

STATISTICS FOR THE STATE

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS 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	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS, ACREAGE, AND VALUE					
Farms.....number...	145,639	120,301	2,330	7,503	28,428
Percent distribution.....percent...	100.0	82.6	1.6	5.2	19.5
Land in farms.....acres...	30,827,140	28,318,827	1,332,344	2,958,062	8,120,100
Percent distribution.....percent...	100.0	91.9	4.3	9.6	26.3
Average size of farm.....acres...	211.7	235.4	572.1	394.3	285.6
Value of land and buildings:					
Average per farm.....dollars...	33,000	37,330	117,986	77,379	51,298
Average per acre.....dollars...	154.20	158.23	205.23	196.66	180.16
Land in farms according to use:					
Cropland harvested.....farms reporting...	137,596	117,853	2,168	7,397	28,241
.....acres...	19,030,180	18,351,532	985,335	2,224,184	5,815,011
1 to 9 acres.....farms reporting...	4,516	1,015	100	10	120
10 to 19 acres.....farms reporting...	5,151	1,246	15	35	55
20 to 29 acres.....farms reporting...	5,232	1,996	20	25	50
30 to 49 acres.....farms reporting...	11,651	7,126	20	40	120
50 to 99 acres.....farms reporting...	32,487	28,691	54	230	2,061
100 to 199 acres.....farms reporting...	50,220	49,502	313	1,897	13,613
200 to 499 acres.....farms reporting...	26,153	26,101	1,003	4,269	11,671
500 to 999 acres.....farms reporting...	1,940	1,932	483	829	533
1,000 or more acres.....farms reporting...	246	244	160	62	18
Cropland used only for pasture.....farms reporting...	54,791	49,236	876	3,283	13,698
.....acres...	1,305,036	1,209,019	44,400	108,901	362,945
Cropland not harvested and not pastured.....farms reporting...	30,707	23,600	594	1,581	4,882
.....acres...	1,746,723	1,361,496	96,468	150,961	277,603
Soil-improvement grasses and legumes.....farms reporting...	15,144	11,255	371	866	2,250
.....acres...	1,095,728	828,191	67,303	97,384	156,800
Other cropland (idle and crop failure).....farms reporting...	19,129	14,948	318	888	3,143
.....acres...	650,995	533,305	29,165	53,577	120,803
Woodland pastured.....farms reporting...	51,345	41,343	368	1,455	7,502
.....acres...	2,470,222	2,069,355	28,010	91,709	375,087
Woodland not pastured.....farms reporting...	36,279	27,770	457	1,368	5,577
.....acres...	1,501,774	1,080,819	40,375	48,853	199,873
Other pasture (not cropland and not woodland).....farms reporting...	61,755	54,011	646	2,842	12,624
.....acres...	2,140,362	1,953,180	56,164	138,381	505,395
Improved pasture.....farms reporting...	9,189	8,424	122	523	2,319
.....acres...	176,920	165,835	6,224	15,315	49,545
Irrigated land in farms.....farms reporting...	528	416	93	57	106
.....acres...	13,523	12,295	3,607	2,660	3,303
Land use practices:					
Cropland in cover crops.....farms reporting...	12,274	11,257	216	898	3,006
.....acres...	328,018	312,893	17,851	37,268	91,996
Cropland used for grain or row crops farmed on the contour.....farms reporting...	9,614	8,990	182	804	3,020
.....acres...	516,325	502,375	16,025	63,955	186,975
Land in strip-cropping systems for soil-erosion control.....farms reporting...	8,491	8,102	130	626	2,652
.....acres...	562,176	546,372	14,381	64,307	197,327
System of terraces on crop and pasture land.....farms reporting...	2,494	2,351	83	257	806
.....acres...	97,977	90,647	7,607	12,730	29,055
FARM OPERATORS BY AGE					
Operators reporting age.....number...	144,691	119,465	2,273	7,457	28,312
Under 25 years.....number...	2,781	2,321	23	142	516
25 to 34 years.....number...	21,134	18,378	378	1,508	5,743
35 to 44 years.....number...	35,519	30,710	814	2,462	8,952
45 to 54 years.....number...	38,653	33,452	611	1,980	7,473
55 to 64 years.....number...	31,384	27,631	312	1,048	4,741
65 or more years.....number...	15,220	6,973	135	317	887
Average age.....years...	48.1	46.9	45.1	43.8	44.1
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	51,530	34,525	483	1,582	6,865
1 to 99 days.....operators reporting...	26,886	24,440	302	1,314	5,735
100 to 199 days.....operators reporting...	7,518	4,047	45	87	517
200 or more days.....operators reporting...	17,126	6,038	136	181	613
With other members of family working off farm.....operators reporting...	13,604	8,719	89	342	1,624
With income from sources other than farm operated and off-farm work.....operators reporting...	23,226	14,459	258	809	3,087
With other income of family exceeding value of agricultural products sold.....operators reporting...	20,965	6,022	91	137	469
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	94,109	85,776	1,847	5,921	21,563
With other members of family working off farm.....operators reporting...	12,868	11,423	153	672	2,621
With income from sources other than farm operated.....operators reporting...	27,748	21,112	579	1,589	5,065
With other income of family exceeding value of agricultural products sold.....operators reporting...	5,843	1,551	18	35	173
FARMS BY SIZE					
Under 10 acres.....number...	2,911	771	116	35	100
10 to 49 acres.....number...	10,120	2,650	90	70	140
50 to 99 acres.....number...	3,356	1,616	41	25	45
100 to 199 acres.....number...	14,042	9,527	27	75	350
200 to 299 acres.....number...	16,222	13,127	42	115	1,145
300 to 399 acres.....number...	30,117	27,162	131	720	4,851
400 to 499 acres.....number...	15,573	14,388	93	495	3,820
500 to 599 acres.....number...	15,737	14,907	141	960	5,015
600 to 699 acres.....number...	30,969	29,803	768	3,466	10,827
700 to 799 acres.....number...	5,755	5,530	603	1,276	1,961
800 to 899 acres.....number...	717	703	199	247	162
900 to 999 acres.....number...	120	117	79	19	12

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS 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)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
FARMS, ACREAGE, AND VALUE						
Farms.....number...	44,546	28,223	9,271	17,010	8,242	86
Percent distribution.....percent...	30.6	19.4	6.4	11.7	5.7	0.1
Land in farms.....acres...	9,709,989	4,872,025	1,326,307	1,736,334	744,037	27,942
Percent distribution.....percent...	31.5	15.8	4.3	5.6	2.4	0.1
Average size of farm.....acres...	218.0	172.6	143.1	102.1	90.3	324.9
Value of land and buildings:						
Average per farm.....dollars...	33,145	20,402	12,387	10,826	9,960	254,963
Average per acre.....dollars...	151.88	117.63	85.34	103.48	102.48	677.92
Land in farms according to use:						
Cropland harvested.....farms reporting...	44,169	27,487	8,391	13,714	5,943	86
.....acres...	6,273,515	2,556,039	497,448	458,581	204,510	15,557
1 to 9 acres.....farms reporting...	105	305	375	2,405	1,091	5
10 to 19 acres.....farms reporting...	136	360	365	2,805	1,100	...
20 to 29 acres.....farms reporting...	170	781	950	2,250	976	10
30 to 49 acres.....farms reporting...	1,315	3,611	2,020	3,175	1,340	10
50 to 99 acres.....farms reporting...	11,183	11,977	3,186	2,560	1,210	26
100 to 199 acres.....farms reporting...	23,355	9,190	1,134	487	216	15
200 to 499 acres.....farms reporting...	7,816	1,261	81	32	10	10
500 to 999 acres.....farms reporting...	86	1	...	...	...	8
1,000 or more acres.....farms reporting...	3	1	...	...	...	2
Cropland used only for pasture.....farms reporting...	19,228	9,767	2,384	3,875	1,651	29
.....acres...	436,078	205,660	51,035	64,630	29,730	1,657
Cropland not harvested and not pastured.....farms reporting...	7,895	6,113	2,535	4,943	2,136	28
.....acres...	379,159	291,118	166,187	268,299	116,075	853
Soil-improvement grasses and legumes.....farms reporting...	3,571	2,854	1,343	2,593	1,294	2
.....acres...	213,852	175,955	116,897	180,079	87,370	88
Other cropland (idle and crop failure).....farms reporting...	5,173	3,923	1,503	3,067	1,088	26
.....acres...	165,307	115,163	49,290	88,220	28,705	765
Woodland pastured.....farms reporting...	15,474	12,257	4,287	7,011	2,984	7
.....acres...	748,671	615,633	210,245	280,255	119,453	1,159
Woodland not pastured.....farms reporting...	9,607	7,701	3,060	6,077	2,409	23
.....acres...	336,605	306,668	148,445	323,003	96,687	1,265
Other pasture (not cropland and not woodland).....farms reporting...	21,663	12,817	3,419	5,130	2,582	32
.....acres...	729,226	418,834	105,180	119,230	65,890	2,062
Improved pasture.....farms reporting...	3,503	1,632	325	580	170	15
.....acres...	60,571	27,515	6,665	7,830	2,895	360
Irrigated land in farms.....farms reporting...	95	20	45	65	30	17
.....acres...	2,270	90	365	590	300	338
Land use practices:						
Cropland in cover crops.....farms reporting...	4,380	2,302	455	725	280	12
.....acres...	111,380	48,033	6,365	9,830	5,000	295
Cropland used for grain or row crops farmed on the contour.....farms reporting...	3,397	1,362	225	480	141	3
.....acres...	173,560	55,410	6,450	10,300	3,430	220
Land in strip-cropping systems for soil-erosion control.....farms reporting...	3,108	1,351	235	300	80	9
.....acres...	193,470	65,342	11,545	11,890	2,400	1,514
System of terraces on crop and pasture land.....farms reporting...	790	355	60	100	40	3
.....acres...	24,875	13,365	3,015	3,985	3,175	170
FARM OPERATORS BY AGE						
Operators reporting age.....number...	44,264	28,008	9,151	16,924	8,242	60
Under 25 years.....number...	955	495	190	460	...	...
25 to 34 years.....number...	6,869	3,243	637	2,751	...	5
35 to 44 years.....number...	11,525	5,630	1,327	4,793	...	16
45 to 54 years.....number...	13,095	7,666	2,627	5,185	...	16
55 to 64 years.....number...	9,365	7,795	4,370	3,735	...	18
65 or more years.....number...	2,455	3,179	...	...	8,242	5
Average age.....years...	46.5	49.8	51.4	45.1	82.7	45.7
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	12,128	10,523	2,944	15,539	1,466	...
1 to 99 days.....operators reporting...	8,899	5,246	2,944	1,420	1,026	...
100 to 199 days.....operators reporting...	1,427	1,971	...	3,266	205	...
200 or more days.....operators reporting...	1,802	3,306	...	10,853	235	...
With other members of family working off farm.....operators reporting...	3,217	2,852	595	4,535	350	...
With income from sources other than farm operated and off-farm work.....operators reporting...	4,711	4,604	990	7,546	1,221	...
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,613	3,712	...	13,917	1,026	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	32,418	17,700	6,327	1,471	6,776	86
With other members of family working off farm.....operators reporting...	4,601	2,785	591	670	770	5
With income from sources other than farm operated.....operators reporting...	7,384	5,083	1,412	1,135	5,486	15
With other income of family exceeding value of agricultural products sold.....operators reporting...	418	907	...	1,471	2,816	5
FARMS BY SIZE						
Under 10 acres.....number...	115	185	220	1,255	880	5
10 to 49 acres.....number...	355	910	1,085	4,965	2,495	10
50 to 99 acres.....number...	845	845	425	1,155	570	15
100 to 139 acres.....number...	2,430	4,720	1,925	2,975	1,535	5
140 to 179 acres.....number...	5,540	4,740	1,545	2,125	955	15
180 to 219 acres.....number...	12,525	7,085	1,850	2,075	875	5
220 to 259 acres.....number...	6,300	3,015	665	850	335	...
260 to 299 acres.....number...	5,831	2,375	585	605	225	...
300 to 499 acres.....number...	9,916	3,956	870	845	310	11
500 to 999 acres.....number...	1,225	370	95	155	55	15
1,000 to 1,999 acres.....number...	70	19	6	4	6	4
2,000 or more acres.....number...	4	3	...	1	1	1

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS 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	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS BY COLOR AND TENURE OF OPERATOR					
All farm operators:					
Full owners.....number...	84,571	63,447	961	2,726	11,678
Part owners.....number...	34,723	32,152	888	2,888	9,344
All tenants.....number...	23,894	24,344	406	1,822	7,302
Cash tenants.....number...	5,426	4,756	117	236	1,245
Share-cash tenants.....number...	10,104	9,974	130	856	3,256
Crop-share tenants.....number...	4,999	4,699	39	193	1,215
Livestock-share tenants.....number...	3,657	3,632	100	476	1,395
Other and unspecified tenants.....number...	1,708	1,283	20	61	191
White farm operators:					
Full owners.....number...	84,511	63,427	961	2,726	11,673
Part owners.....number...	34,703	32,137	888	2,888	9,344
All tenants.....number...	23,894	24,344	406	1,822	7,302
Nonwhite farm operators:					
Full owners.....number...	60	20	...	...	5
Part owners.....number...	20	15	...	...	...
All tenants.....number...	...	...	...	...	...
FARMS BY TYPE OF FARM					
Cash-grain farms.....number...	27,271	27,271	203	1,311	6,320
Tobacco farms.....number...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...
Other field-crop farms.....number...	1,166	1,166	193	323	379
Vegetable farms.....number...	308	308	12	16	60
Fruit-and-nut farms.....number...	85	85	5	5	15
Poultry farms.....number...	2,273	2,273	367	361	400
Dairy farms.....number...	43,203	43,203	103	1,098	8,570
Livestock farms other than poultry and dairy farms.....number...	28,245	28,245	1,257	3,574	7,911
General farms.....number...	17,073	17,073	76	755	4,657
Miscellaneous and unclassified farms.....number...	26,015	677	114	60	116
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	70,590	67,674	1,567	5,773	20,847
number.....	73,278	70,309	1,982	6,320	21,601
Corn pickers.....farms reporting...	70,794	68,435	1,517	5,652	21,068
number.....	73,011	70,619	1,684	6,017	21,909
Pick-up balers.....farms reporting...	45,380	43,578	1,041	3,794	13,995
number.....	45,583	43,772	1,061	3,839	14,038
Field forage harvesters.....farms reporting...	22,128	21,723	1,012	2,763	8,215
number.....	22,865	22,453	1,079	2,999	8,512
Motortrucks.....farms reporting...	87,376	78,192	2,071	6,384	22,405
number.....	103,402	93,163	4,381	9,296	26,787
Tractors.....farms reporting...	134,200	114,497	2,210	7,305	27,515
number.....	286,827	258,862	8,689	23,051	72,028
Tractors other than garden.....farms reporting...	133,033	113,930	2,184	7,290	27,414
number.....	275,833	250,431	8,275	22,242	69,434
1 tractor.....farms reporting...	39,747	25,745	215	426	2,209
2 tractors.....farms reporting...	58,272	54,044	318	2,069	12,849
3 tractors.....farms reporting...	25,395	24,679	628	2,700	9,063
4 tractors.....farms reporting...	6,763	6,681	444	1,290	2,526
5 or more tractors.....farms reporting...	2,856	2,781	579	805	767
Wheel tractors.....farms reporting...	132,085	113,217	2,163	7,253	27,284
number.....	266,849	242,635	7,672	21,284	67,541
Crawler tractors.....farms reporting...	7,764	6,761	427	785	1,708
number.....	8,984	7,796	603	958	1,893
Garden tractors.....farms reporting...	10,194	7,725	295	757	2,354
number.....	10,994	8,431	414	809	2,594
Automobiles.....farms reporting...	135,640	113,671	2,219	7,316	27,638
number.....	171,006	143,523	3,736	10,552	36,185
Automobiles and/or motortrucks.....farms reporting...	141,681	118,360	2,272	7,462	28,272
Telephone.....farms reporting...	114,181	96,502	2,199	7,108	25,636
Home freezer.....farms reporting...	92,482	79,949	1,884	6,224	22,390
Milking machine.....farms reporting...	71,707	67,572	396	3,025	17,714
Electric milk cooler.....farms reporting...	27,237	26,763	259	2,068	10,159
Bulk-type.....farms reporting...	10,012	9,883	188	1,183	4,701
Crop drier (for grain, forage, or other crops).....farms reporting...	3,873	3,806	348	939	1,484
Power-operated elevator, conveyor, or blower.....farms reporting...	77,239	74,456	1,945	6,397	22,855
Farms by kind of road on which located:					
Hard surface.....farms reporting...	31,920	24,435	680	1,697	6,068
Gravel, shell, or shale.....farms reporting...	97,141	83,969	1,495	5,491	20,817
Dirt or unimproved.....farms reporting...	15,208	10,849	82	237	1,292
Less than 1 mile to a hard surface road.....farms reporting...	4,722	3,161	53	80	448
1 or more miles to a hard surface road.....farms reporting...	10,486	7,688	29	157	844
1 mile.....farms reporting...	2,964	2,089	5	37	271
2 or 3 miles.....farms reporting...	5,005	3,807	18	86	408
4 miles.....farms reporting...	954	684	5	17	70
5 or more miles.....farms reporting...	1,563	1,108	1	17	95
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	17,849	17,213	1,553	3,102	6,254
persons.....	28,723	27,624	5,069	5,643	8,444
Regular hired workers (employed 150 or more days).....farms reporting...	9,968	9,748	1,295	2,087	3,525
persons.....	13,648	13,175	3,086	2,781	4,085
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	8,060	7,890	661	1,648	3,087
2 hired workers.....farms reporting...	1,317	1,296	307	329	357
3 or 4 hired workers.....farms reporting...	419	409	209	82	74
5 to 9 hired workers.....farms reporting...	113	107	78	23	6
10 or more hired workers.....farms reporting...	59	46	40	5	1
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	135,921	112,707	1,929	6,980	26,971
Not residing on farm operated.....operators reporting...	6,060	4,862	336	368	913
Operators not reporting residence.....number...	3,658	2,732	65	155	544

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS 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)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners.....number...	22,794	18,507	6,781	13,693	7,426	5
Part owners.....number...	11,803	5,730	1,499	2,011	560	...
All tenants.....number...	9,877	3,961	976	1,290	250	10
Cash tenants.....number...	1,933	1,000	225	570	95	5
Share-cash tenants.....number...	4,247	1,315	170	105	20	5
Crop-share tenants.....number...	1,931	995	326	260	40	...
Livestock-share tenants.....number...	1,320	286	55	15	10	...
Other and unspecified tenants.....number...	446	365	200	340	85	...
White farm operators:						
Full owners.....number...	22,794	18,492	6,781	13,673	7,406	5
Part owners.....number...	11,798	5,725	1,494	2,006	560	...
All tenants.....number...	9,877	3,961	976	1,290	250	10
Nonwhite farm operators:						
Full owners.....number...	...	15	...	20	20	...
Part owners.....number...	5	5	5	5	...	...
All tenants.....number...	...	...	...	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	10,705	6,506	2,226	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	170	86	15	...	...	...
Vegetable farms.....number...	75	105	40	...	...	...
Fruit-and-nut farms.....number...	10	15	35	...	...	...
Poultry farms.....number...	300	320	525	...	...	...
Dairy farms.....number...	17,574	12,092	3,766	...	...	...
Livestock farms other than poultry and dairy farms.....number...	8,580	5,205	1,718	...	...	...
General farms.....number...	7,031	3,739	815	...	...	...
Miscellaneous and unclassified farms.....number...	101	155	131	17,010	8,242	86
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	26,694	10,689	2,104	2,037	862	17
.....number...	27,328	10,924	2,154	2,062	888	19
Corn pickers.....farms reporting...	27,596	10,817	1,785	1,610	725	24
.....number...	28,177	11,012	1,820	1,635	730	27
Pick-up balers.....farms reporting...	16,820	6,616	1,312	1,396	376	30
.....number...	16,851	6,631	1,352	1,401	376	34
Field forage harvesters.....farms reporting...	7,255	2,207	271	290	85	30
.....number...	7,335	2,247	281	295	80	37
Motortrucks.....farms reporting...	29,064	14,612	3,656	6,903	2,210	71
.....number...	32,486	16,210	4,003	7,699	2,377	163
Tractors.....farms reporting...	42,809	26,553	8,105	13,768	5,864	71
.....number...	93,521	48,900	12,673	19,795	7,888	282
Tractors other than garden.....farms reporting...	42,649	26,388	8,005	13,338	5,699	66
.....number...	90,830	47,407	12,243	17,850	7,323	229
1 tractor.....farms reporting...	8,089	10,196	4,610	9,605	4,366	31
2 tractors.....farms reporting...	23,802	12,283	2,723	3,136	1,087	5
3 tractors.....farms reporting...	8,587	3,175	526	495	211	10
4 tractors.....farms reporting...	1,686	614	121	52	25	5
5 or more tractors.....farms reporting...	485	120	25	50	10	15
Wheel tractors.....farms reporting...	42,379	26,213	7,925	13,168	5,634	66
.....number...	88,387	45,974	11,777	16,890	7,101	223
Crawler tractors.....farms reporting...	2,118	1,272	451	780	217	6
.....number...	2,443	1,433	466	960	222	6
Garden tractors.....farms reporting...	2,526	1,388	405	1,885	545	39
.....number...	2,691	1,493	430	1,945	565	53
Automobiles.....farms reporting...	42,591	25,961	7,946	15,453	6,474	42
.....number...	52,618	31,470	8,962	20,055	7,360	68
Automobiles and/or motortrucks.....farms reporting...	44,030	27,583	8,741	16,113	7,137	71
Telephone.....farms reporting...	36,526	19,931	5,052	12,312	5,296	71
Home freezer.....farms reporting...	30,681	15,219	3,551	9,466	2,999	66
Milking machine.....farms reporting...	28,813	15,059	2,565	3,015	1,080	40
Electric milk cooler.....farms reporting...	10,756	3,141	580	325	125	24
Pulk type.....farms reporting...	2,991	705	115	70	35	24
Crop drier (for grain, forage, or other crops).....farms reporting...	795	215	25	40	20	7
Power-operated elevator, conveyor, or blower.....farms reporting...	29,221	12,130	1,908	1,656	1,092	35
Farms by kind of road on which located:						
Hard surface.....farms reporting...	8,736	5,537	1,717	5,185	2,261	39
Gravel, shell, or shale.....farms reporting...	31,936	18,697	5,533	8,466	4,664	42
Dirt or unimproved.....farms reporting...	3,548	3,749	1,941	3,132	1,227	...
Less than 1 mile to a hard surface road.....farms reporting...	1,040	1,035	505	1,125	436	...
1 or more miles to a hard surface road.....farms reporting...	2,508	2,714	1,436	2,007	791	...
1 mile.....farms reporting...	641	765	370	650	225	...
2 or 3 miles.....farms reporting...	1,338	1,287	670	842	356	...
4 miles.....farms reporting...	191	245	156	195	75	...
5 or more miles.....farms reporting...	338	417	240	320	135	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	4,530	1,608	166	355	236	45
.....persons...	5,977	2,285	206	505	311	283
Regular hired workers (employed 150 or more days).....farms reporting...	2,100	670	71	100	75	45
.....persons...	2,365	775	83	110	80	283
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	1,856	578	60	90	70	10
2 hired workers.....farms reporting...	213	80	10	10	5	6
3 or 4 hired workers.....farms reporting...	31	12	1	...	...	10
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	6
10 or more hired workers.....farms reporting...	...	...	...	...	...	13
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	42,097	26,270	8,460	15,532	7,627	55
Not residing on farm operated.....operators reporting...	1,478	1,267	500	943	245	10
Operators not reporting residence.....number...	971	686	311	535	370	21

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS 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	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	83,231	77,609	1,921	6,463	23,166
..... acres on which used...	6,664,329	6,540,613	656,259	1,146,440	2,326,724
..... tons...	510,792	500,919	57,083	91,749	179,602
Dry materials..... farms reporting...	80,493	75,036	1,867	6,262	22,319
..... tons...	460,364	450,903	48,373	81,561	161,109
Liquid materials..... farms reporting...	12,572	12,182	628	1,643	4,838
..... tons...	50,428	50,016	8,710	10,188	18,493
Crops on which used—					
Hay and cropland pasture..... farms reporting...	24,362	23,183	694	2,391	7,936
..... acres...	568,145	547,585	31,137	79,699	196,768
Dry materials..... farms reporting...	23,821	22,672	672	2,338	7,735
..... tons...	54,855	53,115	3,103	8,046	19,365
Liquid materials..... farms reporting...	667	622	28	78	221
..... tons...	1,458	1,407	138	193	551
Other pasture (not cropland)..... farms reporting...	2,589	2,423	48	220	860
..... acres...	42,333	40,263	2,415	4,845	15,030
Dry materials..... farms reporting...	2,479	2,318	43	195	830
..... tons...	4,137	3,913	181	377	1,394
Liquid materials..... farms reporting...	140	135	10	25	40
..... tons...	204	202	15	74	41
Corn..... farms reporting...	67,440	63,794	1,546	5,575	19,940
..... acres...	3,967,698	3,906,420	299,885	666,218	1,469,220
Dry materials..... farms reporting...	64,302	60,791	1,451	5,298	18,895
..... tons...	287,553	282,486	24,378	50,449	105,943
Liquid materials..... farms reporting...	11,691	11,361	570	1,567	4,531
..... tons...	44,391	44,073	6,781	9,238	16,762
Soybeans..... farms reporting...	3,124	2,913	122	294	933
..... acres...	93,688	90,778	13,813	11,549	29,296
Dry materials..... farms reporting...	3,022	2,811	110	284	888
..... tons...	6,241	6,004	772	816	1,916
Liquid materials..... farms reporting...	128	123	18	15	50
..... tons...	209	204	32	31	90
Cash potatoes..... farms reporting...	1,352	1,251	138	245	411
..... acres...	75,776	75,496	34,098	19,842	16,374
Dry materials..... farms reporting...	1,345	1,244	136	245	406
..... tons...	13,353	13,293	5,432	3,746	3,046
Liquid materials..... farms reporting...	29	29	4	5	15
..... tons...	47	47	27	8	8
All other crops..... farms reporting...	20,987	19,539	856	2,227	6,042
..... acres...	1,916,689	1,880,071	274,911	364,287	600,036
Dry materials..... farms reporting...	20,366	18,948	824	2,164	5,811
..... tons...	94,225	92,092	14,507	18,127	29,445
Liquid materials..... farms reporting...	874	844	61	107	321
..... tons...	4,119	4,083	1,717	644	1,041
Lime or liming materials used during the year..... farms reporting...	9,433	8,789	223	750	2,967
..... acres limed...	212,192	202,817	15,051	31,210	72,616
..... tons...	455,927	437,502	30,005	70,009	160,409
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	144,915	120,251	2,330	7,503	28,413
Feed for livestock and poultry..... farms reporting...	126,380	107,425	1,943	6,806	26,406
..... dollars...	211,875,304	204,842,284	33,748,229	31,846,285	64,155,399
Under \$100..... farms reporting...	10,157	5,189	12	49	367
\$100 to \$999..... farms reporting...	60,892	48,120	110	982	6,414
\$1,000 to \$1,999..... farms reporting...	24,458	23,518	137	1,099	6,709
\$2,000 to \$4,999..... farms reporting...	22,698	22,472	397	2,341	9,642
\$5,000 or more..... farms reporting...	8,175	8,126	1,287	2,375	3,274
Purchase of livestock and poultry..... farms reporting...	83,398	73,514	1,732	5,748	20,225
..... dollars...	142,103,217	139,368,362	41,932,412	36,945,314	33,585,172
Under \$1,000..... farms reporting...	62,489	53,272	134	1,655	12,488
\$1,000 to \$2,499..... farms reporting...	9,133	8,612	101	681	3,411
\$2,500 to \$4,999..... farms reporting...	4,842	4,712	50	693	2,241
\$5,000 to \$9,999..... farms reporting...	3,672	3,656	202	1,165	1,693
\$10,000 or more..... farms reporting...	3,262	3,262	1,245	1,554	392
Machine hire..... farms reporting...	90,801	79,991	1,328	4,952	19,228
..... dollars...	21,912,896	20,631,046	942,559	2,040,226	5,939,510
Under \$200..... farms reporting...	49,585	40,689	326	1,629	7,809
\$200 to \$999..... farms reporting...	39,702	37,804	814	3,004	10,862
\$1,000 or more..... farms reporting...	1,514	1,498	188	319	557
Hired labor..... farms reporting...	65,013	60,188	2,150	5,771	17,626
..... dollars...	42,434,869	40,862,701	11,646,740	8,550,746	11,281,031
Under \$200..... farms reporting...	33,800	29,906	149	1,117	6,619
\$200 to \$499..... farms reporting...	13,724	13,064	176	1,022	4,476
\$500 to \$999..... farms reporting...	6,992	6,882	171	811	2,822
\$1,000 to \$2,499..... farms reporting...	7,214	7,108	592	1,786	2,889
\$2,500 to \$4,999..... farms reporting...	2,103	2,083	459	696	664
\$5,000 to \$9,999..... farms reporting...	829	823	335	299	142
\$10,000 to \$19,999..... farms reporting...	207	196	143	39	14
\$20,000 to \$49,999..... farms reporting...	121	103	102	1	...
\$50,000 or more..... farms reporting...	23	23	23	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	98,438	87,567	1,688	5,726	21,847
..... dollars...	25,187,807	24,468,127	3,019,759	3,293,732	7,525,961
Under \$100..... farms reporting...	29,275	20,700	63	398	1,637
\$100 to \$499..... farms reporting...	59,005	56,748	453	2,876	16,282
\$500 to \$999..... farms reporting...	7,846	7,841	568	1,771	3,240
\$1,000 or more..... farms reporting...	2,312	2,278	604	681	668
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	141,363	119,015	2,308	7,475	28,269
..... dollars...	78,598,824	75,470,341	4,469,204	8,940,463	23,674,876
Under \$100..... farms reporting...	15,880	4,542	31	56	150
\$100 to \$499..... farms reporting...	59,185	48,956	184	540	4,809
\$500 to \$999..... farms reporting...	46,271	45,620	429	2,781	14,975
\$1,000 to \$4,999..... farms reporting...	19,853	19,724	1,315	4,079	8,335
\$5,000 or more..... farms reporting...	174	173	149	19	...

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS 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)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....	29,707	13,853	2,499	3,961	1,610	51
..... farms reporting...	1,790,598	547,979	72,613	86,326	32,230	5,160
acres on which used...	127,834	39,466	5,185	7,004	2,314	555
tons...	28,711	13,478	2,399	3,851	1,555	51
Dry materials..... farms reporting...	118,205	37,014	4,641	6,688	2,218	555
tons...	3,663	1,195	215	275	115	...
Liquid materials..... farms reporting...	9,629	2,452	544	316	96	...
tons...						
Crops on which used—						
Hay and cropland pasture..... farms reporting...	8,464	3,243	455	860	305	14
acres...	171,291	59,685	9,005	15,100	4,780	680
Dry materials..... farms reporting...	8,289	3,193	445	845	290	14
tons...	16,575	5,343	683	1,294	326	120
Liquid materials..... farms reporting...	220	65	10	30	15	...
tons...	368	118	39	41	10	...
Other pasture (not cropland)..... farms reporting...	978	287	30	140	25	1
acres...	13,861	3,817	295	1,750	275	45
Dry materials..... farms reporting...	933	287	30	135	25	1
tons...	1,612	324	25	184	31	9
Liquid materials..... farms reporting...	60	...	...	5	...	...
tons...	72	...	...	2	...	...
Corn..... farms reporting...	24,432	10,610	1,691	2,585	1,025	36
acres...	1,108,562	322,025	40,510	42,915	16,060	2,303
Dry materials..... farms reporting...	23,291	10,245	1,611	2,500	975	36
tons...	76,139	22,869	2,708	3,622	1,159	286
Liquid materials..... farms reporting...	3,398	1,105	190	235	95	...
tons...	8,645	2,175	472	243	75	...
Soybeans..... farms reporting...	979	465	120	145	65	1
acres...	23,605	10,575	1,940	1,805	1,095	10
Dry materials..... farms reporting...	999	455	115	145	65	1
tons...	1,640	740	120	144	91	2
Liquid materials..... farms reporting...	20	15	5	...	5	...
tons...	20	18	13	...	5	...
Irish potatoes..... farms reporting...	261	156	40	75	20	6
acres...	3,821	1,221	140	175	55	50
Dry materials..... farms reporting...	261	156	40	75	20	6
tons...	763	273	33	33	17	10
Liquid materials..... farms reporting...	5	...	...	...	...	...
tons...	4	...	...	...	...	...
All other crops..... farms reporting...	6,744	3,092	578	1,021	405	22
acres...	469,458	150,656	20,723	24,581	9,965	2,072
Dry materials..... farms reporting...	6,544	3,032	573	996	400	22
tons...	21,476	7,465	1,072	1,411	594	128
Liquid materials..... farms reporting...	260	85	10	25	5	...
tons...	520	141	20	30	6	...
Lime or liming materials used during the year..... farms reporting...	3,249	1,425	175	470	160	14
acres limed...	60,830	20,935	2,175	6,945	1,470	960
tons...	130,764	42,600	3,715	12,715	3,065	2,645
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting...	44,531	28,218	9,256	16,609	7,969	86
Food for livestock and poultry..... farms reporting...	40,818	24,433	7,019	12,611	6,284	60
dollars...	54,257,392	17,913,629	2,921,350	4,238,840	1,980,718	813,462
Under \$100..... farms reporting...	1,226	2,028	1,507	3,360	1,608	...
\$100 to \$999..... farms reporting...	19,121	16,652	4,841	8,411	4,341	20
\$1,000 to \$1,999..... farms reporting...	11,137	3,956	520	645	280	15
\$2,000 to \$4,999..... farms reporting...	8,249	1,697	146	175	50	1
\$5,000 or more..... farms reporting...	1,085	100	5	20	5	24
Purchase of livestock and poultry..... farms reporting...	28,214	14,071	3,524	6,890	2,946	48
dollars...	19,409,298	6,230,514	1,265,652	2,125,800	541,895	67,160
Under \$1,000..... farms reporting...	23,303	12,534	3,158	6,335	2,855	27
\$1,000 to \$2,499..... farms reporting...	3,052	1,067	300	440	66	15
\$2,500 to \$4,999..... farms reporting...	1,282	390	56	105	25	...
\$5,000 to \$9,999..... farms reporting...	516	70	10	10	...	6
\$10,000 or more..... farms reporting...	61	10	...	...	...	...
Machine hire..... farms reporting...	30,771	18,839	4,873	7,441	3,330	39
dollars...	7,312,432	3,754,039	642,280	888,465	382,270	11,115
Under \$200..... farms reporting...	15,689	11,475	3,761	6,065	2,815	16
\$200 to \$999..... farms reporting...	14,774	7,248	1,102	1,361	515	22
\$1,000 or more..... farms reporting...	308	116	10	15	...	1
Hired labor..... farms reporting...	21,542	10,928	2,171	3,097	1,687	41
dollars...	6,776,284	2,292,230	315,670	441,585	272,280	858,303
Under \$200..... farms reporting...	12,460	7,776	1,785	2,472	1,422	...
\$200 to \$499..... farms reporting...	5,095	2,030	265	475	185	...
\$500 to \$999..... farms reporting...	2,346	657	75	70	40	...
\$1,000 to \$2,499..... farms reporting...	1,413	402	26	75	25	6
\$2,500 to \$4,999..... farms reporting...	186	58	20	5	10	5
\$5,000 to \$9,999..... farms reporting...	42	5	...	...	5	1
\$10,000 to \$19,999..... farms reporting...	...	...	...	...	...	11
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...	18
\$50,000 or more..... farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	33,782	19,582	4,942	7,350	3,461	60
dollars...	7,446,825	2,687,690	494,160	485,020	207,643	27,017
Under \$100..... farms reporting...	6,293	8,898	3,391	5,690	2,870	15
\$100 to \$499..... farms reporting...	25,362	10,304	1,471	1,640	581	36
\$500 to \$999..... farms reporting...	1,905	302	55	5	...	...
\$1,000 or more..... farms reporting...	222	78	25	15	10	9
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	44,245	27,813	8,905	15,398	6,884	66
dollars...	25,903,496	10,426,942	2,055,360	2,064,150	974,343	89,990
Under \$100..... farms reporting...	480	1,685	2,140	7,745	3,593	...
\$100 to \$499..... farms reporting...	18,581	18,985	5,857	7,138	3,070	21
\$500 to \$999..... farms reporting...	20,337	6,285	813	475	161	15
\$1,000 to \$4,999..... farms reporting...	4,842	858	95	40	60	29
\$5,000 or more..... farms reporting...	5	...	...	...	...	1

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Unusual
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	326,201,323	108,393,897	14,870,069	16,714,031	8,801,445	1,627,534
average per farm, dollars...	7,323	3,841	1,604	983	1,068	18,925
All crops sold.....dollars...	100,876,342	32,015,632	4,622,528	5,270,096	2,616,731	313,762
Field crops, other than vegetables and fruits and nuts, sold....dollars...	98,126,903	30,472,952	4,211,430	4,578,586	2,314,784	95,643
Vegetables sold.....dollars...	1,594,875	550,723	72,645	142,380	73,575	59,524
Fruits and nuts sold.....dollars...	191,334	155,735	81,523	119,877	107,965	13,295
Forest products and horticultural specialty products sold.....dollars...	963,230	836,222	256,930	429,253	120,407	145,300
All livestock and livestock products sold.....dollars...	225,324,981	76,378,265	10,247,541	11,443,935	6,184,714	1,313,772
Poultry and poultry products sold.....dollars...	19,769,753	6,936,007	1,150,200	1,394,474	1,351,623	242,095
Dairy products sold.....dollars...	95,591,698	33,922,550	4,752,095	3,613,610	2,013,089	489,553
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	109,963,530	35,519,708	4,345,246	6,435,851	2,820,002	582,124
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	37,812	22,552	6,769	10,555	4,440	60
number...	1,179,133	512,718	98,174	104,930	41,718	5,477
Cows, including heifers that have calved.....farms reporting...	35,491	21,282	6,284	8,845	3,993	50
number...	551,750	249,310	48,828	42,510	20,464	2,203
Milk cows.....farms reporting...	32,418	19,457	5,758	7,665	3,523	40
number...	474,925	211,928	39,988	32,875	16,499	1,748
Heifers and heifer calves.....farms reporting...	35,308	20,910	5,824	8,500	3,393	50
number...	415,689	179,675	33,404	40,685	14,509	1,516
Steers and bulls including steer and bull calves.....farms reporting...	30,885	17,294	4,604	6,910	2,393	60
number...	211,694	83,733	15,942	21,735	6,745	1,758
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	265	237	155	605	181	...
2 to 4 head.....farms reporting...	983	765	550	2,485	1,072	10
5 to 9 head.....farms reporting...	1,451	1,610	1,416	2,995	1,431	...
10 to 19 head.....farms reporting...	5,779	7,092	3,052	3,190	1,336	...
20 to 49 head.....farms reporting...	25,041	12,090	1,551	1,250	405	20
50 to 99 head.....farms reporting...	4,058	723	45	30	15	5
100 to 499 head.....farms reporting...	235	35	...	...	...	20
500 or more head.....farms reporting...	...	...	...	...	...	...
Cows including heifers that have calved—						
1 head.....farms reporting...	957	597	356	1,830	426	...
2 to 9 head.....farms reporting...	6,488	6,868	3,956	5,975	3,152	5
10 to 19 head.....farms reporting...	17,963	12,037	1,862	980	385	20
20 to 29 head.....farms reporting...	8,462	1,507	95	60	25	...
30 to 49 head.....farms reporting...	1,536	242	15	...	5	15
50 to 74 head.....farms reporting...	76	21	...	...	...	...
75 to 99 head.....farms reporting...	4	10	...	...	...	2
100 or more head.....farms reporting...	5	...	...	...	...	8
Milk cows—						
1 head.....farms reporting...	1,256	654	355	1,655	426	...
2 to 9 head.....farms reporting...	6,714	7,004	4,052	5,450	2,842	...
10 to 19 head.....farms reporting...	16,222	10,742	1,331	560	255	15
20 to 29 head.....farms reporting...	7,324	977	20	...	...	...
30 to 49 head.....farms reporting...	897	80	...	...	...	15
50 to 74 head.....farms reporting...	5	...	...	...	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...	7
100 or more head.....farms reporting...	...	...	...	...	...	3

STATISTICS FOR THE STATE

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS 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	Economic class				
		Commercial farms				
		Total	Class I	Class II	Class III	
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... number of litters...	69,788 915,685	65,383 895,357	882 28,420	4,232 112,182	17,957 324,305
1 or 2 litters.....	farms reporting...	8,940	6,885	17	169	875
3 to 9 litters.....	farms reporting...	24,144	22,243	116	565	3,458
10 to 19 litters.....	farms reporting...	22,216	21,831	177	1,106	6,967
20 to 39 litters.....	farms reporting...	11,822	11,787	338	1,545	5,647
40 to 89 litters.....	farms reporting...	2,154	2,139	162	628	883
70 or more litters.....	farms reporting...	512	498	72	219	127
June 2 to November 30.....	farms reporting... number of litters...	47,777 364,753	45,073 355,606	673 12,635	3,226 48,466	13,485 127,989
December 1 to June 1.....	farms reporting... number of litters...	60,014 550,932	56,909 539,751	791 15,785	3,796 63,716	16,215 196,316
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....	farms reporting... acres...	112,556 6,947,880	103,945 6,817,514	1,769 362,635	6,664 899,402	26,646 2,340,241
Under 11 acres.....	farms reporting...	10,052	5,827	22	74	298
11 to 24 acres.....	farms reporting...	17,412	14,617	36	128	810
25 to 49 acres.....	farms reporting...	28,385	27,044	65	303	4,086
50 to 74 acres.....	farms reporting...	22,830	22,615	93	695	6,795
75 to 99 acres.....	farms reporting...	13,121	13,106	104	1,018	5,263
100 or more acres.....	farms reporting...	20,756	20,736	1,449	4,446	9,394
Harvested for grain.....	farms reporting... acres... bushels...	104,703 5,961,721 301,230,951	97,552 5,857,490 296,894,486	1,711 311,656 18,360,327	6,492 795,989 44,417,025	25,949 2,054,924 109,586,770
Sales.....	farms reporting... bushels...	60,872 138,984,702	57,492 136,855,612	1,005 8,599,637	4,463 21,852,550	18,016 52,822,910
Winter wheat harvested.....	farms reporting... acres... bushels...	2,923 35,668 725,321	2,747 34,048 698,216	25 1,066 21,166	212 3,570 77,115	900 12,492 277,150
Sales.....	farms reporting... bushels...	2,602 666,116	2,452 643,276	25 19,976	202 72,970	850 266,630
Durum wheat harvested.....	farms reporting... acres... bushels...	2,045 46,503 1,041,634	1,895 45,238 1,016,454	98 5,278 154,459	221 9,533 251,128	665 16,156 335,806
Sales.....	farms reporting... bushels...	1,919 972,368	1,794 951,178	88 145,732	221 239,509	639 316,806
Other spring wheat harvested.....	farms reporting... acres... bushels...	35,475 869,287 20,037,357	33,586 845,943 19,590,813	774 77,905 2,197,720	2,605 122,092 3,262,556	9,486 262,659 6,336,409
Sales.....	farms reporting... bushels...	33,678 18,797,661	31,999 18,399,187	773 2,123,423	2,579 3,136,159	9,234 5,987,769
Oats harvested for grain.....	farms reporting... acres... bushels...	107,366 3,543,449 156,422,787	99,245 3,418,502 152,025,618	1,520 107,348 5,421,700	6,148 318,630 15,781,045	24,909 1,011,314 48,470,669
Sales.....	farms reporting... bushels...	44,514 49,196,663	41,201 47,533,086	710 2,639,294	3,005 6,108,287	11,441 15,805,672
Barley harvested.....	farms reporting... acres... bushels...	16,882 945,933 27,338,910	16,054 927,943 26,958,840	528 114,566 3,736,561	1,458 167,490 5,301,944	4,679 304,928 8,979,965
Sales.....	farms reporting... bushels...	13,649 22,366,494	13,102 22,124,909	492 3,393,994	1,261 4,562,827	4,035 7,478,628
Rye harvested.....	farms reporting... acres... bushels...	2,777 55,566 1,021,195	2,520 52,336 973,030	47 2,285 51,055	139 5,909 121,990	552 12,410 243,315
Sales.....	farms reporting... bushels...	2,259 895,562	2,072 859,632	40 48,235	129 116,205	492 217,907
Flaxseed harvested.....	farms reporting... acres... bushels...	14,160 453,751 4,801,187	13,552 443,961 4,710,712	195 17,860 197,990	1,104 57,071 692,572	3,867 150,155 1,668,772
Sales.....	farms reporting... bushels...	13,786 4,449,489	13,213 4,366,849	195 186,800	1,089 649,019	3,816 1,556,035
Buckwheat harvested.....	farms reporting... acres... bushels...	264 3,756 48,430	219 3,336 39,980		20 230 4,555	28 624 8,400
Sales.....	farms reporting... bushels...	121 34,240	91 27,685		15 4,270	21 7,610
Soybeans harvested for beans.....	farms reporting... acres... bushels...	57,868 2,195,719 41,533,789	55,062 2,151,214 40,854,199	993 85,931 1,965,732	4,153 263,111 5,582,843	16,397 749,826 15,093,406

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS 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)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to						
November 30, 1959.....farms reporting...	26,621	13,001	2,690	3,230	1,125	50
.....number of litters...	316,392	100,913	13,145	13,720	4,395	2,213
1 or 2 litters.....farms reporting...	2,304	2,435	1,085	1,515	540	...
3 to 9 litters.....farms reporting...	9,988	6,816	1,300	1,385	500	16
10 to 19 litters.....farms reporting...	10,311	3,035	235	300	70	15
20 to 29 litters.....farms reporting...	3,582	615	60	20	15	...
30 to 39 litters.....farms reporting...	381	75	10	10	...	5
40 to 49 litters.....farms reporting...	55	25	...	...	...	14
50 or more litters.....farms reporting...	18,252	7,977	1,460	2,055	610	39
June 2 to November 30.....number of litters...	123,118	38,503	4,895	6,335	1,685	1,127
December 1 to June 1.....farms reporting...	23,402	10,670	2,035	2,235	830	40
.....number of litters...	193,274	62,410	8,250	7,385	2,710	1,086
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	40,956	22,649	5,261	5,845	2,690	76
.....acres...	2,299,829	792,742	122,665	88,775	36,835	4,756
Under 11 acres.....farms reporting...	1,081	2,742	1,610	2,840	1,380	5
11 to 24 acres.....farms reporting...	5,061	6,772	1,810	1,885	895	15
25 to 49 acres.....farms reporting...	13,509	7,750	1,331	955	360	26
50 to 74 acres.....farms reporting...	11,110	3,602	320	150	50	15
75 to 99 acres.....farms reporting...	5,475	1,146	100	10	5	...
100 or more acres.....farms reporting...	4,720	1,637	90	5	...	15
Harvested for grain.....farms reporting...	38,862	20,127	4,411	4,765	2,325	61
.....acres...	1,954,011	645,860	95,050	70,600	30,550	3,081
.....bushels...	93,724,064	27,432,165	3,374,135	2,933,210	1,241,415	161,840
Sales.....farms reporting...	22,827	9,351	1,830	2,285	1,055	40
.....bushels...	41,157,725	11,162,130	1,300,660	1,494,820	587,070	47,200
Winter wheat harvested.....farms reporting...	1,010	540	60	105	65	6
.....acres...	11,320	5,030	570	985	595	40
.....bushels...	219,855	94,710	8,220	16,645	9,780	680
Sales.....farms reporting...	910	415	50	90	60	...
.....bushels...	198,230	78,250	7,220	13,670	9,170	...
Durum wheat harvested.....farms reporting...	615	276	20	100	40	10
.....acres...	10,106	3,815	350	870	345	50
.....bushels...	201,536	69,575	3,950	17,055	7,275	850
Sales.....farms reporting...	570	256	20	85	40	...
.....bushels...	181,821	63,685	3,625	14,215	6,975	...
Other spring wheat harvested.....farms reporting...	12,619	6,705	1,397	1,097	786	6
.....acres...	257,016	108,223	18,048	12,934	10,330	80
.....bushels...	5,412,809	2,086,729	294,590	233,265	211,629	1,650
Sales.....farms reporting...	11,996	6,245	1,172	957	716	6
.....bushels...	5,015,758	1,889,878	246,200	204,665	192,309	1,500
Oats harvested for grain.....farms reporting...	39,199	21,910	5,559	5,377	2,695	49
.....acres...	1,307,775	560,415	113,020	79,531	42,770	2,646
.....bushels...	56,512,034	21,941,590	3,898,580	2,765,429	1,514,860	116,880
Sales.....farms reporting...	15,833	8,125	2,087	2,077	1,225	11
.....bushels...	15,743,919	6,026,609	1,209,305	1,031,010	627,210	5,357
Barley harvested.....farms reporting...	5,905	2,879	605	531	275	22
.....acres...	243,479	85,530	11,950	10,623	6,200	1,167
.....bushels...	6,636,210	2,071,080	233,080	189,585	143,725	46,760
Sales.....farms reporting...	4,780	2,144	390	346	200	1
.....bushels...	5,078,315	1,458,725	152,420	140,495	100,540	550
Rye harvested.....farms reporting...	1,015	586	181	160	85	12
.....acres...	19,382	9,975	2,375	2,170	885	175
.....bushels...	369,910	158,380	28,380	30,520	13,355	4,290
Sales.....farms reporting...	850	450	111	110	70	7
.....bushels...	321,495	135,720	20,070	22,260	10,860	2,810
Flaxseed harvested.....farms reporting...	5,305	2,491	590	281	311	16
.....acres...	155,036	54,174	9,665	4,655	4,870	265
.....bushels...	1,580,354	491,899	79,125	43,440	44,750	2,285
Sales.....farms reporting...	5,187	2,411	515	271	291	11
.....bushels...	1,461,706	445,084	68,205	40,365	40,345	1,930
Buckwheat harvested.....farms reporting...	71	70	30	30	15	...
.....acres...	657	1,435	360	360	60	...
.....bushels...	8,550	14,740	3,735	7,510	940	...
Sales.....farms reporting...	15	30	10	25	5	...
.....bushels...	3,150	11,395	1,260	6,225	330	...
Soybeans harvested for beans.....farms reporting...	22,077	9,527	1,915	1,850	935	21
.....acres...	760,930	250,536	40,880	30,000	14,155	350
.....bushels...	13,638,428	4,023,835	549,955	456,320	218,260	5,010

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS 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	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III

SPECIFIED CROPS HARVESTED—Continued					
Hay crops:					
Land from which hay was cut.....acres...	3,482,424	3,175,533	99,382	285,663	841,075
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	95,312	87,447	1,454	5,913	23,156
acres...	2,095,084	1,985,106	66,372	205,346	614,258
tons...	4,719,367	4,541,540	174,566	511,475	1,536,087
Sales.....farms reporting...	11,902	10,375	273	1,096	3,191
tons...	403,301	375,441	27,521	64,790	122,322
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	23,964	18,731	178	690	3,118
acres...	560,845	456,461	7,998	19,919	75,554
tons...	786,313	664,803	13,184	32,143	133,148
Sales.....farms reporting...	2,623	1,553	24	83	288
tons...	60,806	45,271	1,849	3,267	8,125
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	7,221	6,105	70	254	1,080
acres...	72,232	65,099	1,442	4,275	12,287
tons...	94,032	86,032	1,911	8,800	17,262
Sales.....farms reporting...	143	88	...	15	16
tons...	3,210	2,785	...	900	45
Wild hay cut.....farms reporting...	31,871	28,314	264	1,183	5,389
acres...	523,567	464,759	11,597	37,547	86,616
tons...	608,880	549,017	10,311	37,939	104,462
Sales.....farms reporting...	2,870	2,317	39	145	509
tons...	77,389	67,743	3,150	16,397	13,395
Other hay cut.....farms reporting...	12,047	10,470	101	442	2,004
acres...	160,879	136,471	2,547	6,647	29,052
tons...	214,202	188,136	3,312	10,787	45,758
Sales.....farms reporting...	802	567	12	30	87
tons...	15,276	10,816	177	640	2,875
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,439	4,306	197	556	1,676
acres...	69,817	67,637	9,426	11,929	23,308
tons, green weight...	404,061	394,091	64,197	71,132	136,147
Red clover seed harvested.....farms reporting...	2,452	2,112	5	57	274
acres...	35,494	31,464	198	1,702	5,690
pounds...	3,950,406	3,632,456	33,300	166,350	724,650
Irish potatoes harvested for home use or for sale.....farms reporting...	22,278	17,968	292	879	3,818
acres ² ...	91,453	89,979	37,150	23,691	18,548
bushels...	19,679,196	19,488,447	8,945,773	5,043,064	3,853,462
Sugar beets harvested for sugar.....farms reporting...	924	924	178	296	328
acres...	77,394	77,394	26,963	27,407	18,361
tons...	920,117	920,117	351,935	313,886	204,116
Vegetables harvested for sale.....farms reporting...	5,696	4,932	205	701	1,634
Sales.....dollars...	10,262,315	9,986,836	2,963,352	1,824,168	2,981,073
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³farms reporting...	2,582	2,039	72	198	562
acres...	5,944	4,761	820	736	1,504

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 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS 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)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
SPECIFIED CROPS HARVESTED—Continued						
Hay crops:						
Land from which hay was cut.....acres...	1,143,981	633,892	171,540	219,116	82,856	4,919
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	34,534	18,062	4,328	5,365	2,455	45
acres...	720,843	313,317	64,970	75,925	31,225	2,828
tons...	1,610,527	599,760	109,125	122,985	49,595	5,247
Sales.....farms reporting...	3,528	1,897	390	1,080	440	7
tons...	107,575	47,138	6,095	19,510	8,185	165
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	6,831	5,698	2,216	3,756	1,466	11
acres...	156,933	145,097	50,960	79,776	24,348	260
tons...	228,722	195,536	62,070	94,200	26,965	345
Sales.....farms reporting...	522	466	170	850	220	...
tons...	16,575	12,560	2,895	12,715	2,820	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	2,483	1,638	580	815	296	5
acres...	25,713	15,977	5,405	5,580	1,503	50
tons...	34,210	17,954	5,895	5,920	2,065	15
Sales.....farms reporting...	41	6	10	45	10	...
tons...	1,740	50	50	330	95	...
Wild hay cut.....farms reporting...	11,431	7,739	2,308	2,263	1,272	22
acres...	172,713	117,741	38,545	38,755	19,360	693
tons...	215,240	138,328	42,737	38,801	20,297	765
Sales.....farms reporting...	828	565	231	353	200	...
tons...	17,926	12,305	4,570	6,021	3,625	...
Other hay cut.....farms reporting...	4,307	2,830	786	1,096	475	6
acres...	49,698	37,227	11,300	18,030	6,220	158
tons...	71,519	44,815	11,945	19,745	6,080	241
Sales.....farms reporting...	226	156	56	170	65	...
tons...	3,681	2,658	785	3,635	825	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1,456	386	35	105	10	18
acres...	18,081	4,533	360	1,050	200	930
tons, green weight...	96,280	24,935	1,400	4,180	450	5,340
Red clover seed harvested.....farms reporting...	804	736	236	235	105	...
acres...	13,425	8,179	2,270	3,035	995	...
pounds...	1,547,486	923,435	237,235	251,725	66,225	...
Irish potatoes harvested for home use or for sale.....farms reporting...	6,613	4,826	1,540	2,671	1,612	27
acres...	6,899	3,173	518	917	364	193
bushels...	1,180,016	414,732	51,400	121,574	41,805	27,370
Sugar beets harvested for sugar.....farms reporting...	101	21	...	...	...	...
acres...	4,035	628	...	...	...	...
tons...	43,710	6,470	...	...	...	...
Vegetables harvested for sale.....farms reporting...	1,415	761	216	515	236	13
Sales.....dollars...	1,597,875	547,723	72,645	142,380	73,575	59,524
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³farms reporting...	777	355	75	335	195	13
acres...	904	729	68	728	331	124