

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: 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	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 189 acres
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms .....	25,108	2,631	5,993	2,101	2,581	3,220
Percent distribution .....	100.0	10.5	23.9	8.4	10.3	12.8
Land in farms .....	3,452,561	11,193	156,746	122,264	217,884	377,508
Percent distribution .....	100.0	0.3	4.5	3.5	6.3	10.9
Average size of farm .....	137.5	4.3	26.2	58.2	84.4	117.2
Value of land and buildings:						
Average per farm .....	36,461	12,024	17,037	22,566	25,291	27,732
Average per acre .....	276.22	2,633.92	658.74	388.26	301.10	236.63
Land in farms according to use:						
Cropland harvested .....	21,971	1,273	4,870	1,969	2,416	3,109
1 to 9 acres .....	1,486,431	4,203	60,197	48,267	89,410	162,154
10 to 19 acres .....	4,316	1,273	2,160	341	215	200
20 to 29 acres .....	5,132	...	1,759	471	370	260
30 to 49 acres .....	1,998	...	666	436	285	235
50 to 99 acres .....	3,118	...	285	576	890	690
100 to 199 acres .....	4,900	...	...	145	656	1,541
200 to 499 acres .....	3,151	...	...	...	...	123
500 to 999 acres .....	1,182	...	...	...	...	...
1,000 or more acres .....	24	...	...	...	...	...
Cropland used only for pasture .....	10,027	220	1,631	824	995	1,577
Cropland not harvested and not pastured .....	296,407	630	12,592	10,532	17,725	33,324
Soil-improvement grasses and legumes .....	8,194	382	1,849	749	975	1,225
Other cropland (idle and crop failure) .....	198,582	811	15,320	11,035	19,190	27,420
Woodland pastured .....	4,774	35	690	385	540	780
Woodland not pastured .....	133,227	45	5,585	4,510	9,345	15,315
Other pasture (not cropland and not woodland) .....	15,652	290	2,927	1,444	1,826	2,372
Improved pasture .....	799,227	670	30,374	27,208	44,918	79,761
Irrigated land in farms .....	9,352	250	1,662	800	1,130	1,420
Land use practices:	348,661	710	15,573	12,690	24,480	38,375
Cropland in cover crops .....	3,318	50	350	255	375	515
Cropland used for grain or row crops farmed on the contour .....	117,998	150	2,625	3,530	6,430	12,595
Land in strip-cropping systems for soil-erosion control .....	513	50	88	31	45	51
System of terraces on crop and pasture land .....	16,023	80	381	461	415	1,653
Woodland not pastured .....	5,633	245	945	495	665	717
Land in strip-cropping systems for soil-erosion control .....	173,060	705	7,670	6,285	12,005	13,385
System of terraces on crop and pasture land .....	1,903	5	145	96	205	376
Improved pasture .....	75,330	5	1,240	1,295	4,460	10,700
Irrigated land in farms .....	2,068	5	130	145	225	345
Land use practices:	109,783	30	1,370	3,570	7,080	14,400
Cropland in cover crops .....	801	...	60	35	75	140
Cropland used for grain or row crops farmed on the contour .....	26,337	...	460	720	2,410	4,020
Land in strip-cropping systems for soil-erosion control .....						
System of terraces on crop and pasture land .....						
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age .....	24,820	2,585	5,922	2,081	2,546	3,195
Under 25 years .....	256	25	40	15	15	25
25 to 34 years .....	2,243	262	466	120	160	305
35 to 44 years .....	5,528	573	1,085	411	585	773
45 to 54 years .....	6,753	664	1,581	567	661	831
55 to 64 years .....	5,381	546	1,273	476	625	691
65 or more years .....	4,659	515	1,477	492	500	570
Average age .....	51.5	51.4	53.7	53.5	52.7	51.2
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total .....	11,784	1,714	3,790	1,092	1,226	1,311
1 to 99 days .....	3,182	245	700	240	355	455
100 to 199 days .....	1,535	191	441	121	240	245
200 or more days .....	7,067	1,278	2,649	731	631	611
With other members of family working off farm .....	3,790	545	1,355	370	375	390
With income from sources other than farm operated and off-farm work .....	5,897	781	1,713	626	656	630
With other income of family exceeding value of agricultural products sold .....	7,912	1,340	2,902	841	825	791
Operators not working off their farms or not reporting as to work off their farms .....	13,324	917	2,203	1,009	1,355	1,909
With other members of family working off farm .....	2,556	216	507	220	270	410
With income from sources other than farm operated .....	5,122	451	1,217	455	530	675
With other income of family exceeding value of agricultural products sold .....	2,421	345	860	275	250	250

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>FARMS, ACREAGE, AND VALUE</b>							
Farms.....number...	2,394	1,692	1,156	2,462	717	128	33
Percent distribution.....percent...	9.5	6.7	4.6	9.8	2.9	0.5	0.1
Land in farms.....acres...	375,555	336,828	274,844	832,468	474,668	162,898	109,705
Percent distribution.....percent...	10.9	9.8	8.0	24.1	13.7	4.7	3.2
Average size of farm.....acres...	156.9	199.1	237.8	338.1	662.0	1,272.6	3,324.4
Value of land and buildings:							
Average per farm.....dollars...	35,936	45,020	53,463	80,569	189,594	275,493	572,338
Average per acre.....dollars...	229.41	225.96	225.49	239.24	284.17	219.17	165.20
Land in farms according to use:							
Cropland harvested.....farms reporting... acres...	2,323 166,757	1,642 156,732	1,131 124,506	2,390 371,085	691 208,299	126 62,790	31 32,031
1 to 9 acres.....farms reporting... acres...	55 16	25 5	25 1	16 5	5 1	1 ...	...
10 to 19 acres.....farms reporting... acres...	140 145	66 55	30 70	30 46	5 ...	1 ...	...
20 to 29 acres.....farms reporting... acres...	145 335	55 160	70 60	46 100	...	...	...
30 to 49 acres.....farms reporting... acres...	1,156 492	566 750	325 561	446 1,077	20 132	2 14	...
50 to 99 acres.....farms reporting... acres...	...	20	60	675	373	48	6
100 to 199 acres.....farms reporting... acres...	...	...	...	...	95	46	14
200 to 499 acres.....farms reporting... acres...	...	...	...	...	...	10	9
500 to 999 acres.....farms reporting... acres...	...	...	...	...	...	...	...
1,000 or more acres.....farms reporting... acres...	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting... acres...	1,247 32,896	961 36,578	570 21,430	1,519 75,871	388 37,225	77 11,246	18 6,358
Cropland not harvested and not pastured.....farms reporting... acres...	852 20,146	541 15,564	365 14,935	859 41,311	326 23,562	54 5,954	17 3,334
Soil-improvement grasses and legumes.....farms reporting... acres...	316 8,210	186 5,272	145 3,890	328 12,955	122 6,437	26 2,026	830
Other cropland (idle and crop failure).....farms reporting... acres...	662 11,936	406 10,292	280 11,045	638 28,356	259 17,125	40 3,928	11 2,504
Woodland pastured.....farms reporting... acres...	585 16,090	460 13,745	355 13,715	740 35,985	157 10,853	37 6,446	10 1,593
Woodland not pastured.....farms reporting... acres...	1,779 77,827	1,282 65,293	881 55,636	2,038 185,563	666 133,095	117 54,441	30 44,441
Other pasture (not cropland and not woodland).....farms reporting... acres...	1,250 44,170	785 34,620	605 30,900	1,140 86,845	244 36,536	47 11,605	19 12,157
Improved pasture.....farms reporting... acres...	450 13,750	360 11,680	245 8,805	583 35,722	101 13,754	24 4,984	10 3,973
Irrigated land in farms.....farms reporting... acres...	45 1,235	35 1,130	15 545	61 2,642	70 3,912	18 2,523	4 1,046
Land use practices:							
Cropland in cover crops.....farms reporting... acres...	650 16,525	405 15,655	361 11,396	814 46,853	266 29,165	58 11,137	12 2,279
Cropland used for grain or row crops farmed on the contour.....farms reporting... acres...	280 10,075	250 10,915	180 10,080	286 16,611	60 5,380	13 1,789	7 2,780
Land in strip-cropping systems for soil-erosion control.....farms reporting... acres...	411 23,105	255 15,430	165 9,995	291 21,387	85 10,780	7 1,327	4 1,309
System of terraces on crop and pasture land.....farms reporting... acres...	125 2,485	80 2,260	80 1,770	171 6,940	20 1,695	6 481	9 3,096
<b>FARM OPERATORS BY AGE</b>							
Operators reporting age.....number...	2,384	1,672	1,136	2,444	706	119	30
Under 25 years.....number...	65	15	20	30	6	...	...
25 to 34 years.....number...	205	235	140	230	61	7	2
35 to 44 years.....number...	632	380	305	565	185	24	10
45 to 54 years.....number...	681	456	295	780	196	35	6
55 to 64 years.....number...	440	391	210	532	161	30	6
65 or more years.....number...	361	195	166	257	97	23	6
Average age.....years...	49.4	49.2	48.9	49.0	50.1	52.8	51.4
<b>OFF-FARM WORK AND OTHER INCOME</b>							
Farm operators—							
Working off their farms, total.....operators reporting...	836	541	290	739	205	34	6
1 to 99 days.....operators reporting...	275	240	160	376	118	17	1
100 to 199 days.....operators reporting...	85	36	40	101	31	2	2
200 or more days.....operators reporting...	476	265	90	262	56	15	3
With other members of family working off farm.....operators reporting...	245	146	100	213	45	5	1
With income from sources other than farm operated and off-farm work.....operators reporting...	426	296	180	429	134	22	4
With other income of family exceeding value of agricultural products sold.....operators reporting...	485	235	105	312	57	16	3
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	1,558	1,151	866	1,723	512	94	27
With other members of family working off farm.....operators reporting...	275	215	95	276	60	8	4
With income from sources other than farm operated and off-farm work.....operators reporting...	516	360	221	499	157	29	12
With other income of family exceeding value of agricultural products sold.....operators reporting...	95	105	61	121	41	12	6

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: 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	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 139 acres
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners..... number...	16,860	1,875	4,606	1,696	1,981	2,273
Part owners..... number.....	4,056	210	741	185	325	441
All tenants..... number.....	3,850	451	611	215	260	496
Cash tenants..... number.....	917	55	115	30	40	155
Share-cash tenants..... number.....	261	5	10	5	15	40
Crop-share tenants..... number.....	1,355	65	215	105	135	190
Livestock-share tenants..... number.....	228	...	15	...	10	45
Croppers..... number.....	611	205	170	40	25	20
Other and unspecified tenants..... number.....	478	121	86	35	35	46
<b>White farm operators:</b>						
Full owners..... number.....	15,889	1,615	4,171	1,576	1,931	2,223
Part owners..... number.....	3,686	130	521	175	290	431
All tenants..... number.....	3,240	251	366	180	230	466
Croppers..... number.....	281	40	55	30	20	15
<b>Nonwhite farm operators:</b>						
Full owners..... number.....	971	260	435	120	50	50
Part owners..... number.....	370	80	220	10	35	10
All tenants..... number.....	610	200	245	35	30	30
Croppers..... number.....	330	165	115	10	5	5
<b>FARMS BY TYPE OF FARM</b>						
Cash-grain farms..... number.....	1,740	...	100	70	160	185
Tobacco farms..... number.....	2,750	165	620	305	405	415
Cotton farms..... number.....	...	...	...	...	...	...
Other field-crop farms..... number.....	98	...	5	5	10	15
Vegetable farms..... number.....	342	20	95	25	20	45
Fruit-and-nut farms..... number.....	130	10	20	20	15	15
Poultry farms..... number.....	2,142	614	621	220	226	220
Dairy farms..... number.....	5,070	10	75	200	470	915
Livestock farms other than poultry and dairy farms..... number.....	2,184	45	215	135	260	355
General farms..... number.....	1,054	10	80	65	105	225
Miscellaneous farms..... number.....	469	122	162	21	25	45
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines..... farms reporting.....	5,661	5	255	195	421	797
..... number.....	5,934	5	255	195	426	807
Corn pickers..... farms reporting.....	5,483	10	235	226	405	753
..... number.....	5,717	10	250	231	415	763
Pick-up balers..... farms reporting.....	6,497	5	205	245	490	1,012
..... number.....	6,599	5	205	245	495	1,012
Field forage harvesters..... farms reporting.....	2,430	...	50	10	60	230
..... number.....	2,636	...	50	10	60	235
Motortrucks..... farms reporting.....	15,528	789	2,947	1,096	1,566	2,200
..... number.....	21,215	890	3,329	1,307	1,887	2,630
Tractors..... farms reporting.....	20,823	1,096	4,551	1,765	2,246	2,905
..... number.....	42,942	1,402	6,304	2,673	3,802	5,575
Tractors other than garden..... farms reporting.....	19,917	741	4,138	1,704	2,231	2,880
..... number.....	37,291	778	4,946	2,196	3,372	4,870
1 tractor..... farms reporting.....	9,769	709	3,459	1,297	1,295	1,361
2 tractors..... farms reporting.....	6,054	27	562	347	781	1,138
3 tractors..... farms reporting.....	2,570	5	106	45	120	301
4 tractors..... farms reporting.....	898	...	10	5	25	70
5 or more tractors..... farms reporting.....	626	...	1	10	10	10
Wheel tractors..... farms reporting.....	19,791	741	4,103	1,699	2,201	2,865
..... number.....	36,348	778	4,855	2,151	3,297	4,765
Crawler tractors..... farms reporting.....	842	...	86	45	75	100
..... number.....	943	...	91	45	75	105
Garden tractors..... farms reporting.....	5,263	543	1,231	442	420	680
..... number.....	5,651	624	1,358	477	430	705
Automobiles..... farms reporting.....	21,539	2,154	4,862	1,746	2,206	2,835
..... number.....	28,369	2,462	6,031	2,209	2,852	3,530
Automobiles and/or motortrucks..... farms reporting.....	23,498	2,291	5,422	1,931	2,446	3,055
Telephone..... farms reporting.....	20,111	1,895	4,477	1,581	2,076	2,609
Home freezer..... farms reporting.....	15,652	1,216	3,102	1,188	1,611	2,119
Milking machine..... farms reporting.....	5,697	30	175	220	485	991
Electric milk cooler..... farms reporting.....	5,599	10	120	220	500	996
Crop drier (for grain, forage, or other crops)..... farms reporting.....	331	5	5	131	10	20
Power-operated elevator, conveyor, or blower..... farms reporting.....	6,749	21	232	210	491	982
Farms by kind of road on which located:						
Hard surface..... farms reporting.....	17,041	1,971	4,080	1,508	1,706	2,037
Gravel, shell, or shale..... farms reporting.....	3,133	277	660	206	325	422
Dirt or unimproved..... farms reporting.....	4,558	352	1,116	345	505	745
Less than 1 mile to a hard surface road..... farms reporting.....	2,874	256	765	235	335	470
1 or more miles to a hard surface road..... farms reporting.....	1,684	96	351	110	170	275
1 mile..... farms reporting.....	1,132	65	256	55	110	205
2 or 3 miles..... farms reporting.....	475	31	80	45	55	55
4 miles..... farms reporting.....	31	...	5	5	...	10
5 or more miles..... farms reporting.....	46	...	10	5	5	5
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers..... farms reporting.....	6,570	211	537	301	526	760
..... persons.....	13,821	395	1,069	566	798	1,093
Regular hired workers (employed 150 or more days)..... farms reporting.....	4,925	121	322	166	296	509
..... persons.....	9,403	211	541	235	417	619
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting.....	3,182	88	245	133	220	427
2 hired workers..... farms reporting.....	1,013	19	47	21	46	60
3 or 4 hired workers..... farms reporting.....	690	6	17	6	25	22
5 to 9 hired workers..... farms reporting.....	162	5	7	5	5	...
10 or more hired workers..... farms reporting.....	78	3	6	1	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated..... operators reporting.....	21,949	2,240	5,300	1,838	2,271	2,823
Not residing on farm operated..... operators reporting.....	1,303	125	277	111	100	176
Operators not reporting residence..... number.....	1,856	266	416	152	210	221

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>							
<b>All farm operators:</b>							
Full owners..... number...	1,482	906	606	1,097	278	42	18
Part owners..... number...	401	391	265	781	249	64	3
All tenants..... number...	501	375	275	535	125	6	...
Cash tenants..... number...	181	125	50	145	20	1	...
Share-cash tenants..... number...	45	25	35	40	40	1	...
Crop-share tenants..... number...	180	100	105	220	40	...	...
Livestock-share tenants..... number...	15	50	30	45	15	3	...
Croppers..... number...	20	45	25	55	5	1	...
Other and unspecified tenants..... number...	60	30	30	30	5	...	...
<b>White farm operators:</b>							
Full owners..... number...	1,462	886	601	1,087	278	41	18
Part owners..... number...	401	381	265	781	244	64	3
All tenants..... number...	471	365	270	510	125	6	...
Croppers..... number...	20	35	25	35	5	1	...
<b>Nonwhite farm operators:</b>							
Full owners..... number...	20	20	5	10	...	1	...
Part owners..... number...	...	10	...	...	5	...	...
All tenants..... number...	30	10	5	25	...	...	...
Croppers..... number...	...	10	...	20	...	...	...
<b>FARMS BY TYPE OF FARM</b>							
Cash-grain farms..... number...	220	200	136	436	195	33	5
Tobacco farms..... number...	270	135	125	240	60	9	1
Cotton farms..... number...	...	...	...	...	...	...	...
Other field-crop farms..... number...	30	10	...	16	6	1	...
Vegetable farms..... number...	40	15	...	36	37	7	2
Fruit-and-nut farms..... number...	5	...	20	11	12	1	1
Poultry farms..... number...	78	51	25	61	20	5	1
Dairy farms..... number...	955	730	475	1,035	171	30	4
Livestock farms other than poultry and dairy farms..... number...	330	245	130	317	115	24	13
General farms..... number...	115	106	120	166	51	8	3
Miscellaneous farms..... number...	16	15	15	29	14	4	1
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>							
Grain combines..... farms reporting...	856	610	520	1,378	500	102	22
..... number...	911	625	535	1,423	573	144	35
Corn pickers..... farms reporting...	741	605	525	1,366	505	92	20
..... number...	741	615	545	1,421	567	123	36
Pick-up balers..... farms reporting...	1,011	790	660	1,500	466	90	23
..... number...	1,011	800	680	1,520	477	108	41
Field forage harvesters..... farms reporting...	385	330	275	754	264	54	18
..... number...	405	345	300	825	301	69	36
Motortrucks..... farms reporting...	1,754	1,331	956	2,073	661	124	31
..... number...	2,174	1,726	1,406	3,380	1,712	443	331
Tractors..... farms reporting...	2,284	1,622	1,121	2,370	707	125	31
..... number...	4,937	3,730	3,038	7,147	3,151	758	425
Tractors other than garden..... farms reporting...	2,274	1,612	1,116	2,360	707	123	31
..... number...	4,437	3,319	2,743	6,547	2,949	722	412
1 tractor..... farms reporting...	691	415	215	267	55	5	...
2 tractors..... farms reporting...	1,133	807	370	794	85	7	3
3 tractors..... farms reporting...	340	290	381	792	177	11	2
4 tractors..... farms reporting...	95	80	110	323	156	21	3
5 or more tractors..... farms reporting...	15	20	40	184	234	79	23
Wheel tractors..... farms reporting...	2,273	1,607	1,111	2,340	697	123	31
..... number...	4,355	3,269	2,678	6,323	2,811	692	374
Crawler tractors..... farms reporting...	76	45	55	199	122	25	14
..... number...	82	50	65	224	138	30	38
Garden tractors..... farms reporting...	495	396	285	564	167	31	9
..... number...	500	411	295	600	202	36	13
Automobiles..... farms reporting...	2,149	1,542	1,026	2,257	620	110	32
..... number...	2,780	2,112	1,446	3,239	1,251	265	192
Automobiles and/or motortrucks..... farms reporting...	2,319	1,642	1,106	2,422	706	125	33
..... number...	2,024	1,427	996	2,211	667	116	32
Telephone..... farms reporting...	1,653	1,237	896	1,954	555	92	29
Home freezer..... farms reporting...	1,005	765	540	1,181	249	49	7
Milking machine..... farms reporting...	1,010	765	515	1,176	234	46	7
Electric milk cooler..... farms reporting...	30	50	15	97	63	12	9
Crop drier (for grain, forage, or other crops)..... farms reporting...	1,061	895	685	1,562	487	95	28
<b>Farms by kind of road on which located:</b>							
Hard surface..... farms reporting...	1,594	1,061	701	1,717	538	99	29
Gravel, shell, or shale..... farms reporting...	340	281	210	316	79	7	...
Dirt or unimproved..... farms reporting...	430	330	235	393	88	15	...
Less than 1 mile to a hard surface road..... farms reporting...	220	185	135	222	41	7	3
1 or more miles to a hard surface road..... farms reporting...	210	145	100	171	47	8	1
1 mile..... farms reporting...	140	95	60	111	31	4	...
2 or 3 miles..... farms reporting...	60	50	30	55	11	2	1
4 miles..... farms reporting...	...	...	5	5	...	1	...
5 or more miles..... farms reporting...	10	...	5	...	5	1	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>							
Hired workers..... farms reporting...	863	746	471	1,495	517	115	28
..... persons...	1,284	1,099	926	3,185	2,193	618	595
Regular hired workers (employed 150 or more days)..... farms reporting...	652	576	371	1,310	467	107	23
..... persons...	800	809	541	2,414	1,716	515	585
<b>Farms reporting by number of regular hired workers:</b>							
1 hired worker..... farms reporting...	524	420	261	713	130	18	3
2 hired workers..... farms reporting...	111	130	80	350	132	16	1
3 or 4 hired workers..... farms reporting...	16	21	25	212	103	35	2
5 to 9 hired workers..... farms reporting...	1	...	5	27	74	27	6
10 or more hired workers..... farms reporting...	...	5	...	8	28	11	16
<b>RESIDENCE OF FARM OPERATOR</b>							
Residing on farm operated..... operators reporting...	2,092	1,507	1,021	2,153	585	95	24
Not residing on farm operated..... operators reporting...	152	90	50	130	68	19	5
Operators not reporting residence..... number...	150	95	85	179	64	14	4

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 20.— FARM AND FARM CHARACTERISTICS BY SIZE OF FARM: 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	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 188 acres
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 19,421	1,122	3,770	1,662	2,115	2,813
..... acres on which used.....	1,104,895	3,584	39,958	32,161	59,765	109,823
..... tons.....	249,807	1,561	11,565	8,280	14,139	24,003
Dry materials.....	farms reporting... 19,379	1,122	3,755	1,662	2,105	2,813
..... tons.....	244,447	1,961	11,532	8,236	14,086	23,916
Liquid materials.....	farms reporting... 439	...	22	15	30	26
..... tons.....	5,360	...	33	44	53	87
<b>Crops on which used—</b>						
Hay and cropland pasture.....	farms reporting... 5,474	70	4,495	340	565	826
..... acres.....	163,664	270	4,385	3,405	9,250	17,555
Dry materials.....	farms reporting... 5,442	70	4,495	340	565	826
..... tons.....	34,220	69	1,008	903	2,003	3,717
Liquid materials.....	farms reporting... 59	...	...	...	5	...
..... tons.....	217	...	...	...	1	...
Other pasture (not cropland).....	farms reporting... 2,110	30	1,900	150	175	340
..... acres.....	50,486	55	1,160	1,595	2,245	5,690
Dry materials.....	farms reporting... 2,100	30	1,900	150	175	340
..... tons.....	10,016	16	357	336	400	1,215
Liquid materials.....	farms reporting... 20	...	...	...	...	...
..... tons.....	55	...	...	...	...	...
Corn.....	farms reporting... 14,625	230	2,385	1,156	1,615	2,267
..... acres.....	430,507	645	17,145	12,065	22,590	42,153
Dry materials.....	farms reporting... 14,573	230	2,375	1,156	1,605	2,267
..... tons.....	84,540	193	3,520	2,305	4,660	7,722
Liquid materials.....	farms reporting... 378	...	15	15	25	21
..... tons.....	2,417	...	27	44	34	66
Wheat.....	farms reporting... 7,033	10	405	485	665	1,220
..... acres.....	141,356	35	2,245	3,895	7,090	15,130
Dry materials.....	farms reporting... 7,002	10	405	485	660	1,215
..... tons.....	26,404	8	448	854	1,376	2,943
Liquid materials.....	farms reporting... 57	...	...	...	5	10
..... tons.....	193	...	...	...	9	18
Irish potatoes.....	farms reporting... 768	...	215	45	105	125
..... acres.....	2,688	...	120	75	70	85
Dry materials.....	farms reporting... 768	...	215	45	105	125
..... tons.....	2,421	...	75	62	29	57
Liquid materials.....	farms reporting... ..	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
All other crops.....	farms reporting... 12,201	892	2,075	991	1,265	1,765
..... acres.....	316,194	2,579	14,903	11,126	18,520	29,210
Dry materials.....	farms reporting... 12,154	892	2,070	991	1,260	1,760
..... tons.....	86,846	1,275	6,124	3,776	5,618	8,262
Liquid materials.....	farms reporting... 94	...	7	10	10	5
..... tons.....	2,478	...	6	...	9	3
Lime or liming materials used during the year.....	farms reporting... 8,044	165	836	555	785	1,221
..... acres limed.....	235,949	785	7,011	7,155	12,330	22,155
..... tons.....	250,972	705	6,216	7,085	12,570	25,720
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....	farms reporting... 24,952	2,586	5,923	2,036	2,581	3,215
Feed for livestock and poultry.....	farms reporting... 19,535	1,814	4,291	1,580	1,981	2,600
..... dollars.....	62,088,674	11,662,882	10,068,839	3,826,960	5,296,790	5,935,177
Under \$100.....	farms reporting... 2,929	315	1,065	325	285	370
\$100 to \$999.....	farms reporting... 8,225	760	2,295	805	930	1,060
\$1,000 to \$4,999.....	farms reporting... 2,420	115	270	140	310	410
\$5,000 to \$9,999.....	farms reporting... 3,146	200	195	165	235	465
\$10,000 or more.....	farms reporting... 2,815	419	466	155	221	295
Purchase of livestock and poultry.....	farms reporting... 12,670	1,254	2,626	1,005	1,366	1,705
..... dollars.....	24,066,741	3,146,771	2,915,155	1,077,910	1,696,895	2,132,348
Under \$1,000.....	farms reporting... 8,781	790	2,125	765	980	1,200
\$1,000 to \$2,499.....	farms reporting... 1,670	145	186	105	180	260
\$2,500 to \$4,999.....	farms reporting... 1,054	101	165	80	115	165
\$5,000 to \$9,999.....	farms reporting... 694	155	80	41	70	51
\$10,000 or more.....	farms reporting... 471	63	70	14	21	29
Machine hire.....	farms reporting... 12,204	346	2,045	1,176	1,575	1,960
..... dollars.....	3,233,937	32,800	188,815	208,315	324,920	495,585
Under \$200.....	farms reporting... 6,906	310	1,835	821	970	1,040
\$200 to \$999.....	farms reporting... 4,903	35	1,199	345	580	895
\$1,000 or more.....	farms reporting... 395	1	11	10	25	25
Hired labor.....	farms reporting... 13,794	765	1,982	951	1,401	1,960
..... dollars.....	26,921,164	1,190,575	2,058,120	791,215	1,183,100	1,693,910
Under \$200.....	farms reporting... 4,091	390	1,005	490	560	645
\$200 to \$499.....	farms reporting... 2,471	75	395	220	325	460
\$500 to \$999.....	farms reporting... 1,548	50	170	90	170	295
\$1,000 to \$2,499.....	farms reporting... 2,878	156	226	70	235	365
\$2,500 to \$4,999.....	farms reporting... 1,626	36	102	62	80	136
\$5,000 to \$9,999.....	farms reporting... 776	35	53	12	20	57
\$10,000 to \$19,999.....	farms reporting... 264	1	24	1	11	2
\$20,000 to \$49,999.....	farms reporting... 102	6	2	6	...	...
\$50,000 or more.....	farms reporting... 38	2	5	...	...	...
Seeds, bulbs, plants, and trees.....	farms reporting... 13,530	572	2,553	1,081	1,490	1,982
..... dollars.....	4,644,959	535,515	664,960	155,670	234,510	404,915
Under \$100.....	farms reporting... 6,019	395	2,015	740	875	855
\$100 to \$499.....	farms reporting... 5,869	70	396	305	565	1,062
\$500 to \$999.....	farms reporting... 308	30	55	20	40	30
\$1,000 or more.....	farms reporting... 684	77	87	16	10	35
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 24,276	2,391	5,628	2,041	2,516	3,184
..... dollars.....	10,687,538	380,195	772,680	383,740	714,670	1,175,445
Under \$100.....	farms reporting... 7,996	1,856	3,535	840	665	565
\$100 to \$499.....	farms reporting... 9,233	386	1,795	1,408	1,495	1,771
\$500 to \$999.....	farms reporting... 4,083	56	216	111	255	661
\$1,000 to \$4,999.....	farms reporting... 2,900	87	82	42	101	187
\$5,000 or more.....	farms reporting... 64	6	...	...	...	...

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>							
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 2,185	1,572	1,056	2,307	673	116	30
..... acres on which used.....	117,935	120,819	86,621	282,323	176,984	50,096	24,826
..... tons.....	25,702	24,451	18,353	60,142	41,250	13,392	6,969
Dry materials.....	farms reporting... 2,185	1,567	1,046	2,307	673	115	29
..... tons.....	25,621	24,254	18,007	59,161	40,220	12,992	4,861
Liquid materials.....	farms reporting... 25	50	30	140	79	18	4
..... tons.....	81	197	346	981	1,030	400	2,108
Crops on which used—							
Hay and cropland pasture.....	farms reporting... 720	615	410	1,043	316	59	15
..... acres.....	19,765	22,895	12,925	40,199	23,501	6,003	3,551
Dry materials.....	farms reporting... 710	610	405	1,043	306	57	15
..... tons.....	3,787	4,817	2,778	8,739	4,581	1,212	606
Liquid materials.....	farms reporting... 10	5	5	20	3	1	1
..... tons.....	14	8	35	20	105	26	8
Other pasture (not cropland).....	farms reporting... 310	230	190	390	88	11	6
..... acres.....	6,920	6,125	4,065	13,045	6,989	1,112	1,485
Dry materials.....	farms reporting... 310	230	190	385	83	11	6
..... tons.....	1,369	1,166	798	2,458	1,211	223	467
Liquid materials.....	farms reporting... ..	5	...	10	5	...	...
..... tons.....	...	15	...	34	6	...	...
Corn.....	farms reporting... 1,860	1,406	936	2,077	573	98	22
..... acres.....	46,020	46,150	36,381	120,474	66,128	17,371	3,385
Dry materials.....	farms reporting... 1,860	1,401	926	2,072	563	96	22
..... tons.....	8,461	8,472	7,175	23,303	14,071	3,737	921
Liquid materials.....	farms reporting... 20	40	30	120	73	17	2
..... tons.....	67	114	170	891	615	296	93
Wheat.....	farms reporting... 1,020	820	595	1,347	391	67	8
..... acres.....	15,340	17,405	13,520	39,120	21,283	5,017	1,276
Dry materials.....	farms reporting... 1,020	815	585	1,347	386	66	8
..... tons.....	2,823	3,047	2,684	7,113	3,921	918	269
Liquid materials.....	farms reporting... ..	5	15	5	15	2	...
..... tons.....	...	10	73	1	50	32	...
Irish potatoes.....	farms reporting... 80	35	25	83	46	9	...
..... acres.....	530	20	40	849	391	508	...
Dry materials.....	farms reporting... 80	35	25	83	46	9	...
..... tons.....	499	18	21	916	413	331	...
Liquid materials.....	farms reporting... ..	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...	...
All other crops.....	farms reporting... 1,340	1,022	710	1,514	518	85	24
..... acres.....	29,360	28,224	19,690	68,676	58,692	20,085	15,129
Dry materials.....	farms reporting... 1,340	1,017	700	1,504	513	84	23
..... tons.....	8,682	6,734	4,551	16,632	16,023	6,571	2,598
Liquid materials.....	farms reporting... ..	5	15	20	27	3	2
..... tons.....	...	50	68	35	254	46	2,007
Lime or liming materials used during the year.....	farms reporting... 1,075	825	605	1,382	489	82	24
..... acres limed.....	25,435	24,100	20,565	58,164	42,328	11,309	4,612
..... tons.....	28,180	27,735	22,845	61,812	41,949	11,786	4,369
<b>SPECIFIED FARM EXPENDITURES</b>							
Any of the following specified expenditures.....	farms reporting... 2,394	1,687	1,146	2,462	712	127	33
Feed for livestock and poultry.....	farms reporting... 1,998	1,446	990	2,147	559	104	25
..... dollars.....	5,069,540	3,928,630	2,246,545	8,436,551	3,167,763	1,233,323	1,215,674
Under \$100.....	farms reporting... 175	145	90	150	10	3	1
\$100 to \$999.....	farms reporting... 750	480	340	627	151	23	4
\$1,000 to \$1,999.....	farms reporting... 335	265	165	305	95	10	...
\$2,000 to \$4,999.....	farms reporting... 500	370	290	560	135	25	6
\$5,000 or more.....	farms reporting... 238	186	105	505	168	43	14
Purchases of livestock and poultry.....	farms reporting... 1,348	971	640	1,340	332	65	18
..... dollars.....	2,094,805	1,738,650	1,060,325	4,393,928	2,110,620	749,845	949,488
Under \$1,000.....	farms reporting... 915	645	390	756	191	21	4
\$1,000 to \$9,999.....	farms reporting... 205	140	130	280	26	11	2
\$2,500 to \$4,999.....	farms reporting... 100	70	65	145	40	5	3
\$5,000 to \$9,999.....	farms reporting... 91	70	30	80	17	9	...
\$10,000 or more.....	farms reporting... 37	46	25	79	59	19	9
Machine hire.....	farms reporting... 1,556	1,061	706	1,395	317	48	19
..... dollars.....	447,820	351,150	228,995	595,998	199,438	45,464	114,637
Under \$200.....	farms reporting... 675	430	290	450	75	9	1
\$200 to \$999.....	farms reporting... 850	585	391	805	190	22	6
\$1,000 or more.....	farms reporting... 31	46	25	140	52	17	12
Hired labor.....	farms reporting... 1,734	1,281	886	2,046	632	125	31
..... dollars.....	2,075,475	1,950,880	1,397,045	6,164,562	4,838,182	1,585,530	1,992,570
Under \$200.....	farms reporting... 345	270	170	206	10	...	...
\$200 to \$499.....	farms reporting... 375	215	175	195	1	...	...
\$500 to \$999.....	farms reporting... 280	140	120	190	40	1	1
\$1,000 to \$2,499.....	farms reporting... 485	370	256	586	110	17	2
\$2,500 to \$4,999.....	farms reporting... 201	250	105	486	142	23	3
\$5,000 to \$9,999.....	farms reporting... 41	31	40	290	168	27	2
\$10,000 to \$19,999.....	farms reporting... 6	...	20	77	74	30	4
\$20,000 to \$49,999.....	farms reporting... ..	5	...	13	42	20	8
\$50,000 or more.....	farms reporting... 1	...	...	3	11	5	11
Seeds, bulbs, plants, and trees.....	farms reporting... 1,606	1,095	810	1,697	531	90	23
..... dollars.....	347,210	383,240	214,310	848,361	566,641	195,563	94,064
Under \$100.....	farms reporting... 480	260	195	186	15	3	...
\$100 to \$499.....	farms reporting... 1,040	705	510	995	194	24	3
\$500 to \$999.....	farms reporting... 55	100	90	373	141	20	4
\$1,000 or more.....	farms reporting... 31	30	15	143	181	43	16
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 2,379	1,682	1,141	2,442	712	127	33
..... dollars.....	1,147,905	1,088,650	786,215	2,313,546	1,259,942	395,855	268,695
Under \$100.....	farms reporting... 205	121	85	116	5	1	2
\$100 to \$499.....	farms reporting... 1,101	635	371	533	86	11	1
\$500 to \$999.....	farms reporting... 852	616	400	798	111	6	1
\$1,000 to \$4,999.....	farms reporting... 221	305	285	994	499	88	9
\$5,000 or more.....	farms reporting... ..	5	...	1	11	21	20

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: 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	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold .....	233,353,763	20,373,570	24,643,888	10,609,668	15,888,929	23,304,116
..... average per farm, dollars ...	9,294	7,744	4,112	5,050	6,156	7,237
All crops sold .....	77,239,824	3,110,382	8,296,359	3,758,021	4,889,446	7,039,210
Field crops, other than vegetable and fruits and nuts, sold .....	51,430,751	1,025,156	3,980,135	2,637,287	4,058,147	5,258,989
Vegetables sold .....	10,419,974	59,555	731,715	370,785	348,175	744,967
Fruits and nuts sold .....	4,373,523	57,181	297,995	211,341	119,114	195,169
Forest products and horticultural specialty products sold .....	11,015,576	1,968,490	3,286,514	538,608	364,010	840,085
All livestock and livestock products sold .....	156,113,939	17,263,188	16,347,529	6,851,647	10,999,483	16,264,906
Poultry and poultry products sold .....	56,415,626	16,748,248	13,988,521	4,582,472	5,490,055	4,506,688
Dairy products sold .....	63,625,107	15,655	325,000	1,042,970	3,148,915	7,755,645
Livestock and livestock products, other than poultry and dairy, sold .....	36,073,206	499,285	2,034,008	1,226,205	2,360,513	4,002,573
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves .....	15,853	460	2,821	1,271	1,805	2,577
..... number .....	482,478	2,280	17,517	13,349	31,065	59,251
Cows, including heifers that have calved .....	13,942	300	2,115	1,106	1,605	2,372
..... number .....	248,526	635	6,005	6,434	15,595	31,468
Milk cows .....	11,323	230	1,600	876	1,260	1,966
..... number .....	199,455	385	3,885	4,984	11,930	26,036
Heifers and heifer calves .....	12,388	280	1,776	925	1,380	2,006
..... number .....	151,859	925	6,713	4,260	9,440	18,080
Steers and bulls including steer and bull calves .....	11,217	250	1,421	815	1,320	1,826
..... number .....	82,093	720	4,799	2,655	6,030	9,703
<b>Farms reporting by number on hand:</b>						
<b>Cattle and calves—</b>						
1 head .....	952	85	470	100	75	80
2 to 4 head .....	2,473	195	1,015	316	285	300
5 to 9 head .....	2,519	120	791	325	390	420
10 to 19 head .....	2,379	50	415	310	400	550
20 to 49 head .....	4,424	10	130	215	585	962
50 to 99 head .....	2,357	...	...	5	65	265
100 to 499 head .....	731	...	...	...	5	...
500 or more head .....	18	...	...	...	...	...
<b>Cows including heifers that have calved—</b>						
1 head .....	2,219	180	925	230	245	255
2 to 9 head .....	4,811	110	1,100	646	785	950
10 to 19 head .....	2,002	10	75	190	290	471
20 to 29 head .....	1,888	...	15	30	195	426
30 to 49 head .....	1,967	...	...	10	80	260
50 to 74 head .....	721	...	...	...	10	10
75 to 99 head .....	199	...	...	...	...	...
100 or more head .....	135	...	...	...	...	...
<b>Milk cows—</b>						
1 head .....	2,203	175	750	240	250	320
2 to 9 head .....	3,738	50	800	441	580	715
10 to 19 head .....	1,285	5	45	160	180	321
20 to 29 head .....	1,476	...	5	25	170	360
30 to 49 head .....	1,748	...	...	10	75	240
50 to 74 head .....	610	...	...	...	5	10
75 to 99 head .....	160	...	...	...	...	...
100 or more head .....	103	...	...	...	...	...
Horses and/or mules .....	5,604	215	1,176	516	510	777
..... number .....	16,110	365	2,808	1,322	1,535	1,911
Hogs and pigs .....	11,289	727	2,447	927	1,225	1,611
Born since June 1 .....	221,343	8,890	23,000	10,510	14,305	27,263
..... number .....	6,758	391	1,285	537	650	1,046
Born before June 1 .....	125,280	4,805	12,470	6,215	7,500	16,561
..... number .....	9,451	606	1,967	761	980	1,286
..... number .....	86,063	4,085	10,530	4,295	6,805	10,702
Sheep and lambs .....	1,373	60	201	105	130	191
..... number .....	41,429	340	3,095	2,570	3,330	4,419
Lambs under 1 year old .....	913	35	116	75	80	135
..... number .....	8,197	85	728	500	610	1,015
Sheep 1 year old and over .....	1,323	55	191	105	125	181
..... number .....	33,232	255	2,367	2,070	2,720	3,404
Ewes .....	1,303	50	186	105	125	171
..... number .....	30,892	210	2,051	1,945	2,455	3,098
Rams and wethers .....	1,057	49	136	85	105	146
..... number .....	2,340	45	316	125	265	306
Chickens 4 months old and over .....	14,316	1,275	3,283	1,232	1,515	2,090
..... number .....	2,156,902	191,195	590,124	186,775	198,685	251,105
<b>Livestock and livestock products sold:</b>						
Cattle and calves sold alive .....	13,588	325	1,865	955	1,565	2,347
..... number .....	237,494	1,410	9,545	6,880	15,365	29,933
..... dollars .....	27,068,383	195,505	1,197,440	790,735	1,574,365	3,048,918
Hogs and pigs sold alive .....	6,698	380	1,150	470	680	1,016
..... number .....	222,466	8,970	20,425	12,275	16,150	25,927
..... dollars .....	7,118,912	287,040	653,600	392,800	516,800	829,664
Sheep and lambs sold alive .....	1,101	25	150	95	110	165
..... number .....	30,448	250	1,695	1,425	2,495	3,470
..... dollars .....	426,272	3,500	23,730	19,950	34,930	48,580
Milk and cream sold <sup>1</sup> .....	6,980	45	440	380	680	1,256
..... pounds .....	1,423,492,717	462,671	9,659,047	25,404,944	70,956,192	177,061,462
..... dollars .....	63,625,107	15,655	325,000	1,042,970	3,148,915	7,755,645
Chickens including broilers sold .....	6,776	1,019	1,361	580	746	945
..... dollars .....	47,625,396	15,835,625	11,572,252	3,408,864	4,693,291	3,528,791
Chicken eggs sold .....	7,478	705	1,426	616	815	1,190
..... dozens .....	19,526,347	1,876,970	6,304,170	1,944,480	1,924,675	1,918,910
..... dollars .....	7,224,751	694,478	2,332,544	719,458	712,129	709,997

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>							
All farm products sold..... total, dollars...	23,388,038	19,664,579	14,217,535	43,428,620	24,417,599	7,700,295	5,716,926
..... average per farm, dollars...	9,769	11,622	12,299	17,640	34,055	60,159	173,240
All crops sold..... dollars...	6,518,350	5,217,390	4,957,978	15,126,846	11,979,978	3,622,363	2,723,501
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	5,505,547	4,212,174	3,603,869	11,678,377	7,027,135	2,047,834	396,101
Vegetables sold..... dollars...	736,990	504,485	358,880	1,939,160	2,438,479	1,031,087	1,155,696
Fruits and nuts sold..... dollars...	33,503	24,519	669,142	220,554	1,362,003	121,378	1,061,624
Forest products and horticultural specialty products sold..... dollars...	242,310	476,212	326,087	1,288,755	1,152,361	422,064	110,080
All livestock and livestock products sold..... dollars...	16,869,688	14,447,189	9,259,557	28,301,774	12,437,621	4,077,932	2,993,425
Poultry and poultry products sold..... dollars...	2,518,043	1,751,048	660,840	3,087,800	1,460,204	688,753	932,954
Dairy products sold..... dollars...	9,929,575	9,299,235	6,154,755	17,742,065	6,089,114	1,741,414	380,764
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	4,422,070	3,396,906	2,443,962	7,471,909	4,888,303	1,647,765	1,679,707
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>							
Cattle and calves..... farms reporting...	1,926	1,346	955	2,063	505	97	27
..... number...	65,446	56,021	41,390	120,041	48,607	15,487	12,024
Cows, including heifers that have calved..... farms reporting...	1,766	1,266	910	1,935	449	93	25
..... number...	35,662	31,776	22,580	64,924	21,508	7,578	4,361
Milk cows..... farms reporting...	1,516	1,076	730	1,622	363	69	15
..... number...	31,062	27,276	19,160	52,644	15,556	5,447	1,090
Heifers and heifer calves..... farms reporting...	1,591	1,180	850	1,834	453	90	23
..... number...	20,163	17,780	14,510	38,955	14,609	4,191	2,233
Steers and bulls including steer and bull calves..... farms reporting...	1,516	1,025	765	1,727	440	88	24
..... number...	9,621	6,465	4,300	16,162	12,490	3,718	5,430
Farms reporting by number on hand:							
Cattle and calves—							
1 head..... farms reporting...	55	21	20	30	15	...	1
2 to 4 head..... farms reporting...	150	65	60	66	20	...	1
5 to 9 head..... farms reporting...	156	115	70	120	10	2	...
10 to 19 head..... farms reporting...	220	135	100	171	25	2	1
20 to 49 head..... farms reporting...	890	515	345	641	115	14	2
50 to 99 head..... farms reporting...	435	455	305	691	106	27	3
100 to 499 head..... farms reporting...	20	40	55	343	211	49	8
500 or more head..... farms reporting...	...	...	...	1	3	3	11
Cows including heifers that have calved—							
1 head..... farms reporting...	135	81	75	75	17	...	1
2 to 9 head..... farms reporting...	411	250	190	302	56	8	3
10 to 19 head..... farms reporting...	345	210	120	235	46	8	2
20 to 29 head..... farms reporting...	405	210	190	361	45	10	1
30 to 49 head..... farms reporting...	405	365	230	490	110	15	2
50 to 74 head..... farms reporting...	55	130	95	350	55	15	1
75 to 99 head..... farms reporting...	5	20	10	96	60	8	...
100 or more head..... farms reporting...	5	...	...	26	60	29	15
Milk cows—							
1 head..... farms reporting...	150	101	70	115	27	4	1
2 to 9 head..... farms reporting...	361	225	145	311	92	12	6
10 to 19 head..... farms reporting...	220	140	60	130	20	3	1
20 to 29 head..... farms reporting...	365	145	150	235	20	1	...
30 to 49 head..... farms reporting...	355	315	210	445	85	13	...
50 to 74 head..... farms reporting...	55	135	85	281	26	11	2
75 to 99 head..... farms reporting...	5	15	10	85	40	5	...
100 or more head..... farms reporting...	5	...	...	20	53	20	5
Horses and/or mules..... farms reporting...	613	440	330	784	193	38	12
..... number...	1,538	1,205	800	3,380	756	199	291
Hogs and pigs..... farms reporting...	1,201	860	630	1,267	311	69	14
..... number...	21,904	21,855	21,045	50,210	13,433	6,631	2,297
Born since June 1..... farms reporting...	701	580	415	901	190	50	12
..... number...	13,310	15,375	11,345	34,410	7,473	4,300	1,516
Born before June 1..... farms reporting...	1,076	735	560	1,127	285	56	12
..... number...	8,594	6,480	9,700	15,800	5,960	2,331	781
Sheep and lambs..... farms reporting...	135	145	105	215	71	11	4
..... number...	2,910	4,690	5,300	9,240	3,770	609	1,156
Lambs under 1 year old..... farms reporting...	65	100	90	155	50	9	3
..... number...	465	860	1,120	1,820	565	160	269
Sheep 1 year old and over..... farms reporting...	135	135	105	205	71	11	4
..... number...	2,445	3,830	4,180	7,420	3,205	449	887
Ewes..... farms reporting...	135	135	105	205	71	11	4
..... number...	2,270	3,530	4,020	7,150	3,001	426	736
Rams and wethers..... farms reporting...	105	100	80	180	61	10	4
..... number...	175	300	160	270	204	23	151
Chickens 4 months old and over..... farms reporting...	1,478	990	745	1,317	335	42	14
..... number...	206,315	145,190	94,360	175,762	66,570	21,929	38,892
<b>Livestock and livestock products sold:</b>							
Cattle and calves sold alive..... farms reporting...	1,760	1,275	905	1,987	480	97	27
..... number...	33,470	27,205	18,570	52,543	27,137	8,171	7,265
..... dollars...	3,552,520	2,575,865	1,765,875	5,573,103	3,961,620	1,266,985	1,565,452
Hogs and pigs sold alive..... farms reporting...	796	605	440	862	229	58	12
..... number...	24,210	20,600	19,035	50,150	14,876	7,053	2,795
..... dollars...	774,720	659,200	609,120	1,604,800	476,032	225,696	89,440
Sheep and lambs sold alive..... farms reporting...	110	100	90	190	51	11	4
..... number...	3,210	2,815	3,560	8,070	2,242	375	841
..... dollars...	44,940	39,410	49,840	112,980	31,388	5,250	11,774
Milk and cream sold <sup>1</sup> ..... farms reporting...	1,120	845	590	1,306	255	54	9
..... pounds...	222,606,149	205,129,326	143,462,512	395,750,945	127,442,369	37,992,160	7,564,940
..... dollars...	9,929,575	9,299,235	6,154,755	17,742,065	6,089,114	1,741,414	380,764
Chickens including broilers sold..... farms reporting...	658	411	305	557	153	31	10
..... dollars...	1,791,688	1,402,920	351,302	2,400,194	1,264,394	614,493	761,582
Chicken eggs sold..... farms reporting...	886	550	405	680	169	25	11
..... dozens...	1,743,000	829,950	702,550	1,202,940	487,121	162,583	428,998
..... dollars...	644,910	307,083	259,943	445,090	180,235	60,155	158,729

See footnotes at end of table.



## STATISTICS FOR THE STATE

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: 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	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	100 to 149 acres	150 to 199 acres
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959 . . . farms reporting . . .	5,498	335	830	376	530	806
number of litters . . .	37,928	1,390	3,290	1,395	2,560	4,482
1 or 2 litters . . . farms reporting . . .	2,079	190	425	190	245	255
number of litters . . .	2,325	105	340	156	220	411
3 to 9 litters . . . farms reporting . . .	771	30	50	30	50	130
number of litters . . .	218	10	15	10	10	10
10 to 19 litters . . . farms reporting . . .	66	...	...	...	5	...
number of litters . . .	39	...	...	...	...	...
20 to 39 litters . . . farms reporting . . .	4,751	270	705	326	445	695
number of litters . . .	19,527	580	1,715	778	1,230	2,225
40 to 69 litters . . . farms reporting . . .	4,066	215	535	261	380	631
number of litters . . .	18,401	810	1,575	617	1,330	2,257
70 or more litters . . . farms reporting . . .	...	...	...	...	...	...
number of litters . . .	...	...	...	...	...	...
June 2 to November 30 . . . farms reporting . . .	...	...	...	...	...	...
number of litters . . .	...	...	...	...	...	...
December 1 to June 1 . . . farms reporting . . .	...	...	...	...	...	...
number of litters . . .	...	...	...	...	...	...
<b>SPECIFIED CROPS HARVESTED</b>						
Com for all purposes . . . farms reporting . . .	16,904	330	3,112	1,397	1,890	2,623
acres . . .	464,014	805	20,605	14,310	25,820	47,698
Under 11 acres . . . farms reporting . . .	6,645	330	2,582	890	940	855
acres . . .	4,462	...	470	405	730	1,075
11 to 24 acres . . . farms reporting . . .	3,384	...	60	97	180	617
acres . . .	1,117	...	...	5	40	61
25 to 49 acres . . . farms reporting . . .	527	...	...	...	...	15
acres . . .	769	...	...	...	...	...
50 to 74 acres . . . farms reporting . . .	16,052	325	2,977	1,352	1,720	2,478
acres . . .	398,705	785	19,735	13,355	22,580	40,478
75 to 99 acres . . . farms reporting . . .	21,581,549	42,150	859,630	624,615	1,134,245	2,138,490
acres . . .	8,030	105	1,385	572	785	1,103
100 or more acres . . . farms reporting . . .	12,034,593	18,280	404,700	288,665	565,485	905,165
acres . . .	16,052	325	2,977	1,352	1,720	2,478
Harvested for grain . . . farms reporting . . .	398,705	785	19,735	13,355	22,580	40,478
bushels . . .	21,581,549	42,150	859,630	624,615	1,134,245	2,138,490
Sales . . . farms reporting . . .	8,030	105	1,385	572	785	1,103
bushels . . .	12,034,593	18,280	404,700	288,665	565,485	905,165
Wheat harvested . . . farms reporting . . .	8,197	10	575	580	760	1,430
acres . . .	154,090	35	3,120	4,475	7,425	16,925
bushels . . .	3,801,705	1,175	66,845	107,110	175,815	400,465
Sales . . . farms reporting . . .	7,015	10	325	425	630	1,205
bushels . . .	3,326,681	1,015	39,700	75,570	144,090	319,165
Oats harvested for grain . . . farms reporting . . .	5,172	...	340	285	530	960
acres . . .	53,427	...	1,445	1,330	3,665	7,515
bushels . . .	2,219,548	...	50,755	55,690	160,050	295,815
Sales . . . farms reporting . . .	607	...	80	30	60	75
bushels . . .	162,005	...	12,750	3,560	24,050	10,490
Barley harvested . . . farms reporting . . .	5,307	10	311	250	430	866
acres . . .	79,010	15	1,437	1,490	3,205	7,055
bushels . . .	2,675,763	325	48,370	57,540	111,360	243,000
Sales . . . farms reporting . . .	1,440	...	90	50	75	160
bushels . . .	842,870	...	19,655	15,445	26,795	51,710
Soybeans harvested for beans . . . farms reporting . . .	4,420	56	687	356	516	644
acres . . .	183,826	222	6,783	6,591	12,790	16,375
bushels . . .	4,295,090	6,847	146,155	160,835	296,175	353,181
Hay crops:						
Land from which hay was cut . . . acres . . .	420,055	310	13,180	12,880	27,470	53,928
Alfalfa and alfalfa mixtures cut for hay and for dehydrating . . . farms reporting . . .	4,808	20	335	250	510	720
acres . . .	109,561	60	1,880	1,980	6,450	11,915
tons . . .	294,003	100	3,660	5,320	15,365	30,670
Sales . . . farms reporting . . .	515	5	70	35	65	70
tons . . .	16,216	10	410	940	2,175	2,670
Clover, timothy, and mixtures of clover and grasses cut for hay . . . farms reporting . . .	9,653	70	1,190	750	1,075	1,621
acres . . .	205,398	170	7,490	7,445	15,160	29,203
tons . . .	334,702	375	10,435	10,410	23,790	45,800
Sales . . . farms reporting . . .	1,237	25	215	85	130	185
tons . . .	25,746	155	1,705	1,535	2,395	2,630
Lespedeza cut for hay . . . farms reporting . . .	3,198	...	280	280	345	552
acres . . .	43,149	...	1,305	1,625	2,880	5,710
tons . . .	61,796	...	1,535	2,105	3,700	8,408
Sales . . . farms reporting . . .	237	...	15	35	25	40
tons . . .	3,075	...	70	330	300	335
Oats, wheat, barley, rye, or other small grains cut for hay . . . farms reporting . . .	647	5	85	50	95	120
acres . . .	5,429	5	290	130	720	715
tons . . .	8,738	5	450	190	880	1,160
Sales . . . farms reporting . . .	30	5	...	10	5	...
tons . . .	145	5	...	30	50	...
Other hay cut . . . farms reporting . . .	1,749	40	301	175	125	280
acres . . .	27,549	75	1,800	1,460	1,545	3,660
tons . . .	36,412	200	2,425	1,455	1,635	4,715
Sales . . . farms reporting . . .	102	5	35	5	15	10
tons . . .	1,329	50	145	15	210	275
Grass silage made from grasses, alfalfa, clover, or small grains . . . farms reporting . . .	1,466	...	35	50	80	205
acres . . .	28,969	...	415	240	715	2,725
tons, green weight . . .	166,145	...	1,045	1,125	4,535	17,350
Irish potatoes harvested for home use or for sale . . . farms reporting . . .	4,330	280	970	440	465	705
acres <sup>2</sup> . . .	3,241	37	163	160	116	179
bushels . . .	680,894	5,680	21,295	26,135	16,520	23,230
Tobacco harvested . . . farms reporting . . .	4,230	660	1,070	400	475	580
acres . . .	39,082	2,013	6,934	3,566	4,568	5,405
pounds . . .	32,682,303	1,772,950	5,316,725	2,941,830	3,918,250	4,370,735
Vegetables harvested for sale . . . farms reporting . . .	3,771	165	805	315	365	402
dollars . . .	10,419,974	59,555	731,715	370,785	348,175	744,967
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> . . . farms reporting . . .	1,242	85	285	140	130	140
acres . . .	14,156	173	742	792	1,025	757

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>							
Litters farrowed December 1, 1958, to November 30, 1959	641	525	380	837	189	39	10
farms reporting...	3,509	3,855	2,675	10,720	2,504	1,013	535
number of litters...	240	155	115	225	31	6	2
1 or 2 litters	295	240	165	310	70	10	3
3 to 9 litters	85	95	75	171	47	8	...
10 to 19 litters	16	25	20	81	25	6	...
20 to 39 litters	5	5	5	25	15	3	3
40 to 99 litters	...	5	...	25	1	6	2
70 or more litters	556	455	325	771	159	34	10
June 2 to November 30	1,697	2,200	1,295	5,767	1,345	481	214
farms reporting...	466	395	315	677	148	35	8
number of litters...	1,812	1,655	1,380	4,953	1,159	532	321
December 1 to June 1							
<b>SPECIFIED CROPS HARVESTED</b>							
Com for all purposes	2,047	1,526	1,006	2,210	622	116	25
farms reporting...	50,042	49,280	37,871	125,188	67,933	19,273	5,189
acres...	470	255	140	142	40	1	...
Under 11 acres	765	410	235	345	21	5	1
11 to 24 acres	635	575	390	692	126	11	1
25 to 49 acres	132	190	150	457	65	15	2
50 to 74 acres	25	71	50	265	86	14	1
75 to 99 acres	20	25	41	309	284	70	20
100 or more acres	1,957	1,486	921	2,109	592	111	24
Harvested for grain	40,902	40,950	30,806	106,530	61,479	16,700	4,405
bushels...	2,214,815	2,267,390	1,731,965	5,839,910	3,554,460	926,014	247,865
farms reporting...	931	815	511	1,286	450	72	15
bushels...	987,200	1,154,400	918,455	3,553,450	2,489,380	616,223	133,190
Wheat harvested	1,216	960	640	1,492	80	12	12
farms reporting...	17,543	18,535	14,125	41,350	23,037	5,728	1,792
acres...	427,160	452,395	350,695	1,025,572	600,741	146,147	47,585
bushels...	1,086	850	600	1,372	427	74	11
Sales	371,610	383,305	312,505	937,900	560,893	135,625	45,303
bushels...	751	606	470	942	231	43	14
Oats harvested for grain	6,864	7,562	5,510	13,478	4,273	1,173	612
acres...	282,065	341,470	233,205	552,530	175,855	46,563	25,550
bushels...	60	51	75	141	30	4	1
Sales	10,650	11,210	17,865	59,770	9,940	920	800
bushels...	896	610	435	1,090	337	58	14
Barley harvested	9,745	8,535	6,285	21,785	9,414	2,670	1,374
acres...	348,910	321,085	230,465	788,070	362,925	110,088	53,625
bushels...	195	200	150	344	153	19	4
Sales	67,125	107,405	66,390	288,650	139,575	45,050	15,070
bushels...	432	336	280	692	351	60	10
Soybeans harvested for beans	15,838	15,882	11,470	45,575	38,993	11,524	1,783
acres...	369,655	383,295	271,750	1,119,999	868,876	277,262	41,060
bushels...	Hay crops:						
Land from which hay was cut	56,637	50,907	39,375	104,155	40,024	11,418	9,771
acres...	Alfalfa and alfalfa mixtures cut for						
farms reporting...	795	600	435	833	244	53	13
acres...	16,015	14,985	12,635	26,595	10,222	2,991	3,833
hay and for dehydrating	44,220	41,365	30,255	75,710	27,483	9,102	10,753
farms reporting...	85	65	55	50	11	2	2
tons...	3,380	3,015	1,040	1,535	495	140	406
Sales	Clover, timothy, and mixtures of clover						
farms reporting...	1,407	945	665	1,479	367	68	16
acres...	28,566	24,780	18,130	49,305	17,269	5,682	2,198
and grasses cut for hay	49,296	43,035	31,190	79,563	28,594	9,111	3,103
farms reporting...	180	120	100	140	51	3	3
tons...	3,145	2,910	4,110	4,185	2,345	181	450
Sales	Lespedeza cut for hay						
farms reporting...	335	290	265	665	180	29	7
acres...	4,165	4,170	3,670	12,645	5,255	1,272	452
tons...	5,960	5,025	6,225	19,505	6,935	2,033	365
Sales	20	20	5	55	20	2	...
tons...	145	300	125	930	460	80	...
Oats, wheat, barley, rye, or other small	grains cut for hay						
farms reporting...	91	65	25	70	36	3	2
acres...	896	430	385	825	648	108	277
tons...	1,416	745	500	1,490	1,415	122	365
Sales	...	...	...	5	5	...	...
tons...	...	...	...	10	50	...	...
Other hay cut	220	141	105	291	52	14	5
acres...	3,495	3,202	2,100	6,540	2,280	383	509
tons...	3,750	4,322	2,495	10,265	3,425	1,065	660
Sales	10	6	...	15	...	1	...
tons...	45	254	...	295	...	40	...
Grass silage made from grasses, alfalfa,	clover, or small grains						
farms reporting...	235	235	145	342	117	12	10
acres...	3,500	3,340	2,455	8,245	4,350	482	2,502
tons, green weight...	23,515	20,980	12,865	45,130	25,850	2,650	11,100
Irish potatoes harvested for home	use or for sale						
farms reporting...	520	245	205	383	101	13	3
acres...	620	47	73	891	422	531	2
bushels...	179,765	7,535	8,430	233,420	68,311	90,108	465
Tobacco harvested	330	175	165	290	70	13	2
acres...	3,795	2,117	2,376	5,499	2,104	985	120
pounds...	3,469,450	1,759,290	2,039,930	4,741,250	1,735,955	553,938	62,000
Sales	350	325	205	564	212	52	11
dollars...	736,990	504,485	358,880	1,939,160	2,438,479	1,031,087	1,155,696
Land in bearing and nonbearing fruit	orchards, groves, vineyards, and						
planted nut trees	111	101	35	116	78	14	7
acres...	274	122	1,889	904	3,624	311	3,543