms reporting... 493	375	2,775	1,196	2,327	839
	number... 7,585	3,588	14,159	19,443	18,798	6,820
	dollars... 824,420	310,660	1,312,821	2,000,797	1,744,590	785,097
Hogs and pigs sold alive.....	farms reporting... 311	309	2,815	910	2,123	725
	number... 7,248	10,250	50,663	41,736	36,744	18,781
	dollars... 210,192	297,250	1,469,227	1,210,344	1,065,576	544,649
Sheep and lambs sold alive.....	farms reporting... 30	26	105	165	107	61
	number... 2,025	720	2,130	7,140	2,434	2,390
	dollars... 26,325	9,360	27,690	92,820	31,642	31,070
Milk and cream sold <sup>1</sup> .....	farms reporting... 241	156	1,066	655	1,087	366
	pounds... 24,570,293	13,974,545	25,587,020	41,762,397	46,331,961	17,178,717
	dollars... 1,070,615	581,430	876,235	1,644,430	1,731,775	707,040
Chickens including broilers sold.....	farms reporting... 80	45	400	181	402	166
	dollars... 68,481	715	79,081	107,385	213,734	245,802
Chicken eggs sold.....	farms reporting... 161	142	1,221	453	1,167	372
	dozens... 37,440	11,340	210,180	117,679	318,965	1,215,789
	dollars... 12,729	3,855	71,461	40,012	108,450	413,369
<b>Litters farrowed December 1, 1958, to November 30, 1959.....</b>						
1 or 2 litters.....	farms reporting... 311	278	2,858	924	2,456	701
	number of litters... 1,470	1,821	9,701	7,285	7,406	3,615
3 to 9 litters.....	farms reporting... 142	65	3,670	266	1,706	332
	number of litters... 150	150	1,032	365	622	253
10 to 19 litters.....	farms reporting... 13	57	131	220	101	85
	number of litters... 5	5	25	63	22	26
20 to 39 litters.....	farms reporting... ..	...	...	...	...	...
	number of litters... 1	1	...	...	...	5
40 to 89 litters.....	farms reporting... ..	...	...	...	...	...
	number of litters... 1	1	...	...	...	...
90 or more litters.....	farms reporting... ..	...	...	...	...	...
	number of litters... 255	233	2,477	819	1,959	614
June 2 to November 30.....	farms reporting... 708	988	5,232	3,662	4,175	1,728
	number of litters... 210	218	1,808	743	1,446	485
December 1 to June 1.....	farms reporting... 762	833	4,469	3,623	3,231	1,887
	number of litters... ..	...	...	...	...	...

See footnotes at end of table.



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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting...	97,700	62,036	27,086	18,022	200	16,728
acres...	1,423,750	1,158,156	415,570	451,741	11,496	279,349
Under 11 acres.....farms reporting...	58,732	30,349	15,081	6,453	63	8,752
11 to 24 acres.....farms reporting...	22,570	16,874	7,140	5,155	30	4,549
25 to 49 acres.....farms reporting...	11,547	10,113	3,534	4,064	31	2,484
50 to 74 acres.....farms reporting...	3,014	2,888	875	1,387	32	594
75 to 99 acres.....farms reporting...	896	881	218	463	12	188
100 or more acres.....farms reporting...	941	931	238	500	32	161
Harvested for grain.....farms reporting...	95,302	60,554	26,163	17,662	183	16,546
acres...	1,339,569	1,083,803	381,235	422,641	9,407	270,520
bushels...	51,233,649	42,693,539	15,979,555	16,707,103	448,236	9,558,645
Sales.....farms reporting...	27,115	18,897	5,183	6,180	35	7,499
bushels...	12,613,833	10,806,143	2,958,575	4,374,781	53,197	3,419,590
Wheat harvested.....farms reporting...	13,814	11,282	6,026	3,612	55	1,589
acres...	167,260	150,128	71,573	54,341	1,407	22,807
bushels...	3,745,046	3,410,131	1,606,741	1,252,245	37,678	513,467
Sales.....farms reporting...	9,853	8,476	4,329	2,776	53	1,318
bushels...	2,987,704	2,785,259	1,269,418	1,046,874	35,770	433,197
Oats harvested for grain.....farms reporting...	10,470	8,392	4,571	2,735	85	1,001
acres...	132,181	117,144	60,752	40,583	3,436	12,373
bushels...	4,454,392	4,021,237	2,124,582	1,321,160	137,395	438,100
Sales.....farms reporting...	2,574	2,047	1,036	654	24	333
bushels...	918,011	829,266	434,696	232,700	22,855	139,015
Barley harvested.....farms reporting...	3,691	3,286	1,719	1,124	33	410
acres...	48,703	45,663	23,661	14,508	1,092	6,402
bushels...	1,250,762	1,180,342	623,531	381,735	28,316	146,760
Sales.....farms reporting...	732	637	296	247	12	82
bushels...	210,412	194,712	87,667	74,790	8,600	23,655
Rye harvested.....farms reporting...	1,008	876	462	265	2	147
acres...	11,649	10,677	5,375	3,413	45	1,844
bushels...	164,971	153,896	74,051	59,035	600	20,210
Sales.....farms reporting...	465	414	200	146	1	67
bushels...	97,848	93,268	43,166	39,726	390	9,986
Soybeans harvested for beans.....farms reporting...	7,112	6,285	1,856	2,547	16	1,866
acres grown alone...	341,672	331,985	60,578	167,351	3,897	100,159
acres grown with other crops...	4,578	4,228	728	1,960	...	1,740
bushels...	7,641,187	7,469,855	1,455,073	3,778,372	93,705	2,142,705
Hay crops:						
Land from which hay was cut.....acres...	1,240,977	944,120	511,062	304,380	19,197	109,481
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	19,444	12,784	7,622	3,953	103	1,106
acres...	183,932	147,567	83,216	49,319	3,193	11,839
tons...	389,386	330,271	185,881	110,382	8,109	25,899
Sales.....farms reporting...	1,918	1,251	684	439	6	122
tons...	29,329	24,883	13,190	8,868	270	2,555
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	17,595	11,172	7,014	3,139	71	948
acres...	223,417	172,081	105,388	47,359	4,107	15,227
tons...	282,083	229,019	142,102	63,539	5,036	18,342
Sales.....farms reporting...	1,319	747	387	203	6	151
tons...	16,950	12,866	8,305	2,370	286	1,905
Lespedeza cut for hay.....farms reporting...	46,348	30,164	16,066	9,576	154	4,368
acres...	574,599	434,553	218,085	146,607	6,861	63,000
tons...	724,221	567,461	288,679	188,942	9,897	79,943
Sales.....farms reporting...	4,586	3,001	1,127	1,141	6	727
tons...	53,029	40,559	16,870	13,649	80	9,960
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	13,341	8,788	5,131	2,706	41	910
acres...	110,171	85,553	46,190	28,676	851	9,836
tons...	130,505	105,098	57,145	35,211	1,492	11,250
Sales.....farms reporting...	511	331	94	141	...	96
tons...	4,323	3,128	811	1,732	...	585
Other hay cut.....farms reporting...	13,334	7,371	4,315	2,215	68	773
acres...	144,927	100,476	55,991	31,354	3,922	9,209
tons...	156,242	113,931	61,793	37,011	4,137	10,990
Sales.....farms reporting...	986	431	193	177	6	55
tons...	8,490	5,100	2,640	2,005	215	240
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	220	214	106	76	12	20
acres...	3,931	3,890	2,192	1,065	263	370
tons, green weight...	24,730	24,330	13,600	6,590	2,490	1,650
Cotton harvested.....farms reporting...	38,134	29,721	7,736	7,307	58	14,620
acres...	497,212	453,531	81,205	148,491	3,840	219,995
bales...	611,613	568,122	101,756	186,036	4,911	275,419
Irish potatoes harvested for home use or for sale.....farms reporting...	65,655	34,757	16,658	9,928	82	8,089
acres...	5,718	3,358	1,500	991	290	577
bushels...	1,276,779	763,802	331,000	202,449	101,673	128,680
Sweetpotatoes harvested for home use or for sale.....farms reporting...	35,586	19,268	8,906	5,475	56	4,831
acres...	6,076	4,932	1,690	1,670	49	1,523
bushels...	1,115,567	865,903	322,425	311,760	12,201	219,117
Burley tobacco harvested.....farms reporting...	64,054	35,612	19,731	9,666	90	6,125
acres...	59,187	41,407	18,684	14,916	188	7,619
pounds...	95,657,896	67,166,958	32,215,089	22,506,385	291,159	12,154,325
Sales.....farms reporting...	3,276	2,561	1,371	781	3	406
acres...	2,325	2,006	971	704	4	327
pounds...	3,707,348	3,239,398	1,623,975	1,102,173	6,228	507,020
Dark air-cured tobacco harvested.....farms reporting...	5,393	4,108	2,079	1,265	13	751
acres...	15,073	13,326	6,228	4,321	158	2,619
pounds...	24,036,253	21,667,308	10,471,178	6,807,835	249,600	4,138,695
Vegetables harvested for sale.....farms reporting...	8,108	5,809	2,099	1,686	14	2,010
Sales.....dollars...	4,830,681	4,360,476	855,368	2,161,368	619,045	724,695
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	11,004	5,525	3,570	1,597	23	335
acres...	14,718	8,123	5,385	2,194	69	475

<sup>2</sup> Reported in small fractions.

<sup>1</sup> Includes milk equivalent of cream and butterfat sold.

<sup>2</sup> Does not include acreage for farms with less than 20 bushels harvested.

<sup>3</sup> Does not include data for farms with less than 20 trees and grapevines.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	550	535	5,985	1,231	7,138	1,289
acres...	13,163	14,039	109,152	37,524	84,728	20,743
Under 11 acres.....farms reporting...	225	190	2,720	255	4,692	670
11 to 24 acres.....farms reporting...	146	161	1,720	427	1,711	384
25 to 49 acres.....farms reporting...	119	107	1,176	335	576	171
50 to 74 acres.....farms reporting...	37	45	246	142	86	38
75 to 99 acres.....farms reporting...	...	15	76	31	46	20
100 or more acres.....farms reporting...	23	17	47	41	27	6
Harvested for grain.....farms reporting...	534	525	5,960	1,176	7,088	1,263
acres...	12,078	13,310	107,612	34,601	83,028	19,891
bushels...	450,795	446,725	3,547,105	1,543,700	2,915,935	654,385
Sales.....farms reporting...	214	258	2,749	402	3,423	453
bushels...	226,450	177,175	1,294,310	319,125	1,180,845	221,685
Wheat harvested.....farms reporting...	65	68	475	326	476	179
acres...	1,001	1,448	6,255	6,335	5,647	2,121
bushels...	31,982	29,545	139,705	136,370	123,800	52,065
Sales.....farms reporting...	60	53	400	261	385	159
bushels...	30,782	25,520	121,840	117,565	94,725	42,765
Oats harvested for grain.....farms reporting...	51	47	265	230	255	153
acres...	957	715	2,590	3,475	2,545	2,091
bushels...	49,705	23,455	77,575	121,120	90,145	76,100
Sales.....farms reporting...	21	11	125	50	75	51
bushels...	17,855	8,100	34,580	23,535	36,370	18,575
Barley harvested.....farms reporting...	17	21	90	140	96	46
acres...	155	620	900	2,370	1,365	992
bushels...	5,685	11,625	20,225	56,400	29,775	23,050
Sales.....farms reporting...	2	5	20	30	25	...
bushels...	2,710	3,550	1,730	4,465	11,200	...
Rye harvested.....farms reporting...	1	10	25	30	60	21
acres...	7	135	135	405	585	577
bushels...	150	1,200	2,380	4,750	6,210	5,520
Sales.....farms reporting...	1	5	10	15	20	16
bushels...	100	450	350	2,550	2,580	3,956
Soybeans harvested for beans.....farms reporting...	110	158	1,023	172	288	115
acres grown alone...	9,350	13,520	52,912	7,645	9,300	7,432
acres grown with other crops...	...	1,000	520	...	145	75
bushels...	228,665	265,015	1,116,480	159,415	222,060	151,070
Hay crops:						
Land from which hay was cut.....acres...	7,191	7,031	32,612	26,205	24,925	11,517
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	78	72	216	237	341	162
acres...	1,407	654	2,301	2,500	3,580	1,397
tons...	3,511	1,715	5,037	5,128	7,688	2,820
Sales.....farms reporting...	7	5	35	10	55	10
tons...	505	50	860	110	955	75
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	55	62	266	223	235	107
acres...	1,775	1,240	3,118	3,319	3,845	1,930
tons...	2,025	1,480	3,545	4,305	4,855	2,132
Sales.....farms reporting...	10	26	60	20	25	10
tons...	375	375	570	115	265	205
Lespedeza cut for hay.....farms reporting...	175	197	1,929	793	801	473
acres...	2,304	3,820	23,389	15,477	11,720	6,290
tons...	3,216	5,565	26,991	22,032	14,899	7,240
Sales.....farms reporting...	30	47	391	100	108	51
tons...	295	425	4,920	2,310	1,590	420
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	65	51	230	197	251	116
acres...	805	1,042	2,145	2,114	2,755	975
tons...	980	1,460	1,985	3,013	2,802	1,010
Sales.....farms reporting...	10	15	20	20	25	6
tons...	35	110	120	215	90	15
Other hay cut.....farms reporting...	70	15	201	165	232	90
acres...	900	275	1,659	2,550	3,025	800
tons...	925	340	1,720	3,415	3,840	750
Sales.....farms reporting...	5	...	20	20	10	...
tons...	75	...	75	65	25	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	15	...	5
acres...	...	...	...	245	...	125
tons, green weight...	...	...	...	1,250	...	400
Cotton harvested.....farms reporting...	405	409	4,980	492	7,307	1,027
acres...	9,946	10,002	79,674	8,781	95,299	16,293
bales...	11,213	13,150	97,817	11,585	122,449	19,205
Irish potatoes harvested for home use or for sale.....farms reporting...	272	284	2,882	609	3,408	634
acres <sup>2</sup> ...	53	31	220	54	176	43
bushels...	6,165	6,049	46,695	12,641	47,412	9,718
Sweetpotatoes harvested for home use or for sale.....farms reporting...	163	122	1,701	227	2,237	381
acres <sup>2</sup> ...	83	87	570	65	665	53
bushels...	12,765	11,170	83,850	8,373	94,109	8,550
Burley tobacco harvested.....farms reporting...	186	167	1,515	746	2,879	632
acres...	191	210	1,741	1,020	3,809	648
pounds...	298,395	398,295	2,796,140	1,451,156	6,172,138	1,098,201
Dark air-cured tobacco harvested.....farms reporting...	...	15	145	45	176	25
acres...	...	12	108	37	140	30
pounds...	...	21,250	168,570	63,000	196,405	57,795
Dark fire-cured tobacco harvested.....farms reporting...	10	11	180	110	400	40
acres...	35	49	528	445	1,462	100
pounds...	42,500	80,800	771,225	775,250	2,256,920	212,000
Vegetables harvested for sale.....farms reporting...	59	70	852	46	826	157
Sales.....dollars...	66,485	20,025	290,015	21,420	273,270	53,480
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	25	32	105	61	87	25
acres...	19	93	176	68	96	23