

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
FARMS, ACREAGE, AND VALUE							
Farms.....number...	30,117	15,573	15,737	30,969	5,755	717	120
Percent distribution.....percent...	20.7	10.7	10.8	21.3	4.0	0.5	0.1
Land in farms.....acres...	4,781,971	3,072,878	3,745,118	10,612,808	3,738,113	918,817	391,993
Percent distribution.....percent...	15.5	10.0	12.1	34.4	12.1	3.0	1.3
Average size of farm.....acres...	158.8	197.3	238.0	342.7	649.5	1,281.5	3,266.6
Value of land and buildings:							
Average per farm.....dollars...	28,082	32,732	39,233	48,366	74,710	134,544	278,889
Average per acre.....dollars...	176.55	165.71	164.71	141.12	115.22	105.21	88.14
Land in farms according to use:							
Cropland harvested.....farms reporting... .....acres...	29,466 3,080,665	15,366 1,913,243	15,516 2,450,817	30,550 6,702,068	5,689 2,207,052	704 538,853	120 209,675
1 to 9 acres.....farms reporting... .....acres...	200 412	116 160	50 125	70 100	10 10	...	1
10 to 19 acres.....farms reporting... .....acres...	495 1,601	180 636	135 410	146 454	35 86	2	...
20 to 29 acres.....farms reporting... .....acres...	8,187 18,571	3,082 11,072	1,756 8,923	2,519 8,618	210 660	7	1
30 to 49 acres.....farms reporting... .....acres...	...	120	4,117	18,643	3,144	122	7
50 to 99 acres.....farms reporting... .....acres...	...	...	...	...	1,534	391	15
100 to 199 acres.....farms reporting... .....acres...	...	...	...	...	...	154	92
200 to 499 acres.....farms reporting... .....acres...	12,078 230,828	6,645 146,090	6,618 155,078	14,307 430,389	2,486 129,578	263 23,588	46 11,535
Cropland not harvested and not pastured.....farms reporting... .....acres...	4,996 162,565	2,923 92,790	3,240 127,170	9,271 588,138	3,063 434,887	552 152,076	96 63,058
Soil-improvement grasses and legumes.....farms reporting... .....acres...	2,275 102,707	1,196 52,275	1,505 79,660	4,977 372,339	1,967 281,738	432 99,791	73 38,658
Other cropland (idle and crop failure).....farms reporting... .....acres...	3,177 59,858	1,953 40,515	1,970 47,510	5,586 215,799	1,783 153,149	282 52,285	55 24,400
Woodland pastured.....farms reporting... .....acres...	10,018 384,060	5,971 268,160	5,522 291,555	11,392 821,061	2,158 240,485	219 42,635	33 12,086
Woodland not pastured.....farms reporting... .....acres...	6,503 175,784	4,292 140,365	4,062 154,430	9,541 511,233	2,195 243,562	272 48,250	44 34,527
Other pasture (not cropland and not woodland).....farms reporting... .....acres...	12,987 341,345	7,481 249,285	7,198 260,834	14,274 693,543	2,300 192,800	222 47,327	39 17,563
Improved pasture.....farms reporting... .....acres...	1,886 27,303	1,230 20,145	1,165 21,825	2,322 59,135	429 19,795	38 3,617	9 1,680
Irrigated land in farms.....farms reporting... .....acres...	36 1,452	36 710	15 635	77 4,541	18 1,380	11 902	2 229
Land use practices:							
Cropland in cover crops.....farms reporting... .....acres...	2,585 52,890	1,420 33,695	1,492 41,285	3,343 117,200	615 34,600	85 10,688	6 1,080
Cropland used for grain or row crops farmed on the contour.....farms reporting... .....acres...	1,960 86,005	1,325 68,210	1,265 74,930	2,787 191,011	364 35,750	33 7,252	3 151
Land in strip-cropping systems for soil-erosion control.....farms reporting... .....acres...	1,790 94,535	1,125 66,885	1,135 73,310	2,459 204,979	362 57,105	47 15,112	2 125
System of terraces on crop and pasture land.....farms reporting... .....acres...	605 17,800	305 13,995	335 11,760	692 32,180	123 8,070	11 982	3 245
FARM OPERATORS BY AGE							
Operators reporting age.....number...	29,917	15,461	15,671	30,788	5,718	709	111
Under 25 years.....number...	680	320	265	461	60	8	2
25 to 34 years.....number...	4,626	2,461	2,878	5,107	786	104	12
35 to 44 years.....number...	7,167	4,070	4,533	9,102	1,642	204	36
45 to 54 years.....number...	8,582	4,485	4,220	8,344	1,714	200	32
55 to 64 years.....number...	6,606	2,995	2,920	6,032	1,130	132	18
65 or more years.....number...	2,256	1,130	855	1,742	386	61	11
Average age.....years...	47.2	46.6	45.6	46.0	47.1	47.1	47.6
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
Working off their farms, total.....operators reporting... .....number...	9,429 5,747	4,546 2,875	4,331 2,965	8,649 6,438	1,691 1,246	162 102	25 11
1 to 99 days.....operators reporting... .....number...	1,375 2,307	600 1,071	550 816	1,141 1,070	191 254	29 31	6 8
100 to 199 days.....operators reporting... .....number...	...	...	...	...	...	...	...
200 or more days.....operators reporting... .....number...	...	...	...	...	...	...	...
With other members of family working off farm.....operators reporting... .....number...	2,616	1,195	970	2,061	483	44	2
With income from sources other than farm operated and off-farm work.....operators reporting... .....number...	4,107	1,811	1,736	3,783	842	94	18
With other income of family exceeding value of agricultural products sold.....operators reporting... .....number...	2,885	1,276	885	1,513	247	24	8
Operators not working off their farms or not reporting as to work off their farms.....operators reporting... .....number...	20,688	11,027	11,406	22,320	4,064	555	95
With other members of family working off farm.....operators reporting... .....number...	2,975	1,531	1,452	2,805	439	45	5
With income from sources other than farm operated.....operators reporting... .....number...	5,253	2,726	2,757	5,322	1,160	201	46
With other income of family exceeding value of agricultural products sold.....operators reporting... .....number...	720	290	325	350	101	9	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)	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
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners.....number...	84,571	2,402	8,528	2,648	11,216	11,344
Part owners.....number...	34,723	90	742	450	1,405	2,776
All tenants.....number...	25,894	388	810	240	1,405	2,065
Cash tenants.....number...	5,426	166	375	100	600	800
Share-cash tenants.....number...	10,104	...	45	30	150	360
Crop-share tenants.....number...	4,999	10	175	65	325	365
Livestock-share tenants.....number...	3,657	5	20	5	105	335
Other and unspecified tenants.....number...	1,708	207	195	40	225	205
White farm operators:						
Full owners.....number...	84,511	2,397	8,508	2,643	11,206	11,329
Part owners.....number...	34,703	90	742	450	1,400	2,771
All tenants.....number...	25,894	388	810	240	1,405	2,065
Nonwhite farm operators:						
Full owners.....number...	60	5	20	5	10	15
Part owners.....number...	20	...	...	...	5	5
All tenants.....number...	...	...	...	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	27,271	5	280	275	1,950	1,975
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	1,166	...	50	10	50	50
Vegetable farms.....number...	308	5	95	25	65	15
Fruit-and-nut farms.....number...	85	5	30	5	10	20
Poultry farms.....number...	2,273	282	493	91	267	196
Dairy farms.....number...	43,203	50	685	690	4,285	6,710
Livestock farms other than poultry and dairy farms.....number...	28,245	175	740	370	1,730	2,505
General farms.....number...	17,073	...	185	135	1,120	1,605
Miscellaneous farms.....number...	677	249	92	15	50	51
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	70,590	75	475	310	2,670	5,086
.....number...	73,278	75	500	320	2,680	5,116
Corn pickers.....farms reporting...	70,794	110	940	581	4,075	6,747
.....number...	73,011	110	960	606	4,135	6,822
Pick-up balers.....farms reporting...	45,380	65	280	210	1,995	3,920
.....number...	45,583	70	280	210	1,995	3,965
Field forage harvesters.....farms reporting...	22,128	30	121	90	591	1,530
.....number...	22,865	30	121	90	611	1,560
Motortrucks.....farms reporting...	87,376	888	3,405	1,251	5,755	8,307
.....number...	103,402	1,065	3,875	1,364	6,214	8,916
Tractors.....farms reporting...	134,200	1,237	7,176	2,863	12,616	15,185
.....number...	286,827	1,629	9,454	3,980	19,698	26,560
Tractors other than garden.....farms reporting...	133,033	987	6,850	2,808	12,466	15,105
.....number...	275,833	1,164	8,227	3,673	18,642	25,420
1 tractor.....farms reporting...	39,747	840	5,715	2,078	7,241	6,676
2 tractors.....farms reporting...	58,272	127	1,018	625	4,474	6,773
3 tractors.....farms reporting...	25,395	15	87	80	596	1,466
4 tractors.....farms reporting...	6,763	...	5	20	120	160
5 or more tractors.....farms reporting...	2,856	5	25	5	35	30
Wheel tractors.....farms reporting...	132,085	967	6,770	2,778	12,341	14,995
.....number...	266,849	1,109	7,932	3,538	18,062	24,625
Crawler tractors.....farms reporting...	7,764	55	235	115	495	710
.....number...	8,984	55	295	135	580	795
Garden tractors.....farms reporting...	10,194	405	1,139	287	1,011	1,090
.....number...	10,994	465	1,227	307	1,056	1,140
Automobiles.....farms reporting...	135,640	2,289	8,706	2,940	12,663	14,907
.....number...	171,006	2,718	10,595	3,591	15,214	17,882
Automobiles and/or motortrucks.....farms reporting...	141,681	2,405	9,162	3,141	13,410	15,722
Telephone.....farms reporting...	114,181	2,371	7,427	2,520	9,925	12,032
Home freezer.....farms reporting...	92,482	1,537	5,189	1,633	7,358	9,540
Milking machine.....farms reporting...	71,707	135	1,180	885	5,255	9,005
Electric milk cooler.....farms reporting...	27,237	25	225	205	1,520	3,030
Bulk-type.....farms reporting...	10,012	5	70	50	320	870
Crop drier (for grain, forage, or other crops).....farms reporting...	3,873	5	50	10	75	121
Power-operated elevator, conveyor, or blower.....farms reporting...	77,239	210	984	657	3,843	6,716
Farms by kind of road on which located:						
Hard surface.....farms reporting...	31,920	1,203	3,601	1,071	3,298	3,580
Gravel, shell, or shale.....farms reporting...	97,141	1,414	5,181	1,893	8,777	10,434
Dirt or unimproved.....farms reporting...	15,208	170	1,155	366	1,860	2,090
Less than 1 mile to a hard surface road.....farms reporting...	4,722	80	625	182	645	585
1 or more miles to a hard surface road.....farms reporting...	10,486	90	530	186	1,215	1,505
1 mile.....farms reporting...	2,964	20	245	66	365	465
2 or 3 miles.....farms reporting...	5,005	50	230	90	615	665
4 miles.....farms reporting...	954	5	15	15	95	205
5 or more miles.....farms reporting...	1,563	15	40	15	140	170
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	17,849	232	408	164	691	1,021
.....persons...	28,723	575	819	386	1,156	1,492
Regular hired workers (employed 150 or more days).....farms reporting...	9,968	166	211	68	285	436
.....persons...	13,648	427	412	105	385	509
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	8,060	90	143	50	228	351
2 hired workers.....farms reporting...	1,317	24	49	6	35	49
3 or 4 hired workers.....farms reporting...	419	20	9	11	17	15
5 to 9 hired workers.....farms reporting...	113	25	2	1	5	...
10 or more hired workers.....farms reporting...	59	7	8	...	...	1
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	135,921	2,505	9,192	3,124	12,919	15,087
Not residing on farm operated.....operators reporting...	6,060	170	546	162	722	655
Operators not reporting residence.....number...	3,658	236	382	70	401	480

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
FARMS BY COLOR AND TENURE OF OPERATOR							
All farm operators:							
Full owners.....number...	19,238	7,867	7,223	12,053	1,822	200	30
Part owners.....number...	4,283	4,642	4,592	12,100	3,132	442	69
All tenants.....number...	6,556	3,046	3,881	6,711	741	48	3
Cash tenants.....number...	1,440	641	561	638	100	4	1
Share-cash tenants.....number...	2,540	1,225	1,945	3,582	216	10	1
Crop-share tenants.....number...	1,325	540	650	1,301	221	22	...
Livestock-share tenants.....number...	910	505	610	990	162	10	...
Other and unspecified tenants.....number...	341	135	115	200	42	2	1
White farm operators:							
Full owners.....number...	19,233	7,867	7,223	12,053	1,822	200	30
Part owners.....number...	4,278	4,642	4,587	12,100	3,132	442	69
All tenants.....number...	6,556	3,046	3,881	6,711	741	48	3
Nonwhite farm operators:							
Full owners.....number...	5	...	...	...	...	...	...
Part owners.....number...	5	...	5	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...
FARMS BY TYPE OF FARM							
Cash-grain farms.....number...	5,550	2,620	3,455	8,466	2,262	372	61
Tobacco farms.....number...	...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...	...
Other field-crop farms.....number...	110	70	105	416	228	61	16
Vegetable farms.....number...	15	20	25	32	1	2	8
Fruit-and-nut farms.....number...	...	5	5	5	...	...	...
Poultry farms.....number...	298	175	164	257	41	9	...
Dairy farms.....number...	10,485	6,030	4,966	8,360	900	40	2
Livestock farms other than poultry and dairy farms.....number...	6,398	3,132	3,877	7,770	1,380	152	16
General farms.....number...	4,230	2,320	12,280	4,420	701	64	13
Miscellaneous farms.....number...	76	16	30	77	17	3	1
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines.....farms reporting...	15,130	8,612	10,033	22,568	4,889	640	102
number.....	15,300	8,733	10,178	23,373	5,666	1,056	281
Corn pickers.....farms reporting...	16,586	9,383	9,887	19,224	2,992	243	26
number.....	16,901	9,593	10,227	20,004	3,281	314	58
Pick-up balers.....farms reporting...	9,048	6,051	6,262	14,278	2,892	327	52
number.....	9,058	6,071	6,287	14,318	2,917	348	64
Field forage harvesters.....farms reporting...	4,148	2,750	3,142	7,508	1,940	245	33
number.....	4,223	2,850	3,207	7,775	2,072	276	50
Motortrucks.....farms reporting...	17,269	9,822	10,717	24,005	5,149	694	114
number.....	18,589	10,782	11,999	29,267	8,727	2,008	596
Tractors.....farms reporting...	28,586	14,847	15,182	30,092	5,594	706	116
number.....	57,197	31,889	34,812	78,610	18,762	3,296	940
Tractors other than garden.....farms reporting...	28,426	14,782	15,172	30,032	5,584	705	116
number.....	55,342	30,893	33,792	76,323	18,267	3,187	903
1 tractor.....farms reporting...	7,878	3,220	2,562	3,214	300	22	1
2 tractors.....farms reporting...	15,324	7,807	7,833	12,891	1,331	64	5
3 tractors.....farms reporting...	4,335	3,103	3,855	9,800	1,919	129	10
4 tractors.....farms reporting...	729	511	736	3,110	1,181	182	9
5 or more tractors.....farms reporting...	160	141	186	1,017	853	308	91
Wheel tractors.....farms reporting...	28,266	14,707	15,107	29,827	5,519	694	114
number.....	54,024	30,147	33,032	73,900	17,050	2,706	724
Crawler tractors.....farms reporting...	1,138	656	690	2,161	1,073	348	88
number.....	1,318	746	760	2,423	1,217	481	179
Garden tractors.....farms reporting...	1,693	926	920	2,167	443	97	16
number.....	1,855	996	1,020	2,287	495	109	37
Automobiles.....farms reporting...	28,393	14,830	15,002	29,565	5,557	682	106
number.....	34,476	18,550	18,790	39,266	8,391	1,288	245
Automobiles and/or motortrucks.....farms reporting...	29,593	15,392	15,557	30,729	5,740	712	118
number.....	23,336	12,548	12,937	25,522	4,826	629	108
Home freezer.....farms reporting...	19,345	10,471	10,711	21,827	4,216	561	94
number.....	16,563	9,740	9,077	17,213	2,436	195	23
Milking machine.....farms reporting...	6,265	3,915	3,785	7,191	969	98	9
number.....	2,120	1,410	1,455	3,081	573	51	7
Electric milk cooler.....farms reporting...	476	385	526	1,474	607	108	36
number.....	17,033	9,460	10,410	22,542	4,653	627	104
Power-operated elevator, conveyor, or blower.....farms reporting...	...	...	...	...	...	...	...
Farms by kind of road on which located:							
Hard surface.....farms reporting...	5,703	3,069	3,171	5,943	1,102	151	28
Gravel, shell, or shale.....farms reporting...	21,379	10,736	10,994	21,717	4,051	499	86
Dirt or unimproved.....farms reporting...	2,785	1,680	1,411	3,076	555	57	3
Less than 1 mile to a hard surface road.....farms reporting...	830	445	380	825	113	12	2
1 or more miles to a hard surface road.....farms reporting...	1,955	1,235	1,031	2,251	442	45	1
1 mile.....farms reporting...	495	340	326	520	117	5	...
2 or 3 miles.....farms reporting...	1,000	585	475	1,081	190	24	...
4 miles.....farms reporting...	170	110	70	230	35	4	...
5 or more miles.....farms reporting...	290	200	160	420	100	12	1
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers.....farms reporting...	2,226	1,651	2,119	6,545	2,290	419	83
persons.....	2,884	2,475	2,577	9,383	4,945	1,510	521
Regular hired workers (employed 160 or more days).....farms reporting...	1,001	821	1,034	3,977	1,580	332	77
persons.....	1,146	984	1,144	4,911	2,471	813	341
Farms reporting by number of regular hired workers:							
1 hired worker.....farms reporting...	881	722	940	3,370	1,113	151	21
2 hired workers.....farms reporting...	104	86	82	459	310	91	22
3 or 4 hired workers.....farms reporting...	15	7	11	121	125	51	17
5 to 9 hired workers.....farms reporting...	...	1	19	21	28	10	10
10 or more hired workers.....farms reporting...	1	5	...	8	11	11	7
RESIDENCE OF FARM OPERATOR							
Residing on farm operated.....operators reporting...	28,224	14,759	14,860	29,351	5,208	607	85
Not residing on farm operated.....operators reporting...	1,178	497	551	1,030	426	95	28
Operators not reporting residence.....number...	715	317	326	588	121	15	7

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)	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
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year	farms reporting... 83,231	227	2,236	1,122	5,770	8,076
acres on which used	6,664,329	1,582	30,785	23,977	149,710	279,247
tons	510,792	222	3,331	2,227	13,539	24,879
Dry materials	farms reporting... 80,493	217	2,156	1,062	5,505	7,761
tons	460,364	210	3,131	2,027	12,694	22,959
Liquid materials	farms reporting... 12,572	10	226	155	610	1,116
tons	50,428	12	200	200	845	1,920
Crops on which used—						
Hay and cropland pasture	farms reporting... 24,362	5	285	156	975	1,885
acres	568,145	50	2,455	2,435	11,700	28,480
Dry materials	farms reporting... 23,821	5	280	151	945	1,835
tons	54,855	5	242	169	1,294	3,127
Liquid materials	farms reporting... 667	...	10	5	40	70
tons	1,458	...	13	13	37	79
Other pasture (not cropland)	farms reporting... 2,589	15	60	45	175	220
acres	42,333	35	530	370	1,820	2,115
Dry materials	farms reporting... 2,479	2	55	45	170	215
tons	4,137	10	48	49	159	337
Liquid materials	farms reporting... 140	5	5	...	5	5
tons	204	2	5	...	5	5
Corn	farms reporting... 67,440	70	1,625	906	4,870	7,001
acres	3,967,698	535	22,365	17,177	116,685	219,162
Dry materials	farms reporting... 64,302	70	1,560	841	4,635	6,671
tons	287,553	81	1,935	1,315	9,164	16,838
Liquid materials	farms reporting... 11,691	...	190	150	560	1,046
tons	44,391	...	161	172	754	1,764
Soybeans	farms reporting... 3,124	...	80	55	235	255
acres	93,688	...	535	675	3,340	4,785
Dry materials	farms reporting... 3,022	...	80	55	243	240
tons	6,241	...	59	68	243	320
Liquid materials	farms reporting... 128	...	...	5	...	15
tons	209	...	...	...	...	21
Irish potatoes	farms reporting... 1,352	10	85	25	65	80
acres	75,776	30	695	520	1,170	1,645
Dry materials	farms reporting... 1,345	10	85	25	65	75
tons	13,353	8	227	130	512	420
Liquid materials	farms reporting... 29	...	...	...	...	10
tons	47	...	...	...	...	7
All other crops	farms reporting... 20,987	137	481	175	790	1,155
acres	1,916,689	932	4,205	2,800	14,995	23,060
Dry materials	farms reporting... 20,366	132	461	170	755	1,120
tons	94,225	114	620	296	1,322	1,917
Liquid materials	farms reporting... 874	5	26	5	50	35
tons	4,119	10	21	10	50	44
Lime or liming materials used during the year	farms reporting... 9,433	10	176	116	610	1,040
acres limed	212,192	30	1,487	1,492	7,950	15,130
tons	455,927	55	2,765	3,100	15,635	32,555
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures	farms reporting... 144,915	2,821	9,830	3,311	13,937	16,162
Feed for livestock and poultry	farms reporting... 126,380	2,332	7,613	2,686	11,377	14,106
dollars	211,875,304	4,419,110	8,014,660	3,582,912	11,540,500	16,522,145
Under \$100	farms reporting... 10,157	280	1,840	415	1,465	1,290
\$100 to \$999	farms reporting... 60,892	1,595	4,745	1,715	6,885	7,840
\$1,000 to \$1,999	farms reporting... 24,458	245	510	365	1,710	2,640
\$2,000 to \$4,999	farms reporting... 22,698	105	316	110	1,060	1,950
\$5,000 or more	farms reporting... 8,175	107	202	81	257	386
Purchase of livestock and poultry	farms reporting... 83,398	1,517	4,222	1,581	6,816	8,770
dollars	142,103,217	1,611,060	3,521,204	1,260,741	3,998,445	5,986,780
Under \$1,000	farms reporting... 62,489	1,280	3,645	1,350	5,875	7,555
\$1,000 to \$2,499	farms reporting... 9,133	115	325	125	590	745
\$2,500 to \$4,999	farms reporting... 4,842	56	145	60	215	255
\$5,000 to \$9,999	farms reporting... 3,672	25	42	30	105	136
\$10,000 or more	farms reporting... 3,262	41	65	16	31	79
Machine hire	farms reporting... 90,801	358	4,129	2,057	8,967	11,066
dollars	21,912,896	38,035	393,805	303,733	1,720,140	2,222,805
Under \$200	farms reporting... 49,585	315	3,695	1,486	5,797	6,571
\$200 to \$999	farms reporting... 39,702	42	432	556	3,120	4,442
\$1,000 or more	farms reporting... 1,514	1	2	15	50	50
Hired labor	farms reporting... 65,013	476	1,860	1,011	4,417	6,567
dollars	42,434,869	1,768,485	1,353,005	356,603	1,052,515	1,976,720
Under \$200	farms reporting... 33,800	165	1,271	740	3,330	4,640
\$200 to \$499	farms reporting... 13,724	35	255	145	640	1,211
\$500 to \$999	farms reporting... 6,992	65	85	40	250	375
\$1,000 to \$2,499	farms reporting... 7,214	75	117	52	143	225
\$2,500 to \$4,999	farms reporting... 2,103	28	69	20	37	66
\$5,000 to \$9,999	farms reporting... 829	43	51	8	11	37
\$10,000 to \$19,999	farms reporting... 207	36	4	6	6	7
\$20,000 to \$49,999	farms reporting... 121	27	5	...	...	5
\$50,000 or more	farms reporting... 23	2	3	...	...	1
Seeds, bulbs, plants, and trees	farms reporting... 98,438	750	4,499	1,952	8,727	11,106
dollars	25,187,807	707,746	679,220	335,196	892,855	1,616,755
Under \$100	farms reporting... 29,275	482	3,817	1,401	5,221	4,730
\$100 to \$499	farms reporting... 59,005	110	605	521	3,436	6,246
\$500 to \$999	farms reporting... 7,846	40	21	20	35	100
\$1,000 or more	farms reporting... 2,312	118	56	10	35	30
Gasoline and other petroleum fuel and oil for the farm business	farms reporting... 141,363	1,980	8,584	3,196	13,607	15,852
dollars	78,598,824	449,615	1,034,800	530,215	3,210,635	5,383,795
Under \$100	farms reporting... 15,880	1,376	5,339	1,115	2,980	1,875
\$100 to \$499	farms reporting... 59,185	415	3,024	1,945	9,427	10,486
\$500 to \$999	farms reporting... 46,271	101	147	121	1,091	3,122
\$1,000 to \$4,999	farms reporting... 19,853	60	69	14	108	368
\$5,000 or more	farms reporting... 174	28	5	1	1	1

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
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	17,700	9,668	10,503	22,534	4,657	635	103
.....acres on which used...	884,116	551,285	772,805	2,389,062	1,095,556	357,822	128,382
.....tons...	74,817	47,761	64,459	180,403	71,474	20,189	7,491
Dry materials.....farms reporting...	17,134	9,238	10,123	21,926	4,550	621	100
.....tons...	68,412	43,226	56,772	161,980	64,395	18,083	6,475
Liquid materials.....farms reporting...	2,542	1,542	1,835	3,719	719	79	19
.....tons...	6,405	4,535	7,687	18,423	7,079	2,106	1,016
Crops on which used—							
Hay and cropland pasture.....farms reporting...	5,203	2,872	3,397	7,885	1,522	155	22
.....acres...	87,138	53,895	75,665	216,824	69,741	15,289	4,473
Dry materials.....farms reporting...	5,053	2,817	3,322	7,740	1,502	149	22
.....tons...	9,252	6,002	7,114	20,510	5,918	1,003	219
Liquid materials.....farms reporting...	160	65	95	190	25	6	1
.....tons...	342	136	189	467	119	51	12
Other pasture (not cropland).....farms reporting...	485	365	286	795	116	23	4
.....acres...	6,720	5,205	4,780	14,890	4,205	1,338	325
Dry materials.....farms reporting...	470	360	271	755	101	23	4
.....tons...	747	609	431	1,359	272	96	28
Liquid materials.....farms reporting...	25	5	15	55	20	...	...
.....tons...	15	10	24	71	68	...	...
Corn.....farms reporting...	15,055	8,227	8,763	17,597	2,978	308	40
.....acres...	673,875	419,900	570,605	1,447,688	404,027	61,904	13,775
Dry materials.....farms reporting...	14,404	7,877	8,293	16,773	2,852	289	37
.....tons...	49,962	31,286	40,221	101,745	29,653	4,358	995
Liquid materials.....farms reporting...	2,412	1,437	1,700	3,478	648	60	10
.....tons...	5,751	4,186	7,108	17,047	5,896	1,409	143
Soybeans.....farms reporting...	585	340	365	972	194	38	5
.....acres...	11,955	7,280	10,730	32,070	17,633	3,835	850
Dry materials.....farms reporting...	580	320	335	947	189	36	5
.....tons...	876	630	768	2,083	965	197	32
Liquid materials.....farms reporting...	10	20	30	40	5	2	1
.....tons...	11	25	67	57	10	8	5
Irish potatoes.....farms reporting...	150	110	115	411	224	62	15
.....acres...	4,690	2,390	3,520	19,775	24,122	9,681	7,538
Dry materials.....farms reporting...	150	110	115	411	224	60	15
.....tons...	1,132	431	978	3,747	3,400	1,554	814
Liquid materials.....farms reporting...	5	...	5	...	6	2	1
.....tons...	4	...	1	...	10	15	1
All other crops.....farms reporting...	3,206	1,912	2,375	7,546	2,614	503	93
.....acres...	99,738	62,615	107,505	657,815	575,828	265,775	101,421
Dry materials.....farms reporting...	3,101	1,842	2,265	7,376	2,599	495	90
.....tons...	6,443	4,268	7,260	32,536	24,187	10,875	4,387
Liquid materials.....farms reporting...	135	101	135	256	95	21	10
.....tons...	282	178	298	781	976	623	846
Lime or liming materials used during the year.....farms reporting...	2,007	1,312	1,262	2,478	381	35	6
.....acres limed...	36,875	25,230	31,825	65,973	22,180	2,693	1,327
.....tons...	83,820	58,360	70,160	138,235	43,290	5,082	2,870
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures.....farms reporting...	30,052	15,548	15,717	30,949	5,755	713	120
Feed for livestock and poultry.....farms reporting...	26,936	14,257	14,362	27,654	4,534	458	65
.....dollars...	41,301,235	23,935,195	26,971,894	59,448,413	13,218,937	2,355,062	565,241
Under \$100.....farms reporting...	1,745	660	710	1,407	300	40	5
\$100 to \$999.....farms reporting...	12,435	6,370	5,936	11,412	1,777	165	17
\$1,000 to \$1,999.....farms reporting...	5,910	3,315	3,210	5,615	857	71	10
\$2,000 to \$4,999.....farms reporting...	5,397	3,015	3,275	6,412	944	96	18
\$5,000 or more.....farms reporting...	1,449	897	1,231	2,808	656	86	15
Purchase of livestock and poultry.....farms reporting...	18,186	9,492	10,021	19,273	3,145	330	45
.....dollars...	22,399,255	14,076,055	18,245,998	49,956,505	16,487,491	3,605,288	954,395
Under \$1,000.....farms reporting...	13,990	7,351	6,955	12,616	1,700	160	12
\$1,000 to \$2,499.....farms reporting...	2,030	900	1,285	2,447	526	38	7
\$2,500 to \$4,999.....farms reporting...	1,050	565	735	1,472	255	28	6
\$5,000 to \$9,999.....farms reporting...	711	406	621	1,346	215	32	3
\$10,000 or more.....farms reporting...	405	270	425	1,392	449	72	17
Machine hire.....farms reporting...	20,301	10,495	10,430	19,287	3,269	380	65
.....dollars...	4,624,080	2,458,925	2,758,912	5,567,507	1,294,879	274,643	255,432
Under \$200.....farms reporting...	11,103	5,450	4,926	8,885	1,281	65	11
\$200 to \$999.....farms reporting...	9,013	4,933	5,314	9,802	1,792	232	24
\$1,000 or more.....farms reporting...	185	112	190	600	196	83	30
Hired labor.....farms reporting...	12,086	7,433	8,126	18,101	4,192	630	114
.....dollars...	3,521,745	2,691,960	3,718,516	13,299,990	8,139,962	3,027,149	1,528,219
Under \$200.....farms reporting...	7,711	4,085	3,975	6,981	875	26	1
\$200 to \$499.....farms reporting...	2,551	1,890	1,996	4,186	761	48	6
\$500 to \$999.....farms reporting...	996	785	1,045	2,687	581	79	4
\$1,000 to \$2,499.....farms reporting...	677	576	926	3,183	1,046	173	21
\$2,500 to \$4,999.....farms reporting...	115	72	135	848	567	129	17
\$5,000 to \$9,999.....farms reporting...	30	16	42	177	286	104	24
\$10,000 to \$19,999.....farms reporting...	5	7	7	20	49	20	20
\$20,000 to \$49,999.....farms reporting...	1	2	...	16	22	15	15
\$50,000 or more.....farms reporting...	...	...	...	3	5	3	6
Seeds, bulbs, plants, and trees.....farms reporting...	21,674	11,252	11,359	22,550	3,990	504	75
.....dollars...	4,018,443	2,355,240	2,947,735	7,792,089	2,804,486	717,069	320,973
Under \$100.....farms reporting...	5,460	2,510	1,910	3,243	469	30	2
\$100 to \$499.....farms reporting...	15,629	8,196	8,353	14,208	1,591	100	10
\$500 to \$999.....farms reporting...	535	515	1,011	4,371	1,088	102	8
\$1,000 or more.....farms reporting...	50	31	85	728	842	272	55
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	29,727	15,418	15,642	30,799	5,730	708	120
.....dollars...	13,986,857	8,499,190	10,271,905	25,497,423	7,512,224	1,690,977	531,188
Under \$100.....farms reporting...	1,570	620	445	485	71	3	1
\$100 to \$499.....farms reporting...	15,318	6,460	4,670	6,759	650	28	3
\$500 to \$999.....farms reporting...	11,289	6,913	8,082	13,917	1,432	51	5
\$1,000 to \$4,999.....farms reporting...	1,549	1,424	2,443	9,621	3,542	590	65
\$5,000 or more.....farms reporting...	1	1	2	17	35	36	46

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)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 129 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars...	1,213,106,286	13,037,368	24,531,410	10,585,059	49,766,996	82,454,632
..... average per farm, dollars...	8,330	4,479	2,424	3,154	3,544	5,083
All crops sold..... dollars...	375,193,356	5,674,360	6,096,917	2,108,383	11,305,838	16,876,820
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	349,447,383	45,164	2,338,778	1,613,156	10,521,798	15,163,539
Vegetables sold..... dollars...	10,262,315	65,815	614,600	206,950	464,450	369,265
Fruits and nuts sold..... dollars...	1,811,938	66,071	256,363	109,113	123,868	414,630
Forest products and horticultural specialty products sold..... dollars...	13,671,720	5,497,310	2,887,176	177,164	195,722	929,386
All livestock and livestock products sold..... dollars...	837,912,930	7,363,008	18,434,493	8,476,676	38,461,158	65,577,812
Poultry and poultry products sold..... dollars...	100,416,401	5,826,240	9,208,357	3,467,676	7,696,829	8,463,697
Dairy products sold..... dollars...	258,997,130	257,430	2,466,015	2,099,335	14,532,105	28,419,435
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	478,499,399	1,279,338	6,760,121	2,909,665	16,232,224	28,694,680
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves..... farms reporting...	113,884	871	5,254	2,145	10,005	13,055
..... number...	3,648,625	6,255	49,493	26,480	161,560	299,470
Cows, including heifers that have calved..... farms reporting...	102,333	585	4,142	1,855	8,955	12,096
..... number...	1,494,376	2,000	18,781	12,760	79,920	147,650
Milk cows..... farms reporting...	92,306	520	3,685	1,660	11,390	11,390
..... number...	1,244,039	1,740	15,780	11,220	73,110	137,125
Heifers and heifer calves..... farms reporting...	101,561	530	3,789	1,765	8,665	12,020
..... number...	1,254,882	2,460	18,919	9,280	57,760	107,220
Steers and bulls including steer and bull calves..... farms reporting...	89,022	416	2,878	1,290	6,405	9,285
..... number...	899,367	1,795	11,793	4,440	23,880	44,600
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	1,669	85	335	70	280	130
2 to 4 head..... farms reporting...	6,587	340	1,595	360	1,000	730
5 to 9 head..... farms reporting...	9,649	245	1,695	490	1,785	1,220
10 to 19 head..... farms reporting...	22,613	141	1,215	790	3,690	3,545
20 to 49 head..... farms reporting...	54,611	60	365	425	3,150	6,980
50 to 99 head..... farms reporting...	15,502	...	26	10	90	410
100 to 499 head..... farms reporting...	3,209	...	20	...	10	40
500 or more head..... farms reporting...	44	...	3	...	...	...
Cows including heifers that have calved—						
1 head..... farms reporting...	5,646	155	900	215	715	505
2 to 9 head..... farms reporting...	29,627	395	2,875	1,095	4,425	3,915
10 to 19 head..... farms reporting...	40,854	30	340	525	3,335	5,845
20 to 29 head..... farms reporting...	18,001	5	25	15	430	1,580
30 to 49 head..... farms reporting...	6,931	...	...	5	235	235
50 to 74 head..... farms reporting...	981	...	...	5	10	10
75 to 99 head..... farms reporting...	177	...	...	...	...	...
100 or more head..... farms reporting...	116	...	1	...	...	...
Milk cows—						
1 head..... farms reporting...	6,035	130	765	195	615	500
2 to 9 head..... farms reporting...	29,416	360	2,660	985	4,030	3,820
10 to 19 head..... farms reporting...	35,851	25	245	475	3,065	5,400
20 to 29 head..... farms reporting...	15,337	5	15	5	405	1,450
30 to 49 head..... farms reporting...	5,020	...	...	...	25	220
50 to 74 head..... farms reporting...	529	...	...	...	5	...
75 to 99 head..... farms reporting...	69	...	...	...	...	...
100 or more head..... farms reporting...	49	...	...	...	...	...
Horses and/or mules..... farms reporting...	23,377	252	1,407	550	2,015	2,306
..... number...	57,651	593	4,708	1,660	4,505	4,952
Hogs and pigs..... farms reporting...	84,020	795	3,173	1,231	6,640	9,082
..... number...	4,788,971	21,490	58,279	30,548	197,980	373,264
Born since June 1..... farms reporting...	55,455	445	1,686	786	4,050	6,020
..... number...	2,463,634	11,570	29,730	15,518	100,440	198,905
Born before June 1..... farms reporting...	70,333	580	2,293	941	5,225	7,632
..... number...	2,325,337	9,920	28,549	15,030	97,540	174,459
Sheep and lambs..... farms reporting...	20,631	240	1,326	375	1,370	1,710
..... number...	1,108,899	5,500	36,741	12,040	46,765	61,920
Lambs under 1 year old..... farms reporting...	16,620	125	966	320	1,045	1,370
..... number...	497,987	2,530	12,859	4,545	15,400	26,085
Sheep 1 year old and over..... farms reporting...	19,333	220	1,221	350	1,290	1,625
..... number...	610,912	2,970	23,882	7,495	31,365	35,835
Ewes..... farms reporting...	19,065	195	1,185	350	1,280	1,615
..... number...	583,017	2,630	20,960	7,205	29,945	33,810
Rams and wethers..... farms reporting...	12,684	100	791	235	850	935
..... number...	27,895	340	2,922	290	1,420	2,025
Chickens 4 months old and over..... farms reporting...	86,531	1,686	5,062	1,765	7,785	9,695
..... number...	22,289,587	651,540	994,355	443,105	1,621,630	2,172,420
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	106,843	675	3,846	1,735	8,855	12,287
..... number...	1,801,785	4,410	28,416	14,920	78,105	133,642
..... dollars...	284,279,808	548,895	3,695,955	1,554,795	8,169,200	14,283,873
Hogs and pigs sold alive..... farms reporting...	75,959	650	2,173	1,001	5,465	8,144
..... number...	5,973,941	21,780	82,111	39,526	248,925	454,931
..... dollars...	179,218,230	653,400	2,463,330	1,185,780	7,467,750	13,647,930
Sheep and lambs sold alive..... farms reporting...	17,279	185	1,000	290	1,091	1,385
..... number...	781,107	3,370	26,880	8,180	28,950	38,725
..... dollars...	11,716,605	50,550	403,200	122,700	434,250	580,875
Milk and cream sold ¹ farms reporting...	85,699	375	2,825	1,415	7,595	10,815
..... pounds...	8,831,294,457	8,105,754	82,295,637	69,251,420	490,956,790	953,566,962
..... dollars...	258,997,130	257,430	2,466,015	2,099,335	14,532,105	28,419,435
Chickens including broilers sold..... farms reporting...	71,064	1,472	3,328	1,472	5,965	7,775
..... dollars...	6,888,920	906,767	900,637	85,139	485,120	609,303
Chicken eggs sold..... farms reporting...	75,405	1,491	3,762	1,485	6,480	8,385
..... dozens...	230,751,342	6,320,405	9,813,720	4,243,025	16,193,735	22,478,245
..... dollars...	53,072,819	1,453,693	2,257,156	975,897	3,724,559	5,169,999

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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE							
All farm products sold..... total, dollars...	214,059,311	131,876,363	154,781,172	380,381,481	114,292,117	27,340,330	10,000,047
..... average per farm, dollars...	7,108	8,468	9,835	12,283	19,860	38,132	83,334
All crops sold..... dollars...	51,500,177	31,803,553	44,144,546	127,292,681	54,119,869	16,742,539	7,527,673
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	49,944,998	30,071,692	42,810,818	122,668,879	51,946,492	16,201,621	6,118,448
Vegetables sold..... dollars...	852,605	929,345	951,950	2,901,320	1,024,295	481,805	1,399,915
Fruits and nuts sold..... dollars...	51,457	62,805	51,187	603,292	63,369	6,472	3,311
Forest products and horticultural specialty products sold..... dollars...	651,117	739,711	330,591	1,119,190	1,085,713	52,641	5,999
All livestock and livestock products sold..... dollars...	162,559,134	100,072,810	110,636,626	253,088,800	60,172,248	10,597,791	2,472,374
Poultry and poultry products sold..... dollars...	17,553,280	10,071,279	9,985,774	21,876,318	4,844,287	1,379,460	43,204
Dairy products sold..... dollars...	56,765,327	37,047,090	34,194,215	70,009,810	11,550,640	1,428,352	227,376
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	88,240,527	52,954,441	66,456,637	161,202,672	43,777,321	7,789,979	2,201,794
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves..... farms reporting...	24,583	13,308	13,417	26,303	4,424	450	69
..... number...	691,314	435,162	477,954	1,142,127	291,692	52,234	14,884
Cows, including heifers that have calved..... farms reporting...	22,295	12,227	12,064	23,729	3,934	397	60
..... number...	306,280	193,020	192,883	428,165	93,346	14,933	4,638
Milk cows..... farms reporting...	20,349	11,412	10,953	20,806	3,079	268	39
..... number...	273,648	172,330	164,124	334,608	53,838	5,632	884
Heifers and heifer calves..... farms reporting...	22,136	12,362	12,105	23,795	3,933	403	58
..... number...	242,585	156,699	166,664	386,921	89,411	13,821	3,142
Steers and bulls including steer and bull calves..... farms reporting...	19,482	10,798	11,185	22,829	3,987	411	56
..... number...	142,449	85,443	118,407	327,041	108,935	23,480	7,104
Farms reporting by number on hand:							
Cattle and calves—							
1 head..... farms reporting...	260	100	116	238	50	2	3
2 to 4 head..... farms reporting...	876	430	411	648	162	24	11
5 to 9 head..... farms reporting...	1,670	535	645	1,140	210	12	2
10 to 19 head..... farms reporting...	5,191	2,251	2,000	3,335	420	31	4
20 to 29 head..... farms reporting...	14,267	7,805	7,400	12,558	1,490	104	7
30 to 49 head..... farms reporting...	2,141	2,085	2,582	6,816	1,229	105	8
50 to 99 head..... farms reporting...	178	101	263	1,564	844	161	28
100 to 499 head..... farms reporting...	...	1	...	4	19	11	6
500 or more head..... farms reporting...	...	...	...	...	...	...	...
Cows including heifers that have calved—							
1 head..... farms reporting...	896	445	506	1,067	218	14	10
2 to 9 head..... farms reporting...	6,156	2,542	2,720	4,703	727	65	9
10 to 19 head..... farms reporting...	10,398	5,450	4,910	8,865	1,075	78	3
20 to 29 head..... farms reporting...	4,035	2,890	2,796	5,391	774	56	4
30 to 49 head..... farms reporting...	765	875	1,075	3,107	746	71	7
50 to 74 head..... farms reporting...	40	25	50	516	275	55	4
75 to 99 head..... farms reporting...	5	...	1	55	86	26	4
100 or more head..... farms reporting...	...	...	6	25	33	32	19
Milk cows—							
1 head..... farms reporting...	926	525	626	1,346	359	36	12
2 to 9 head..... farms reporting...	5,931	2,622	2,850	5,238	826	84	10
10 to 19 head..... farms reporting...	9,147	5,020	4,180	7,406	825	58	5
20 to 29 head..... farms reporting...	3,670	2,495	2,411	4,310	532	35	4
30 to 49 head..... farms reporting...	640	735	855	2,146	375	22	2
50 to 74 head..... farms reporting...	30	15	31	315	115	17	1
75 to 99 head..... farms reporting...	5	...	...	30	26	7	1
100 or more head..... farms reporting...	...	...	...	15	21	9	4
Horses and/or mules..... farms reporting...	4,126	2,493	2,643	6,044	1,302	200	39
..... number...	9,093	6,792	6,094	14,359	3,507	1,186	182
Hogs and pigs..... farms reporting...	18,887	10,268	10,626	19,970	3,058	251	39
..... number...	1,055,812	598,976	731,786	1,430,931	258,809	125,488	5,508
Born since June 1..... farms reporting...	12,657	7,083	7,391	13,309	1,871	138	19
..... number...	540,657	311,202	388,850	726,189	125,761	12,499	2,313
Born before June 1..... farms reporting...	15,950	8,827	8,995	17,044	2,614	201	31
..... number...	515,155	287,774	342,936	704,742	133,048	12,989	3,195
Sheep and lambs..... farms reporting...	4,072	2,121	2,481	5,518	1,258	135	25
..... number...	169,551	91,838	134,421	360,847	151,548	29,548	8,180
Lambs under 1 year old..... farms reporting...	3,251	1,711	2,011	4,608	1,079	112	22
..... number...	72,070	38,448	61,041	165,561	80,452	15,242	3,754
Sheep 1 year old and over..... farms reporting...	3,757	1,986	2,361	5,176	1,199	127	21
..... number...	97,481	53,390	73,380	195,286	71,096	14,306	4,426
Ewes..... farms reporting...	3,692	1,961	2,336	5,110	1,194	126	21
..... number...	92,643	51,269	70,189	187,950	68,517	13,544	4,355
Rams and wethers..... farms reporting...	2,331	1,266	1,541	3,615	907	96	17
..... number...	4,838	2,121	3,191	7,336	2,579	762	71
Chickens 4 months old and over..... farms reporting...	19,271	9,746	9,806	18,699	2,738	244	34
..... number...	5,160,640	2,592,789	2,642,137	5,051,250	881,035	70,205	8,481
Livestock and livestock products sold:							
Cattle and calves sold alive..... farms reporting...	23,583	12,869	12,803	25,438	4,230	465	57
..... number...	329,379	202,643	228,284	582,151	160,278	30,710	8,847
..... dollars...	46,331,146	29,120,525	37,433,214	102,269,578	32,619,957	6,258,946	1,993,724
Hogs and pigs sold alive..... farms reporting...	17,561	9,542	10,006	18,457	2,690	242	28
..... number...	1,314,641	753,905	896,781	1,818,138	309,104	30,216	3,883
..... dollars...	39,439,230	22,617,150	26,903,430	54,544,140	9,273,120	906,480	116,490
Sheep and lambs sold alive..... farms reporting...	3,393	1,776	2,141	4,733	1,128	136	21
..... number...	130,201	58,738	113,294	228,834	103,836	35,518	4,581
..... dollars...	1,953,015	881,070	1,699,410	3,432,510	1,557,540	532,770	68,715
Milk and cream sold ¹ farms reporting...	19,328	10,931	10,222	19,268	2,695	206	24
..... pounds...	1,936,232,660	1,247,209,479	1,177,298,323	2,432,958,575	386,117,526	40,258,259	7,043,072
..... dollars...	56,765,327	37,047,090	34,194,215	70,009,810	11,550,640	1,428,352	227,376
Chickens including broilers sold..... farms reporting...	16,421	8,345	8,491	15,568	2,124	178	27
..... dollars...	1,014,574	854,319	709,769	1,081,288	228,645	11,552	1,807
Chicken eggs sold..... farms reporting...	17,256	8,760	8,861	16,432	2,353	192	28
..... dozens...	53,623,405	28,491,370	27,581,080	52,020,845	9,310,200	594,243	81,069
..... dollars...	12,333,386	6,553,015	6,343,650	11,964,794	2,141,347	136,676	18,647

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)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 199 acres
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959 . . . farms reporting . . .	69,788	515	1,696	856	4,925	7,572
number of litters . . .	915,685	3,325	10,750	5,820	40,175	75,125
1 or 2 litters . . . farms reporting . . .	8,940	185	620	220	1,065	1,165
3 to 9 litters . . . farms reporting . . .	24,144	225	775	470	2,480	3,406
10 to 19 litters . . . farms reporting . . .	22,216	75	195	120	1,065	2,171
20 to 39 litters . . . farms reporting . . .	11,822	15	90	40	230	695
40 to 69 litters . . . farms reporting . . .	2,154	15	10	5	65	120
70 or more litters . . . farms reporting . . .	512	...	6	1	20	15
June 2 to November 30 . . . farms reporting . . .	47,777	320	1,031	596	3,160	5,210
number of litters . . .	364,753	1,495	4,560	2,305	16,145	30,390
December 1 to June 1 . . . farms reporting . . .	60,014	380	1,196	641	4,090	6,452
number of litters . . .	550,932	1,830	6,190	3,515	24,030	44,735
SPECIFIED CROPS HARVESTED						
Corn for all purposes . . . farms reporting . . .	112,556	210	3,726	2,056	10,162	12,922
acres . . .	6,947,880	800	40,035	36,347	243,695	423,077
Under 11 acres . . . farms reporting . . .	10,052	210	2,300	620	1,740	1,380
11 to 24 acres . . . farms reporting . . .	17,412	...	1,131	1,000	3,915	3,220
25 to 49 acres . . . farms reporting . . .	28,385	...	295	386	3,882	5,775
50 to 74 acres . . . farms reporting . . .	22,830	...	...	50	590	2,187
75 to 99 acres . . . farms reporting . . .	13,121	...	...	...	35	300
100 or more acres . . . farms reporting . . .	20,756	...	...	...	...	60
Harvested for grain . . . farms reporting . . .	104,703	200	3,386	1,916	9,332	12,087
acres . . .	5,961,721	765	35,835	32,232	209,790	352,362
bushels . . .	301,230,951	40,550	1,890,115	1,688,200	11,536,905	19,746,830
Sales . . . farms reporting . . .	60,872	70	1,681	940	4,700	5,746
bushels . . .	138,984,702	18,025	1,059,350	832,575	5,433,665	7,426,045
Winter wheat harvested . . . farms reporting . . .	2,923	...	65	15	100	345
acres . . .	35,668	...	490	125	890	2,650
bushels . . .	725,321	...	10,665	2,965	19,235	49,850
Sales . . . farms reporting . . .	2,602	...	45	15	95	290
bushels . . .	666,116	...	7,575	2,965	18,000	43,475
Durum wheat harvested . . . farms reporting . . .	2,045	...	30	10	45	95
acres . . .	46,503	...	330	150	340	975
bushels . . .	1,041,634	...	10,875	1,050	8,475	24,075
Sales . . . farms reporting . . .	1,919	...	30	10	45	80
bushels . . .	972,368	...	10,165	990	8,400	21,125
Other spring wheat harvested . . . farms reporting . . .	35,475	15	366	270	1,401	2,206
acres . . .	869,287	70	3,320	2,775	14,780	24,060
bushels . . .	20,037,357	2,210	83,810	66,760	355,200	590,905
Sales . . . farms reporting . . .	33,678	15	326	230	1,270	1,961
bushels . . .	18,797,661	2,170	79,085	59,610	319,425	523,215
Oats harvested for grain . . . farms reporting . . .	107,366	75	1,967	1,607	8,662	11,965
acres . . .	3,543,449	330	14,988	17,911	120,710	221,070
bushels . . .	156,422,787	18,820	659,190	808,080	5,792,290	10,812,170
Sales . . . farms reporting . . .	44,514	15	661	552	2,790	3,325
bushels . . .	49,196,663	3,875	247,255	249,078	1,460,335	2,020,760
Barley harvested . . . farms reporting . . .	16,882	...	121	75	355	565
acres . . .	945,933	...	1,433	1,010	5,195	9,715
bushels . . .	27,338,910	...	41,460	33,245	139,775	284,275
Sales . . . farms reporting . . .	13,649	...	96	35	250	405
bushels . . .	22,366,494	...	38,160	9,745	102,700	211,595
Rye harvested . . . farms reporting . . .	2,777	...	60	20	75	155
acres . . .	55,566	...	480	225	920	1,510
bushels . . .	1,021,195	...	10,560	3,325	11,525	26,075
Sales . . . farms reporting . . .	2,259	...	45	20	55	95
bushels . . .	895,562	...	8,200	3,325	9,410	19,385
Flaxseed harvested . . . farms reporting . . .	14,160	5	81	40	315	320
acres . . .	453,751	25	722	680	4,580	4,770
bushels . . .	4,801,187	110	7,790	9,795	55,265	51,865
Sales . . . farms reporting . . .	13,786	5	76	40	295	300
bushels . . .	4,449,489	110	7,510	9,795	52,425	48,040
Buckwheat harvested . . . farms reporting . . .	264	...	10	10	30	15
acres . . .	3,756	...	170	20	360	105
bushels . . .	48,430	...	3,850	500	4,100	1,075
Sales . . . farms reporting . . .	121	...	10	...	15	10
bushels . . .	34,240	...	3,600	...	2,860	1,000
Soybeans harvested for beans . . . farms reporting . . .	57,868	15	1,120	605	3,775	5,050
acres . . .	2,195,719	75	11,415	7,595	65,805	104,085
bushels . . .	41,533,789	1,775	237,115	153,510	1,336,575	2,167,310

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
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued							
Litters farrowed December 1, 1958, to November 30, 1959							
farms reporting...	16,055	8,932	9,310	17,213	2,489	198	27
number of litters...	204,095	115,498	139,886	271,205	44,902	4,206	698
1 or 2 litters	1,740	1,010	800	1,761	330	39	5
3 to 9 litters	5,481	2,971	2,848	4,773	646	61	8
10 to 19 litters	5,757	3,140	3,275	5,699	671	44	4
20 to 39 litters	2,672	1,560	1,946	3,958	586	24	6
40 to 69 litters	340	216	345	845	175	16	2
70 or more litters	65	35	96	177	81	14	2
June 2 to November 30	11,200	6,387	6,484	11,701	1,570	104	14
number of litters...	80,722	47,119	55,932	105,983	18,065	1,790	247
December 1 to June 1	13,905	7,757	8,130	15,070	2,197	172	24
number of litters...	123,373	68,379	83,954	165,222	26,837	2,416	451
SPECIFIED CROPS HARVESTED							
Com for all purposes							
farms reporting...	25,840	13,623	13,741	25,816	4,044	369	47
acres...	1,293,471	788,309	1,016,730	2,433,077	583,838	72,719	15,782
Under 11 acres	1,410	741	470	986	180	15	...
11 to 24 acres	3,152	1,390	1,060	2,141	370	33	...
25 to 49 acres	7,882	3,610	2,390	3,654	475	31	5
50 to 74 acres	8,824	3,825	2,961	3,888	466	34	5
75 to 99 acres	3,566	2,390	2,882	3,626	276	41	5
100 or more acres	1,006	1,667	3,978	11,521	2,277	215	32
Harvested for grain	24,339	12,782	12,955	23,878	3,499	296	33
acres...	1,111,908	671,250	881,818	2,099,366	495,572	57,897	13,226
bushels...	57,975,925	35,670,800	44,374,845	100,738,930	24,291,475	2,592,289	684,087
Sales	13,958	7,290	8,297	15,721	2,275	172	22
bushels...	24,576,755	14,935,105	20,437,280	49,172,100	13,161,685	1,429,925	502,192
Winter wheat harvested							
farms reporting...	520	365	420	911	171	8	3
acres...	4,900	3,490	4,840	13,720	3,449	597	517
bushels...	95,345	76,360	100,555	272,850	72,255	15,020	10,221
Sales	430	335	385	840	156	8	3
bushels...	82,840	68,650	93,650	255,825	68,955	14,700	9,481
Durum wheat harvested							
farms reporting...	290	210	241	685	334	94	11
acres...	3,635	2,820	3,404	12,755	15,003	5,575	1,516
bushels...	82,925	69,495	68,970	272,265	320,965	149,079	33,460
Sales	255	200	226	640	329	93	11
bushels...	71,595	63,960	63,265	254,520	303,235	143,963	31,150
Other spring wheat harvested							
farms reporting...	6,615	3,615	4,735	12,291	3,351	518	92
acres...	88,070	51,430	76,750	311,177	187,629	177,414	31,812
bushels...	1,994,565	1,171,800	1,722,520	6,813,761	4,466,283	1,959,935	809,608
Sales	6,170	3,410	4,525	11,861	3,306	513	91
bushels...	1,859,820	1,079,315	1,610,995	6,409,451	4,231,898	1,835,357	787,320
Oats harvested for grain							
farms reporting...	24,509	13,062	13,444	26,785	4,663	542	85
acres...	621,799	369,440	459,164	1,235,048	368,088	86,334	28,567
bushels...	28,346,860	16,762,065	20,203,100	52,115,878	15,712,825	3,929,210	1,262,299
Sales	9,266	4,716	5,775	13,923	2,982	440	69
bushels...	7,017,020	3,646,470	5,390,335	17,669,405	7,897,775	2,628,497	965,858
Barley harvested							
farms reporting...	2,301	1,240	2,036	7,096	2,529	484	80
acres...	49,584	29,760	56,275	349,958	278,530	121,354	43,119
bushels...	1,458,210	871,930	1,685,290	9,928,560	8,117,970	3,509,998	1,268,197
Sales	1,740	895	1,506	5,949	2,248	451	74
bushels...	1,128,960	622,235	1,220,570	7,951,810	6,983,410	2,957,124	1,140,185
Rye harvested							
farms reporting...	420	225	310	1,043	407	55	7
acres...	5,180	2,555	4,720	22,450	12,237	4,471	818
bushels...	107,600	59,525	82,250	391,840	229,185	86,550	12,760
Sales	290	175	230	933	356	53	7
bushels...	89,260	49,240	68,840	349,200	203,525	82,877	12,300
Flaxseed harvested							
farms reporting...	2,035	1,096	1,940	6,355	1,698	234	43
acres...	36,435	21,768	46,005	212,439	93,746	22,042	10,539
bushels...	402,355	252,037	496,340	2,261,196	939,635	220,052	104,747
Sales	1,965	1,066	1,900	6,198	1,673	226	42
bushels...	375,810	233,957	466,040	2,091,201	864,170	199,218	101,213
Buckwheat harvested							
farms reporting...	45	25	35	60	30	3	1
acres...	655	215	265	745	1,125	46	50
bushels...	11,200	3,250	4,435	8,145	10,115	200	1,560
Sales	25	10	10	20	20	...	1
bushels...	8,900	1,750	1,965	3,480	9,225	...	1,460
Soybeans harvested for beans							
farms reporting...	13,349	7,335	8,186	15,612	2,562	237	22
acres...	356,749	225,570	317,890	830,013	233,184	37,406	5,932
bushels...	7,292,122	4,593,295	6,205,765	14,844,375	3,990,660	602,199	109,088

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 69 acres	70 to 99 acres	100 to 139 acres
SPECIFIED CROPS HARVESTED—Continued						
Hay crops:						
Land from which hay was cut.....acres...	3,482,424	385	37,607	26,620	163,594	286,280
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	95,312	81	2,617	1,470	7,691	10,970
acres...	2,095,084	265	18,945	15,420	89,894	169,320
tons...	4,719,367	645	39,625	37,235	208,190	421,855
Sales.....farms reporting...	11,902	35	571	215	1,085	1,315
tons...	403,301	405	10,445	4,685	23,375	32,935
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	23,964	20	1,025	475	2,455	3,147
acres...	560,845	60	10,185	5,220	33,995	54,830
tons...	786,313	80	12,580	6,125	48,100	77,915
Sales.....farms reporting...	2,623	10	315	80	360	326
tons...	60,806	35	2,885	960	6,700	5,332
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	7,221	5	275	130	770	880
acres...	72,232	5	1,160	720	5,510	6,130
tons...	94,032	10	1,445	825	7,235	9,870
Sales.....farms reporting...	143	...	25	...	20	15
tons...	3,210	...	75	...	225	90
Wild hay cut.....farms reporting...	31,871	10	791	490	2,500	3,570
acres...	523,567	30	5,102	3,645	22,160	34,965
tons...	608,880	20	6,061	4,665	30,650	48,860
Sales.....farms reporting...	2,870	...	150	65	325	285
tons...	77,389	...	1,280	455	4,305	4,625
Other hay cut.....farms reporting...	12,047	15	380	165	1,235	1,746
acres...	160,879	25	1,975	1,435	10,690	17,375
tons...	214,202	60	2,560	1,920	14,700	28,274
Sales.....farms reporting...	802	5	60	10	110	85
tons...	15,276	5	485	125	1,330	1,330
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,439	...	25	35	145	400
acres...	69,817	...	240	180	1,345	3,660
tons, green weight...	404,061	...	1,005	940	7,540	23,215
Red clover seed harvested.....farms reporting...	2,452	...	35	15	115	190
acres...	35,494	...	170	100	1,055	1,630
pounds...	3,950,406	...	21,750	13,855	97,185	135,995
Irish potatoes harvested for home use or for sale.....farms reporting...	22,278	330	1,546	550	2,340	2,735
acres ² ...	91,453	78	975	605	2,056	2,377
bushels...	19,679,196	11,645	236,084	141,525	454,320	568,420
Sugar beets harvested for sugar.....farms reporting...	924	...	5	...	...	10
acres...	77,394	...	150	...	...	455
tons...	920,117	...	1,950	...	...	5,900
Vegetables harvested for sale.....farms reporting...	5,696	135	581	120	471	460
Sales.....dollars...	10,262,315	65,815	614,600	206,950	464,450	369,265
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,582	105	270	80	165	255
acres...	5,944	149	563	308	569	1,169

Z Less than 0.05 percent.

¹Includes milk equivalent of cream and butterfat sold.²Does not include acreage for farms with less than 20 bushels harvested.³Does 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
SPECIFIED CROPS HARVESTED—Continued							
Hay crops:							
Land from which hay was cut.....acres...	587,078	393,761	431,424	1,136,328	315,717	69,113	34,517
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	21,106	11,799	11,837	23,337	3,925	412	67
acres...	377,624	247,756	273,711	682,281	176,817	32,962	10,089
tons...	917,940	585,403	620,172	1,440,214	364,151	66,528	17,409
Sales.....farms reporting...	1,996	1,211	1,315	3,205	801	129	24
tons...	55,915	33,760	42,650	127,330	51,565	15,511	4,725
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	4,630	2,735	2,611	5,763	991	95	17
acres...	89,725	58,615	61,896	188,522	46,062	9,622	2,113
tons...	132,855	93,720	85,117	260,269	55,563	11,650	2,339
Sales.....farms reporting...	405	210	230	537	137	10	3
tons...	8,675	5,310	4,475	18,315	5,504	2,200	415
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	1,595	925	771	1,545	283	38	4
acres...	14,675	8,050	7,862	20,400	5,800	1,700	220
tons...	19,570	10,570	10,545	24,947	6,870	1,923	222
Sales.....farms reporting...	5	25	10	20	20	3	...
tons...	40	90	70	900	1,660	60	...
Wild hay cut.....farms reporting...	6,381	3,891	3,977	8,549	1,539	148	25
acres...	67,859	53,890	59,675	176,955	61,007	18,197	20,082
tons...	87,356	71,294	73,430	198,825	60,350	14,835	12,534
Sales.....farms reporting...	420	255	320	771	231	35	13
tons...	5,995	4,305	5,865	18,715	14,605	6,624	10,615
Other hay cut.....farms reporting...	2,435	1,385	1,285	2,802	532	56	11
acres...	25,855	17,855	17,655	47,085	14,635	5,131	1,163
tons...	38,420	25,065	23,730	57,185	16,149	5,158	981
Sales.....farms reporting...	145	110	70	156	45	5	1
tons...	3,345	2,285	880	2,965	1,095	1,306	125
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	936	630	705	1,246	277	32	8
acres...	11,340	7,595	10,625	21,085	11,396	1,501	850
tons, green weight...	70,620	43,905	57,515	115,342	69,720	9,209	5,050
Red clover seed harvested.....farms reporting...	365	270	210	905	315	28	4
acres...	4,530	3,160	2,235	13,595	7,700	938	381
pounds...	475,225	349,145	267,940	1,530,765	868,040	150,506	40,000
Irish potatoes harvested for home use or for sale.....farms reporting...	4,750	2,580	2,230	4,256	837	103	21
acres...	6,461	3,317	4,763	22,451	38,541	12,276	7,553
bushels...	1,398,330	623,820	1,101,085	5,116,352	5,506,751	2,851,845	1,669,019
Sugar beets harvested for sugar.....farms reporting...	50	51	85	356	249	106	12
acres...	2,475	1,627	4,960	23,610	25,790	15,834	2,493
tons...	28,120	16,789	73,415	273,970	304,295	182,094	33,584
Vegetables harvested for sale.....farms reporting...	865	610	755	1,370	290	25	14
Sales.....dollars...	852,605	929,345	951,950	2,901,320	1,024,295	481,805	1,399,915
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	522	248	290	496	133	14	4
acres...	473	438	554	1,297	349	48	27