

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...	106,271	61,955	28,931	14,047	650	18,327
Percent distribution.....percent...	xxx	100.0	46.7	22.7	1.0	29.6
Land in farms.....acres...	19,644,019	15,497,901	7,525,252	5,009,707	1,018,107	1,944,835
Percent distribution.....percent...	xxx	100.0	48.6	32.3	6.6	12.5
Average size of farm.....acres...	184.8	250.1	260.1	356.6	1,566.3	106.1
Value of land and buildings:						
Average per farm.....dollars...	16,464	21,130	21,648	32,448	127,841	9,710
Average per acre.....dollars...	100.03	95.29	96.51	93.36	97.75	94.09
Land in farms according to use:						
Cropland harvested.....farms reporting...	90,409	56,311	24,379	13,758	531	17,643
.....acres...	4,984,896	4,414,908	1,531,300	1,737,330	140,671	1,005,607
1 to 9 acres.....farms reporting...	20,292	5,767	4,109	457	31	1,170
10 to 19 acres.....farms reporting...	16,106	6,460	3,370	786	10	2,294
20 to 29 acres.....farms reporting...	11,423	6,721	2,777	1,006	10	2,928
30 to 49 acres.....farms reporting...	13,971	10,353	4,311	1,760	51	4,231
50 to 99 acres.....farms reporting...	16,134	14,681	5,962	3,984	109	4,626
100 to 199 acres.....farms reporting...	8,277	8,158	2,607	3,568	93	1,890
200 to 499 acres.....farms reporting...	3,478	3,450	1,025	1,803	156	466
500 to 999 acres.....farms reporting...	607	602	187	338	46	31
1,000 or more acres.....farms reporting...	121	119	31	56	25	7
Cropland used only for pasture.....farms reporting...	38,164	24,183	13,371	7,130	281	3,401
.....acres...	1,340,763	1,037,213	553,618	333,666	62,278	87,651
Cropland not harvested and not pastured.....farms reporting...	40,189	21,953	12,393	5,664	253	3,643
.....acres...	1,209,851	772,141	415,239	218,496	50,165	88,241
Soil-improvement grasses and legumes.....farms reporting...	9,386	5,459	3,224	1,594	103	538
.....acres...	273,085	190,862	106,660	58,023	8,244	17,935
Other cropland (idle and crop failure).....farms reporting...	34,831	18,745	10,571	4,658	195	3,321
.....acres...	936,766	581,279	308,579	160,473	41,921	70,306
Woodland pastured.....farms reporting...	44,550	26,540	15,045	7,619	309	3,567
.....acres...	3,092,515	2,366,075	1,281,599	729,852	183,679	170,945
Woodland not pastured.....farms reporting...	61,958	36,033	20,611	10,277	441	4,704
.....acres...	7,058,719	5,425,947	2,958,216	1,536,828	464,374	466,529
Other pasture (not cropland and not woodland).....farms reporting...	37,419	21,238	12,135	5,976	313	2,814
.....acres...	1,389,473	1,070,998	573,054	340,806	76,920	80,218
Improved pasture.....farms reporting...	19,461	12,566	7,404	3,776	212	1,174
.....acres...	683,087	575,844	315,448	178,866	41,672	39,858
Irrigated land in farms.....farms reporting...	2,268	2,114	734	708	48	624
.....acres...	37,963	36,304	12,052	16,665	2,888	4,699
Land use practices:						
Cropland in cover crops.....farms reporting...	6,959	5,644	2,684	2,194	107	659
.....acres...	191,707	175,685	75,415	74,885	9,911	15,474
Cropland used for grain or row crops farmed on the contour.....farms reporting...	14,367	9,375	4,366	2,791	97	2,121
.....acres...	723,971	637,425	237,554	279,589	14,872	105,410
Land in strip-cropping systems for soil-erosion control.....farms reporting...	955	697	355	217	8	117
.....acres...	30,633	27,206	8,858	13,509	973	3,866
System of terraces on crop and pasture land.....farms reporting...	33,062	20,960	10,119	5,846	250	4,765
.....acres...	2,003,270	1,630,120	721,795	617,573	49,537	241,215
FARM OPERATORS BY AGE						
Operators reporting age.....number...	105,223	61,220	28,671	13,971	638	17,940
Under 25 years.....number...	1,552	1,056	144	113	22	777
25 to 34 years.....number...	9,611	5,980	1,904	1,411	94	2,571
35 to 44 years.....number...	22,408	14,101	5,152	3,921	188	4,840
45 to 54 years.....number...	30,706	19,781	8,805	4,893	155	5,928
55 to 64 years.....number...	23,370	15,537	9,259	2,818	94	3,366
65 or more years.....number...	17,576	4,765	3,407	815	85	458
Average age.....years...	51.0	49.0	52.2	47.8	46.5	45.1
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	50,576	21,458	10,480	4,961	93	5,924
1 to 99 days.....operators reporting...	13,817	10,430	3,634	2,594	23	4,179
100 to 189 days.....operators reporting...	7,288	2,895	1,424	678	13	780
200 or more days.....operators reporting...	29,471	8,133	5,422	1,689	57	965
With other members of family working off farm.....operators reporting...	17,805	6,370	3,065	1,614	35	1,656
With income from sources other than farm operated and off-farm work.....operators reporting...	18,180	7,139	4,240	1,757	31	1,111
With other income of family exceeding value of agricultural products sold.....operators reporting...	33,947	8,214	5,493	1,493	49	1,179
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	55,695	40,497	18,451	9,086	557	12,403
With other members of family working off farm.....operators reporting...	12,845	8,166	3,715	2,134	97	2,220
With income from sources other than farm operated with other income of family exceeding value of agricultural products sold.....operators reporting...	20,291	8,536	5,485	1,821	90	1,140
.....operators reporting...	13,679	3,193	2,108	540	40	505

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...	2,723	511	3,088	1,460	8,323	2,222
Percent distribution..... percent...	4.4	0.8	5.0	2.4	13.4	3.6
Land in farms..... acres...	481,055	102,727	275,041	254,400	565,627	265,985
Percent distribution..... percent...	3.1	0.7	1.8	1.6	3.6	1.7
Average size of farm..... acres...	176.7	201.0	89.1	174.2	68.0	119.7
Value of land and buildings:						
Average per farm..... dollars...	13,666	16,012	9,284	19,482	6,480	9,929
Average per acre..... dollars...	81.70	78.58	100.68	116.01	96.27	90.68
Land in farms according to use:						
Cropland harvested..... farms reporting... acres...	2,548 190,454	491 56,267	3,088 175,149	1,384 129,176	8,323 365,188	1,809 89,373
1 to 9 acres..... farms reporting...	130	16	155	15	615	239
10 to 19 acres..... farms reporting...	245	35	340	40	1,345	289
20 to 29 acres..... farms reporting...	366	45	426	90	1,685	316
30 to 49 acres..... farms reporting...	569	70	861	215	2,080	436
50 to 99 acres..... farms reporting...	687	136	910	562	1,983	348
100 to 199 acres..... farms reporting...	418	110	331	382	538	111
200 to 499 acres..... farms reporting...	116	74	62	74	72	68
500 to 999 acres..... farms reporting...	14	3	2	5	5	2
1,000 or more acres..... farms reporting...	3	2	1	1	...	...
Cropland used only for pasture..... farms reporting... acres...	864 28,236	146 4,179	498 6,195	572 15,742	829 17,952	492 15,347
Cropland not harvested and not pastured..... farms reporting... acres...	893 22,813	145 2,722	665 12,754	373 8,242	1,056 21,847	511 19,863
Soil-improvement grasses and legumes..... farms reporting... acres...	142 4,036	31 670	93 1,645	63 1,683	147 6,618	62 3,283
Other cropland (idle and crop failure)..... farms reporting... acres...	815 18,777	124 2,052	597 11,109	331 6,559	970 15,229	484 16,580
Woodland pastured..... farms reporting... acres...	930 53,770	137 9,167	662 20,636	493 28,219	864 36,682	481 22,471
Woodland not pastured..... farms reporting... acres...	1,193 149,747	225 24,542	846 44,960	584 58,480	1,132 91,954	724 96,846
Other pasture (not cropland and not woodland)..... farms reporting... acres...	656 23,671	120 3,871	542 8,810	361 9,861	742 19,440	393 14,565
Improved pasture..... farms reporting... acres...	275 12,979	59 2,881	171 2,852	265 6,351	271 7,840	133 6,955
Irrigated land in farms..... farms reporting... acres...	77 1,587	10 60	105 645	111 852	290 1,380	31 175
Land use practices:						
Cropland in cover crops..... farms reporting... acres...	161 5,006	22 560	62 865	92 1,744	238 6,019	84 1,280
Cropland used for grain or row crops famed on the contour..... farms reporting... acres...	403 27,074	65 5,180	293 13,674	201 12,485	978 36,751	181 10,246
Land in strip-cropping systems for soil-erosion control..... farms reporting... acres...	2 11	5 75	10 425	5 100	75 2,495	20 760
System of terraces on crop and pasture land..... farms reporting... acres...	766 46,583	181 14,475	821 35,765	406 33,050	2,146 83,725	445 27,617
FARM OPERATORS BY AGE						
Operators reporting age..... number...	2,688	511	3,023	1,455	8,193	2,070
Under 25 years..... number...	97	15	105	45	420	95
25 to 34 years..... number...	300	82	451	231	1,202	305
35 to 44 years..... number...	640	130	839	429	2,268	534
45 to 54 years..... number...	1,005	192	967	488	2,670	606
55 to 64 years..... number...	569	82	586	222	1,467	440
65 or more years..... number...	77	10	75	40	166	90
Average age..... years...	46.6	44.9	45.2	44.9	44.4	45.7
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total..... operators reporting...	949	163	1,098	435	2,594	685
1 to 99 days..... operators reporting...	610	97	791	319	1,995	367
100 to 199 days..... operators reporting...	86	31	136	60	367	100
200 or more days..... operators reporting...	253	35	171	56	232	218
With other members of family working off farm..... operators reporting...	247	45	306	115	761	182
With income from sources other than farm operated and off-farm work..... operators reporting...	277	42	171	97	347	177
With other income of family exceeding value of agricultural products sold..... operators reporting...	293	30	196	85	337	238
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	1,774	348	1,990	1,025	5,729	1,537
With other members of family working off farm..... operators reporting...	374	73	332	227	947	267
With income from sources other than farm operated..... operators reporting...	272	83	173	66	371	175
With other income of family exceeding value of agricultural products sold..... operators reporting...	95	11	85	60	150	104

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...	9,285	7,939	3,391	3,352	239	957
.....number...	10,340	8,935	3,722	3,843	311	1,059
Corn pickers.....farms reporting...	9,410	8,815	3,185	3,724	175	1,731
.....number...	9,677	9,073	3,285	3,832	194	1,762
Pick-up balers.....farms reporting...	5,742	5,077	2,395	1,993	267	422
.....number...	5,875	5,204	2,454	2,020	298	432
Field forage harvesters.....farms reporting...	1,490	1,391	609	587	62	113
.....number...	1,651	1,534	688	622	100	124
Motortrucks.....farms reporting...	60,627	41,101	20,411	12,175	519	7,996
.....number...	72,784	51,660	24,533	16,987	1,076	9,064
Tractors.....farms reporting...	62,587	42,714	20,991	12,742	528	8,453
.....number...	93,089	70,210	31,696	24,682	1,695	12,137
Tractors other than garden.....farms reporting...	60,711	41,825	20,370	12,644	528	8,283
.....number...	89,392	68,191	30,413	24,254	1,656	11,868
1 tractor.....farms reporting...	43,436	26,284	14,110	6,253	135	5,786
2 tractors.....farms reporting...	11,360	9,881	4,252	3,629	160	1,840
3 tractors.....farms reporting...	3,537	3,353	1,180	1,679	66	428
4 tractors.....farms reporting...	1,248	1,208	449	560	68	131
5 or more tractors.....farms reporting...	1,130	1,099	379	523	99	98
Wheel tractors.....farms reporting...	60,407	41,693	20,304	12,601	527	8,261
.....number...	87,719	67,042	29,812	23,889	1,573	11,768
Crawler tractors.....farms reporting...	1,415	995	539	304	64	88
.....number...	1,673	1,149	601	365	83	100
Garden tractors.....farms reporting...	3,531	1,881	1,229	369	35	248
.....number...	3,697	2,019	1,283	428	39	269
Automobiles.....farms reporting...	75,649	43,983	21,418	10,927	497	11,141
.....number...	88,323	51,480	25,345	13,146	896	12,093
Automobiles and/or motortrucks.....farms reporting...	93,734	56,235	27,131	13,674	600	14,830
Telephone.....farms reporting...	47,247	26,656	15,373	7,762	496	3,025
Home freezer.....farms reporting...	56,668	35,097	18,135	10,189	395	6,378
Milking machine.....farms reporting...	2,735	2,549	1,320	1,006	60	163
Electric milk cooler.....farms reporting...	2,746	2,597	1,359	1,009	65	164
Crop drier (for grain, forage, or other crops).....farms reporting...	830	806	316	377	36	77
Power-operated elevator, conveyor, or blower.....farms reporting...	5,712	5,496	2,165	2,401	217	713
Farms by kind of road on which located:						
Hard surface.....farms reporting...	37,888	20,724	10,915	4,894	287	4,628
Gravel, shell, or shale.....farms reporting...	6,269	3,518	1,629	750	55	1,084
Dirt or unimproved.....farms reporting...	60,151	36,501	15,923	8,178	280	12,120
Less than 1 mile to a hard surface road.....farms reporting...	23,388	13,655	6,043	3,034	93	4,485
1 or more miles to a hard surface road.....farms reporting...	36,763	22,846	9,880	5,144	187	7,635
1 mile.....farms reporting...	15,173	8,957	3,929	2,121	56	2,851
2 or 3 miles.....farms reporting...	17,947	11,668	5,007	2,560	112	3,989
4 miles.....farms reporting...	2,015	1,281	500	290	6	485
5 or more miles.....farms reporting...	1,628	940	444	173	13	310
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	18,674	15,589	7,265	5,739	442	2,143
.....persons...	60,144	54,153	20,943	22,578	2,988	7,644
Regular hired workers (employed 150 or more days).....farms reporting...	9,700	9,014	4,144	3,635	381	854
.....persons...	23,729	22,721	9,341	9,349	2,206	1,825
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	5,310	4,749	2,377	1,786	90	496
2 hired workers.....farms reporting...	1,958	1,849	852	749	59	189
3 or 4 hired workers.....farms reporting...	1,412	1,406	559	644	97	106
5 to 9 hired workers.....farms reporting...	731	728	267	348	66	47
10 or more hired workers.....farms reporting...	289	282	89	108	69	16
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	93,748	54,314	25,740	12,523	533	15,518
Not residing on farm operated.....operators reporting...	5,908	3,519	1,612	768	93	1,046
Operators not reporting residence.....number...	6,615	4,122	1,579	756	24	1,763
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	87,332	55,461	23,916	13,752	503	17,290
.....acres on which used...	5,243,840	4,650,613	1,702,631	1,811,660	164,714	971,608
.....tons...	1,197,593	1,070,490	386,160	423,731	36,554	224,045
Dry materials.....farms reporting...	87,139	55,328	23,851	13,706	502	17,269
.....tons...	1,157,043	1,031,733	371,574	406,561	34,474	219,124
Liquid materials.....farms reporting...	5,553	4,907	1,931	1,822	93	1,061
.....tons...	40,550	38,757	14,586	17,170	2,080	4,921
Crops on which used—						
Hay and cropland pasture.....farms reporting...	20,319	14,293	7,728	4,784	285	1,496
.....acres...	728,824	637,114	315,546	232,389	44,276	44,903
Dry materials.....farms reporting...	19,938	13,972	7,556	4,673	274	1,469
.....tons...	148,062	128,171	65,324	46,941	7,824	8,082
Liquid materials.....farms reporting...	1,476	623	532	532	46	97
.....tons...	8,165	7,701	3,618	2,907	683	493
Other pasture (not cropland).....farms reporting...	10,814	7,593	4,285	2,547	165	596
.....acres...	369,328	324,744	168,606	111,217	27,483	17,438
Dry materials.....farms reporting...	10,582	7,396	4,159	2,478	164	595
.....tons...	69,510	60,432	31,068	20,841	5,045	3,478
Liquid materials.....farms reporting...	767	668	373	220	13	62
.....tons...	4,848	4,457	2,577	1,433	252	195
Corn.....farms reporting...	70,936	46,744	19,495	12,092	342	14,815
.....acres...	2,350,653	2,061,828	728,485	783,957	44,862	504,524
Dry materials.....farms reporting...	70,723	46,576	19,419	12,034	339	14,784
.....tons...	442,914	390,414	138,945	151,636	8,994	90,839
Liquid materials.....farms reporting...	3,684	3,382	1,167	1,295	59	861
.....tons...	18,760	18,137	5,543	9,008	621	2,965

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... acres...	1,994 43,355	1,480 40,036	692 14,789	595 20,087	22 1,430	171 3,730
Dry materials.....farms reporting... tons...	1,979 6,969	1,465 6,377	687 2,342	590 3,246	22 292	166 497
Liquid materials.....farms reporting... tons...	27 110	27 110	11 53	11 47	...	5 10
Cotton.....farms reporting... acres...	42,186 624,659	32,933 563,270	10,813 136,262	8,541 215,260	126 8,094	13,453 203,654
Dry materials.....farms reporting... tons...	42,105 203,359	32,877 184,618	10,792 46,503	8,531 73,831	126 2,348	13,428 61,936
Liquid materials.....farms reporting... tons...	1,171 3,696	1,076 3,564	309 829	387 1,746	14 201	366 788
All other crops.....farms reporting... acres...	48,770 1,127,386	36,400 1,023,986	14,502 339,308	10,049 448,750	265 38,569	11,584 197,359
Dry materials.....farms reporting... tons...	48,593 286,229	36,268 261,721	14,430 87,392	10,021 110,066	265 9,971	11,552 54,292
Liquid materials.....farms reporting... tons...	801 4,971	704 4,788	329 1,966	266 2,029	23 323	86 470
Lime or liming materials used during the year.....farms reporting... acres limed... tons...	14,978 414,941 409,880	10,818 352,317 346,065	5,539 163,477 165,083	3,669 134,078 132,301	190 22,393 19,818	1,420 32,369 28,863
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...						
Feed for livestock and poultry.....farms reporting... dollars...	105,201 75,606 155,928,719	61,945 45,929 148,563,131	28,926 24,502 97,898,721	14,047 11,799 29,351,948	650 567 7,584,708	18,322 9,061 13,727,754
Under \$100.....farms reporting...	21,535	9,102	3,728	1,719	18	3,637
\$100 to \$999.....farms reporting...	35,933	19,823	9,869	6,083	166	3,705
\$1,000 to \$1,999.....farms reporting...	4,308	3,480	1,881	1,122	60	417
\$2,000 to \$4,999.....farms reporting...	5,399	5,118	3,211	1,307	76	524
\$5,000 or more.....farms reporting...	8,431	8,406	5,813	1,568	247	778
Purchase of livestock and poultry.....farms reporting... dollars...	41,439 58,260,630	27,651 55,339,726	15,519 32,449,021	7,097 14,595,665	395 3,366,165	4,640 4,928,875
Under \$1,000.....farms reporting...	29,948	16,741	8,347	4,723	110	3,561
\$1,000 to \$2,499.....farms reporting...	5,836	5,343	3,598	1,129	51	565
\$2,500 to \$4,999.....farms reporting...	3,219	3,138	2,075	730	61	272
\$5,000 to \$9,999.....farms reporting...	1,679	1,675	1,102	318	59	196
\$10,000 or more.....farms reporting...	757	754	397	197	114	46
Machine hire.....farms reporting... dollars...	58,267 17,165,247	41,298 15,418,262	16,015 5,183,951	10,683 5,999,081	258 247,689	14,342 3,987,541
Under \$200.....farms reporting...	34,964	20,342	8,731	4,046	37	7,528
\$200 to \$999.....farms reporting...	20,222	17,942	6,339	5,210	137	6,256
\$1,000 or more.....farms reporting...	3,081	3,014	945	1,427	84	558
Hired labor.....farms reporting... dollars...	54,681 57,248,360	40,942 54,017,416	17,992 20,741,751	11,837 22,093,685	523 4,625,022	10,590 6,556,958
Under \$200.....farms reporting...	20,794	11,046	5,406	1,952	20	3,668
\$200 to \$499.....farms reporting...	13,978	11,224	4,919	2,753	25	3,527
\$500 to \$999.....farms reporting...	7,388	6,603	2,800	2,053	46	1,704
\$1,000 to \$2,499.....farms reporting...	7,337	6,950	2,919	2,740	75	1,216
\$2,500 to \$4,999.....farms reporting...	3,009	2,960	1,228	1,314	104	314
\$5,000 to \$9,999.....farms reporting...	1,402	1,397	467	690	123	117
\$10,000 to \$19,999.....farms reporting...	504	500	165	220	79	36
\$20,000 to \$49,999.....farms reporting...	218	215	71	97	39	8
\$50,000 or more.....farms reporting...	51	47	17	18	12	...
Seeds, bulbs, plants, and trees.....farms reporting... dollars...	50,368 12,035,242	33,629 10,831,082	14,879 3,961,255	9,576 4,519,654	353 461,461	8,821 1,888,712
Under \$100.....farms reporting...	26,970	13,348	6,497	2,542	47	4,262
\$100 to \$499.....farms reporting...	17,476	14,662	6,504	4,411	114	3,633
\$500 to \$999.....farms reporting...	3,635	3,388	1,186	1,477	94	631
\$1,000 or more.....farms reporting...	2,287	2,231	692	1,146	98	295
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting... dollars...	98,184 31,647,435	59,242 28,222,110	27,976 11,283,346	13,933 11,322,197	629 940,832	16,704 4,675,735
Under \$100.....farms reporting...	45,356	16,591	8,268	1,298	60	6,965
\$100 to \$499.....farms reporting...	34,501	24,979	12,542	5,460	159	6,818
\$500 to \$999.....farms reporting...	10,768	10,264	4,540	3,571	113	2,040
\$1,000 to \$4,999.....farms reporting...	7,197	7,053	2,528	3,408	254	863
\$5,000 or more.....farms reporting...	362	355	98	196	43	18
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars... average per farm, dollars...	607,903,993 5,720	572,151,761 9,235	267,164,992 9,235	180,803,896 12,871	24,251,435 37,310	99,931,438 5,453
All crops sold.....dollars...	283,809,547	266,646,189	82,441,593	103,321,083	8,341,844	72,541,669
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	229,006,309	215,843,136	55,484,166	87,224,746	3,581,390	69,552,834
Vegetables sold.....dollars...	7,232,937	6,251,102	2,459,556	2,673,245	71,384	1,046,917
Fruits and nuts sold.....dollars...	16,026,208	14,996,619	6,274,616	6,318,230	1,721,111	682,662
Forest products and horticultural specialty products sold.....dollars...	31,544,093	29,555,332	18,223,255	7,104,862	2,967,959	1,259,256
All livestock and livestock products sold.....dollars...	324,094,446	305,505,572	184,723,399	77,482,813	15,909,591	27,389,769
Poultry and poultry products sold.....dollars...	163,977,836	161,616,488	115,542,804	22,925,359	8,118,635	15,029,690
Dairy products sold.....dollars...	40,177,610	39,428,718	18,840,804	17,918,648	1,212,299	1,456,967
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	119,939,000	104,460,366	50,339,791	36,638,806	6,578,657	10,903,112

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... 31	...	30	...	60	15
acres	1,185	...	695	475	715	660
Dry materials	farms reporting... 21	...	30	35	55	15
tons	155	...	81	65	106	90
Liquid materials	farms reporting... ..	...	...	...	5	...
tons .....	...	...	...	...	10	...
Cotton	farms reporting... 2,009	333	2,315	992	6,619	1,185
acres	34,712	9,243	34,173	13,425	95,593	16,508
Dry materials	farms reporting... 2,009	333	2,310	987	6,614	1,175
tons	10,823	2,810	10,329	4,175	28,722	5,077
Liquid materials	farms reporting... 49	16	70	30	165	36
tons	190	21	141	27	207	202
All other crops	farms reporting... 1,801	416	2,225	1,266	4,845	1,031
acres	44,889	13,556	32,199	26,913	65,279	14,523
Dry materials	farms reporting... 1,800	411	2,219	1,266	4,840	1,016
tons	10,209	3,197	9,560	9,030	18,607	3,689
Liquid materials	farms reporting... 11	7	12	6	25	25
tons	118	51	48	29	60	164
Lime or liming materials used during the year	farms reporting... 317	83	177	230	528	85
acres limed	8,202	1,895	2,762	5,553	10,206	3,751
tons	7,884	1,555	2,474	4,303	9,049	3,598
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures	farms reporting... 2,723	511	3,088	1,455	8,323	2,222
Feed for livestock and poultry	farms reporting... 1,730	360	1,464	1,224	3,033	1,250
dollars	2,330,612	328,585	1,169,140	1,711,593	4,324,864	3,862,960
Under \$100	farms reporting... 619	86	731	302	1,501	398
\$100 to \$999	farms reporting... 706	194	603	700	1,129	373
\$1,000 to \$4,999	farms reporting... 123	48	15	80	86	65
\$5,000 to \$9,999	farms reporting... 146	15	45	53	97	168
\$10,000 or more	farms reporting... 136	17	70	89	220	246
Purchase of livestock and poultry	farms reporting... 915	201	832	549	1,452	691
dollars	1,386,303	98,815	371,550	636,691	1,333,443	1,102,073
Under \$1,000	farms reporting... 703	188	732	415	1,126	397
\$1,000 to \$2,999	farms reporting... 111	5	60	60	171	158
\$3,000 to \$4,999	farms reporting... 55	7	30	40	75	65
\$5,000 to \$9,999	farms reporting... 32	...	10	26	65	63
\$10,000 or more	farms reporting... 14	1	...	8	15	8
Machine hire	farms reporting... 2,085	401	2,491	1,156	6,926	1,283
dollars	723,517	177,196	693,882	430,624	1,637,935	324,387
Under \$300	farms reporting... 1,124	147	1,281	438	3,770	768
\$300 to \$999	farms reporting... 796	199	1,097	651	3,045	468
\$1,000 or more	farms reporting... 165	55	113	67	111	47
Hired labor	farms reporting... 1,692	390	2,031	1,218	4,271	988
dollars	1,608,082	545,545	1,091,510	884,110	1,809,965	617,746
Under \$200	farms reporting... 568	55	710	221	1,706	408
\$200 to \$499	farms reporting... 464	86	741	412	1,577	247
\$500 to \$999	farms reporting... 263	95	320	285	605	136
\$1,000 to \$2,499	farms reporting... 235	103	194	248	301	135
\$2,500 to \$4,999	farms reporting... 82	31	45	38	72	46
\$5,000 to \$9,999	farms reporting... 62	12	15	13	...	15
\$10,000 to \$19,999	farms reporting... 17	7	5	1	...	1
\$20,000 to \$49,999	farms reporting... 1	1	1	...	5	...
\$50,000 or more	farms reporting... ..	...	...	...	...	...
Seeds, bulbs, plants, and trees	farms reporting... 1,596	351	1,500	774	3,684	916
dollars	441,104	147,667	242,125	269,674	633,791	154,351
Under \$100	farms reporting... 694	97	846	222	1,886	517
\$100 to \$499	farms reporting... 678	177	557	353	1,541	327
\$500 to \$999	farms reporting... 126	37	70	152	190	56
\$1,000 or more	farms reporting... 98	40	27	47	67	16
Gasoline and other petroleum fuel and oil for the farm business	farms reporting... 2,541	481	2,868	1,444	7,398	1,972
dollars	1,038,088	314,176	836,998	755,145	1,337,820	393,508
Under \$100	farms reporting... 816	71	955	90	4,055	978
\$100 to \$499	farms reporting... 1,020	165	1,397	749	2,685	802
\$500 to \$999	farms reporting... 466	140	401	443	477	113
\$1,000 to \$4,999	farms reporting... 231	102	115	161	176	78
\$5,000 or more	farms reporting... 8	3	...	1	5	1
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold	Total, dollars... 16,211,518	4,754,935	16,302,843	13,628,699	36,615,615	12,417,828
average per farm, dollars	5,954	9,305	5,279	9,335	4,399	5,589
All crops sold	dollars... 10,602,823	3,959,372	13,926,337	9,687,916	28,916,670	5,448,551
Field crops, other than vegetables and fruits and nuts, sold	dollars... 9,727,832	3,868,081	13,647,082	9,296,588	28,115,529	4,897,722
Vegetables sold	dollars... 271,472	51,005	154,855	99,435	373,965	96,185
Fruits and nuts sold	dollars... 143,790	31,781	46,115	89,246	257,896	113,834
Forest products and horticultural specialty products sold	dollars... 459,729	8,505	78,285	202,647	169,280	340,810
All livestock and livestock products sold	dollars... 5,608,695	795,563	2,376,506	3,940,783	7,698,945	6,969,277
Poultry and poultry products sold	dollars... 1,887,938	190,407	1,319,828	1,409,623	4,745,515	5,476,379
Dairy products sold	dollars... 807,334	76,580	71,920	134,465	216,555	150,113
Livestock and livestock products, other than poultry and dairy, sold	dollars... 2,913,423	528,576	984,758	2,396,695	2,736,875	1,342,785

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)	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... 71,778 number... 1,394,763	42,587 1,168,401	22,460 603,994	11,391 390,119	476 77,511	8,260 96,777
Cows, including heifers that have calved	farms reporting... 67,160 number... 700,591	40,693 591,672	21,487 309,866	10,944 197,074	457 35,879	7,805 48,853
Milk cows	farms reporting... 43,177 number... 197,223	25,874 165,205	13,154 81,907	6,995 65,221	241 9,241	5,484 14,154
Heifers and heifer calves	farms reporting... 53,158 number... 390,141	33,266 318,907	17,970 167,439	9,630 104,355	436 20,698	5,230 26,415
Steers and bulls including steer and bull calves	farms reporting... 46,135 number... 304,031	29,686 257,822	16,213 126,689	8,807 88,690	429 20,934	4,237 21,509
Farms reporting by number on hand:						
Cattle and calves—						
1 head	farms reporting... 8,580	4,032	1,750	563	23	1,696
2 to 4 head	farms reporting... 20,010	9,910	4,617	1,971	14	3,308
5 to 9 head	farms reporting... 14,227	7,220	4,118	1,912	17	1,173
10 to 19 head	farms reporting... 12,246	7,457	4,365	2,195	7	890
20 to 49 head	farms reporting... 10,233	7,575	4,240	2,544	45	746
50 to 99 head	farms reporting... 4,098	4,018	2,225	1,343	123	327
100 to 499 head	farms reporting... 2,280	2,274	1,108	836	218	112
500 or more head	farms reporting... 104	101	37	27	29	8
Cows, including heifers that have calved—						
1 head	farms reporting... 18,739	9,490	4,287	1,580	27	3,596
2 to 9 head	farms reporting... 31,891	17,490	9,655	4,777	27	3,031
10 to 19 head	farms reporting... 7,423	5,191	3,040	1,595	19	537
20 to 29 head	farms reporting... 3,038	2,593	1,454	886	37	216
30 to 49 head	farms reporting... 2,043	2,923	1,573	1,019	90	241
50 to 74 head	farms reporting... 1,585	1,574	775	580	90	129
75 to 99 head	farms reporting... 602	600	281	231	65	23
100 or more head	farms reporting... 839	832	422	276	102	32
Milk cows—						
1 head	farms reporting... 21,198	11,789	5,798	2,597	97	3,297
2 to 9 head	farms reporting... 19,443	11,581	6,079	3,359	92	2,051
10 to 19 head	farms reporting... 300	320	178	88	2	32
20 to 29 head	farms reporting... 368	367	208	157	1	1
30 to 49 head	farms reporting... 945	940	503	375	11	51
50 to 74 head	farms reporting... 533	533	219	261	12	41
75 to 99 head	farms reporting... 184	184	76	77	24	5
100 or more head	farms reporting... 186	182	93	81	2	6
Horses and/or mules	farms reporting... 39,774 number... 72,846	23,046 47,626	11,578 22,790	6,104 12,916	361 2,596	5,003 9,324
Hogs and pigs	farms reporting... 73,176 number... 1,867,046	45,162 1,544,337	20,315 686,154	11,415 543,208	365 34,166	13,067 280,809
Born since June 1	farms reporting... 49,121 number... 1,040,306	32,363 860,092	14,390 379,705	9,164 308,492	261 19,429	8,948 152,466
Born before June 1	farms reporting... 66,474 number... 826,740	41,800 684,245	18,722 306,449	10,811 234,716	344 14,737	11,923 128,343
Sheep and lambs	farms reporting... 848 number... 33,332	611 29,632	328 14,860	197 12,747	13 308	73 1,717
Lambs under 1 year old	farms reporting... 547 number... 7,950	419 7,081	237 3,457	128 3,162	12 130	42 332
Sheep 1 year old and over	farms reporting... 783 number... 25,382	566 22,551	315 11,403	177 9,585	11 178	63 1,385
Ewes	farms reporting... 698 number... 22,359	503 19,941	298 10,048	152 8,617	11 162	42 1,114
Rams and wethers	farms reporting... 658 number... 3,023	491 2,610	270 1,355	148 968	10 16	63 271
Chickens 4 months old and over	farms reporting... 66,153 number... 12,008,339	38,905 10,915,804	17,555 7,383,071	8,941 1,517,701	329 1,068,733	12,080 946,299
Livestock and livestock products sold:						
Cattle and calves sold alive	farms reporting... 48,428 number... 602,048 dollars... 69,695,428	29,451 519,857 60,980,654	16,318 269,753 30,382,908	8,788 175,311 21,173,132	445 38,655 5,542,367	3,900 36,138 3,882,247
Hogs and pigs sold alive	farms reporting... 48,270 number... 1,700,323 dollars... 49,309,367	32,956 1,474,675 42,765,575	15,165 674,710 19,566,590	9,706 525,348 15,235,092	253 34,899 1,012,071	7,832 239,718 6,951,822
Sheep and lambs sold alive	farms reporting... 549 number... 19,813 dollars... 237,756	430 18,038 216,456	244 7,616 91,392	148 9,696 116,352	10 110 1,320	28 616 7,392
Milk and cream sold ¹	farms reporting... 5,308 pounds... 736,613,811 dollars... 40,177,610	3,782 721,437,957 39,428,718	2,060 348,100,275 18,840,804	1,309 326,246,528 17,918,648	65 19,353,992 1,212,299	348 27,737,162 1,456,967
Chickens including broilers sold	farms reporting... 15,473 dollars... 116,739,209	12,606 115,681,098	8,864 82,540,081	2,103 17,088,120	197 3,995,269	1,442 12,057,628
Chicken eggs sold	farms reporting... 13,187 dozens... 111,355,325 dollars... 45,655,694	8,339 108,271,809 44,391,451	5,066 78,087,278 32,015,790	1,970 12,924,295 5,298,961	122 10,053,787 4,122,053	1,181 7,206,449 2,954,647
Litters farrowed December 1, 1958, to November 30, 1959						
farms reporting... 46,553 number of litters... 322,244	32,086 271,378	14,151 119,281	9,211 99,175	252 5,301	8,472 47,621	
1 or 2 litters	farms reporting... 16,442 number of litters... 19,729	8,570 13,912	3,292 6,601	1,481 4,038	39 77	3,758 3,196
3 to 9 litters	farms reporting... 7,335 number of litters... 2,474	6,651 2,391	3,026 1,022	2,438 988	53 47	1,134 334
10 to 19 litters	farms reporting... 434 number of litters... 139	428 134	161 49	193 73	29 7	45 5
20 to 39 litters	farms reporting... 38,962 number of litters... 151,743	27,266 125,238	12,084 54,964	8,131 45,213	221 2,252	6,830 22,536
40 to 89 litters	farms reporting... 36,338 number of litters... 170,501	26,549 146,140	11,833 64,317	8,070 53,962	220 2,776	6,426 25,085

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...	1,713	324	1,540	952	2,636	1,095
.....number...	29,734	4,687	8,135	17,792	24,201	12,228
Cows, including heifers that have calved.....farms reporting...	1,604	303	1,445	922	2,501	1,030
.....number...	14,174	2,408	3,818	9,276	13,098	6,079
Milk cows.....farms reporting...	1,129	199	1,144	566	1,754	692
.....number...	4,900	484	1,812	1,800	3,325	1,833
Heifers and heifer calves.....farms reporting...	1,216	234	870	712	1,535	663
.....number...	8,438	1,285	2,593	4,198	6,680	3,221
Steers and bulls including steer and bull calves.....farms reporting...	1,002	212	663	672	1,154	534
.....number...	7,122	994	1,724	4,318	4,423	2,928
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	205	45	435	125	645	241
2 to 4 head.....farms reporting...	727	105	693	210	1,161	412
5 to 9 head.....farms reporting...	308	55	205	156	281	168
10 to 19 head.....farms reporting...	140	53	147	206	226	118
20 to 49 head.....farms reporting...	164	42	40	171	221	108
50 to 99 head.....farms reporting...	119	21	15	66	73	33
100 to 499 head.....farms reporting...	43	3	5	18	29	14
500 or more head.....farms reporting...	7	...	...	...	...	1
Cows, including heifers that have calved—						
1 head.....farms reporting...	602	120	816	236	1,355	467
2 to 9 head.....farms reporting...	690	112	573	421	813	422
10 to 19 head.....farms reporting...	106	31	36	143	151	70
20 to 29 head.....farms reporting...	50	5	5	27	101	28
30 to 49 head.....farms reporting...	87	33	15	62	31	13
50 to 74 head.....farms reporting...	48	1	...	20	33	27
75 to 99 head.....farms reporting...	6	...	...	5	12	...
100 or more head.....farms reporting...	15	1	...	8	5	3
Milk cows—						
1 head.....farms reporting...	523	125	776	298	1,210	365
2 to 9 head.....farms reporting...	538	69	363	243	529	309
10 to 19 head.....farms reporting...	7	...	...	10	5	10
20 to 29 head.....farms reporting...	...	...	...	...	...	1
30 to 49 head.....farms reporting...	30	5	5	10	...	1
50 to 74 head.....farms reporting...	30	...	...	...	5	6
75 to 99 head.....farms reporting...	...	...	...	5	...	...
100 or more head.....farms reporting...	1	...	...	...	5	...
Horses and/or mules.....farms reporting...	1,294	167	1,097	409	1,319	757
.....number...	2,307	728	1,752	564	2,582	1,391
Hogs and pigs.....farms reporting...	2,146	403	2,290	1,309	5,383	1,536
.....number...	54,378	14,874	38,974	60,561	83,196	28,826
Born since June 1.....farms reporting...	1,480	297	1,544	1,112	3,145	970
.....number...	30,628	8,531	20,327	32,290	44,223	16,467
Born before June 1.....farms reporting...	2,018	353	2,075	1,268	4,845	1,364
.....number...	23,750	6,343	18,647	28,271	38,973	12,359
Sheep and lambs.....farms reporting...	22	...	20	5	21	5
.....number...	934	...	245	175	318	45
Lambs under 1 year old.....farms reporting...	11	...	20	5	6	...
.....number...	139	...	65	55	73	...
Sheep 1 year old and over.....farms reporting...	22	...	10	5	21	5
.....number...	795	...	180	120	245	45
Ewes.....farms reporting...	11	...	10	5	16	...
.....number...	636	...	165	110	203	...
Rams and wethers.....farms reporting...	22	...	10	5	21	5
.....number...	159	...	15	10	42	45
Chickens 4 months old and over.....farms reporting...	1,925	328	2,064	1,063	5,426	1,274
.....number...	150,176	13,410	93,306	81,091	208,068	400,248
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	876	213	580	632	1,120	479
.....number...	11,356	1,584	2,172	6,885	9,548	4,593
.....dollars...	1,287,571	170,925	196,401	724,471	968,396	534,483
Hogs and pigs sold alive.....farms reporting...	1,560	315	1,390	1,242	2,494	831
.....number...	55,488	12,294	26,932	57,553	59,694	27,757
.....dollars...	1,609,152	356,526	781,028	1,669,037	1,731,126	804,953
Sheep and lambs sold alive.....farms reporting...	7	...	5	5	6	...
.....number...	373	...	55	30	158	...
.....dollars...	4,476	...	660	360	1,896	...
Milk and cream sold ¹.....farms reporting...	120	15	50	35	55	73
.....pounds...	15,146,796	1,355,151	1,234,029	3,031,285	4,023,368	2,946,533
.....dollars...	807,334	76,580	71,920	134,465	216,555	150,113
Chickens including broilers sold.....farms reporting...	245	41	215	125	365	451
.....dollars...	1,344,051	168,614	1,175,045	1,151,732	4,445,412	3,772,774
Chicken eggs sold.....farms reporting...	220	32	215	150	325	239
.....dozens...	1,316,259	52,055	352,420	622,880	725,325	4,137,510
.....dollars...	539,667	21,343	144,493	255,381	297,383	1,696,380
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...						
.....number of litters...	1,601	298	1,478	1,151	3,019	925
.....farms reporting...	9,887	2,592	6,020	10,658	13,562	4,902
1 or 2 litters.....farms reporting...	592	66	780	177	1,681	462
3 to 9 litters.....farms reporting...	673	133	547	505	1,011	327
10 to 19 litters.....farms reporting...	247	72	131	380	216	88
20 to 39 litters.....farms reporting...	71	27	20	78	96	42
40 to 69 litters.....farms reporting...	18	...	...	11	10	6
70 or more litters.....farms reporting...	...	...	...	...	5	...
June 2 to November 30.....farms reporting...	1,278	242	1,187	1,020	2,347	756
.....number of litters...	4,751	1,178	2,889	4,735	6,365	2,618
December 1 to June 1.....farms reporting...	1,295	253	1,118	980	2,108	672
.....number of litters...	5,136	1,414	3,131	5,923	7,197	2,284

See footnotes at end of table.

