

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 definitions 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.....	9,705	8,084	2,898	3,691	191	1,304
Percent distribution.....	xxx	100.0	35.8	45.7	2.4	16.1
Land in farms.....	36,195,356	32,209,109	2,653,720	21,241,643	6,124,424	2,189,322
Percent distribution.....	xxx	100.0	8.2	65.9	19.0	6.8
Average size of farm.....	3,729.6	3,984.3	915.7	5,755.0	32,065.0	1,678.9
Value of land and buildings:						
Average per farm.....	72,643	83,397	45,249	112,202	372,952	52,454
Average per acre.....	22.26	21.83	50.79	19.91	12.07	28.96
Land in farms according to use:						
Cropland harvested.....	8,403	7,294	2,614	3,318	154	1,208
.....acres.....	1,693,905	1,639,321	416,467	892,748	98,347	231,759
1 to 9 acres.....	258	81	54	15	...	12
10 to 19 acres.....	228	83	40	36	1	6
20 to 29 acres.....	370	156	65	63	2	26
30 to 49 acres.....	618	422	217	162	5	38
50 to 99 acres.....	1,656	1,406	678	510	6	212
100 to 199 acres.....	2,664	2,554	981	1,011	34	528
200 to 499 acres.....	2,000	1,986	479	1,128	45	334
500 to 999 acres.....	436	435	77	281	33	44
1,000 or more acres.....	173	171	23	112	28	8
Cropland used only for pasture.....	3,365	2,840	1,107	1,271	56	406
.....acres.....	598,986	564,087	127,067	343,354	38,070	55,596
Cropland not harvested and not pastured.....	2,733	2,487	761	1,222	36	468
.....acres.....	454,389	434,389	83,583	268,175	7,874	74,797
Cultivated summer fallow.....	1,876	1,742	504	874	23	341
.....acres.....	304,107	296,815	53,307	180,584	2,908	60,016
Soil-improvement grasses and legumes.....	520	461	146	231	13	71
.....acres.....	74,863	67,728	16,526	42,661	3,818	4,723
Other cropland (idle and crop failure).....	925	832	264	406	8	154
.....acres.....	75,419	69,846	13,750	44,930	1,148	10,018
Woodland pastured.....	821	728	229	393	21	85
.....acres.....	545,321	521,041	79,332	369,025	40,241	32,443
Woodland not pastured.....	140	116	37	65	2	12
.....acres.....	25,823	21,833	6,181	12,071	41	3,540
Other pasture (not cropland and not woodland).....	7,649	6,525	2,154	3,315	181	875
.....acres.....	32,357,385	28,533,396	1,852,368	19,044,983	5,900,554	1,735,491
Improved pasture.....	2,183	1,791	746	793	54	198
.....acres.....	410,748	393,703	87,677	230,232	55,255	20,539
Irrigated land in farms.....	6,485	5,465	2,208	2,225	132	910
.....acres.....	1,490,531	1,424,579	416,968	710,603	124,996	172,012
Irrigated cropland harvested.....	6,124	5,275	2,095	2,162	125	894
.....acres.....	1,056,810	1,020,253	296,145	500,571	79,780	143,757
Land use practices:						
Cropland in cover crops.....	498	458	169	158	6	125
.....acres.....	17,502	16,905	4,757	8,289	241	3,618
Cropland used for grain or row crops						
farmed on the contour.....	205	173	48	73	6	46
.....acres.....	14,689	13,647	2,600	6,452	598	3,997
Land in strip-cropping systems for						
soil-erosion control.....	802	764	206	401	4	153
.....acres.....	341,943	337,052	64,733	207,153	800	64,366
System of terraces on crop and pasture land.....	219	210	42	133	2	33
.....acres.....	36,856	35,704	5,410	27,390	33	2,871
FARM OPERATORS BY AGE						
Operators reporting age.....	9,449	7,882	2,817	3,628	174	1,263
Under 25 years.....	130	108	24	30	8	46
25 to 34 years.....	1,114	958	200	315	24	419
35 to 44 years.....	2,251	1,910	585	864	53	408
45 to 54 years.....	2,609	2,271	829	1,129	48	265
55 to 64 years.....	1,802	1,564	662	786	21	95
65 or more years.....	1,543	1,071	517	504	20	30
Average age.....	49.8	49.2	52.0	50.4	46.0	39.9
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....	3,683	2,526	1,039	956	28	503
1 to 99 days.....	1,570	1,431	569	568	13	281
100 to 199 days.....	536	391	158	141	4	88
200 or more days.....	1,577	704	312	247	11	134
With other members of family working off farm.....	1,089	737	323	281	6	127
With income from sources other than farm						
operated and off-farm work.....	1,813	1,160	526	425	21	188
With other income of family exceeding value of						
agricultural products sold.....	1,680	653	342	204	8	99
Operators not working off their farms or not						
reporting as to work off their farms.....	6,022	5,558	1,859	2,735	163	801
With other members of family working off farm.....	732	654	232	318	11	93
With income from sources other than farm operated						
of agricultural products sold.....	2,057	1,682	679	850	44	109
.....operators reporting.....	447	178	87	76	7	8

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
FARMS, ACREAGE, AND VALUE					
Farms.....number...	355	208	512	154	75
Percent distribution.....percent...	4.4	2.6	6.3	1.9	0.9
Land in farms.....acres...	1,175,655	299,805	257,786	256,628	199,448
Percent distribution.....percent...	3.7	0.9	0.8	0.8	0.6
Average size of farm.....acres...	3,311.7	1,441.4	503.5	1,666.4	2,659.3
Value of land and buildings:					
Average per farm.....dollars...	64,665	55,670	41,407	55,038	62,248
Average per acre.....dollars...	17.82	34.93	82.88	31.44	13.92
Land in farms according to use:					
Cropland harvested.....farms reporting...	274	207	512	146	69
.....acres...	40,654	50,697	101,267	27,712	11,429
1 to 9 acres.....farms reporting...	5	1	...	1	5
10 to 19 acres.....farms reporting...	6	...	...	...	...
20 to 29 acres.....farms reporting...	24	...	1	1	...
30 to 49 acres.....farms reporting...	21	...	10	2	5
50 to 99 acres.....farms reporting...	59	43	83	21	6
100 to 199 acres.....farms reporting...	113	51	254	77	33
200 to 499 acres.....farms reporting...	35	94	149	38	18
500 to 999 acres.....farms reporting...	9	16	13	5	1
1,000 or more acres.....farms reporting...	2	2	2	1	1
Cropland used only for pasture.....farms reporting...	137	59	144	55	11
.....acres...	33,863	7,207	7,177	3,724	3,625
Cropland not harvested and not pastured.....farms reporting...	80	125	186	56	21
.....acres...	8,885	23,328	32,900	6,885	2,759
Cultivated summer fallow.....farms reporting...	56	81	144	42	18
.....acres...	4,763	18,415	30,023	5,314	1,501
Soil-improvement grasses and legumes.....farms reporting...	12	24	29	5	1
.....acres...	1,611	1,696	1,005	381	30
Other cropland (idle and crop failure).....farms reporting...	31	49	48	17	9
.....acres...	2,511	3,217	1,872	1,190	1,228
Woodland pastured.....farms reporting...	40	15	12	9	9
.....acres...	13,741	4,248	1,315	10,014	3,125
Woodland not pastured.....farms reporting...	1	6	3	2	...
.....acres...	330	2,202	223	785	...
Other pasture (not cropland and not woodland).....farms reporting...	316	136	254	112	57
.....acres...	1,066,443	1,203,927	102,972	199,955	162,164
Improved pasture.....farms reporting...	43	36	95	16	8
.....acres...	10,899	2,331	3,614	3,055	640
Irrigated land in farms.....farms reporting...	196	155	401	106	52
.....acres...	40,904	30,105	72,722	20,033	8,248
Irrigated cropland harvested.....farms reporting...	186	154	401	101	52
.....acres...	25,692	26,575	67,209	16,611	7,670
Land use practices:					
Cropland in cover crops.....farms reporting...	17	36	59	3	10
.....acres...	517	696	2,026	79	300
Cropland used for grain or row crops farmed on the contour.....farms reporting...	12	12	3	8	11
.....acres...	571	1,346	435	405	1,240
Land in strip-cropping systems for soil-erosion control.....farms reporting...	12	39	87	14	1
.....acres...	3,690	19,726	36,014	4,876	60
System of terraces on crop and pasture land.....farms reporting...	8	5	6	3	11
.....acres...	1,327	427	553	174	390
FARM OPERATORS BY AGE					
Operators reporting age.....number...	343	203	492	154	71
Under 25 years.....number...	16	5	16	7	2
25 to 34 years.....number...	91	100	148	61	19
35 to 44 years.....number...	115	64	164	46	19
45 to 54 years.....number...	64	31	107	34	29
55 to 64 years.....number...	49	2	37	5	2
65 or more years.....number...	8	1	20	1	...
Average age.....years...	40.9	36.9	41.0	37.8	40.7
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	146	97	168	55	37
1 to 99 days.....operators reporting...	81	68	86	35	11
100 to 199 days.....operators reporting...	28	15	24	8	13
200 or more days.....operators reporting...	37	14	58	12	13
With other members of family working off farm.....operators reporting...	39	16	33	29	10
With income from sources other than farm operated and off-farm work.....operators reporting...	69	37	40	34	8
With other income of family exceeding value of agricultural products sold.....operators reporting...	40	13	19	14	13
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	209	111	344	99	38
With other members of family working off farm.....operators reporting...	25	22	38	5	3
With income from sources other than farm operated.....operators reporting...	37	15	35	19	3
With other income of family exceeding value of agricultural products sold.....operators reporting...	2	...	5	...	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	3,379	3,186	1,039	1,505	41	601
.....number...	3,757	3,545	1,132	1,726	46	641
Corn pickers.....farms reporting...	291	290	92	114	1	83
.....number...	297	296	97	115	1	83
Pick-up balers.....farms reporting...	3,315	3,142	1,030	1,556	99	457
.....number...	3,496	3,305	1,066	1,644	134	461
Field forage harvesters.....farms reporting...	892	868	286	418	22	142
.....number...	996	955	313	463	29	150
Motortrucks.....farms reporting...	8,743	7,573	2,625	3,533	189	1,226
.....number...	16,232	14,786	4,323	7,444	762	2,257
Tractors.....farms reporting...	8,332	7,258	2,513	3,412	172	1,161
.....number...	21,591	20,028	6,352	9,956	792	2,928
Tractors other than garden.....farms reporting...	8,230	7,211	2,482	3,404	165	1,160
.....number...	20,737	19,283	6,009	9,637	766	2,871
1 tractor.....farms reporting...	2,360	1,627	695	668	21	243
2 tractors.....farms reporting...	2,572	2,360	823	1,071	45	421
3 tractors.....farms reporting...	1,722	1,687	543	830	19	295
4 tractors.....farms reporting...	791	759	200	405	18	136
5 or more tractors.....farms reporting...	785	778	221	430	62	65
Wheel tractors.....farms reporting...	8,147	7,161	2,463	3,381	160	1,157
.....number...	19,271	17,924	5,591	8,922	649	2,762
Crawler tractors.....farms reporting...	1,287	1,202	371	647	90	94
.....number...	1,466	1,359	418	715	117	109
Garden tractors.....farms reporting...	808	701	326	297	21	57
.....number...	854	745	343	319	26	57
Automobiles.....farms reporting...	8,413	7,160	2,519	3,308	164	1,169
.....number...	11,493	9,934	3,149	4,851	436	1,498
Automobiles and/or motortrucks.....farms reporting...	9,447	7,967	2,850	3,634	190	1,293
Telephone.....farms reporting...	6,440	5,503	2,019	2,437	148	899
Home freezer.....farms reporting...	6,677	5,744	1,949	2,802	147	846
Milking machine.....farms reporting...	1,022	942	440	349	9	144
Electric milk cooler.....farms reporting...	346	332	144	161	4	23
Crop drier (for grain, forage, or other crops).....farms reporting...	32	32	7	24	...	1
Power-operated elevator, conveyor, or blower.....farms reporting...	2,365	2,313	806	1,227	41	239
Farms by kind of road on which located:						
Hard surface.....farms reporting...	2,543	1,994	811	808	47	328
Gravel, shell, or shale.....farms reporting...	2,483	2,079	763	943	53	320
Dirt or unimproved.....farms reporting...	4,363	3,767	1,246	1,860	82	579
Less than 1 mile to a hard surface road.....farms reporting...	985	753	350	286	13	104
1 or more miles to a hard surface road.....farms reporting...	3,378	3,014	896	1,574	69	475
1 mile.....farms reporting...	666	555	204	258	4	89
2 or 3 miles.....farms reporting...	1,008	853	271	414	13	155
4 miles.....farms reporting...	257	226	72	110	3	41
5 or more miles.....farms reporting...	1,447	1,380	349	792	49	190
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	2,416	2,367	542	1,397	163	265
.....persons...	6,301	6,194	1,382	3,318	1,085	409
Regular hired workers (employed 150 or more days).....farms reporting...	1,906	1,875	394	1,163	154	164
.....persons...	4,245	4,179	600	2,407	958	214
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	1,205	1,183	277	736	31	139
2 hired workers.....farms reporting...	352	347	79	221	30	17
3 or 4 hired workers.....farms reporting...	186	185	32	116	33	4
5 to 9 hired workers.....farms reporting...	102	100	5	56	35	4
10 or more hired workers.....farms reporting...	61	60	1	34	25	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	8,300	6,966	2,547	3,209	119	1,091
Not residing on farm operated.....operators reporting...	849	685	203	294	48	140
Operators not reporting residence.....number...	556	433	148	188	24	73
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	2,398	2,251	894	831	50	476
.....acres on which used...	167,431	163,585	54,182	65,055	7,033	37,315
.....tons...	16,636	16,300	4,989	7,001	680	3,630
Dry materials.....farms reporting...	2,290	2,148	842	808	49	449
.....tons...	14,838	14,504	4,535	6,061	663	3,245
Liquid materials.....farms reporting...	458	453	195	139	3	116
.....tons...	1,798	1,796	454	940	17	385
Crops on which used—						
Hay and cropland pasture.....farms reporting...	1,307	1,239	487	534	43	175
.....acres...	64,071	62,661	19,157	31,029	5,115	7,360
Dry materials.....farms reporting...	1,281	1,213	477	525	42	169
.....tons...	5,660	5,590	1,815	2,707	526	542
Liquid materials.....farms reporting...	44	44	15	16	1	12
.....tons...	193	193	25	128	2	38
Other pasture (not cropland).....farms reporting...	132	111	48	50	3	10
.....acres...	3,913	3,741	940	1,206	470	1,125
Dry materials.....farms reporting...	123	102	43	46	3	10
.....tons...	348	331	69	108	42	112
Liquid materials.....farms reporting...	9	9	5	4	...	...
.....tons...	42	42	3	39	...	...
Corn.....farms reporting...	515	498	182	164	6	146
.....acres...	18,055	17,811	6,306	6,366	311	4,828
Dry materials.....farms reporting...	391	379	128	137	4	110
.....tons...	1,259	1,195	371	533	9	282
Liquid materials.....farms reporting...	183	178	69	53	2	54
.....tons...	399	397	110	155	9	123

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	64	135	329	49	24
.....number...	68	140	354	54	25
Corn pickers.....farms reporting...	1	22	38	17	5
.....number...	1	22	38	17	5
Pick-up balers.....farms reporting...	133	97	147	61	19
.....number...	134	99	148	61	19
Field forage harvesters.....farms reporting...	28	45	63	6	...
.....number...	29	51	64	6	...
Motortrucks.....farms reporting...	326	207	487	149	57
.....number...	514	399	1,004	245	95
Tractors.....farms reporting...	263	198	491	152	57
.....number...	579	524	1,343	372	110
Tractors other than garden.....farms reporting...	262	198	491	152	57
.....number...	571	502	1,321	369	108
1 tractor.....farms reporting...	82	34	82	18	27
2 tractors.....farms reporting...	94	70	155	83	19
3 tractors.....farms reporting...	52	63	143	29	8
4 tractors.....farms reporting...	27	22	70	16	1
5 or more tractors.....farms reporting...	7	9	41	6	2
Wheel tractors.....farms reporting...	261	198	490	152	56
.....number...	535	497	1,281	350	99
Crawler tractors.....farms reporting...	36	5	28	16	9
.....number...	36	5	40	19	9
Garden tractors.....farms reporting...	8	22	22	3	2
.....number...	8	22	22	3	2
Automobiles.....farms reporting...	303	200	455	145	66
.....number...	386	243	587	192	90
Automobiles and/or motortrucks.....farms reporting...	351	208	507	154	73
Telephone.....farms reporting...	195	152	391	107	54
Home freezer.....farms reporting...	214	156	334	103	39
Milking machine.....farms reporting...	40	31	48	18	7
Electric milk cooler.....farms reporting...	9	3	5	5	1
Crop drier (for grain, forage, or other crops).....farms reporting...	...	1	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	71	62	54	35	17
Farms by kind of road on which located:					
Hard surface.....farms reporting...	91	41	159	22	15
Gravel, shell, or shale.....farms reporting...	87	68	116	42	7
Dirt or unimproved.....farms reporting...	175	94	202	90	18
Less than 1 mile to a hard surface road.....farms reporting...	27	19	36	21	1
1 or more miles to a hard surface road.....farms reporting...	148	75	166	69	17
1 mile.....farms reporting...	16	13	45	15	...
2 or 3 miles.....farms reporting...	31	31	74	17	2
4 miles.....farms reporting...	5	4	17	15	...
5 or more miles.....farms reporting...	96	27	30	22	15
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	71	60	110	19	5
.....persons...	114	71	176	26	22
Regular hired workers (employed 150 or more days).....farms reporting...	49	26	70	14	5
.....persons...	76	29	76	16	17
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	35	25	64	12	3
2 hired workers.....farms reporting...	9	...	6	2	...
3 or 4 hired workers.....farms reporting...	3	1	...	...	...
5 to 9 hired workers.....farms reporting...	2	...	...	...	2
10 or more hired workers.....farms reporting...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	291	186	409	142	63
Not residing on farm operated.....operators reporting...	42	17	67	10	4
Operators not reporting residence.....number...	22	5	36	2	8
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	28	85	297	47	19
.....acres on which used...	2,869	6,382	24,459	2,415	1,190
.....tons...	271	611	2,391	246	111
Dry materials.....farms reporting...	22	79	282	47	19
.....tons...	266	501	2,146	221	111
Liquid materials.....farms reporting...	6	29	76	5	...
.....tons...	5	110	245	25	...
Crops on which used—					
Hay and cropland pasture.....farms reporting...	22	24	106	19	4
.....acres...	1,386	884	4,080	660	350
Dry materials.....farms reporting...	16	24	106	19	4
.....tons...	125	55	298	44	20
Liquid materials.....farms reporting...	6	...	1	5	...
.....tons...	5	...	8	25	...
Other pasture (not cropland).....farms reporting...	5	...	5	...	...
.....acres...	1,000	...	125	...	...
Dry materials.....farms reporting...	5	...	5	...	...
.....tons...	102	...	10	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Corn.....farms reporting...	3	34	98	10	1
.....acres...	63	1,190	3,060	415	100
Dry materials.....farms reporting...	3	23	73	10	1
.....tons...	12	46	189	25	10
Liquid materials.....farms reporting...	...	17	37	...	...
.....tons...	...	28	95	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Irish potatoes..... farms reporting...	73	73	46	27	...	...
..... acres...	2,078	2,078	1,185	893	...	...
Dry materials..... farms reporting...	68	68	41	27	...	...
..... tons...	270	270	126	144	...	...
Liquid materials..... farms reporting...	6	6	5	1	...	...
..... tons...	12	12	10	2	...	...
Sugar beets..... farms reporting...	857	851	295	245	4	307
..... acres...	33,104	32,853	8,459	10,363	425	13,606
Dry materials..... farms reporting...	804	798	269	234	4	291
..... tons...	4,177	4,131	1,096	1,280	47	1,708
Liquid materials..... farms reporting...	257	257	82	108	...	67
..... tons...	758	758	126	471	...	161
All other crops..... farms reporting...	1,095	1,017	391	371	13	242
..... acres...	46,210	44,441	18,135	15,198	712	10,396
Dry materials..... farms reporting...	1,026	948	366	353	12	217
..... tons...	3,124	2,987	1,058	1,289	39	601
Liquid materials..... farms reporting...	112	112	40	41	1	30
..... tons...	394	394	180	145	6	63
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...	...
..... acres limed...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting...	9,618	8,067	2,886	3,690	190	1,301
Feed for livestock and poultry..... farms reporting...	7,854	6,740	2,318	3,263	181	978
..... dollars...	14,312,874	13,901,735	2,688,208	8,035,897	1,673,284	1,504,346
Under \$100..... farms reporting...	744	519	241	173	...	105
\$100 to \$999..... farms reporting...	3,957	3,104	1,286	1,299	...	494
\$1,000 to \$1,999..... farms reporting...	1,294	1,265	375	709	25	156
\$2,000 to \$4,999..... farms reporting...	1,174	1,171	308	641	44	178
\$5,000 or more..... farms reporting...	685	681	108	441	87	45
Purchase of livestock and poultry..... farms reporting...	5,181	4,541	1,498	2,230	114	699
..... dollars...	22,779,700	22,434,193	3,844,606	12,113,695	3,579,551	2,896,341
Under \$1,000..... farms reporting...	2,903	2,341	914	1,062	25	340
\$1,000 to \$2,499..... farms reporting...	898	842	274	451	12	105
\$2,500 to \$4,999..... farms reporting...	467	447	105	238	11	93
\$5,000 to \$9,999..... farms reporting...	444	444	112	218	21	93
\$10,000 or more..... farms reporting...	469	467	93	261	45	68
Machine hire..... farms reporting...	4,083	3,655	1,355	1,616	81	603
..... dollars...	2,389,844	2,293,040	589,628	1,174,168	207,604	321,640
Under \$200..... farms reporting...	1,401	1,123	533	423	6	161
\$200 to \$999..... farms reporting...	2,074	1,933	668	865	35	365
\$1,000 or more..... farms reporting...	608	599	154	328	40	77
Hired labor..... farms reporting...	5,352	5,063	1,506	2,550	179	828
..... dollars...	14,924,135	14,664,548	2,070,429	8,250,810	3,266,694	1,076,615
Under \$200..... farms reporting...	1,101	909	404	341	1	163
\$200 to \$499..... farms reporting...	997	966	346	436	6	178
\$500 to \$999..... farms reporting...	744	704	248	305	3	148
\$1,000 to \$2,499..... farms reporting...	1,060	1,051	228	598	18	207
\$2,500 to \$4,999..... farms reporting...	763	752	179	454	34	85
\$5,000 to \$9,999..... farms reporting...	378	376	76	232	28	40
\$10,000 to \$19,999..... farms reporting...	181	179	24	117	32	6
\$20,000 to \$49,999..... farms reporting...	105	104	1	59	43	1
\$50,000 or more..... farms reporting...	23	22	...	8	14	...
Seeds, bulbs, plants, and trees..... farms reporting...	3,530	3,121	1,136	1,404	52	529
..... dollars...	1,039,670	1,006,143	310,284	439,101	29,684	227,074
Under \$100..... farms reporting...	1,391	1,078	443	499	9	127
\$100 to \$499..... farms reporting...	1,440	1,353	493	613	23	224
\$500 to \$999..... farms reporting...	474	467	152	189	8	118
\$1,000 or more..... farms reporting...	225	223	48	103	12	60
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	9,334	7,974	2,833	3,665	190	1,286
..... dollars...	8,521,639	8,182,758	2,088,374	4,340,664	493,466	1,260,254
Under \$100..... farms reporting...	621	168	96	50	2	20
\$100 to \$499..... farms reporting...	2,791	2,076	1,057	721	16	282
\$500 to \$999..... farms reporting...	2,813	2,656	957	1,239	42	418
\$1,000 to \$4,999..... farms reporting...	2,997	2,963	718	1,577	106	562
\$5,000 or more..... farms reporting...	112	111	5	78	24	4
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars...	160,917,936	158,554,869	31,983,973	85,737,546	19,536,210	21,297,140
..... average per farm, dollars...	16,581	19,613	11,037	23,229	102,284	16,332
All crops sold..... dollars...	29,871,481	29,410,687	8,402,193	12,455,782	335,820	8,216,892
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	29,393,328	28,957,034	8,152,116	12,300,419	330,772	8,173,727
Vegetables sold..... dollars...	54,663	49,958	6,225	31,855	...	11,878
Fruits and nuts sold..... dollars...	14,130	11,394	4,672	4,617	388	1,717
Forest products and horticultural specialty products sold..... dollars...	409,360	392,301	239,180	118,891	4,660	29,570
All livestock and livestock products sold..... dollars...	131,046,455	129,144,182	23,581,780	73,281,764	19,200,390	13,080,248
Poultry and poultry products sold..... dollars...	910,227	813,313	363,970	367,962	8,174	73,207
Dairy products sold..... dollars...	4,563,573	4,380,726	2,214,516	1,790,161	42,705	333,344
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	125,572,655	123,950,143	21,003,294	71,123,641	19,149,511	12,673,697

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Irish potatoes.....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Sugar beets.....farms reporting...	1	54	205	31	16
.....acres...	55	2,289	9,524	1,053	685
Dry materials.....farms reporting...	1	48	195	31	16
.....tons...	9	280	1,209	135	75
Liquid materials.....farms reporting...	...	23	44	...	...
.....tons...	...	64	97	...	...
All other crops.....farms reporting...	6	52	164	18	2
.....acres...	365	2,019	7,670	287	55
Dry materials.....farms reporting...	6	44	147	18	2
.....tons...	18	120	440	17	6
Liquid materials.....farms reporting...	...	8	22	...	...
.....tons...	...	18	45	...	...
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...
.....acres limed...	...	...	...	...	...
.....tons...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures.....farms reporting...	355	207	512	153	74
Feed for livestock and poultry.....farms reporting...	320	164	290	139	65
.....dollars...	563,442	288,901	407,247	120,533	124,223
Under \$100.....farms reporting...	8	20	50	17	10
\$100 to \$999.....farms reporting...	180	90	106	85	33
\$1,000 to \$1,999.....farms reporting...	47	19	70	16	4
\$2,000 to \$4,999.....farms reporting...	61	29	54	19	15
\$5,000 or more.....farms reporting...	24	6	10	2	3
Purchase of livestock and poultry.....farms reporting...	198	133	226	99	43
.....dollars...	643,476	524,734	941,173	282,456	504,502
Under \$1,000.....farms reporting...	79	73	102	58	28
\$1,000 to \$2,999.....farms reporting...	51	10	38	4	2
\$3,000 to \$4,999.....farms reporting...	36	30	12	13	2
\$5,000 to \$9,999.....farms reporting...	11	6	51	18	7
\$10,000 or more.....farms reporting...	21	14	23	6	4
Machine hire.....farms reporting...	109	131	259	70	34
.....dollars...	59,604	68,535	152,515	28,395	12,591
Under \$300.....farms reporting...	47	38	44	24	8
\$300 to \$999.....farms reporting...	47	79	176	38	25
\$1,000 or more.....farms reporting...	15	14	39	8	1
Hired labor.....farms reporting...	177	157	361	85	48
.....dollars...	253,373	213,016	454,776	76,926	78,524
Under \$300.....farms reporting...	39	41	58	20	5
\$300 to \$499.....farms reporting...	41	27	82	15	13
\$500 to \$999.....farms reporting...	30	22	69	20	7
\$1,000 to \$2,499.....farms reporting...	41	38	87	25	16
\$2,500 to \$4,999.....farms reporting...	13	17	47	4	4
\$5,000 to \$9,999.....farms reporting...	10	11	18	1	...
\$10,000 to \$19,999.....farms reporting...	3	1	...	...	2
\$20,000 to \$49,999.....farms reporting...	...	...	...	...	1
\$50,000 or more.....farms reporting...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	66	104	267	65	27
.....dollars...	8,649	41,078	145,407	26,033	5,907
Under \$100.....farms reporting...	33	33	35	13	13
\$100 to \$499.....farms reporting...	31	32	112	42	7
\$500 to \$999.....farms reporting...	2	31	78	...	7
\$1,000 or more.....farms reporting...	...	8	42	10	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	347	207	507	153	72
.....dollars...	260,349	236,019	573,626	135,086	55,174
Under \$100.....farms reporting...	19	...	...	1	...
\$100 to \$499.....farms reporting...	127	24	75	24	32
\$500 to \$999.....farms reporting...	101	67	156	74	20
\$1,000 to \$4,999.....farms reporting...	99	115	276	54	18
\$5,000 or more.....farms reporting...	1	1	...	...	2
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold.....Total, dollars...	5,597,389	3,741,533	7,954,183	2,133,823	1,870,212
.....average per farm, dollars...	15,767	17,988	15,536	13,856	24,936
All crops sold.....dollars...	251,092	1,866,919	5,239,426	637,596	221,859
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	249,467	1,849,423	5,222,736	630,362	221,739
Vegetables sold.....dollars...	...	2,180	9,690	8	...
Fruits and nuts sold.....dollars...	1,625	16	50	26	...
Forest products and horticultural specialty products sold.....dollars...	...	15,300	6,950	7,200	120
All livestock and livestock products sold.....dollars...	5,346,297	1,874,614	2,714,757	1,496,227	1,648,353
Poultry and poultry products sold.....dollars...	12,187	22,937	30,662	4,186	3,235
Dairy products sold.....dollars...	128,374	90,970	78,041	19,148	16,811
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	5,205,736	1,760,707	2,606,054	1,472,893	1,628,307

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... 8,124	7,013	2,448	3,367	159	1,039
	number... 1,261,568	1,235,941	219,777	779,098	139,204	97,862
Cows, including heifers that have calved	farms reporting... 7,711	6,668	2,309	3,247	151	961
	number... 575,860	563,866	102,986	359,002	59,498	42,380
Milk cows	farms reporting... 5,580	4,860	1,721	2,307	109	723
	number... 28,485	26,377	11,311	11,387	489	3,190
Heifers and heifer calves	farms reporting... 7,296	6,399	2,196	3,132	148	923
	number... 354,171	346,389	63,487	218,027	37,726	27,149
Steers and bulls including steer and bull calves	farms reporting... 7,071	6,275	2,099	3,126	157	893
	number... 331,537	325,686	53,304	202,069	41,980	28,333
Farms reporting by number on hand:						
Cattle and calves—						
1 head	farms reporting... 206	181	93	53	1	34
2 to 4 head	farms reporting... 638	344	168	121	1	54
5 to 9 head	farms reporting... 678	429	191	148	1	89
10 to 19 head	farms reporting... 689	450	198	142	4	106
20 to 49 head	farms reporting... 1,548	1,295	572	480	13	230
50 to 99 head	farms reporting... 1,482	1,439	567	604	10	258
100 to 499 head	farms reporting... 2,371	2,364	606	1,450	56	252
500 or more head	farms reporting... 512	511	53	369	73	16
Cows, including heifers that have calved—						
1 head	farms reporting... 548	392	201	108	3	80
2 to 9 head	farms reporting... 1,810	1,202	480	437	13	272
10 to 19 head	farms reporting... 856	680	313	239	2	126
20 to 29 head	farms reporting... 821	747	342	294	3	108
30 to 49 head	farms reporting... 880	858	343	377	9	129
50 to 74 head	farms reporting... 749	747	271	385	9	82
75 to 99 head	farms reporting... 428	428	95	277	13	43
100 or more head	farms reporting... 1,619	1,614	264	1,130	99	121
Milk cows—						
1 head	farms reporting... 1,621	1,387	480	647	32	228
2 to 9 head	farms reporting... 3,300	2,829	917	1,421	71	420
10 to 19 head	farms reporting... 330	318	170	94	2	52
20 to 29 head	farms reporting... 203	203	84	99	2	18
30 to 49 head	farms reporting... 90	89	57	29	1	2
50 to 74 head	farms reporting... 31	29	11	14	1	3
75 to 99 head	farms reporting... 4	4	1	3	...	...
100 or more head	farms reporting... 1	1	1	...	...	...
Horses and/or mules	farms reporting... 6,409	5,597	1,815	2,942	168	672
	number... 49,138	44,796	9,563	26,010	5,212	4,011
Hogs and pigs	farms reporting... 2,554	2,136	838	839	39	420
	number... 43,110	39,725	12,963	18,947	317	7,498
Born since June 1	farms reporting... 1,530	1,249	491	490	20	248
	number... 22,322	20,339	6,999	9,396	142	3,802
Born before June 1	farms reporting... 1,896	1,641	629	627	32	353
	number... 20,788	19,386	5,964	9,551	175	3,696
Sheep and lambs	farms reporting... 3,561	3,085	1,117	1,501	96	371
	number... 2,330,911	2,299,463	296,084	1,321,463	506,088	175,828
Lambs under 1 year old	farms reporting... 2,914	2,511	908	1,213	83	307
	number... 637,729	623,243	97,534	339,932	127,332	58,445
Sheep 1 year old and over	farms reporting... 3,336	2,913	1,065	1,452	92	304
	number... 1,693,182	1,676,220	198,550	981,531	378,756	117,383
Ewes	farms reporting... 3,302	2,884	1,054	1,439	92	299
	number... 1,626,373	1,610,362	190,266	940,210	366,358	113,528
Rams and wethers	farms reporting... 2,654	2,385	825	1,220	87	253
	number... 66,809	65,858	8,284	41,321	12,398	3,855
Chickens 4 months old and over	farms reporting... 5,712	4,811	1,686	2,276	89	760
	number... 377,726	329,339	130,281	148,509	5,526	45,023
Livestock and livestock products sold:						
Cattle and calves sold alive						
	farms reporting... 7,387	6,520	2,197	3,228	159	936
	number... 618,975	611,274	113,241	363,441	72,292	62,300
	dollars... 94,343,943	93,172,030	16,888,729	53,557,493	12,636,132	10,089,676
Hogs and pigs sold alive	farms reporting... 1,521	1,294	498	508	11	277
	number... 41,234	38,576	12,526	17,876	148	8,026
	dollars... 1,237,020	1,157,280	375,780	536,280	4,440	240,780
Sheep and lambs sold alive	farms reporting... 3,258	2,859	1,034	1,401	89	335
	number... 1,777,323	1,756,402	227,770	999,745	380,046	148,841
	dollars... 21,327,876	21,076,824	2,733,240	11,996,940	4,560,552	1,786,092
Milk and cream sold ²						
	farms reporting... 2,408	2,041	896	815	18	312
	pounds... 135,931,376	129,952,093	66,784,102	49,644,685	915,670	12,607,636
	dollars... 4,563,573	4,380,726	2,214,516	1,790,161	42,705	333,344
Chickens including broilers sold	farms reporting... 1,749	1,495	607	623	26	239
	dollars... 85,056	74,575	32,613	29,669	1,409	10,884
Chicken eggs sold	farms reporting... 2,669	2,262	905	992	33	332
	dozens... 2,195,311	1,985,579	876,209	925,927	18,608	164,835
	dollars... 790,314	714,810	315,436	333,334	6,699	59,341
Litters farrowed December 1, 1958,						
to November 30, 1959						
	farms reporting... 1,379	1,210	440	494	15	261
	number of litters... 7,619	7,093	2,287	3,183	47	1,576
1 or 2 litters	farms reporting... 580	474	174	197	10	93
3 to 9 litters	farms reporting... 566	505	200	193	5	107
10 to 19 litters	farms reporting... 186	185	51	83	...	51
20 to 39 litters	farms reporting... 44	43	15	18	...	10
40 to 69 litters	farms reporting... 1	1	...	1	...	...
70 or more litters	farms reporting... 2	2	...	2	...	...
June 2 to November 30	farms reporting... 929	815	312	319	11	173
	number of litters... 3,218	2,943	1,017	1,318	16	592
December 1 to June 1	farms reporting... 1,051	942	321	401	15	205
	number of litters... 4,401	4,150	1,270	1,865	31	988

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	286	174	356	153	70
.....number...	38,818	13,415	15,891	18,517	11,221
Cows, including heifers that have calved.....farms reporting...	283	163	325	138	52
.....number...	18,525	6,223	5,689	8,207	3,776
Milk cows.....farms reporting...	207	133	238	109	36
.....number...	1,044	649	994	349	154
Heifers and heifer calves.....farms reporting...	268	161	281	142	61
.....number...	9,644	4,001	5,810	5,894	1,800
Steers and bulls including steer and bull calves.....farms reporting...	273	149	277	139	55
.....number...	10,649	3,191	4,392	4,416	5,685
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	2	5	21	1	5
2 to 4 head.....farms reporting...	10	8	23	3	10
5 to 9 head.....farms reporting...	22	14	38	14	1
10 to 19 head.....farms reporting...	17	18	37	17	17
20 to 49 head.....farms reporting...	54	48	92	30	6
50 to 99 head.....farms reporting...	60	31	115	39	13
100 to 499 head.....farms reporting...	113	49	30	45	15
500 or more head.....farms reporting...	8	1	...	4	3
Cows, including heifers that have calved—					
1 head.....farms reporting...	12	11	51	1	5
2 to 9 head.....farms reporting...	50	43	117	38	24
10 to 19 head.....farms reporting...	27	26	48	19	6
20 to 29 head.....farms reporting...	28	23	43	14	...
30 to 49 head.....farms reporting...	46	19	46	15	3
50 to 74 head.....farms reporting...	29	15	10	24	4
75 to 99 head.....farms reporting...	22	11	6	2	2
100 or more head.....farms reporting...	69	15	4	25	8
Milk cows—					
1 head.....farms reporting...	55	46	92	26	9
2 to 9 head.....farms reporting...	122	72	122	78	26
10 to 19 head.....farms reporting...	21	7	19	5	...
20 to 29 head.....farms reporting...	5	7	5	...	1
30 to 49 head.....farms reporting...	2	...	...	...	...
50 to 74 head.....farms reporting...	2	1	...	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...
Horses and/or mules.....farms reporting...	290	117	123	101	41
.....number...	2,401	531	386	468	225
Hogs and pigs.....farms reporting...	84	83	169	49	35
.....number...	1,315	1,662	2,418	1,752	351
Born since June 1.....farms reporting...	48	54	91	41	14
.....number...	550	808	1,233	1,036	175
Born before June 1.....farms reporting...	76	70	142	37	28
.....number...	765	854	1,185	716	176
Sheep and lambs.....farms reporting...	172	59	82	42	16
.....number...	106,710	14,367	31,435	14,962	8,354
Lambs under 1 year old.....farms reporting...	140	55	64	35	13
.....number...	20,829	7,055	23,163	2,110	5,288
Sheep 1 year old and over.....farms reporting...	166	33	54	37	14
.....number...	85,881	7,312	8,272	12,852	3,066
Ewes.....farms reporting...	161	33	54	37	14
.....number...	83,076	7,064	7,973	12,545	2,870
Rams and wethers.....farms reporting...	135	27	44	34	13
.....number...	2,805	248	299	307	196
Chickens 4 months old and over.....farms reporting...	180	144	278	108	50
.....number...	9,058	9,842	17,598	6,156	2,369
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	282	166	287	145	56
.....number...	23,869	10,147	11,773	8,151	8,360
.....dollars...	3,696,125	1,490,944	2,153,905	1,234,064	1,514,638
Hogs and pigs sold alive.....farms reporting...	57	60	119	28	13
.....number...	1,418	2,388	2,427	1,512	281
.....dollars...	42,540	71,640	72,810	45,360	8,430
Sheep and lambs sold alive.....farms reporting...	166	56	56	41	16
.....number...	87,598	13,562	28,229	12,216	7,236
.....dollars...	1,051,176	162,744	338,748	146,592	86,832
Milk and cream sold ¹farms reporting...	88	73	99	38	14
.....pounds...	4,002,853	3,235,043	3,842,555	1,012,407	514,778
.....dollars...	128,374	90,970	78,041	19,148	16,811
Chickens including broilers sold.....farms reporting...	43	53	103	32	8
.....dollars...	1,636	1,882	5,444	1,260	662
Chicken eggs sold.....farms reporting...	72	81	121	47	11
.....dozens...	28,415	54,946	66,663	7,781	7,030
.....dollars...	10,230	19,780	23,999	2,801	2,531
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	66	57	97	29	12
.....number of litters...	416	414	480	226	40
1 or 2 litters.....farms reporting...	29	13	32	13	6
3 to 9 litters.....farms reporting...	20	30	43	9	5
10 to 19 litters.....farms reporting...	16	12	21	1	1
20 to 39 litters.....farms reporting...	1	2	1	6	...
40 to 69 litters.....farms reporting...	...	...	...	...	...
70 or more litters.....farms reporting...	...	...	...	...	...
June 2 to November 30.....farms reporting...	40	41	66	24	...
.....number of litters...	110	161	193	121	7
December 1 to June 1.....farms reporting...	52	49	80	12	12
.....number of litters...	306	253	287	105	33

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	1,554	1,479	495	575	15	394
acres...	57,700	56,436	16,715	25,482	781	13,458
Under 11 acres.....farms reporting...	260	213	87	70	5	51
11 to 24 acres.....farms reporting...	416	400	143	140	2	115
25 to 49 acres.....farms reporting...	586	581	187	226	2	166
50 to 74 acres.....farms reporting...	118	117	32	55	2	28
75 to 99 acres.....farms reporting...	86	80	19	33	2	26
100 or more acres.....farms reporting...	88	88	27	51	2	8
Harvested for grain.....farms reporting...	676	635	214	168	5	248
acres...	19,779	19,443	6,947	5,179	5	7,312
bushels...	1,141,197	1,126,340	453,445	262,160	100	410,635
Sales.....farms reporting...	344	314	112	74	...	128
bushels...	535,355	525,355	264,950	93,945	...	166,460
Winter wheat harvested.....farms reporting...	1,448	1,342	345	690	13	294
acres...	211,071	207,748	35,401	130,112	1,499	40,736
bushels...	4,617,359	4,578,760	822,463	2,764,607	34,184	957,506
Sales.....farms reporting...	1,397	1,306	335	674	11	286
bushels...	4,363,314	4,328,978	780,254	2,621,491	25,336	901,897
Spring wheat harvested.....farms reporting...	1,026	908	308	420	17	163
acres...	25,367	24,131	6,707	13,728	367	3,329
bushels...	479,652	460,684	141,839	228,443	13,618	76,784
Sales.....farms reporting...	717	646	207	298	12	129
bushels...	417,437	403,574	125,389	196,949	13,056	68,180
Oats harvested for grain.....farms reporting...	3,118	2,829	916	1,309	54	550
acres...	94,244	89,248	21,494	47,537	3,030	17,187
bushels...	2,964,005	2,822,932	773,345	1,395,850	130,338	523,399
Sales.....farms reporting...	963	846	288	308	7	243
bushels...	929,708	861,437	245,629	319,906	13,335	282,567
Barley harvested.....farms reporting...	2,820	2,599	983	1,063	36	517
acres...	105,237	101,430	30,731	49,296	2,451	18,952
bushels...	3,326,987	3,222,465	1,145,443	1,395,560	91,805	589,657
Sales.....farms reporting...	1,011	912	373	314	5	220
bushels...	1,288,638	1,252,256	509,233	448,842	10,460	283,721
Rye harvested.....farms reporting...	115	99	14	61	1	23
acres...	6,351	5,981	1,025	3,111	10	1,835
bushels...	94,766	91,466	8,913	48,288	25	34,240
Sales.....farms reporting...	91	80	7	50	...	23
bushels...	80,982	79,632	8,040	45,542	...	26,050
Hay crops:						
Land from which hay was cut.....acres...	1,049,797	1,011,534	267,320	566,912	87,946	89,356
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	5,832	5,134	1,899	2,248	101	886
acres...	449,872	428,185	123,243	220,120	35,562	49,260
tons...	765,273	733,833	212,889	361,356	60,385	99,203
Sales.....farms reporting...	1,451	1,265	495	437	15	318
tons...	142,569	137,502	48,717	56,653	1,631	30,501
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	998	862	328	422	22	90
acres...	125,326	118,544	34,576	64,711	11,874	7,383
tons...	135,660	129,415	39,201	70,283	10,910	9,021
Sales.....farms reporting...	148	116	55	45	1	15
tons...	14,865	13,454	5,562	5,930	500	1,462
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	1,463	1,333	464	669	22	178
acres...	52,747	50,683	13,617	28,996	1,440	6,630
tons...	50,056	48,170	13,809	27,526	1,664	5,171
Sales.....farms reporting...	74	67	25	24	...	18
tons...	2,128	2,063	640	824	...	599
Wild hay cut.....farms reporting...	1,453	1,315	356	787	56	116
acres...	342,493	337,144	79,510	209,209	29,129	19,296
tons...	290,177	284,962	68,862	171,760	30,054	14,286
Sales.....farms reporting...	198	163	51	97	1	14
tons...	25,441	24,341	6,455	15,439	150	2,297
Other hay cut.....farms reporting...	916	850	256	453	30	111
acres...	77,335	75,160	15,564	43,215	9,754	6,627
tons...	62,739	61,371	13,744	32,561	11,129	3,937
Sales.....farms reporting...	90	71	27	31	2	11
tons...	3,725	3,362	1,818	1,207	70	267
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	40	38	26	10	1	1
acres...	2,024	1,818	810	661	187	160
tons, green weight...	14,186	13,160	6,900	4,940	1,000	320
Alfalfa seed harvested.....farms reporting...	254	252	97	117	5	33
acres...	15,824	15,815	3,365	8,262	395	3,793
pounds...	1,396,640	1,395,140	394,704	746,771	29,000	224,665
Irish potatoes harvested for home use or for sale.....farms reporting...	267	233	135	75	8	15
acres ² ...	3,400	3,346	1,664	1,265	5	412
hundredweight...	574,741	566,985	301,954	216,018	591	48,422
Dry field and seed beans harvested for beans.....farms reporting...	1,333	1,303	456	400	9	438
acres...	70,810	70,425	19,129	25,765	330	25,201
100-lb. bags...	1,078,435	1,074,925	314,223	392,160	5,776	362,766
Sugar beets harvested for sugar.....farms reporting...	929	918	333	245	8	332
acres...	36,185	35,874	9,816	10,604	450	15,004
tons...	564,293	559,883	156,524	168,388	7,540	227,431
Vegetables harvested for sale.....farms reporting...	129	83	39	24	...	20
Sales.....dollars...	54,663	49,958	6,225	31,855	...	11,878
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³farms reporting...	208	167	66	71	5	25
acres...	357	306	60	96	7	143

² Reported in small fractions.¹ Includes milk equivalent of cream and butterfat sold.³ Does not include acreage for farms with less than 10 hundredweight harvested.³ Does not include data for farms with less than 20 trees and grapevines.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....farms reporting...	32	74	219	62	7
acres...	1,431	3,057	6,882	1,856	232
Under 11 acres.....farms reporting...	6	10	30	5	...
11 to 24 acres.....farms reporting...	3	15	80	11	6
25 to 49 acres.....farms reporting...	15	32	73	46	...
50 to 74 acres.....farms reporting...	1	4	23	...	...
75 to 99 acres.....farms reporting...	1	12	13	...	...
100 or more acres.....farms reporting...	6	1	...	...	1
Harvested for grain.....farms reporting...	5	49	154	33	7
acres...	135	1,666	4,187	1,092	232
bushels...	4,050	79,095	234,040	74,940	18,510
Sales.....farms reporting...	...	23	84	21	...
bushels...	...	43,100	89,360	34,000	...
Winter wheat harvested.....farms reporting...	29	65	151	33	16
acres...	2,597	11,546	22,014	3,310	1,269
bushels...	47,485	254,317	568,369	66,345	20,990
Sales.....farms reporting...	28	65	146	32	15
bushels...	44,689	242,829	532,278	63,801	18,300
Spring wheat harvested.....farms reporting...	31	35	69	24	4
acres...	662	518	1,396	616	137
bushels...	9,015	13,817	39,433	11,865	2,654
Sales.....farms reporting...	19	29	54	24	3
bushels...	7,662	10,222	36,637	11,255	2,404
Oats harvested for grain.....farms reporting...	95	137	209	77	32
acres...	1,770	4,332	8,182	1,932	971
bushels...	58,850	137,116	240,373	59,515	27,545
Sales.....farms reporting...	16	69	118	24	16
bushels...	13,360	78,992	153,865	19,550	16,800
Barley harvested.....farms reporting...	74	105	260	48	30
acres...	1,837	4,314	10,216	1,936	649
bushels...	47,672	126,160	350,220	54,352	11,253
Sales.....farms reporting...	9	56	128	11	16
bushels...	4,125	57,770	200,960	14,766	6,100
Rye harvested.....farms reporting...	2	4	16	1	...
acres...	105	290	1,420	20	...
bushels...	940	4,850	28,150	300	...
Sales.....farms reporting...	2	4	16	1	...
bushels...	730	4,690	20,370	260	...
Hay crops:					
Land from which hay was cut.....acres...	32,621	16,262	18,902	14,670	6,901
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	197	163	387	95	44
acres...	13,537	9,591	16,029	8,138	1,965
tons...	20,386	22,275	39,546	14,235	2,761
Sales.....farms reporting...	31	81	174	24	8
tons...	2,363	11,360	13,630	2,623	525
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	45	16	9	12	8
acres...	3,450	916	390	1,730	897
tons...	4,920	958	528	1,735	880
Sales.....farms reporting...	7	5	2	...	1
tons...	1,085	50	297	...	30
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	57	47	34	21	19
acres...	1,981	2,268	1,044	558	779
tons...	1,457	1,852	957	428	477
Sales.....farms reporting...	6	11	1	...	...
tons...	49	470	80	...	...
Wild hay cut.....farms reporting...	68	15	2	23	8
acres...	10,858	2,109	410	3,009	2,910
tons...	8,221	1,167	275	2,365	2,258
Sales.....farms reporting...	10	2	1	1	...
tons...	1,983	101	113	100	...
Other hay cut.....farms reporting...	37	21	31	16	6
acres...	2,795	1,378	969	1,235	350
tons...	1,997	511	575	684	170
Sales.....farms reporting...	...	3	7	1	...
tons...	...	47	208	12	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	1	...	...
acres...	...	...	160	...	...
tons, green weight...	...	...	320	...	...
Alfalfa seed harvested.....farms reporting...	3	19	7	3	1
acres...	90	2,485	923	280	15
pounds...	4,180	164,900	46,260	8,825	500
Irish potatoes harvested for home use or for sale.....farms reporting...	3	...	6	5	1
acres ² ...	2	...	385	25	(2)
hundredweight...	52	...	47,850	500	20
Dry field and seed beans harvested for beans.....farms reporting...	7	79	295	51	6
acres...	152	4,314	18,900	1,525	310
100-lb. bags...	1,200	67,361	267,740	20,590	5,875
Sugar beets harvested for sugar.....farms reporting...	1	59	215	41	16
acres...	55	2,757	10,034	1,473	685
tons...	1,100	40,784	154,242	21,030	10,275
Vegetables harvested for sale.....farms reporting...	...	13	6	1	...
Sales.....dollars...	...	2,180	9,690	8	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³farms reporting...	11	2	11	1	...
acres...	5	6	131	1	...