

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
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....	17,811	10,944	5,681	4,667	131	465
Percent distribution.....	xxx	100.0	51.9	42.6	1.2	4.2
Land in farms.....	12,702,596	10,706,297	2,395,160	6,938,890	1,142,842	229,405
Percent distribution.....	xxx	100.0	22.4	64.8	10.7	2.1
Average size of farm.....	713.2	978.3	421.6	1,486.8	8,724.0	493.3
Value of land and buildings:						
Average per farm.....	39,960	52,187	41,870	63,855	185,335	44,888
Average per acre.....	71.19	63.36	105.44	49.65	25.45	98.92
Land in farms according to use:						
Cropland harvested.....	15,688	10,145	5,145	4,456	115	429
acres.....	1,090,384	983,095	403,910	509,437	30,407	39,341
1 to 9 acres.....	2,698	457	336	100	10	11
10 to 19 acres.....	2,074	655	448	185	...	22
20 to 29 acres.....	1,891	952	618	291	2	41
30 to 49 acres.....	2,568	1,932	1,139	687	6	100
50 to 99 acres.....	3,376	3,159	1,467	1,502	44	146
100 to 199 acres.....	2,079	2,018	775	1,152	20	71
200 to 499 acres.....	832	804	309	444	18	33
500 to 999 acres.....	128	126	41	71	10	4
1,000 or more acres.....	42	42	12	24	5	1
Cropland used only for pasture.....	6,836	4,652	2,422	2,064	42	124
acres.....	415,688	369,117	135,074	213,542	13,741	6,760
Cropland not harvested and not pastured.....	5,476	3,921	1,924	1,799	35	163
acres.....	533,963	453,465	196,147	228,080	12,756	16,482
Cultivated summer fallow.....	3,327	2,480	1,225	1,143	20	92
acres.....	252,921	230,150	99,350	116,539	4,119	10,142
Soil-improvement grasses and legumes.....	739	587	243	316	14	14
acres.....	133,822	103,271	43,890	52,704	5,262	1,415
Other cropland (idle and crop failure).....	2,777	1,926	940	885	17	84
acres.....	147,220	120,044	52,907	58,837	3,375	4,925
Woodland pastured.....	659	542	265	255	11	11
acres.....	906,054	551,025	142,249	259,726	140,719	8,331
Woodland not pastured.....	241	139	79	58	...	2
acres.....	51,773	36,360	12,676	22,173	...	1,511
Other pasture (not cropland and not woodland).....	8,780	6,141	2,977	2,834	90	240
acres.....	9,244,114	8,003,299	1,381,461	5,540,756	936,791	144,291
Improved pasture.....	2,947	2,174	1,037	1,026	21	90
acres.....	310,075	259,011	76,932	150,102	26,952	5,025
Irrigated land in farms.....	15,922	10,058	5,156	4,382	103	417
acres.....	1,096,862	976,089	394,330	509,430	35,239	37,081
Irrigated cropland harvested.....	14,808	9,659	4,895	4,262	96	406
acres.....	797,544	713,284	291,498	366,817	24,853	30,116
Land use practices:						
Cropland in cover crops.....	350	259	127	113	8	11
acres.....	4,971	4,005	1,903	1,582	325	195
Cropland used for grain or row crops farmed on the contour.....	185	153	98	90	3	2
acres.....	39,581	38,798	22,806	13,345	1,275	1,372
Land in strip-cropping systems for soil-erosion control.....	96	78	28	48	1	1
acres.....	30,910	27,643	10,095	16,630	218	700
System of terraces on crop and pasture land.....	216	205	106	87	2	10
acres.....	20,346	19,810	12,515	6,755	215	325
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....	17,548	10,820	5,605	4,629	123	463
Under 25 years.....	188	88	46	26	...	16
25 to 34 years.....	1,932	1,233	503	536	37	157
35 to 44 years.....	3,886	2,389	1,085	1,166	20	118
45 to 54 years.....	5,222	3,374	1,771	1,475	32	96
55 to 64 years.....	3,816	2,669	1,527	1,047	26	69
65 or more years.....	2,504	1,067	673	379	8	7
Average age.....	50.1	49.5	51.1	48.6	45.4	40.5
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total.....	10,752	5,253	2,903	2,052	29	269
1 to 99 days.....	2,632	2,224	1,126	935	13	150
100 to 199 days.....	1,694	952	514	393	6	39
200 or more days.....	6,426	2,077	1,263	724	10	80
With other members of family working off farm.....	3,023	1,444	785	569	5	85
With income from sources other than farm operated and off-farm work.....	4,001	1,725	1,027	594	15	89
With other income of family exceeding value of agricultural products sold.....	7,049	2,199	1,376	696	3	124
Operators not working off their farms or not reporting as to work off their farms.....	7,059	5,691	2,778	2,615	102	196
With other members of family working off farm.....	1,359	1,111	514	538	17	42
With income from sources other than farm operated.....	2,609	1,557	854	645	34	24
With other income of family exceeding value of agricultural products sold.....	1,251	369	244	119	6	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms.....number...	180	48	115	58	64
Percent distribution.....percent...	1.6	0.4	1.1	0.5	0.6
Land in farms.....acres...	122,862	14,855	31,565	24,500	35,623
Percent distribution.....percent...	1.1	0.1	0.3	0.2	0.3
Average size of farm.....acres...	682.6	309.5	274.5	422.4	556.6
Value of land and buildings:					
Average per farm.....dollars...	49,847	74,851	38,111	37,250	20,407
Average per acre.....dollars...	73.51	258.39	146.28	90.55	54.60
Land in farms according to use:					
Cropland harvested.....farms reporting...	161	48	115	58	47
.....acres...	13,087	4,947	13,247	5,119	2,941
1 to 9 acres.....farms reporting...	5	...	5	1	...
10 to 19 acres.....farms reporting...	7	...	5	...	10
20 to 29 acres.....farms reporting...	26	...	10	5	...
30 to 49 acres.....farms reporting...	38	...	16	26	20
50 to 99 acres.....farms reporting...	57	31	35	11	12
100 to 199 acres.....farms reporting...	17	16	30	6	2
200 to 499 acres.....farms reporting...	10	...	13	8	2
500 to 999 acres.....farms reporting...	...	1	1	1	1
1,000 or more acres.....farms reporting...	1	...	...	...	...
Cropland used only for pasture.....farms reporting...	34	17	42	19	12
.....acres...	630	1,400	2,139	2,264	327
Cropland not harvested and not pastured.....farms reporting...	41	3	69	25	25
.....acres...	4,664	733	4,960	2,740	3,385
Cultivated summer fallow.....farms reporting...	33	3	44	4	8
.....acres...	4,203	733	2,813	1,200	1,193
Soil-improvement grasses and legumes.....farms reporting...	...	...	12	1	1
.....acres...	...	...	1,273	100	42
Other cropland (idle and crop failure).....farms reporting...	13	...	32	22	17
.....acres...	461	...	874	1,440	2,150
Woodland pastured.....farms reporting...	7	1	...	3	...
.....acres...	7,270	240	...	821	...
Woodland not pastured.....farms reporting...	...	...	1	1	...
.....acres...	...	...	988	523	...
Other pasture (not cropland and not woodland).....farms reporting...	99	27	37	30	47
.....acres...	93,848	7,305	8,142	10,659	24,337
Improved pasture.....farms reporting...	45	16	11	6	12
.....acres...	3,620	295	515	410	185
Irrigated land in farms.....farms reporting...	161	47	106	56	47
.....acres...	11,988	5,450	10,936	4,729	3,978
Irrigated cropland harvested.....farms reporting...	155	47	106	56	42
.....acres...	9,500	4,295	9,511	4,069	2,741
Land use practices:					
Cropland in cover crops.....farms reporting...	5	6	...	...	...
.....acres...	55	140	...	...	...
Cropland used for grain or row crops farmed on the contour.....farms reporting...	...	...	2	...	...
.....acres...	...	...	1,372	...	...
Land in strip-cropping systems for soil-erosion control.....farms reporting...	1	...	...	...	...
.....acres...	700	...	...	...	...
System of terraces on crop and pasture land.....farms reporting...	5	...	5	...	...
.....acres...	25	...	300	...	...
<b>FARM OPERATORS BY AGE</b>					
Operators reporting age.....number...	178	48	115	58	64
Under 25 years.....number...	6	...	...	5	5
25 to 34 years.....number...	63	17	27	28	22
35 to 44 years.....number...	32	11	42	15	18
45 to 54 years.....number...	32	20	30	8	6
55 to 64 years.....number...	44	...	10	2	13
65 or more years.....number...	1	...	6	...	...
Average age.....years...	41.3	38.3	43.0	35.4	40.2
<b>OFF-FARM WORK AND OTHER INCOME</b>					
Farm operators—					
Working off their farms, total.....operators reporting...	82	17	82	51	37
1 to 99 days.....operators reporting...	27	11	57	23	32
100 to 199 days.....operators reporting...	23	6	10	...	...
200 or more days.....operators reporting...	32	...	15	28	5
With other members of family working off farm.....operators reporting...	21	5	30	12	17
With income from sources other than farm operated and off-farm work.....operators reporting...	35	5	25	9	15
With other income of family exceeding value of agricultural products sold.....operators reporting...	56	...	30	21	17
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	98	31	33	7	27
With other members of family working off farm.....operators reporting...	21	10	5	5	1
With income from sources other than farm operated.....operators reporting...	17	...	1	1	5
With other income of family exceeding value of agricultural products sold.....operators reporting...	...	...	...	...	...

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...	2,945	2,607	1,242	1,271	20	74
.....number...	3,136	2,791	1,310	1,380	23	78
Com pickers.....farms reporting...	103	98	15	78	...	5
.....number...	104	99	15	79	...	5
Pick-up balers.....farms reporting...	5,777	5,023	2,276	2,495	51	201
.....number...	5,891	5,125	2,308	2,552	62	203
Field forage harvesters.....farms reporting...	2,119	2,019	912	1,022	21	64
.....number...	2,252	2,147	956	1,099	28	64
Mototrucks.....farms reporting...	13,542	9,468	4,681	4,258	118	411
.....number...	18,821	14,313	6,466	6,913	294	640
Tractors.....farms reporting...	14,297	9,782	4,934	4,330	116	402
.....number...	23,813	18,225	8,464	8,613	348	800
Tractors other than garden.....farms reporting...	13,642	9,623	4,807	4,304	115	397
.....number...	21,803	17,204	7,905	8,202	332	765
1 tractor.....farms reporting...	8,236	4,670	2,647	1,838	34	151
2 tractors.....farms reporting...	3,639	3,286	1,524	1,553	40	169
3 tractors.....farms reporting...	1,187	1,102	436	601	13	52
4 tractors.....farms reporting...	375	364	131	205	11	17
5 or more tractors.....farms reporting...	205	201	69	107	17	8
Wheel tractors.....farms reporting...	13,446	9,488	4,712	4,265	115	396
.....number...	20,324	15,896	7,302	7,596	281	717
Crawler tractors.....farms reporting...	1,287	1,135	540	521	41	33
.....number...	1,479	1,308	603	606	51	48
Garden tractors.....farms reporting...	1,905	957	521	388	13	35
.....number...	2,010	1,021	559	411	16	35
Automobiles.....farms reporting...	15,733	9,943	5,146	4,292	91	414
.....number...	19,907	12,982	6,539	5,776	154	513
Automobiles and/or mototrucks.....farms reporting...	17,154	10,784	5,583	4,619	124	458
Telephone.....farms reporting...	15,525	9,675	4,916	4,289	104	366
Home freezer.....farms reporting...	10,456	6,762	3,503	2,970	70	219
Milking machine.....farms reporting...	4,126	3,584	1,822	1,614	20	129
Electric milk cooler.....farms reporting...	2,574	2,388	1,145	1,138	13	92
Crop drier (for grain, forage, or other crops).....farms reporting...	43	31	12	19	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	4,106	3,773	1,738	1,863	41	131
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	11,205	6,620	3,423	2,883	90	224
Gravel, shell, or shale.....farms reporting...	3,998	2,752	1,445	1,123	30	154
Dirt or unimproved.....farms reporting...	2,221	1,388	711	581	10	86
Less than 1 mile to a hard surface road.....farms reporting...	889	455	208	224	2	21
1 or more miles to a hard surface road.....farms reporting...	1,332	933	503	357	8	65
1 mile.....farms reporting...	342	215	133	61	...	21
2 or 3 miles.....farms reporting...	430	298	144	145	2	7
4 miles.....farms reporting...	102	75	38	31	1	5
5 or more miles.....farms reporting...	458	345	188	120	5	32
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	2,658	2,474	991	1,315	91	77
.....persons...	5,626	5,316	1,984	2,774	434	124
Regular hired workers (employed 150 or more days).....farms reporting...	1,573	1,502	518	870	86	28
.....persons...	2,873	2,758	840	1,554	329	35
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	983	932	360	517	34	21
2 hired workers.....farms reporting...	352	340	97	211	25	7
3 or 4 hired workers.....farms reporting...	166	160	46	102	12	...
5 to 9 hired workers.....farms reporting...	59	58	11	37	10	...
10 or more hired workers.....farms reporting...	13	12	4	3	5	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	13,830	8,505	4,498	3,610	72	325
Not residing on farm operated.....operators reporting...	2,997	1,948	960	814	51	123
Operators not reporting residence.....number...	984	491	223	243	8	17
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
<b>Commercial fertilizer and fertilizing materials used during the year.....operators reporting...</b>						
.....acres on which used...	6,264	4,912	2,247	2,389	67	209
.....tons...	190,795	174,694	63,535	98,282	5,157	7,720
Dry materials.....farms reporting...	24,504	22,579	8,352	12,156	898	1,173
.....tons...	6,113	4,801	2,191	2,335	66	209
Liquid materials.....farms reporting...	23,496	21,618	8,203	11,367	876	1,172
.....tons...	310	258	81	166	6	5
.....tons...	1,008	961	149	789	22	1
<b>Crops on which used—</b>						
<b>Hay and cropland pasture.....farms reporting...</b>						
.....acres...	2,960	2,319	1,047	1,158	22	92
.....acres...	63,506	56,384	21,641	31,192	2,016	1,535
Dry materials.....farms reporting...	2,931	2,311	1,046	1,152	21	92
.....tons...	7,032	6,242	2,687	3,143	175	237
Liquid materials.....farms reporting...	29	8	1	6	1	...
.....tons...	24	14	2	11	1	...
<b>Other pasture (not cropland).....farms reporting...</b>						
.....acres...	411	339	185	142	2	10
.....acres...	5,706	5,327	2,844	2,238	160	85
Dry materials.....farms reporting...	409	339	185	142	2	10
.....tons...	558	510	241	242	13	14
Liquid materials.....farms reporting...	2	...	...	...	...	...
.....tons...	6	...	...	...	...	...
<b>Wheat.....farms reporting...</b>						
.....acres...	1,339	1,101	457	584	10	50
.....acres...	25,922	23,415	7,956	14,649	105	705
Dry materials.....farms reporting...	1,277	1,039	432	547	10	50
.....tons...	2,441	2,189	977	1,141	10	61
Liquid materials.....farms reporting...	62	62	25	37	...	...
.....tons...	120	120	26	94	...	...

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
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>					
Grain combines.....farms reporting...	18	2	34	6	14
.....number...	19	3	35	6	15
Com pickers.....farms reporting...	5	...	...	...	...
.....number...	5	...	...	...	...
Pick-up balers.....farms reporting...	76	36	38	31	20
.....number...	76	36	38	32	21
Field forage harvesters.....farms reporting...	31	10	10	12	1
.....number...	31	10	10	12	1
Motortrucks.....farms reporting...	162	48	100	48	53
.....number...	280	65	133	73	89
Tractors.....farms reporting...	156	48	95	52	51
.....number...	316	102	200	98	84
Tractors other than garden.....farms reporting...	156	48	90	52	51
.....number...	304	97	183	98	83
1 tractor.....farms reporting...	76	5	21	18	31
2 tractors.....farms reporting...	42	37	51	26	13
3 tractors.....farms reporting...	23	6	12	6	5
4 tractors.....farms reporting...	10	...	6	1	...
5 or more tractors.....farms reporting...	5	...	...	1	2
Wheel tractors.....farms reporting...	156	47	90	52	51
.....number...	277	95	178	98	69
Crawler tractors.....farms reporting...	22	1	3	...	7
.....number...	27	2	5	...	14
Garden tractors.....farms reporting...	12	5	17	...	1
.....number...	12	5	17	...	1
Automobiles.....farms reporting...	164	48	99	57	46
.....number...	214	63	115	67	54
Automobiles and/or motortrucks.....farms reporting...	174	48	115	58	63
Telephone.....farms reporting...	151	43	88	56	28
Home freezer.....farms reporting...	91	21	54	24	29
Milking machine.....farms reporting...	27	31	45	21	5
Electric milk cooler.....farms reporting...	25	20	26	16	5
Crop drier (for grain, forage, or other crops).....farms reporting...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	64	21	34	8	4
<b>Farms by kind of road on which located:</b>					
Hard surface.....farms reporting...	91	36	55	23	19
Gravel, shell, or shale.....farms reporting...	53	10	39	24	28
Dirt or unimproved.....farms reporting...	35	2	21	11	17
Less than 1 mile to a hard surface road.....farms reporting...	1	...	10	5	5
1 or more miles to a hard surface road.....farms reporting...	34	2	11	6	12
1 mile.....farms reporting...	15	1	...	5	...
2 or 3 miles.....farms reporting...	5	...	1	...	1
4 miles.....farms reporting...	...	...	...	...	5
5 or more miles.....farms reporting...	14	1	10	1	6
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>					
Hired workers.....farms reporting...	38	11	15	6	7
.....persons...	44	26	20	16	18
Regular hired workers (employed 150 or more days).....farms reporting...	16	5	5	1	1
.....persons...	22	5	5	1	2
<b>Farms reporting by number of regular hired workers:</b>					
1 hired worker.....farms reporting...	10	5	5	1	...
2 hired workers.....farms reporting...	6	...	...	...	1
3 or 4 hired workers.....farms reporting...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>					
Residing on farm operated.....operators reporting...	117	37	84	41	46
Not residing on farm operated.....operators reporting...	57	6	31	12	17
Operators not reporting residence.....number...	6	5	...	5	1
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>					
<b>Commercial fertilizer and fertilizing materials used during the year</b>					
.....farms reporting...	101	26	50	17	15
.....acres on which used...	3,744	845	1,920	525	686
.....tons...	551	187	254	51	130
Dry materials.....farms reporting...	101	26	50	17	15
.....tons...	550	187	254	51	130
Liquid materials.....farms reporting...	5	...	...	...	...
.....tons...	1	...	...	...	...
<b>Crops on which used—</b>					
Hay and cropland pasture.....farms reporting...	36	6	25	17	8
.....acres...	429	53	455	307	291
Dry materials.....farms reporting...	36	6	25	17	8
.....tons...	67	4	106	30	30
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	5	...	5	...	...
.....acres...	50	...	35	...	...
Dry materials.....farms reporting...	5	...	5	...	...
.....tons...	10	...	4	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Wheat.....farms reporting...	30	5	10	...	5
.....acres...	430	100	165	...	10
Dry materials.....farms reporting...	30	5	10	...	5
.....tons...	42	8	8	...	3
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...

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						
Barley..... farms reporting...	1,480	1,257	513	675	13	56
..... acres...	26,951	25,014	11,053	12,773	257	931
Dry materials..... farms reporting...	1,440	1,222	488	665	13	56
..... tons...	2,764	2,564	1,181	1,247	67	69
Liquid materials..... farms reporting...	40	35	25	10	...	...
..... tons...	57	56	26	30	...	...
Sugar beets..... farms reporting...	1,586	1,491	526	858	12	95
..... acres...	29,755	28,910	8,851	17,451	438	2,170
Dry materials..... farms reporting...	1,478	1,398	506	790	12	90
..... tons...	5,238	5,093	1,661	2,920	100	412
Liquid materials..... farms reporting...	155	140	30	100	5	5
..... tons...	483	474	69	385	19	1
All other crops..... farms reporting...	2,485	1,986	845	984	47	110
..... acres...	38,955	35,644	11,190	19,979	2,181	2,294
Dry materials..... farms reporting...	2,385	1,906	830	920	46	110
..... tons...	5,463	5,020	1,456	2,674	511	379
Liquid materials..... farms reporting...	138	118	30	87	1	...
..... tons...	318	297	26	269	2	...
Lime or liming materials used during the year..... farms reporting...	15	15	5	10	...	...
..... acres limed...	90	90	10	80	...	...
..... tons...	100	100	5	95	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	17,643	10,928	5,677	4,661	131	459
Feed for livestock and poultry..... farms reporting...	13,372	9,000	4,577	3,966	90	367
..... dollars...	30,409,208	28,630,545	14,164,839	12,903,716	823,056	738,934
Under \$100..... farms reporting...	1,848	680	396	245	7	32
\$100 to \$999..... farms reporting...	6,863	3,980	2,179	1,595	4	202
\$1,000 to \$1,999..... farms reporting...	1,577	1,387	650	681	16	40
\$2,000 to \$4,999..... farms reporting...	1,707	1,609	752	775	17	65
\$5,000 or more..... farms reporting...	1,377	1,344	600	670	46	28
Purchase of livestock and poultry..... farms reporting...	7,707	5,421	2,772	2,368	69	212
..... dollars...	26,279,012	25,471,061	10,188,622	13,822,841	923,605	535,993
Under \$1,000..... farms reporting...	4,663	2,597	1,421	1,032	18	126
\$1,000 to \$2,499..... farms reporting...	1,213	1,025	507	493	5	20
\$2,500 to \$4,999..... farms reporting...	707	687	382	274	10	21
\$5,000 to \$9,999..... farms reporting...	505	495	241	217	6	31
\$10,000 or more..... farms reporting...	619	617	221	352	30	14
Machine hire..... farms reporting...	10,426	6,996	3,373	3,236	60	327
..... dollars...	3,591,589	3,068,184	1,278,698	1,594,487	57,241	137,758
Under \$200..... farms reporting...	5,246	2,648	1,445	1,063	15	125
\$200 to \$999..... farms reporting...	4,492	3,679	1,691	1,782	29	177
\$1,000 or more..... farms reporting...	688	669	237	391	16	25
Hired labor..... farms reporting...	9,514	7,676	3,673	3,573	121	309
..... dollars...	13,504,989	12,858,841	4,292,754	6,743,143	1,372,218	450,726
Under \$200..... farms reporting...	3,368	2,049	1,138	821	5	85
\$200 to \$499..... farms reporting...	2,150	1,836	974	772	13	77
\$500 to \$999..... farms reporting...	1,338	1,222	597	570	11	44
\$1,000 to \$2,499..... farms reporting...	1,195	1,163	531	576	7	49
\$2,500 to \$4,999..... farms reporting...	787	750	245	450	31	24
\$5,000 to \$9,999..... farms reporting...	450	437	138	259	18	22
\$10,000 to \$19,999..... farms reporting...	170	164	43	103	13	5
\$20,000 to \$49,999..... farms reporting...	44	43	3	19	18	3
\$50,000 or more..... farms reporting...	12	12	4	3	5	...
Seeds, bulbs, plants, and trees..... farms reporting...	8,847	6,419	3,056	3,021	57	285
..... dollars...	2,062,242	1,870,183	803,253	901,707	76,660	88,563
Under \$100..... farms reporting...	4,279	2,417	1,396	926	1	94
\$100 to \$499..... farms reporting...	3,836	3,317	1,434	1,701	39	143
\$500 to \$999..... farms reporting...	451	411	140	232	8	31
\$1,000 or more..... farms reporting...	281	274	86	162	9	17
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	17,254	10,848	5,624	4,635	131	458
..... dollars...	8,407,220	7,610,482	2,955,748	4,127,717	227,921	299,096
Under \$100..... farms reporting...	4,746	870	674	147	11	38
\$100 to \$499..... farms reporting...	6,926	4,606	2,747	1,601	33	225
\$500 to \$999..... farms reporting...	3,127	2,962	1,425	1,442	22	73
\$1,000 to \$4,999..... farms reporting...	2,383	2,343	769	1,396	56	122
\$5,000 or more..... farms reporting...	72	67	9	49	9	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	158,728,644	151,205,762	61,999,205	78,364,485	5,890,473	4,951,599
..... average per farm, dollars...	8,912	13,816	10,913	16,791	44,965	10,649
All crops sold..... dollars...	36,576,804	33,434,059	12,121,186	17,745,339	1,194,173	2,373,361
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	28,807,915	26,647,547	9,519,479	14,722,267	570,451	1,835,250
Vegetables sold..... dollars...	2,980,749	2,671,569	551,534	1,677,430	76,920	365,665
Fruits and nuts sold..... dollars...	3,069,511	2,457,089	1,098,117	976,431	210,220	172,321
Forest products and horticultural specialty products sold..... dollars...	1,718,629	1,657,854	952,056	369,191	336,582	25
All livestock and livestock products sold..... dollars...	122,151,840	117,771,703	49,878,019	60,619,146	4,696,300	2,578,238
Poultry and poultry products sold..... dollars...	18,703,043	18,271,453	11,786,972	6,238,370	46,382	199,729
Dairy products sold..... dollars...	25,065,710	24,088,678	10,377,374	12,775,279	301,997	634,028
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	78,383,087	75,411,572	27,713,673	41,605,497	4,347,921	1,744,481

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Barley.....farms reporting... acres...	30 435	...	15 405	10 85	1 6
Dry materials.....farms reporting... tons...	30 44	...	15 15	10 9	1 1
Liquid materials.....farms reporting... tons...	...	...	...	...	...
Sugar beets.....farms reporting... acres...	50 1,010	15 565	25 470	5 125	...
Dry materials.....farms reporting... tons...	45 162	15 160	25 79	5 11	...
Liquid materials.....farms reporting... tons...	5 1	...	...	...	...
All other crops.....farms reporting... acres...	60 1,390	16 127	25 390	1 8	8 379
Dry materials.....farms reporting... tons...	60 225	16 15	25 42	1 1	8 96
Liquid materials.....farms reporting... tons...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting... acres limed... tons...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>					
Any of the following specified expenditures.....farms reporting...	175	48	115	58	63
Feed for livestock and poultry.....dollars...	123 354,895	47 69,090	94 207,115	57 58,374	46 49,460
Under \$100.....farms reporting...	1	25	11	20	...
\$100 to \$999.....farms reporting...	73	16	57	18	29
\$1,000 to \$1,999.....farms reporting...	13	1	5	1	5
\$2,000 to \$4,999.....farms reporting...	24	5	10	18	12
\$5,000 or more.....farms reporting...	12	...	11	...	...
Purchase of livestock and poultry.....dollars...	95 283,609	26 70,460	58 67,511	14 35,688	19 78,725
Under \$1,000.....farms reporting...	51	16	42	6	11
\$1,000 to \$2,999.....farms reporting...	13	...	5	1	1
\$3,000 to \$4,999.....farms reporting...	7	5	6	2	1
\$5,000 to \$9,999.....farms reporting...	16	...	5	5	...
\$10,000 or more.....farms reporting...	8	...	...	...	6
Machine hire.....dollars...	125 38,254	46 40,310	82 32,797	49 19,272	25 7,125
Under \$300.....farms reporting...	47	20	26	16	16
\$300 to \$999.....farms reporting...	77	16	46	31	7
\$1,000 or more.....farms reporting...	1	10	10	2	2
Hired labor.....dollars...	129 230,143	38 73,946	85 66,592	31 23,770	26 56,275
Under \$300.....farms reporting...	22	...	31	16	16
\$300 to \$499.....farms reporting...	37	11	22	5	5
\$500 to \$999.....farms reporting...	16	15	11	1	1
\$1,000 to \$2,499.....farms reporting...	17	7	11	12	2
\$2,500 to \$4,999.....farms reporting...	19	...	5	...	...
\$5,000 to \$9,999.....farms reporting...	17	...	5	...	...
\$10,000 to \$19,999.....farms reporting...	...	5	...	...	...
\$20,000 to \$49,999.....farms reporting...	1	...	...	...	2
\$50,000 or more.....farms reporting...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....dollars...	101 35,808	43 16,125	53 9,270	55 9,230	33 18,130
Under \$100.....farms reporting...	32	1	10	26	25
\$100 to \$499.....farms reporting...	36	36	43	22	6
\$500 to \$999.....farms reporting...	23	1	...	7	...
\$1,000 or more.....farms reporting...	10	5	...	...	2
Gasoline and other petroleum fuel and oil for the farm business.....dollars...	174 113,619	48 35,235	115 72,317	58 36,080	63 41,845
Under \$100.....farms reporting...	6	...	10	6	16
\$100 to \$499.....farms reporting...	102	30	40	31	22
\$500 to \$999.....farms reporting...	17	6	32	12	6
\$1,000 to \$4,999.....farms reporting...	49	12	33	9	19
\$5,000 or more.....farms reporting...	...	...	...	...	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>					
All farm products sold.....total, dollars... average per farm, dollars...	1,959,643 10,887	699,857 14,580	1,189,973 10,348	496,011 8,552	606,115 9,471
All crops sold.....dollars...	971,260	290,397	712,267	140,935	258,502
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	727,727	195,972	512,332	140,935	258,384
Vegetables sold.....dollars...	243,155	77,700	44,810	...	...
Fruits and nuts sold.....dollars...	353	16,725	155,125	...	118
Forest products and horticultural specialty products sold.....dollars...	25	...	...	...	...
All livestock and livestock products sold.....dollars...	988,383	409,460	477,706	355,076	347,613
Poultry and poultry products sold.....dollars...	130,965	45	67,684	...	1,035
Dairy products sold.....dollars...	112,710	205,000	161,603	104,055	50,660
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	744,708	204,415	248,419	251,021	295,918

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...	13,884	9,168	4,697	4,003	110	358
.....number...	743,638	695,502	282,489	354,748	41,490	16,775
Cows, including heifers that have calved.....farms reporting...	12,580	8,444	4,278	3,744	104	318
.....number...	335,839	315,139	123,096	163,392	20,621	8,030
Milk cows.....farms reporting...	9,905	6,597	3,344	2,936	59	258
.....number...	95,418	86,400	37,968	44,943	777	2,712
Heifers and heifer calves.....farms reporting...	11,604	8,218	4,159	3,644	101	314
.....number...	226,776	211,706	89,771	107,503	9,261	5,171
Steers and bulls including steer and bull calves.....farms reporting...	10,786	7,652	3,856	3,395	107	294
.....number...	181,023	168,657	69,622	83,853	11,608	3,574
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	694	239	153	56	5	25
2 to 4 head.....farms reporting...	1,987	540	338	184	2	16
5 to 9 head.....farms reporting...	1,820	508	282	190	1	35
10 to 19 head.....farms reporting...	1,892	998	571	355	1	71
20 to 49 head.....farms reporting...	3,178	2,652	1,543	1,037	6	66
50 to 99 head.....farms reporting...	2,369	2,308	1,050	1,125	26	107
100 to 199 head.....farms reporting...	1,835	1,814	737	989	51	37
500 or more head.....farms reporting...	109	109	23	67	18	1
Cows, including heifers that have calved—						
1 head.....farms reporting...	2,121	696	415	250	6	25
2 to 9 head.....farms reporting...	3,958	1,785	1,028	653	10	94
10 to 19 head.....farms reporting...	1,859	1,525	806	661	5	53
20 to 29 head.....farms reporting...	1,312	1,185	634	505	10	36
30 to 49 head.....farms reporting...	1,598	1,544	761	702	16	65
50 to 71 head.....farms reporting...	785	773	296	444	6	27
75 to 99 head.....farms reporting...	318	312	121	174	10	7
100 or more head.....farms reporting...	629	624	217	355	41	11
Milk cows—						
1 head.....farms reporting...	2,809	1,305	689	555	17	44
2 to 9 head.....farms reporting...	4,268	2,533	1,390	1,012	28	103
10 to 19 head.....farms reporting...	1,236	1,190	587	542	6	55
20 to 29 head.....farms reporting...	636	631	318	283	...	30
30 to 49 head.....farms reporting...	656	651	279	347	...	25
50 to 74 head.....farms reporting...	227	221	68	146	6	1
75 to 99 head.....farms reporting...	59	54	6	47	1	...
100 or more head.....farms reporting...	14	12	7	4	1	...
Horses and/or mules.....farms reporting...	9,319	6,460	3,123	3,016	91	230
.....number...	28,924	21,974	9,231	10,945	1,083	715
Hogs and pigs.....farms reporting...	5,771	3,507	1,769	1,496	55	187
.....number...	73,834	55,885	31,219	19,484	646	4,536
Born since June 1.....farms reporting...	3,693	2,242	1,177	907	37	121
.....number...	43,218	33,055	19,298	10,479	371	2,907
Born before June 1.....farms reporting...	4,175	2,615	1,296	1,142	35	142
.....number...	30,616	22,830	11,921	9,005	275	1,629
Sheep and lambs.....farms reporting...	4,920	3,230	1,553	1,502	60	115
.....number...	1,299,126	1,253,946	251,135	875,607	96,218	30,986
Lambs under 1 year old.....farms reporting...	3,575	2,432	1,130	1,164	46	92
.....number...	379,475	366,673	83,784	250,743	17,106	15,040
Sheep 1 year old and over.....farms reporting...	4,444	2,958	1,406	1,384	54	114
.....number...	919,651	887,273	167,351	624,864	79,112	15,946
Ewes.....farms reporting...	4,368	2,921	1,399	1,356	53	113
.....number...	890,228	860,182	162,422	605,149	77,256	15,355
Rams and wethers.....farms reporting...	2,636	1,906	849	946	40	71
.....number...	29,423	27,091	4,929	19,715	1,856	591
Goats and kids.....farms reporting...	216	89	34	50	...	5
.....number...	1,354	827	287	535	...	5
Chickens 4 months old and over.....farms reporting...	6,210	3,796	2,050	1,544	37	165
.....number...	2,154,376	1,983,435	1,414,777	511,104	15,081	42,473
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	11,768	8,509	4,305	3,813	102	289
.....number...	377,475	360,845	147,387	186,630	17,751	9,077
.....dollars...	58,863,259	56,858,528	22,953,286	29,742,978	2,980,721	1,181,543
Hogs and pigs sold alive.....farms reporting...	2,876	1,833	931	767	29	106
.....number...	77,420	64,053	34,754	22,144	54	6,572
.....dollars...	2,400,020	1,985,643	1,077,374	686,464	18,073	203,732
Sheep and lambs sold alive.....farms reporting...	3,764	2,612	1,198	1,273	34	107
.....number...	1,037,708	1,008,893	226,427	679,083	81,750	21,633
.....dollars...	12,452,496	12,106,716	2,717,124	8,148,996	981,000	259,596
Milk and cream sold <sup>1</sup> .....farms reporting...	5,880	4,652	2,367	2,094	17	174
.....pounds...	695,940,638	663,966,830	289,222,276	350,880,118	6,676,300	17,188,136
.....dollars...	25,065,710	24,088,678	10,377,374	12,775,279	301,997	634,028
Chickens including broilers sold.....farms reporting...	1,896	1,366	814	501	8	43
.....dollars...	951,470	906,914	742,995	153,651	2,004	8,168
Chicken eggs sold.....farms reporting...	2,527	1,757	980	708	9	60
.....dozens...	26,392,403	25,177,094	18,521,849	6,091,401	92,020	471,820
.....dollars...	7,917,725	7,553,131	5,556,557	1,827,421	27,607	141,546
Litters farrowed December 1, 1958,						
to November 30, 1959.....farms reporting...	2,619	1,712	873	703	21	115
.....number of litters...	12,686	9,845	5,435	3,524	75	811
1 or 2 litters.....farms reporting...	1,463	876	420	376	11	68
3 to 9 litters.....farms reporting...	880	618	332	246	8	32
10 to 19 litters.....farms reporting...	184	134	67	60	2	5
20 to 39 litters.....farms reporting...	52	46	32	9	...	5
40 to 69 litters.....farms reporting...	34	33	21	12	...	...
70 or more litters.....farms reporting...	6	6	1	...	...	5
June 2 to November 30.....farms reporting...	1,971	1,260	639	528	21	72
.....number of litters...	6,115	4,629	2,687	1,430	44	468
December 1 to June 1.....farms reporting...	1,782	1,269	646	509	16	98
.....number of litters...	6,571	5,216	2,748	2,094	31	343

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
Cattle and calves..... farms reporting...	117	42	88	56	55
..... number...	5,013	3,060	2,841	3,729	2,132
Cows, including heifers that have calved..... farms reporting...	97	42	83	51	45
..... number...	2,512	1,360	1,447	1,613	1,098
Milk cows..... farms reporting...	80	36	67	43	32
..... number...	598	773	673	440	228
Heifers and heifer calves..... farms reporting...	100	42	77	55	40
..... number...	1,493	1,035	756	1,357	530
Steers and bulls including steer and bull calves..... farms reporting...	89	37	67	56	45
..... number...	1,008	665	638	759	504
Farms reporting by number on hand:					
Cattle and calves—					
1 head..... farms reporting...	15	...	5	...	5
2 to 4 head..... farms reporting...	1	...	5	...	10
5 to 9 head..... farms reporting...	15	...	15	...	5
10 to 19 head..... farms reporting...	35	...	20	11	5
20 to 49 head..... farms reporting...	14	10	25	6	11
50 to 99 head..... farms reporting...	23	26	11	30	17
100 to 499 head..... farms reporting...	13	6	7	9	2
500 or more head..... farms reporting...	1	...	...	...	...
Cows, including heifers that have calved—					
1 head..... farms reporting...	5	5	5	...	10
2 to 9 head..... farms reporting...	37	...	30	16	11
10 to 19 head..... farms reporting...	17	11	20	5	...
20 to 29 head..... farms reporting...	5	5	15	5	6
30 to 49 head..... farms reporting...	17	15	11	11	11
50 to 74 head..... farms reporting...	9	...	...	12	6
75 to 99 head..... farms reporting...	1	5	...	1	...
100 or more head..... farms reporting...	6	1	2	1	1
Milk cows—					
1 head..... farms reporting...	17	5	6	5	11
2 to 9 head..... farms reporting...	38	1	31	17	16
10 to 19 head..... farms reporting...	15	10	15	15	...
20 to 29 head..... farms reporting...	5	5	15	5	...
30 to 49 head..... farms reporting...	5	15	...	...	5
50 to 74 head..... farms reporting...	...	...	...	1	...
75 to 99 head..... farms reporting...	...	...	...	...	...
100 or more head..... farms reporting...	...	...	...	...	...
Horses and/or mules..... farms reporting...	70	16	64	30	50
..... number...	241	48	175	58	193
Hogs and pigs..... farms reporting...	55	11	52	33	36
..... number...	2,982	60	773	114	607
Born since June 1..... farms reporting...	31	1	40	13	36
..... number...	1,956	20	365	89	477
Born before June 1..... farms reporting...	49	11	32	20	30
..... number...	1,026	40	408	25	130
Sheep and lambs..... farms reporting...	50	21	14	4	26
..... number...	12,922	397	10,453	1,272	5,942
Lambs under 1 year old..... farms reporting...	43	15	11	2	21
..... number...	3,042	95	10,052	226	1,625
Sheep 1 year old and over..... farms reporting...	50	21	13	4	26
..... number...	9,880	302	401	1,046	4,317
Ewes..... farms reporting...	50	21	12	4	26
..... number...	9,634	295	393	998	4,035
Rams and wethers..... farms reporting...	34	6	7	3	21
..... number...	246	7	8	48	282
Goats and kids..... farms reporting...	...	...	...	...	5
..... number...	...	...	...	...	5
Chickens 4 months old and over..... farms reporting...	54	15	53	7	36
..... number...	32,177	850	7,670	176	1,600
Livestock and livestock products sold:					
Cattle and calves sold alive..... farms reporting...	88	42	68	56	35
..... number...	2,302	1,253	1,128	1,776	2,618
..... dollars...	373,796	193,375	173,818	227,199	213,355
Hogs and pigs sold alive..... farms reporting...	43	1	26	11	25
..... number...	5,417	10	390	210	545
..... dollars...	167,927	310	12,090	6,510	16,895
Sheep and lambs sold alive..... farms reporting...	50	21	12	3	21
..... number...	11,692	650	5,057	994	3,240
..... dollars...	140,304	7,800	60,684	11,928	38,880
Milk and cream sold <sup>1</sup> ..... farms reporting...	41	30	56	32	15
..... pounds...	3,464,610	4,823,000	4,920,206	2,865,140	1,115,180
..... dollars...	112,710	205,000	161,603	104,055	50,660
Chickens including broilers sold..... farms reporting...	27	...	11	...	5
..... dollars...	7,068	...	1,040	...	60
Chicken eggs sold..... farms reporting...	28	5	17	...	10
..... dozens...	412,990	150	55,430	...	3,250
..... dollars...	123,897	45	16,629	...	975
Litters farrowed December 1, 1958, to November 30, 1959..... farms reporting...					
..... number of litters...	39	5	26	15	30
1 or 2 litters..... farms reporting...	544	5	92	15	155
3 to 9 litters..... farms reporting...	18	5	15	15	15
10 to 19 litters..... farms reporting...	11	...	11	...	10
20 to 39 litters..... farms reporting...	5	...	...	...	...
40 to 69 litters..... farms reporting...	...	...	...	...	5
70 or more litters..... farms reporting...	...	...	...	...	...
..... number of litters...	5	...	...	...	...
June 2 to November 30..... farms reporting...	21	...	21	5	25
..... number of litters...	306	...	47	5	110
December 1 to June 1..... farms reporting...	38	5	20	10	25
..... number of litters...	238	5	45	10	45

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...	3,599	3,183	1,385	1,638	33	127
acres...	45,230	43,071	16,648	24,044	916	1,463
Under 11 acres.....farms reporting...	2,184	1,802	878	835	8	81
11 to 24 acres.....farms reporting...	995	963	373	545	12	33
25 to 49 acres.....farms reporting...	345	344	105	218	8	13
50 to 74 acres.....farms reporting...	61	61	26	33	2	...
75 to 99 acres.....farms reporting...	4	4	1	3	...	...
100 or more acres.....farms reporting...	10	9	2	4	3	...
Harvested for grain.....farms reporting...	363	233	84	119	5	25
acres...	3,438	2,863	871	1,782	100	110
bushels...	228,768	188,983	56,080	119,203	5,500	8,200
Sales.....farms reporting...	137	82	26	41	...	15
bushels...	96,272	76,942	23,150	48,542	...	5,250
Winter wheat harvested.....farms reporting...	2,249	1,741	806	870	8	57
acres...	168,491	158,922	64,449	85,951	2,420	6,102
bushels...	3,011,173	2,859,458	1,188,289	1,531,288	41,413	98,468
Sales.....farms reporting...	1,888	1,532	694	783	8	47
bushels...	2,778,380	2,656,648	1,107,266	1,419,336	37,518	92,528
Spring wheat harvested.....farms reporting...	4,781	3,561	1,613	1,746	21	181
acres...	57,063	48,709	18,850	26,825	871	2,163
bushels...	2,429,972	2,129,482	766,398	1,226,538	18,090	118,456
Sales.....farms reporting...	3,589	2,794	1,231	1,396	11	156
bushels...	2,147,433	1,899,938	669,960	1,105,904	15,963	108,111
Oats harvested for grain.....farms reporting...	2,433	1,941	836	990	31	84
acres...	18,763	15,929	5,545	8,827	830	727
bushels...	942,495	829,153	295,036	470,832	28,055	35,230
Sales.....farms reporting...	429	294	100	161	7	26
bushels...	191,635	159,885	61,944	83,451	5,550	8,940
Barley harvested.....farms reporting...	7,912	6,160	2,943	2,911	43	263
acres...	148,622	134,714	55,144	72,164	2,214	5,192
bushels...	7,192,080	6,628,631	2,836,379	3,459,288	97,439	235,545
Sales.....farms reporting...	2,468	1,840	805	895	12	128
bushels...	2,223,399	2,004,233	866,238	1,013,574	27,086	97,335
Hay crops:						
Land from which hay was cut.....acres...	551,440	492,569	210,970	244,911	20,717	15,971
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	12,784	8,874	4,333	4,087	96	358
acres...	421,571	370,192	155,563	189,381	11,106	14,142
tons...	1,112,940	992,268	413,065	512,513	30,517	36,173
Sales.....farms reporting...	3,308	2,024	867	994	27	136
tons...	201,155	166,367	61,075	90,169	3,753	11,370
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,388	1,184	543	582	20	39
acres...	44,901	42,475	16,515	18,687	6,609	664
tons...	72,267	68,576	26,446	32,671	8,329	1,130
Sales.....farms reporting...	129	102	27	72	3	...
tons...	3,412	2,862	912	1,595	355	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	872	681	347	289	16	29
acres...	11,987	10,472	4,757	4,884	547	284
tons...	16,751	15,441	6,511	7,290	1,113	527
Sales.....farms reporting...	70	54	26	27	...	1
tons...	2,144	2,069	510	1,499	...	60
Wild hay cut.....farms reporting...	1,392	1,141	549	552	17	23
acres...	68,222	65,251	32,316	29,909	2,390	636
tons...	83,113	79,674	38,433	37,286	2,945	1,010
Sales.....farms reporting...	105	80	30	50	...	...
tons...	4,778	4,303	1,419	2,884	...	...
Other hay cut.....farms reporting...	252	191	107	63	1	20
acres...	4,238	3,658	1,624	1,824	25	185
tons...	6,670	6,105	2,201	3,346	8	550
Sales.....farms reporting...	32	12	10	1	1	...
tons...	1,043	768	60	700	8	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	32	32	13	13	1	5
acres...	521	521	195	226	40	60
tons, green weight...	4,220	4,220	1,485	1,975	560	200
Alfalfa seed harvested.....farms reporting...	924	778	396	348	7	27
acres...	39,294	37,709	19,111	16,146	935	1,517
pounds...	8,864,371	8,609,781	4,748,570	3,236,977	158,759	465,475
Irish potatoes harvested for home use or for sale.....farms reporting...	1,611	1,131	503	538	12	78
acres...	8,682	8,270	2,148	4,473	531	1,118
hundredweight...	1,568,547	1,519,357	362,314	826,418	114,065	216,560
Sugar beets harvested for sugar.....farms reporting...	1,834	1,703	595	985	12	111
acres...	33,528	32,582	9,483	20,322	438	2,339
tons...	623,005	607,260	172,631	381,391	7,005	46,233
Vegetables harvested for sale.....farms reporting...	1,905	1,315	487	716	6	106
Sales.....dollars...	2,980,749	2,671,569	551,534	1,677,450	76,920	365,665
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees?.....farms reporting...	2,032	824	506	279	17	22
acres...	12,161	7,762	3,716	2,908	822	316

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.  
<sup>2</sup>Does not include acreage for farms with less than 10 hundredweight 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	Other and unspecified tenants
<b>SPECIFIED CROPS HARVESTED</b>					
Corn for all purposes.....farms reporting...	56	26	20	13	12
acres...	718	395	135	93	122
Under 11 acres.....farms reporting...	35	5	20	11	10
11 to 24 acres.....farms reporting...	16	15	...	2	...
25 to 49 acres.....farms reporting...	5	6	...	...	2
50 to 74 acres.....farms reporting...	...	...	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...
100 or more acres.....farms reporting...	...	...	...	...	...
Harvested for grain.....farms reporting...	20	5	...	...	...
acres...	95	15	...	...	...
bushels...	6,700	1,500	...	...	...
Sales.....farms reporting...	10	5	...	...	...
bushels...	3,750	1,500	...	...	...
Winter wheat harvested.....farms reporting...	31	6	14	4	2
acres...	2,985	420	1,671	796	230
bushels...	43,850	7,080	30,468	11,420	5,650
Sales.....farms reporting...	21	6	14	4	2
bushels...	43,250	7,080	28,908	7,710	5,580
Spring wheat harvested.....farms reporting...	77	31	40	15	18
acres...	801	475	455	145	287
bushels...	45,631	27,325	27,700	7,800	10,000
Sales.....farms reporting...	62	31	30	15	18
bushels...	43,706	23,275	24,275	7,650	9,205
Oats harvested for grain.....farms reporting...	28	1	21	22	12
acres...	144	60	230	249	44
bushels...	6,805	1,800	9,925	14,790	1,910
Sales.....farms reporting...	5	...	6	10	5
bushels...	1,250	...	2,500	4,875	315
Barley harvested.....farms reporting...	85	41	78	33	26
acres...	1,638	835	1,854	515	350
bushels...	74,240	41,275	77,970	24,940	17,120
Sales.....farms reporting...	51	6	41	15	15
bushels...	39,515	5,500	38,975	7,575	5,770
Hay crops:					
Land from which hay was cut.....acres...	4,477	1,675	5,697	2,661	1,461
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	124	46	93	55	40
acres...	3,615	1,460	5,302	2,329	1,436
tons...	13,213	4,725	9,609	5,456	3,170
Sales.....farms reporting...	55	5	55	5	16
tons...	6,530	20	3,950	250	620
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	27	5	5	2	...
acres...	571	60	20	13	...
tons...	940	150	20	20	...
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	20	5	...	4	...
acres...	180	5	...	99	...
tons...	410	5	...	112	...
Sales.....farms reporting...	...	...	...	1	...
tons...	...	...	...	60	...
Wild hay cut.....farms reporting...	7	...	5	11	...
acres...	101	...	375	160	...
tons...	160	...	550	300	...
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Other hay cut.....farms reporting...	10	5	...	...	5
acres...	10	150	...	...	25
tons...	50	400	...	...	100
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	5	...
acres...	...	...	...	60	...
tons, green weight...	...	...	...	200	...
Alfalfa seed harvested.....farms reporting...	...	...	15	1	11
acres...	...	...	1,250	120	147
pounds...	...	...	400,000	40,000	25,475
Irish potatoes harvested for home use or for sale.....farms reporting...	31	5	15	5	22
acres...	359	13	125	245	376
hundredweight...	62,830	3,000	20,540	30,000	100,190
Sugar beets harvested for sugar.....farms reporting...	56	15	30	5	5
acres...	1,089	565	530	125	30
tons...	21,768	11,410	10,290	2,250	515
Vegetables harvested for sale.....farms reporting...	61	20	25	...	...
Sales.....dollars...	243,155	77,700	44,810	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	5	5	10	...	2
acres...	3	45	265	...	3