

Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
FARMS AND LAND IN FARMS							
Farms	68,822	47,571	7,830	7,452	3,204	242	2,523
Land in farms	25,516,982	5,884,181	3,467,687	7,061,640	6,703,980	716,985	1,682,509
Average size of farm	371	124	443	948	2,092	2,963	667
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	68,822	47,571	7,830	7,452	3,204	242	2,523
Average per farm	\$1,000 18,789,881	\$1,000 1,522,650	\$1,000 2,198,145	\$1,000 4,961,849	\$1,000 5,963,969	\$1,000 2,523,328	\$1,000 1,619,940
Farms by economic class:							
Less than \$1,000 (see text)	7,503	7,324	27	3	-	-	149
\$1,000 to \$2,499	6,259	6,072	28	5	-	-	154
\$2,500 to \$4,999	6,284	6,056	50	5	-	-	173
\$5,000 to \$9,999	6,565	6,297	53	1	-	-	214
\$10,000 to \$24,999	7,422	7,106	54	11	1	-	250
\$25,000 to \$49,999	5,363	5,105	47	5	-	-	206
\$50,000 to \$99,999	6,659	6,291	134	9	1	-	224
\$100,000 to \$249,999	7,646	2,938	4,442	35	-	-	231
\$250,000 to \$499,999	5,816	72	2,596	2,929	6	-	213
\$500,000 to \$999,999	4,778	214	173	3,975	127	-	289
\$1,000,000 or more	4,527	96	226	474	3,069	242	420
\$1,000,000 to \$2,499,999	3,403	94	187	345	2,492	-	285
\$2,500,000 to \$4,999,999	779	2	37	108	552	3	77
\$5,000,000 or more	345	-	2	21	25	239	58
Total sales	68,822	47,571	7,830	7,452	3,204	242	2,523
Grains, oilseeds, dry beans, and dry peas	\$1,000 18,395,390	\$1,000 1,402,910	\$1,000 2,145,789	\$1,000 4,857,455	\$1,000 5,877,868	\$1,000 2,517,645	\$1,000 1,593,723
Corn	\$1,000 35,101	\$1,000 16,525	\$1,000 7,019	\$1,000 7,046	\$1,000 2,948	\$1,000 145	\$1,000 1,418
Sales of \$50,000 or more	\$1,000 8,843,440	\$1,000 696,336	\$1,000 1,194,326	\$1,000 2,969,577	\$1,000 3,059,102	\$1,000 307,616	\$1,000 616,482
Wheat	\$1,000 22,985	\$1,000 5,974	\$1,000 6,301	\$1,000 6,682	\$1,000 2,849	\$1,000 136	\$1,000 1,043
Sales of \$50,000 or more	\$1,000 8,618,752	\$1,000 508,681	\$1,000 1,176,564	\$1,000 2,960,632	\$1,000 3,056,524	\$1,000 307,373	\$1,000 608,977
Soybeans	\$1,000 28,902	\$1,000 11,978	\$1,000 6,314	\$1,000 6,517	\$1,000 2,758	\$1,000 140	\$1,000 1,195
Sales of \$50,000 or more	\$1,000 4,766,809	\$1,000 348,680	\$1,000 631,762	\$1,000 1,571,430	\$1,000 1,691,509	\$1,000 184,867	\$1,000 338,560
Barley	\$1,000 17,112	\$1,000 2,329	\$1,000 5,192	\$1,000 2,625	\$1,000 2,625	\$1,000 132	\$1,000 853
Sales of \$50,000 or more	\$1,000 4,524,243	\$1,000 160,264	\$1,000 602,135	\$1,000 1,557,817	\$1,000 1,687,678	\$1,000 184,669	\$1,000 331,681
Sorghum	\$1,000 4,284	\$1,000 1,271	\$1,000 892	\$1,000 1,247	\$1,000 659	\$1,000 27	\$1,000 188
Sales of \$50,000 or more	\$1,000 440,555	\$1,000 25,707	\$1,000 46,708	\$1,000 142,586	\$1,000 177,759	\$1,000 14,174	\$1,000 33,622
Rice	\$1,000 1,907	\$1,000 115	\$1,000 389	\$1,000 775	\$1,000 511	\$1,000 20	\$1,000 97
Sales of \$50,000 or more	\$1,000 400,587	\$1,000 7,569	\$1,000 37,258	\$1,000 134,509	\$1,000 174,982	\$1,000 13,993	\$1,000 32,275
Other grains, oilseeds, dry beans, and dry peas	\$1,000 27,864	\$1,000 11,351	\$1,000 6,142	\$1,000 6,433	\$1,000 2,672	\$1,000 118	\$1,000 1,148
Sales of \$50,000 or more	\$1,000 3,447,327	\$1,000 313,071	\$1,000 502,575	\$1,000 1,206,763	\$1,000 1,104,654	\$1,000 90,195	\$1,000 230,068
Tobacco	\$1,000 15,561	\$1,000 1,558	\$1,000 4,664	\$1,000 5,867	\$1,000 2,557	\$1,000 111	\$1,000 804
Sales of \$50,000 or more	\$1,000 3,165,509	\$1,000 105,517	\$1,000 456,458	\$1,000 1,190,031	\$1,000 1,101,328	\$1,000 90,000	\$1,000 222,115
Cotton and cottonseed	\$1,000 28	\$1,000 18	\$1,000 2	\$1,000 5	\$1,000 3	\$1,000 -	\$1,000 -
Sales of \$50,000 or more	\$1,000 219	\$1,000 (D)	\$1,000 (D)	\$1,000 120	\$1,000 39	\$1,000 -	\$1,000 -
Vegetables, melons, potatoes, and sweet potatoes	\$1,000 (D)	\$1,000 -	\$1,000 -	\$1,000 (D)	\$1,000 -	\$1,000 -	\$1,000 -
Sales of \$50,000 or more	\$1,000 536	\$1,000 166	\$1,000 113	\$1,000 149	\$1,000 81	\$1,000 5	\$1,000 22
Fruits, tree nuts, and berries	\$1,000 23,008	\$1,000 (D)	\$1,000 (D)	\$1,000 7,970	\$1,000 9,022	\$1,000 504	\$1,000 1,505
Sales of \$50,000 or more	\$1,000 141	\$1,000 2	\$1,000 21	\$1,000 60	\$1,000 47	\$1,000 3	\$1,000 8
Vegetables, melons, potatoes, and sweet potatoes	\$1,000 19,034	\$1,000 (D)	\$1,000 1,920	\$1,000 6,656	\$1,000 8,556	\$1,000 (D)	\$1,000 1,268
Sales of \$50,000 or more	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -
Other grains, oilseeds, dry beans, and dry peas	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -
Sales of \$50,000 or more	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -
Cotton and cottonseed	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -
Sales of \$50,000 or more	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -
Vegetables, melons, potatoes, and sweet potatoes	\$1,000 2,860	\$1,000 1,615	\$1,000 300	\$1,000 431	\$1,000 351	\$1,000 25	\$1,000 138
Sales of \$50,000 or more	\$1,000 383,264	\$1,000 29,474	\$1,000 30,627	\$1,000 63,531	\$1,000 155,481	\$1,000 67,198	\$1,000 36,953
Fruits, tree nuts, and berries	\$1,000 1,135	\$1,000 177	\$1,000 202	\$1,000 335	\$1,000 311	\$1,000 25	\$1,000 85
Sales of \$50,000 or more	\$1,000 362,966	\$1,000 16,410	\$1,000 28,239	\$1,000 60,710	\$1,000 154,155	\$1,000 67,198	\$1,000 36,255
Fruits, tree nuts, and berries	\$1,000 1,118	\$1,000 987	\$1,000 47	\$1,000 20	\$1,000 15	\$1,000 -	\$1,000 49
Sales of \$50,000 or more	\$1,000 25,839	\$1,000 10,333	\$1,000 4,346	\$1,000 3,573	\$1,000 6,059	\$1,000 -	\$1,000 1,528
Fruits and tree nuts	\$1,000 101	\$1,000 50	\$1,000 24	\$1,000 12	\$1,000 6	\$1,000 -	\$1,000 9
Sales of \$50,000 or more	\$1,000 18,655	\$1,000 3,852	\$1,000 4,160	\$1,000 3,477	\$1,000 5,957	\$1,000 -	\$1,000 1,209
Berries	\$1,000 833	\$1,000 724	\$1,000 43	\$1,000 15	\$1,000 12	\$1,000 -	\$1,000 39
Sales of \$50,000 or more	\$1,000 21,398	\$1,000 7,353	\$1,000 4,027	\$1,000 3,297	\$1,000 5,330	\$1,000 -	\$1,000 1,391
Fruits, tree nuts, and berries	\$1,000 83	\$1,000 36	\$1,000 24	\$1,000 10	\$1,000 5	\$1,000 -	\$1,000 8
Sales of \$50,000 or more	\$1,000 16,317	\$1,000 2,753	\$1,000 3,899	\$1,000 3,228	\$1,000 5,317	\$1,000 -	\$1,000 1,121
Berries	\$1,000 544	\$1,000 498	\$1,000 17	\$1,000 6	\$1,000 7	\$1,000 -	\$1,000 16
Sales of \$50,000 or more	\$1,000 4,441	\$1,000 2,980	\$1,000 319	\$1,000 276	\$1,000 729	\$1,000 -	\$1,000 137
Fruits, tree nuts, and berries	\$1,000 20	\$1,000 12	\$1,000 1	\$1,000 2	\$1,000 4	\$1,000 -	\$1,000 1
Sales of \$50,000 or more	\$1,000 1,971	\$1,000 977	\$1,000 (D)	\$1,000 (D)	\$1,000 (D)	\$1,000 -	\$1,000 (D)

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales - Con.							
Nursery, greenhouse, floriculture, and sod (see text)farms	920	640	98	67	41	9	65
.....\$1,000	277,254	13,988	16,396	31,056	53,703	109,475	52,636
Sales of \$50,000 or morefarms	334	94	87	63	40	9	41
.....\$1,000	270,465	(D)	16,236	31,002	(D)	109,475	52,276
Cultivated Christmas trees and short rotation woody crops (see text)farms	228	195	12	4	3	-	14
.....\$1,000	5,895	1,661	1,618	(D)	(D)	-	(D)
Sales of \$50,000 or morefarms	23	6	10	1	3	-	3
.....\$1,000	4,643	485	(D)	(D)	(D)	-	315
Cultivated Christmas trees (see text)farms	208	177	11	4	3	-	13
.....\$1,000	5,800	1,570	(D)	(D)	(D)	-	(D)
Sales of \$50,000 or morefarms	23	6	10	1	3	-	3
.....\$1,000	4,643	485	1,589	(D)	(D)	-	315
Short rotation woody cropsfarms	28	25	2	-	-	-	1
.....\$1,000	95	91	(D)	-	-	-	(D)
Sales of \$50,000 or morefarms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text)farms	18,158	13,389	1,687	1,627	900	46	509
.....\$1,000	655,825	75,888	43,873	113,125	315,357	54,444	53,138
Sales of \$50,000 or morefarms	1,671	158	250	530	594	30	109
.....\$1,000	553,506	11,391	27,014	99,326	311,720	54,292	49,763
Maple syrupfarms	289	278	5	2	-	-	4
.....\$1,000	758	(D)	(D)	(D)	-	-	13
Sales of \$50,000 or morefarms	1	-	1	-	-	-	-
.....\$1,000	(D)	-	(D)	-	-	-	-
Cattle and calvesfarms	18,474	11,180	2,983	2,659	1,007	79	566
.....\$1,000	1,886,939	197,108	207,280	425,450	606,330	269,030	181,742
Sales of \$50,000 or morefarms	4,598	774	1,076	1,493	914	78	263
.....\$1,000	1,680,718	68,435	167,643	395,858	603,870	(D)	(D)
Milk from cowsfarms	3,349	631	1,009	1,144	365	40	160
.....\$1,000	1,737,886	37,164	160,868	398,341	508,979	502,589	129,945
Sales of \$50,000 or morefarms	3,011	365	958	1,139	365	40	144
.....\$1,000	1,728,768	29,884	159,424	398,190	508,979	502,589	129,702
Hogs and pigsfarms	3,562	1,655	408	673	585	94	147
.....\$1,000	3,165,075	178,764	378,809	652,322	931,857	806,944	216,379
Sales of \$50,000 or morefarms	1,947	244	313	604	563	94	129
.....\$1,000	3,158,663	174,752	377,668	651,316	931,717	806,944	216,266
Sheep, goats, wool, mohair, and milkfarms	2,673	2,305	164	152	21	1	30
.....\$1,000	26,154	11,741	3,985	8,163	1,885	(D)	(D)
Sales of \$50,000 or morefarms	96	29	25	35	6	-	1
.....\$1,000	13,408	2,040	2,581	6,946	(D)	-	(D)
Horses, ponies, mules, burros, and donkeys (see text)farms	1,414	1,243	75	48	30	1	17
.....\$1,000	14,189	10,613	(D)	(D)	(D)	(D)	564
Sales of \$50,000 or morefarms	58	43	3	5	-	-	7
.....\$1,000	5,788	3,172	216	1,901	-	-	500
Poultry and eggsfarms	4,175	3,493	214	206	115	31	116
.....\$1,000	1,285,951	131,542	95,819	177,550	224,080	368,821	288,139
Sales of \$50,000 or morefarms	590	167	87	138	104	31	63
.....\$1,000	1,282,445	128,465	95,596	177,495	224,076	368,821	287,992
Aquaculturefarms	60	25	9	9	-	-	17
.....\$1,000	11,474	1,176	2,210	5,332	-	-	2,756
Sales of \$50,000 or morefarms	36	9	9	9	-	-	9
.....\$1,000	11,082	855	2,210	5,332	-	-	2,685
Other animals and other animal products (see text)farms	1,209	1,034	67	40	28	4	36
.....\$1,000	76,204	7,123	(D)	6,978	12,973	(D)	12,728
Sales of \$50,000 or morefarms	106	39	25	16	11	3	12
.....\$1,000	71,508	3,244	4,542	6,878	12,776	31,500	12,568
Value of- Government payments (see text)farms	41,230	23,295	6,466	6,670	2,847	152	1,800
.....\$1,000	394,491	119,740	52,357	104,394	86,101	5,683	26,217
Landlord's share of total sales (see text)farms	1,409	529	317	370	132	8	53
.....\$1,000	74,786	9,978	18,449	26,557	13,659	1,765	4,378
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumersfarms	3,533	3,149	200	67	35	2	80
.....\$1,000	39,117	19,227	6,614	(D)	4,903	(D)	4,556
Retail markets, institutions, and food hubs for local or regionally branded products (see text)farms	637	468	83	22	19	2	43
.....\$1,000	68,637	4,675	5,180	5,385	25,177	(D)	(D)
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹farms	68,822	47,571	7,830	7,452	3,204	242	2,523
.....\$1,000	15,133,150	1,506,227	1,752,984	3,898,248	4,647,376	2,002,532	1,325,782
Average per farmdollars	219,888	31,663	223,881	523,114	1,450,492	8,274,925	525,478
Fertilizer, lime, and soil conditioners purchasedfarms	40,476	21,229	7,269	7,215	3,038	161	1,564
.....\$1,000	1,374,497	129,640	191,505	448,038	455,686	55,638	93,989
Farms with expenses of- \$1 to \$4,999	14,366	12,880	735	309	59	5	378

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms GCFI \$350,000 to \$999,999	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999		GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Fertilizer, lime, and soil conditioners purchased - Con.							
Farms with expenses of- - Con.							
\$5,000 to \$24,999	12,985	7,579	3,288	1,336	284	12	486
\$25,000 to \$49,999	5,374	657	2,442	1,737	324	19	195
\$50,000 or more	7,751	113	804	3,833	2,371	125	505
Chemicals purchased	38,474	19,383	7,153	7,176	3,031	160	1,571
Farms with expenses of- \$1 to \$4,999	38,474	19,383	7,153	7,176	3,031	160	1,571
\$5,000 to \$24,999	797,679	71,280	110,450	252,884	267,079	37,899	58,087
\$25,000 to \$49,999	16,774	14,314	1,324	545	97	6	488
\$50,000 or more	12,816	4,879	4,581	2,372	454	18	512
Seeds, plants, vines, and trees purchased	4,705	174	1,071	2,632	598	32	198
Farms with expenses of- \$1 to \$999	4,179	16	177	1,627	1,882	104	373
\$1,000 to \$4,999	36,673	17,777	7,087	7,171	3,033	170	1,435
\$5,000 to \$24,999	1,516,361	130,427	207,664	488,934	505,874	75,115	108,349
\$25,000 to \$49,999	4,946	4,792	46	20	-	-	88
\$50,000 or more	5,103	4,558	285	80	13	5	162
Cover crop seed purchased (see text)	12,092	7,705	2,794	1,053	131	18	391
Farms with expenses of- \$1 to \$4,999	12,092	7,705	2,794	1,053	131	18	391
\$5,000 to \$24,999	5,675	646	3,124	1,422	258	5	220
\$25,000 to \$49,999	8,857	76	838	4,596	2,631	142	574
\$50,000 or more	4,084	1,940	698	791	447	28	180
Other livestock and poultry purchased or leased (see text)	12,103	1,977	2,230	3,898	3,236	180	581
Farms with expenses of- \$1 to \$4,999	16,345	10,112	2,060	2,249	1,225	160	539
\$5,000 to \$24,999	1,649,648	118,165	183,326	352,211	531,512	314,931	149,504
\$25,000 to \$49,999	8,458	7,258	586	391	84	3	139
\$50,000 or more	3,463	2,119	647	504	98	-	92
Breeding livestock purchased or leased	1,667	471	451	489	152	8	96
Other livestock and poultry purchased or leased (see text)	1,104	165	194	425	233	12	75
Farms with expenses of- \$1 to \$4,999	1,653	99	182	440	658	137	137
\$5,000 to \$24,999	7,659	5,050	1,027	955	358	61	208
\$25,000 to \$49,999	141,885	24,917	17,627	31,704	31,145	17,688	18,804
\$50,000 or more	11,036	6,682	1,303	1,528	1,009	131	383
Feed purchased	1,507,763	93,248	165,699	320,506	500,367	297,243	130,700
Farms with expenses of- \$1 to \$4,999	29,902	20,301	3,561	3,410	1,569	192	869
\$5,000 to \$24,999	2,668,319	204,723	262,105	487,953	668,918	778,258	266,363
\$25,000 to \$49,999	17,054	15,263	1,016	425	78	1	271
\$50,000 or more	6,321	4,136	1,157	712	121	-	195
Gasoline, fuels, and oils purchased	2,972	548	909	1,149	219	1	146
Farms with expenses of- \$1 to \$4,999	1,353	109	208	628	331	1	76
\$5,000 to \$24,999	2,202	245	271	496	820	189	181
\$25,000 to \$49,999	63,964	43,151	7,727	7,423	3,202	241	2,220
\$50,000 or more	630,623	87,216	79,335	166,076	189,790	52,917	55,290
Utilities	51,248	30,886	7,613	7,436	3,203	242	1,868
Farms with expenses of- \$1 to \$4,999	51,248	30,886	7,613	7,436	3,203	242	1,868
\$5,000 to \$24,999	13,540	12,578	490	119	19	2	332
\$25,000 to \$49,999	23,311	16,112	4,032	2,175	320	3	669
\$50,000 or more	12,692	2,160	3,037	4,757	2,040	39	659
Repairs, supplies, and maintenance costs	1,111	24	37	325	576	35	114
Farms with expenses of- \$1 to \$4,999	594	12	17	60	248	163	94
\$5,000 to \$24,999	58,445	37,785	7,696	7,447	3,204	242	2,071
\$25,000 to \$49,999	889,519	149,489	125,213	240,787	238,985	67,805	67,240
\$50,000 or more	30,452	28,020	1,248	312	60	4	808
Hired farm labor	18,228	9,244	4,916	2,994	460	11	603
Farms with expenses of- \$1 to \$4,999	5,525	441	1,268	2,728	769	22	297
\$5,000 to \$24,999	4,240	80	264	1,413	1,915	205	363
\$25,000 to \$49,999	19,374	7,168	3,319	4,821	2,766	233	1,067
\$50,000 or more	832,429	48,166	47,931	143,005	286,522	181,259	125,546
Contract labor	8,586	5,217	1,546	1,295	230	2	296
Farms with expenses of- \$1 to \$4,999	5,347	1,478	1,242	1,813	602	10	202
\$5,000 to \$24,999	3,738	442	480	1,453	1,059	26	278
\$25,000 to \$49,999	1,053	22	40	213	561	42	175
\$50,000 or more	650	9	11	47	314	153	116
Contract labor	4,724	1,918	803	1,051	646	58	248
Farms with expenses of- \$1 to \$4,999	82,304	10,145	12,633	18,622	23,532	9,279	8,094
\$5,000 to \$24,999	824	634	88	66	11	-	25
\$25,000 to \$49,999	1,388	752	230	244	100	6	56
\$50,000 or more	1,714	455	347	517	293	10	92

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Contract labor - Con.							
Farms with expenses of- - Con.							
\$25,000 to \$49,999	423	46	83	150	102	8	34
\$50,000 or more	375	31	55	74	140	34	41
Customwork and custom haulingfarms	21,712	11,028	3,906	3,878	1,861	149	890
\$1,000	310,122	45,706	44,975	76,153	77,707	41,657	23,923
Farms with expenses of-							
\$1 to \$999	4,432	3,659	341	219	95	-	118
\$1,000 to \$4,999	7,392	4,636	1,330	930	229	5	262
\$5,000 to \$24,999	7,128	2,527	1,778	1,761	710	23	329
\$25,000 to \$49,999	1,594	187	346	605	380	9	67
\$50,000 or more	1,166	19	211	363	447	112	114
Cash rent for land, buildings, and grazing feesfarms	24,769	9,198	5,207	6,300	2,851	144	1,069
\$1,000	1,851,799	90,611	189,034	594,079	721,514	100,121	156,439
Farms with expenses of-							
\$1 to \$4,999	5,801	4,688	614	268	53	3	175
\$5,000 to \$9,999	2,358	1,500	517	215	40	5	81
\$10,000 to \$24,999	4,203	2,031	1,252	654	142	2	122
\$25,000 or more	12,407	979	2,824	5,163	2,616	134	691
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarms	7,187	2,695	1,304	1,639	1,120	90	339
\$1,000	130,176	9,825	12,340	31,704	48,923	14,127	13,256
Farms with expenses of-							
\$1 to \$999	1,814	1,259	242	180	64	6	63
\$1,000 to \$4,999	1,981	894	450	408	147	2	80
\$5,000 to \$24,999	2,181	490	490	617	454	18	112
\$25,000 to \$49,999	626	47	78	257	199	12	33
\$50,000 or more	585	5	44	177	256	52	51
Interest expensefarms	31,165	15,533	5,134	6,231	2,846	208	1,213
\$1,000	666,967	109,569	86,964	192,428	193,732	41,830	42,444
Farms with expenses of-							
\$1 to \$4,999	11,746	8,874	1,496	820	204	5	347
\$5,000 to \$24,999	12,353	6,021	2,578	2,621	651	31	451
\$25,000 to \$99,999	5,922	597	1,010	2,549	1,379	56	331
\$100,000 or more	1,144	41	50	241	612	116	84
Secured by real estatefarms	24,135	12,274	3,731	4,807	2,313	170	840
\$1,000	452,333	88,225	60,804	129,908	124,278	23,319	25,800
Farms with expenses of-							
\$1 to \$999	2,176	1,706	197	150	53	8	62
\$1,000 to \$4,999	6,854	5,057	886	561	157	16	177
\$5,000 to \$24,999	10,264	5,027	1,910	2,255	699	28	345
\$25,000 to \$49,999	2,678	353	520	1,104	552	24	125
\$50,000 or more	2,163	131	218	737	852	94	131
Not secured by real estatefarms	19,739	8,461	3,575	4,544	2,172	158	829
\$1,000	214,634	21,344	26,160	62,520	69,455	18,511	16,644
Farms with expenses of-							
\$1 to \$999	4,365	3,381	468	284	82	1	149
\$1,000 to \$4,999	6,738	3,925	1,382	947	265	6	213
\$5,000 to \$24,999	6,512	1,117	1,600	2,616	877	26	276
\$25,000 to \$49,999	1,342	21	98	550	530	33	110
\$50,000 or more	782	17	27	147	418	92	81
Property taxes paidfarms	64,702	44,852	7,250	7,060	3,059	231	2,250
\$1,000	403,333	146,093	55,802	91,594	75,588	9,850	24,405
Farms with expenses of-							
\$1 to \$4,999	44,549	37,265	3,273	2,119	585	53	1,254
\$5,000 to \$9,999	10,476	5,568	2,159	1,815	525	22	387
\$10,000 to \$24,999	6,820	1,730	1,564	2,134	955	44	393
\$25,000 or more	2,857	289	254	992	994	112	216
Medical supplies, veterinary, and custom services for livestock (see text)farms	24,677	15,432	3,389	3,343	1,522	189	802
\$1,000	189,609	16,878	14,530	33,090	54,695	49,243	21,174
Farms with expenses of-							
\$1 to \$4,999	19,795	14,873	2,424	1,611	399	3	485
\$5,000 to \$24,999	3,649	547	928	1,417	556	12	189
\$25,000 to \$49,999	549	9	28	225	226	18	43
\$50,000 to \$99,999	333	2	6	77	199	23	26
\$100,000 or more	351	1	3	13	142	133	59
All other production expenses (see text)farms	38,536	19,180	6,831	7,450	3,203	242	1,630
\$1,000	833,806	79,689	88,087	207,219	240,004	137,925	80,882
Farms with expenses of-							
\$1 to \$4,999	18,527	14,682	2,059	1,000	186	5	595
\$5,000 to \$24,999	13,065	4,172	3,922	3,597	859	11	504
\$25,000 to \$49,999	3,486	233	661	1,678	667	14	233
\$50,000 to \$99,999	2,077	58	139	925	772	30	153
\$100,000 or more	1,381	35	50	250	719	182	145
Production expenses paid by landlords ¹farms	1,960	556	447	539	313	24	81
\$1,000	40,456	4,145	8,316	10,469	13,167	2,240	2,119
Depreciation expenses claimedfarms	37,853	19,039	6,415	7,395	3,195	241	1,568
\$1,000	1,467,973	181,226	185,473	416,138	433,477	126,946	124,712

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations farms	68,822	47,571	7,830	7,452	3,204	242	2,523
..... \$1,000	4,525,276	322,207	596,928	1,253,369	1,460,310	540,875	351,587
Average per farmdollars	65,753	6,773	76,236	168,192	455,777	2,235,021	139,353
Farms with net gains ² number	42,786	24,621	6,660	6,554	2,850	228	1,873
Average net gaindollars	119,206	24,979	100,003	205,399	538,497	2,397,267	209,192
Gain of-							
Less than \$1,000	1,917	1,838	19	13	1	-	46
\$1,000 to \$4,999	5,221	4,904	99	43	4	-	171
\$5,000 to \$9,999	4,060	3,704	156	43	9	-	148
\$10,000 to \$24,999	7,351	6,343	475	208	33	1	291
\$25,000 to \$49,999	6,627	4,672	1,221	412	53	2	267
\$50,000 or more	17,610	3,160	4,690	5,835	2,750	225	950
Farms with net losses number	26,036	22,950	1,170	898	354	14	650
Average net lossdollars	22,087	12,758	59,055	103,355	210,191	407,275	61,891
Loss of-							
Less than \$1,000	2,178	2,078	29	9	1	-	61
\$1,000 to \$4,999	7,839	7,569	92	41	1	-	136
\$5,000 to \$9,999	5,495	5,231	109	58	8	-	89
\$10,000 to \$24,999	5,737	5,242	262	99	22	3	109
\$25,000 to \$49,999	2,455	1,909	249	168	42	-	87
\$50,000 or more	2,332	921	429	523	280	11	168
Net cash farm income of producers (see text) farms	68,822	47,571	7,830	7,452	3,204	242	2,523
..... \$1,000	3,899,993	224,483	449,968	1,033,144	1,349,685	529,193	313,519
Average per farmdollars	56,668	4,719	57,467	138,640	421,250	2,186,747	124,264
Producers reporting net gains ² (see text) farms	42,429	24,482	6,557	6,489	2,813	229	1,859
Average net gaindollars	106,395	21,456	80,679	175,405	508,977	2,334,909	191,134
Gain of-							
Less than \$1,000	1,930	1,845	21	15	1	-	48
\$1,000 to \$4,999	5,254	4,917	106	45	3	-	183
\$5,000 to \$9,999	4,093	3,732	158	52	6	-	145
\$10,000 to \$24,999	7,402	6,380	492	201	34	1	294
\$25,000 to \$49,999	6,785	4,713	1,295	451	60	2	264
\$50,000 or more	16,965	2,895	4,485	5,725	2,709	226	925
Producers reporting net losses (see text) farms	26,393	23,089	1,273	963	391	13	664
Average net lossdollars	23,274	13,028	62,090	109,093	209,892	423,176	62,949
Loss of-							
Less than \$1,000	2,188	2,089	30	6	1	-	62
\$1,000 to \$4,999	7,877	7,589	100	48	2	-	138
\$5,000 to \$9,999	5,475	5,213	106	57	8	-	91
\$10,000 to \$24,999	5,838	5,290	294	115	28	3	108
\$25,000 to \$49,999	2,527	1,940	266	180	50	-	91
\$50,000 or more	2,488	968	477	557	302	10	174
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms	2,777	414	591	1,070	552	29	121
..... \$1,000	414,580	8,344	31,902	140,314	180,124	20,475	33,420
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	42,569	25,512	6,528	6,371	2,351	160	1,647
..... \$1,000	868,545	305,784	151,767	189,767	143,717	20,079	57,429
Customwork and other agricultural services farms	5,718	1,928	1,174	1,576	771	39	230
..... \$1,000	119,832	15,238	19,400	36,507	38,464	3,051	7,173
Gross cash rent or share payments farms	16,598	13,006	1,435	1,051	398	31	677
..... \$1,000	420,859	242,262	82,300	49,435	23,540	2,232	21,088
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	670	554	48	22	17	1	28
..... \$1,000	4,701	3,143	646	93	320	(D)	(D)
Agri-tourism and recreational services farms	473	353	32	33	15	-	40
..... \$1,000	13,217	2,366	1,123	4,259	544	-	4,925
Patronage dividends and refunds from cooperatives farms	27,504	13,053	5,558	5,733	2,032	137	991
..... \$1,000	115,527	11,929	15,582	38,753	34,020	6,994	8,249
Crop and livestock insurance payments received farms	5,640	1,806	1,207	1,634	697	52	244
..... \$1,000	125,828	11,636	17,030	43,703	38,586	6,720	8,152
Amount from State and local government agricultural program payments farms	1,190	666	220	186	70	6	42
..... \$1,000	5,819	1,467	984	1,792	917	(D)	(D)
Other farm-related income sources (see text) farms	3,475	1,988	514	596	229	21	127
..... \$1,000	62,761	17,742	14,702	15,225	7,325	955	6,813
LAND USE							
Total cropland farms	61,686	41,147	7,632	7,324	3,089	173	2,321
..... acres	21,786,756	3,590,780	3,002,683	6,584,094	6,454,721	682,224	1,472,254
Harvested cropland farms	50,272	30,619	7,408	7,265	3,050	160	1,770
..... acres	20,054,132	2,506,891	2,821,240	6,376,052	6,307,626	669,420	1,372,903
Farms by acres harvested:							
1 to 49 acres	16,471	15,687	253	102	28	7	394
50 to 99 acres	5,609	5,250	149	44	17	6	143
100 to 199 acres	7,345	6,078	750	236	55	1	225

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
LAND USE - Con.							
Total cropland - Con.							
Harvested cropland - Con.							
Farms by acres harvested: - Con.							
200 to 499 acres	9,769	3,449	4,511	1,275	192	5	337
500 to 999 acres	5,555	151	1,661	3,036	447	13	247
1,000 to 1,999 acres	3,603	2	83	2,335	875	44	264
2,000 acres or more	1,920	2	1	237	1,436	84	160
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements	farms 3,907	2,804	486	403	86	7	121
acres 161,930	86,049	25,649	28,221	12,977	1,360	7,674	
On which all crops failed or were abandoned	farms 2,288	1,582	288	229	122	5	62
acres 56,872	29,806	8,484	8,255	7,963	(D)	(D)	
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 21,950	15,936	1,887	1,996	1,038	57	1,036
acres 1,458,432	932,136	141,827	164,054	123,109	10,269	87,037	
In summer fallow (see text)	farms 2,185	1,688	184	180	57	5	71
acres 55,390	35,898	5,483	7,512	3,046	(D)	(D)	
Total woodland	farms 24,988	20,117	1,969	1,581	493	36	792
acres 1,392,385	1,006,476	140,799	110,188	54,632	4,138	76,152	
Woodland pastured	farms 8,836	7,250	742	486	132	5	221
acres 345,599	243,893	43,439	30,260	15,166	882	11,959	
Woodland not pastured	farms 19,859	15,883	1,565	1,302	413	31	665
acres 1,046,786	762,583	97,360	79,928	39,466	3,256	64,193	
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 22,224	17,484	2,109	1,650	422	34	525
acres 1,073,788	622,453	175,235	159,476	68,134	6,721	41,769	
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 45,547	32,009	4,993	4,807	2,037	199	1,502
acres 1,264,053	664,472	148,970	207,882	126,493	23,902	92,334	
Irrigated land	farms 3,220	1,544	442	613	370	45	206
acres 611,621	59,261	63,780	157,991	219,717	55,180	55,692	
Harvested cropland	farms 3,131	1,466	435	610	369	45	206
acres 609,225	(D)	62,931	157,630	219,426	55,180	(D)	
Pastureland and other land	farms 132	97	18	11	5	-	1
acres 2,396	(D)	849	361	291	-	(D)	
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 19,972	13,597	1,935	2,231	1,140	71	998
acres 1,073,549	766,479	103,012	92,631	45,841	2,175	63,411	
Land enrolled in crop insurance programs	farms 29,578	11,912	6,569	6,820	2,892	152	1,233
acres 17,684,964	1,557,487	2,533,944	6,007,238	5,754,957	594,901	1,236,437	
ORGANIC AGRICULTURE							
Total organic product sales	farms 639	393	106	84	37	-	19
\$1,000 101,325	11,462	14,658	34,610	33,294	-	7,301	
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms 68,822	47,571	7,830	7,452	3,204	242	2,523
\$1,000 123,824,645	23,904,871	16,653,335	35,838,709	35,104,946	4,019,969	8,302,815	
Average per farm	dollars 1,799,201	502,509	2,126,863	4,809,274	10,956,600	16,611,444	3,290,850
Average per acre	dollars 4,853	4,063	4,802	5,075	5,236	5,607	4,935
Farms by value group:							
\$1 to \$49,999	3,041	2,752	95	45	23	6	120
\$50,000 to \$99,999	3,260	3,104	57	7	9	3	80
\$100,000 to \$199,999	8,202	7,797	100	26	28	7	244
\$200,000 to \$499,999	19,305	18,189	405	127	58	22	504
\$500,000 to \$999,999	11,198	9,463	980	309	68	18	360
\$1,000,000 to \$1,999,999	8,858	5,148	2,281	874	165	22	368
\$2,000,000 to \$4,999,999	8,415	1,064	3,691	2,832	455	21	352
\$5,000,000 to \$9,999,999	4,229	44	213	2,835	846	32	259
\$10,000,000 or more	2,314	10	8	397	1,552	111	236
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	farms 68,788	47,541	7,830	7,451	3,204	242	2,520
\$1,000 15,385,551	3,310,773	2,317,710	4,367,610	3,907,556	518,423	963,479	
Farms by value group:							
\$1 to \$4,999	4,441	4,204	41	7	2	-	187
\$5,000 to \$9,999	4,382	4,184	45	2	2	-	149
\$10,000 to \$19,999	7,585	7,219	111	20	8	-	227
\$20,000 to \$49,999	13,923	12,986	410	105	37	2	383
\$50,000 to \$99,999	10,574	9,116	805	245	52	11	345
\$100,000 to \$199,999	8,734	5,877	1,851	622	131	21	232
\$200,000 to \$499,999	9,982	3,346	3,188	2,627	433	18	370
\$500,000 or more	9,167	609	1,379	3,823	2,539	190	627

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups	54,590	34,740	7,438	7,302	3,162	236	1,712
..... farms							
..... number	127,910	55,507	19,680	26,483	17,996	2,317	5,927
Tractors, all	56,422	36,578	7,388	7,222	3,122	231	1,881
..... farms							
..... number	198,583	98,949	33,419	37,179	19,193	1,655	8,188
Less than 40 horsepower (PTO)	25,328	17,931	2,863	2,562	1,089	80	803
..... farms							
..... number	40,957	28,103	4,923	4,449	1,928	178	1,376
40 to 99 horsepower (PTO)	39,967	25,937	5,527	5,120	1,972	143	1,268
..... farms							
..... number	70,470	43,374	10,504	9,658	4,060	337	2,537
100 horsepower (PTO) or more	34,377	16,029	6,823	6,971	3,009	205	1,340
..... farms							
..... number	87,156	27,472	17,992	23,072	13,205	1,140	4,275
Grain and bean combines, self-propelled	24,390	9,082	5,299	6,139	2,683	125	1,062
..... farms							
..... number	27,944	9,935	5,893	7,042	3,571	201	1,302
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-
..... farms							
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	2,854	1,344	476	562	293	42	137
..... farms							
..... number	3,075	1,450	505	618	313	42	147
Hay balers	22,933	15,541	3,121	2,704	878	45	644
..... farms							
..... number	29,164	19,604	4,181	3,396	1,057	59	867
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used	37,969	18,855	7,215	7,183	3,030	160	1,526
..... farms							
..... acres treated	14,641,179	1,639,098	2,140,540	4,876,701	4,476,295	475,025	1,033,520
Manure used	16,229	8,550	2,908	2,959	1,175	77	560
..... farms							
..... acres treated	1,690,674	258,211	264,584	518,651	439,958	81,330	127,940
Organic fertilizer used (see text)	1,123	729	143	138	55	4	54
..... farms							
..... acres treated	139,319	30,502	19,412	43,329	31,534	2,149	12,393
Acres treated to control-							
Insects	18,339	6,360	3,830	4,829	2,307	130	883
..... farms							
..... acres	7,867,716	583,778	980,274	2,636,649	2,809,206	270,033	587,776
Weeds, grass, or brush	34,699	16,381	6,843	6,963	2,927	151	1,434
..... farms							
..... acres	18,000,973	1,667,590	2,514,733	5,985,749	5,924,357	642,618	1,265,926
Nematodes	2,707	997	622	680	257	13	138
..... farms							
..... acres	786,555	89,159	122,434	261,835	204,203	22,422	86,502
Diseases in crops and orchards	4,417	1,365	783	1,214	796	43	216
..... farms							
..... acres	2,183,439	104,502	170,761	650,167	978,706	104,014	175,289
Chemicals used to control growth, thin fruit, ripen, or defoliate	655	230	85	135	142	16	47
..... farms							
..... acres on which used	182,352	9,068	9,863	43,253	78,729	20,742	20,697
LAND USE PRACTICES							
Land drained by tile	21,249	8,915	4,513	4,840	1,923	100	958
..... farms							
..... acres	8,079,984	704,195	1,248,547	2,891,176	2,365,405	294,180	576,481
Land artificially drained by ditches	10,845	5,426	1,780	2,208	929	48	454
..... farms							
..... acres	4,674,449	467,019	509,939	1,519,655	1,601,645	188,798	387,393
Land under conservation easement	2,522	1,594	247	368	136	6	171
..... farms							
..... acres	218,215	99,748	26,271	50,751	14,960	1,383	25,102
Cropland on which no-till practices were used	5,815	2,768	1,085	1,166	504	33	259
..... farms							
..... acres	1,091,337	147,687	192,551	382,872	287,604	24,405	56,578
Cropland on which reduced tillage, excluding no till, practices were used (see text)	16,704	6,756	3,427	4,048	1,694	86	693
..... farms							
..... acres	8,214,896	660,567	1,076,087	2,872,118	2,797,159	252,894	556,071
Cropland on which intensive tillage practices were used (see text)	22,993	12,102	4,258	3,933	1,703	86	911
..... farms							
..... acres	9,499,259	1,010,739	1,373,559	2,927,657	3,108,718	372,848	705,738
Cropland planted to a cover crop (excluding CRP)	5,302	2,673	780	1,022	557	36	234
..... farms							
..... acres	579,147	68,246	73,402	160,736	200,012	37,521	39,230
RENEWABLE ENERGY							
Renewable energy producing systems	3,591	1,967	447	679	330	33	135
..... farms							
Solar panels	1,107	753	117	111	64	7	55
..... farms							
Wind turbines	888	326	146	236	122	12	46
..... farms							
Methane digesters	9	4	-	1	3	1	-
..... farms							
Geothermal/geoexchange systems (see text)	1,822	1,015	207	364	174	14	48
..... farms							
Small hydro systems	11	5	-	2	-	-	4
..... farms							
Biodiesel production systems (see text)	1	-	-	-	-	-	1
..... farms							
Ethanol production systems (see text)	2	-	-	1	-	-	1
..... farms							
Other	42	28	2	10	1	-	1
..... farms							
Wind rights leased to others	1,202	550	237	259	112	5	39
..... farms							
TENURE							
Full owners	41,477	36,121	2,484	1,075	322	97	1,378
..... farms							
Part owners	22,223	8,357	4,544	5,748	2,641	127	806
..... farms							
Tenants	5,122	3,093	802	629	241	18	339
..... farms							
OWNED AND RENTED LAND							
Land owned	63,981	44,654	7,089	6,847	2,972	224	2,195
..... farms							
..... acres	16,441,193	6,557,616	2,502,507	3,431,300	2,689,771	310,506	949,493
Owned land in farms	63,700	44,478	7,028	6,823	2,963	224	2,184
..... farms							
..... acres	13,626,270	4,799,468	2,017,335	3,138,674	2,563,991	300,940	805,862
Land rented or leased from others	27,541	11,593	5,375	6,387	2,887	145	1,154
..... farms							
..... acres	11,978,334	1,114,061	1,462,478	3,944,919	4,157,296	419,004	880,576

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
OWNED AND RENTED LAND - Con.							
Land rented or leased from others - Con.							
Rented or leased land in farms	27,345	11,450	5,346	6,377	2,882	145	1,145
.....farms acres	11,890,712	1,084,713	1,450,352	3,922,966	4,139,989	416,045	876,647
Land rented or leased to others	16,959	13,364	1,429	1,054	399	29	684
.....farms acres	2,902,545	1,787,496	497,298	314,579	143,087	12,525	147,560
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	113,415	75,489	12,490	12,505	6,431	634	5,866
Farms by number of producers:							
1 producer	33,893	24,246	4,107	3,591	1,158	75	716
2 producers	29,111	20,592	3,081	2,989	1,281	81	1,087
3 producers	3,627	1,649	440	616	482	48	392
4 producers	1,513	733	153	212	210	14	191
5 or more producers	678	351	49	44	73	24	137
Total male producers (see text)	78,074	49,501	9,135	9,394	5,012	502	4,530
Farms by number of male producers:							
1 producer	55,583	40,325	6,502	5,719	1,867	106	1,064
2 producers	7,302	3,052	1,010	1,383	891	65	901
3 producers	1,743	674	151	238	338	42	300
4 producers	344	138	32	42	57	8	67
5 or more producers	197	80	6	5	22	17	67
Total female producers (see text)	35,341	25,988	3,355	3,111	1,419	132	1,336
Farms by number of female producers:							
1 producer	30,333	22,785	2,972	2,717	1,109	53	697
2 producers	1,715	1,107	148	175	117	14	154
3 producers	283	180	15	12	20	3	53
4 producers	103	68	8	2	4	1	20
5 or more producers	47	31	2	-	-	5	9
PRODUCERS' CHARACTERISTICS³ (SEE TEXT)							
Sex of producers:							
Male	77,243	49,129	9,099	9,371	4,952	446	4,246
Female	34,517	25,584	3,298	3,070	1,346	87	1,132
Hired managers (see text)	6,449	930	927	1,774	1,648	207	963
Primary occupation:							
Farming	51,657	24,633	8,557	9,950	5,437	465	2,615
Other	60,103	50,080	3,840	2,491	861	68	2,763
Place of residence:							
On farm operated	83,850	55,838	10,060	10,364	4,728	332	2,528
Not on farm operated	27,910	18,875	2,337	2,077	1,570	201	2,850
Days of work off farm:							
None	45,391	24,329	6,201	7,565	4,323	398	2,575
Any	66,369	50,384	6,196	4,876	1,975	135	2,803
1 to 49 days	9,133	5,816	1,145	1,153	543	39	437
50 to 99 days	4,327	2,960	559	466	179	8	155
100 to 199 days	8,771	6,325	1,024	811	307	19	285
200 days or more	44,138	35,283	3,468	2,446	946	69	1,926
Years on present farm:							
2 years or less	4,695	3,800	259	251	132	12	241
3 or 4 years	6,687	5,324	389	453	219	19	283
5 to 9 years	13,070	9,560	1,278	961	512	33	726
10 years or more	87,308	56,029	10,471	10,776	5,435	469	4,128
Average years on present farm	24.9	23.5	29.2	28.6	27.8	27.1	23.5
Years operating any farm (see text):							
5 years or less	11,946	9,628	757	676	323	30	532
6 to 10 years	11,401	8,297	1,101	901	444	34	624
11 years or more	88,413	56,788	10,539	10,864	5,531	469	4,222
Average years on any farm	26.7	25.3	30.7	30.2	29.8	29.1	26.0
Age group:							
Under 25 years	1,418	921	185	181	88	9	34
25 to 34 years	8,789	5,569	1,041	1,141	607	38	393
35 to 44 years	13,351	8,417	1,564	1,700	985	83	602
45 to 54 years	21,142	13,378	2,286	2,854	1,450	133	1,041
55 to 64 years	33,914	21,533	3,968	4,427	2,120	170	1,696
65 to 74 years	22,149	16,204	2,418	1,624	769	74	1,060
75 years and over	10,997	8,691	935	514	279	26	552
Average age	56.5	57.4	55.6	53.4	52.7	53.5	57.1
Young producers (see text)	11,520	7,312	1,367	1,501	798	57	485
Producers of Hispanic, Latino, or Spanish origin	651	411	75	102	42	3	18
Producers by race:							
American Indian or Alaska Native	180	132	12	3	2	-	31
Asian	399	331	18	18	6	3	23
Black or African American	39	34	2	-	-	1	2

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms GCFI \$350,000 to \$999,999	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999		GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
PRODUCERS' CHARACTERISTICS³ (SEE TEXT) - Con.							
Producers by race: - Con.							
Native Hawaiian or Other Pacific Islander	22	19	2	-	-	-	1
White	110,824	73,946	12,355	12,405	6,283	529	5,306
More than one race reported	296	251	8	15	7	-	15
Military service (see text):							
Never served	100,608	65,841	11,427	11,883	6,037	507	4,913
Served	11,152	8,872	970	558	261	26	465
Number of persons living in producers' households (see text)							
	223,722	141,884	25,362	27,641	15,343	1,430	12,062
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	97,014	64,572	10,977	11,040	5,617	483	4,325
Land use and/or crop decisions	84,087	55,204	9,710	10,001	5,009	407	3,756
Livestock decisions	54,954	38,328	5,800	5,710	2,874	333	1,909
Record keeping and/or financial management	86,235	56,457	10,296	10,378	5,008	396	3,700
Estate planning or succession planning	65,971	42,514	7,785	8,396	4,187	345	2,744
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	66,299	47,571	7,830	7,452	3,204	242	-
acres	23,834,473	5,884,181	3,467,687	7,061,640	6,703,980	716,985	-
Limited Liability Company							
farms	3,147	1,787	345	387	295	35	298
acres	1,443,026	199,655	148,587	340,735	518,616	72,647	162,786
LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	59,322	44,395	6,925	6,046	1,883	73	-
acres	18,250,173	5,377,170	3,075,743	5,648,917	3,938,942	209,401	-
Partnership							
farms	4,566	1,440	458	662	630	65	1,311
acres	4,035,559	250,188	211,885	713,234	1,551,317	326,212	982,723
Registered under State law							
farms	3,569	1,081	327	505	562	61	1,033
acres	3,391,576	178,259	146,277	550,976	1,363,364	298,164	854,536
Corporation							
farms	3,549	947	362	701	673	98	768
acres	2,777,047	134,045	148,068	662,685	1,179,641	112,347	540,261
Family held							
farms	3,232	874	326	678	653	87	614
acres	2,654,242	124,397	134,047	648,911	1,167,932	86,195	492,760
More than 10 stockholders							
farms	46	18	1	2	6	3	16
10 or less stockholders	3,186	856	325	676	647	84	598
Other than family held							
farms	317	73	36	23	20	11	154
acres	122,805	9,648	14,021	13,774	11,709	26,152	47,501
More than 10 stockholders							
farms	43	1	-	1	1	8	32
10 or less stockholders	274	72	36	22	19	3	122
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.							
farms	1,385	789	85	43	18	6	444
acres	454,203	122,778	31,991	36,804	34,080	69,025	159,525
HIRED FARM LABOR							
Hired farm labor							
farms	19,374	7,168	3,319	4,821	2,766	233	1,067
workers	70,695	16,818	8,701	15,102	17,995	5,695	6,384
Workers by days worked:							
150 days or more							
farms	8,256	1,791	1,277	2,351	1,985	223	629
workers	23,877	3,068	2,413	4,703	7,260	3,507	2,926
Less than 150 days							
farms	15,316	6,001	2,521	3,710	2,128	144	812
workers	46,818	13,750	6,288	10,399	10,735	2,188	3,458
Migrant farm labor on farms with hired labor							
farms	368	19	31	94	166	27	31
Migrant farm labor on farms reporting only							
farms	14	4	6	3	-	-	1
workers	27,598	19,909	2,970	2,805	1,024	35	855
Unpaid workers	59,339	43,511	6,029	5,639	2,048	107	2,005
FARMS BY SIZE							
1 to 9 acres	5,234	4,844	121	71	53	6	139
10 to 49 acres	14,618	13,789	249	91	80	36	373
50 to 69 acres	3,712	3,497	51	22	8	7	127
70 to 99 acres	5,741	5,375	116	43	22	12	173
100 to 139 acres	5,087	4,636	162	63	30	15	181
140 to 179 acres	4,916	4,405	239	79	16	8	169
180 to 219 acres	3,253	2,754	290	94	20	-	95
220 to 259 acres	2,916	2,242	406	145	19	2	102
260 to 499 acres	9,754	4,760	3,608	877	145	6	358
500 to 999 acres	7,164	1,140	2,279	2,976	433	15	321
1,000 to 1,999 acres	4,182	117	275	2,616	830	45	299
2,000 acres or more	2,245	12	34	375	1,548	90	186
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	26,958	13,496	5,406	5,126	1,826	35	1,069
Vegetable and melon farming (1112)	1,258	1,044	62	38	55	6	53
Fruit and tree nut farming (1113)	732	669	26	10	4	-	23
Greenhouse, nursery, and floriculture production (1114)	855	601	87	60	37	9	61

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.							
Other crop farming (1119)	18,088	16,636	402	194	128	5	723
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	18,088	16,636	402	194	128	5	723
Beef cattle ranching and farming (11211)	8,636	7,759	339	259	106	3	170
Cattle feedlots (112112)	1,312	503	214	267	242	28	58
Dairy cattle and milk production (11212)	2,808	551	862	932	318	39	106
Hog and pig farming (1122)	1,636	525	259	360	330	80	82
Poultry and egg production (1123)	1,068	678	83	126	91	28	62
Sheep and goat farming (1124)	1,486	1,456	7	11	1	-	11
Aquaculture and other animal production (1125, 1129) (see text)	3,985	3,653	83	69	66	9	105
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	54,361	35,829	6,682	6,770	2,918	229	1,933
Dial-up	2,132	1,494	246	202	93	4	93
DSL	14,835	9,705	1,780	1,933	846	66	505
Cable modem	7,924	5,696	913	655	283	35	342
Fiber-optic	9,370	5,783	1,194	1,376	643	44	330
Mobile internet service for a cell phone or other device (see text)	20,213	12,935	2,488	2,716	1,260	104	710
Satellite	8,416	5,112	1,100	1,278	579	62	285
Don't know (see text)	4,775	3,121	641	605	208	14	186
Other internet service	1,247	720	185	162	122	11	47
Farms by number of households sharing in net income of operation:							
1 household	56,324	41,050	6,239	5,670	2,039	126	1,200
2 households	9,114	4,929	1,257	1,325	721	62	820
3 households	1,929	843	199	297	279	26	285
4 households	822	431	80	91	101	12	107
5 or more households	633	318	55	69	64	16	111
LIVESTOCK							
Cattle and calves inventory	20,969	13,587	3,054	2,659	1,004	81	584
.....farms number	2,337,505	431,546	314,566	555,389	584,733	287,554	163,717
Farms with-							
1 to 9	4,141	3,871	139	72	16	1	42
10 to 49	8,193	6,944	753	301	43	1	151
50 to 99	3,336	2,008	846	332	44	1	105
100 to 199	2,715	681	1,021	827	70	1	115
200 to 499	1,682	79	258	950	300	2	93
500 or more	902	4	37	177	531	75	78
Cows and heifers that calved	16,346	11,068	2,309	1,897	576	48	448
.....farms number	826,015	214,633	114,040	169,430	152,036	129,235	46,641
Beef cows	13,339	10,424	1,435	915	258	8	299
.....farms number	368,214	198,263	62,193	61,393	28,793	2,642	14,930
Farms with-							
1 to 9	4,408	4,045	181	112	17	-	53
10 to 49	7,036	5,541	818	420	96	1	160
50 to 99	1,369	735	313	217	52	2	50
100 to 199	357	95	93	88	55	2	24
200 to 499	150	8	30	72	28	2	10
500 or more	19	-	-	6	10	1	2
Milk cows	3,644	947	1,014	1,114	359	40	170
.....farms number	457,801	16,370	51,847	108,037	123,243	126,593	31,711
Farms with-							
1 to 9	483	406	56	3	-	-	18
10 to 49	999	504	370	75	9	-	41
50 to 99	1,160	36	564	509	11	-	40
100 to 199	612	1	24	499	57	1	30
200 to 499	275	-	-	28	222	-	25
500 or more	115	-	-	-	60	39	16
Other cattle (see text)	18,140	11,109	2,866	2,571	979	78	537
.....farms number	1,511,490	216,913	200,526	385,959	432,697	158,319	117,076
Cattle and calves sold	18,474	11,180	2,983	2,659	1,007	79	566
.....farms number	1,683,259	220,733	198,652	396,645	470,872	250,755	145,602
\$1,000	1,886,939	197,108	207,280	425,450	606,330	269,030	181,742
Calves weighing less than 500 pounds	6,226	3,689	986	956	357	37	201
Cattle weighing 500 pounds or more	289,516	48,883	29,237	69,582	53,601	72,679	15,534
Cattle on feed (see text)	17,228	10,145	2,898	2,582	983	76	544
.....farms number	1,393,743	171,850	169,415	327,063	417,271	178,076	130,068
.....farms number	3,434	966	855	883	530	38	162
.....farms number	708,257	28,893	64,807	139,659	268,669	128,612	77,617
Hogs and pigs inventory	3,225	1,392	384	641	572	93	143
.....farms number	8,467,361	482,430	882,459	1,585,536	2,561,442	2,288,334	667,160
Farms with-							
1 to 24	1,036	975	25	21	6	-	9
25 to 49	131	88	18	19	2	-	4
50 to 99	84	56	9	18	-	-	1
100 to 199	89	32	18	20	10	-	9

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
LIVESTOCK - Con.							
Hogs and pigs inventory - Con.							
Farms with- - Con.							
200 to 499	137	33	41	47	11	-	5
500 or more	1,748	208	273	516	543	93	115
Hogs and pigs sold	farms 3,562	1,655	408	673	585	94	147
number	27,228,111	1,398,753	2,972,628	4,617,371	7,447,774	8,368,836	2,422,749
\$1,000	3,165,075	1,78,764	378,809	652,322	931,857	806,944	216,379
Sheep and lambs inventory (see text)	farms 2,248	1,935	142	133	17	1	20
number	116,311	64,071	14,413	33,205	3,407	(D)	(D)
Sheep and lambs sold	farms 1,694	1,421	124	116	16	1	16
number	109,315	40,768	15,925	39,993	11,684	(D)	(D)
Total horses and ponies inventory	farms 8,000	7,069	399	295	115	1	121
number	46,879	40,709	2,813	1,610	(D)	(D)	1,222
Total horses and ponies sold (see text)	farms 1,363	1,210	66	45	25	-	17
number	5,367	4,519	454	264	81	-	49
Goats, all inventory	farms 1,996	1,832	68	68	10	-	18
number	36,312	30,275	2,455	1,997	179	-	1,406
Goats, all sold	farms 1,072	975	45	35	6	-	11
number	20,644	14,573	3,562	1,750	40	-	719
POULTRY							
Layers inventory (see text)	farms 5,245	4,816	192	120	42	6	69
number	10,849,607	276,330	188,426	844,110	2,032,153	5,270,451	2,238,137
Farms with-							
1 to 399	5,161	4,773	178	114	32	1	63
400 to 3,199	42	34	6	-	-	1	1
3,200 to 9,999	3	1	1	1	-	-	-
10,000 to 19,999	13	8	4	-	-	-	1
20,000 to 49,999	3	-	2	-	-	-	1
50,000 to 99,999	4	-	1	1	2	-	-
100,000 or more	19	-	-	4	8	4	3
Pullets for laying flock replacement inventory	farms 615	559	13	16	1	6	20
number	4,636,614	70,131	7,143	1,740,105	(D)	1,674,509	(D)
Layers sold (see text)	farms 702	641	27	10	7	2	15
number	4,223,081	145,665	112,157	(D)	1,085,310	(D)	1,645,374
Pullets for laying flock replacement sold	farms 93	72	3	8	1	3	6
number	9,562,724	105,225	1,410	3,830,000	(D)	2,572,188	(D)
Broilers and other meat-type chickens sold	farms 1,049	870	94	60	8	-	17
number	60,397,850	29,158,017	16,150,392	12,171,358	770,993	-	2,147,090
Farms with-							
1 to 1,999	822	752	42	16	4	-	8
2,000 to 59,999	13	7	4	-	-	-	2
60,000 to 99,999	1	-	-	-	1	-	-
100,000 or more	213	111	48	44	3	-	7
Turkeys inventory (see text)	farms 666	407	29	73	92	24	41
number	18,110,298	470,826	828,704	2,379,398	4,437,714	6,269,610	3,724,046
Turkeys sold (see text)	farms 486	216	36	75	91	24	44
number	48,194,708	1,567,146	2,133,676	5,511,573	11,912,232	15,774,919	11,295,162
CROPS							
Barley for grain	farms 552	181	113	149	81	5	23
acres	67,521	5,964	9,584	22,346	24,049	1,333	4,245
bushels	5,369,559	298,240	645,068	1,895,679	2,094,253	118,080	318,239
Irrigated	farms 8	1	3	2	2	-	-
acres	886	(D)	112	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	181	110	36	24	4	1	6
25 to 99 acres	180	61	44	48	21	1	5
100 to 249 acres	105	6	24	50	18	-	7
250 to 499 acres	57	4	9	18	21	2	3
500 acres or more	29	-	-	9	17	1	2
Corn for grain	farms 28,086	11,405	6,225	6,441	2,718	140	1,157
acres	7,790,541	676,178	1,104,871	2,557,221	2,614,644	288,831	548,796
bushels	1,494,241,562	113,019,473	204,267,798	494,994,563	520,994,798	56,538,076	104,426,854
Irrigated	farms 1,417	320	263	434	266	26	108
acres	288,250	19,707	27,834	84,194	108,582	24,693	23,240
Farms by acres harvested:							
1 to 24 acres	3,237	2,999	98	34	5	-	101
25 to 99 acres	8,031	6,247	1,051	451	71	6	205
100 to 249 acres	7,612	2,109	3,834	1,184	209	9	267
250 to 499 acres	4,875	50	1,204	2,900	469	18	234
500 acres or more	4,331	-	38	1,872	1,964	107	350
Corn for silage or greenchop	farms 4,606	1,483	1,111	1,202	544	46	220
acres	330,543	35,536	44,378	83,234	102,961	33,120	31,314
tons	6,702,696	575,407	825,025	1,729,155	2,204,104	740,677	628,328
Irrigated	farms 176	10	32	69	46	6	13
acres	15,332	440	1,441	3,392	6,180	1,803	2,076
Farms by acres harvested:							
1 to 24 acres	1,741	1,034	398	217	33	-	59

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
CROPS - Con.							
Corn for silage or greenchop - Con.							
Farms by acres harvested: - Con.							
25 to 99 acres	2,059	409	631	772	166	4	77
100 to 249 acres	559	40	75	183	204	8	49
250 to 499 acres	157	-	7	23	104	6	17
500 acres or more	90	-	-	7	37	28	18
Dry edible beans, excluding chickpeas and limas (see text)							
.....farms	506	53	60	158	182	16	37
.....acres	160,604	1,796	6,298	37,341	84,402	16,616	14,151
.....cwt	3,520,202	48,707	150,764	734,789	1,906,931	383,830	295,181
Irrigated	101	-	14	38	35	8	6
.....farms	41,653	-	1,507	8,724	22,122	6,610	2,690
.....acres							
Farms by acres harvested:							
1 to 24 acres	35	29	1	-	-	1	4
25 to 99 acres	101	20	32	26	21	-	2
100 to 249 acres	161	4	27	65	55	1	9
250 to 499 acres	124	-	-	62	50	-	12
500 acres or more	85	-	-	5	56	14	10
Oats for grain							
.....farms	2,532	1,376	537	410	114	5	90
.....acres	84,616	32,062	18,121	18,894	9,405	1,512	4,622
.....bushels	6,494,938	2,111,268	1,353,703	1,507,735	989,554	152,342	380,336
Irrigated	24	9	5	5	2	-	3
.....farms	891	213	69	130	(D)	-	(D)
.....acres							
Farms by acres harvested:							
1 to 24 acres	1,512	977	293	159	29	-	54
25 to 99 acres	873	362	216	211	58	2	24
100 to 249 acres	127	37	28	32	20	1	9
250 to 499 acres	11	-	-	5	4	1	1
500 acres or more	9	-	-	3	3	1	2
Sorghum for grain							
.....farms	12	7	2	2	1	-	-
.....acres	526	69	(D)	(D)	(D)	-	-
.....bushels	44,880	5,150	(D)	(D)	(D)	-	-
Irrigated	2	-	-	1	1	-	-
.....farms	(D)	-	-	(D)	(D)	-	-
.....acres							
Farms by acres harvested:							
1 to 24 acres	8	6	2	-	-	-	-
25 to 99 acres	1	1	-	-	-	-	-
100 to 249 acres	3	-	-	2	1	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans							
.....farms	27,865	11,351	6,142	6,433	2,672	118	1,149
.....acres	8,142,472	838,793	1,229,407	2,845,092	2,488,463	197,614	543,103
.....bushels	376,505,537	35,351,283	55,835,015	131,768,201	118,969,713	9,584,889	24,996,436
Irrigated	950	245	192	277	156	11	69
.....farms	128,172	14,658	18,901	42,619	40,871	2,231	8,892
.....acres							
Farms by acres harvested:							
1 to 24 acres	2,287	2,085	91	41	12	3	55
25 to 99 acres	8,215	6,481	997	421	82	3	231
100 to 249 acres	7,568	2,546	3,417	1,057	234	13	301
250 to 499 acres	5,043	217	1,455	2,684	440	25	222
500 acres or more	4,752	22	182	2,230	1,904	74	340
Sugarbeets for sugar							
.....farms	1,107	75	120	351	467	25	69
.....acres	423,096	3,555	12,819	74,774	248,740	43,236	39,972
.....tons	12,544,950	99,559	371,312	2,110,504	7,460,952	1,315,637	1,186,986
Irrigated	32	3	6	2	14	4	3
.....farms	8,808	(D)	504	(D)	3,322	4,210	692
.....acres							
Sunflower seed, all							
.....farms	165	34	23	65	38	-	5
.....acres	36,214	1,876	2,892	12,690	16,562	-	2,194
.....pounds	74,066,478	3,079,043	5,025,382	25,208,326	35,844,227	-	4,909,500
Irrigated	4	1	1	1	-	-	1
.....farms	266	(D)	(D)	(D)	-	-	(D)
.....acres							
Farms by acres harvested:							
1 to 24 acres	19	10	4	4	-	-	1
25 to 99 acres	41	17	6	14	4	-	-
100 to 249 acres	51	7	10	26	7	-	1
250 to 499 acres	37	-	3	17	16	-	1
500 acres or more	17	-	-	4	11	-	2
Wheat for grain, all							
.....farms	4,284	1,271	892	1,247	659	27	188
.....acres	1,197,036	89,407	146,206	390,452	454,202	32,775	83,994
.....bushels	79,313,793	4,831,212	8,787,150	25,437,884	31,928,894	2,364,746	5,963,907
Irrigated	45	4	10	7	14	3	7
.....farms	6,999	114	2,168	923	2,377	789	628
.....acres							
Farms by acres harvested:							
1 to 24 acres	602	305	129	112	26	-	30
25 to 99 acres	1,343	650	263	276	99	4	51
100 to 249 acres	876	282	255	235	76	4	24
250 to 499 acres	735	34	226	330	107	4	34
500 acres or more	728	-	19	294	351	15	49
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)							
.....farms	25,835	18,402	3,000	2,652	968	65	748
.....acres	1,448,195	769,016	209,835	237,005	145,016	22,008	65,315
.....tons, dry equivalent	3,877,087	1,550,148	659,096	813,024	564,516	86,862	203,441
Irrigated	479	161	97	129	58	6	28
.....farms	26,872	4,886	5,687	7,100	6,692	816	1,691
.....acres							

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
CROPS - Con.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Farms by acres harvested:							
1 to 24 acres	11,917	9,881	893	660	208	6	269
25 to 99 acres	9,890	6,601	1,508	1,180	294	14	293
100 to 249 acres	3,192	1,610	490	683	272	13	124
250 to 499 acres	635	261	80	85	149	15	45
500 acres or more	201	49	29	44	45	17	17
Alfalfa hay	farms 17,865	12,130	2,468	2,013	674	35	545
acres	828,937	435,194	140,899	141,542	72,543	8,175	30,584
tons, dry	2,345,020	996,329	460,657	499,429	267,566	29,957	91,082
Irrigated	farms 338	108	77	100	26	4	23
acres	15,364	3,434	4,597	4,443	1,935	426	529
Other dry hay (see text)	farms 9,043	7,113	790	680	229	12	219
acres	381,987	277,660	38,083	35,490	15,424	685	14,645
tons, dry	657,153	442,679	79,681	72,378	35,408	1,439	25,568
Irrigated	farms 80	49	9	16	5	-	1
acres	1,906	913	(D)	582	294	-	(D)
Field and grass seed crops, all	farms 137	35	17	41	32	1	11
acres	37,056	(D)	2,907	11,673	15,425	(D)	3,411
Irrigated	farms 4	-	2	1	-	-	1
acres	535	-	(D)	(D)	-	-	(D)
Land in vegetables (see text)	farms 2,840	1,599	300	430	351	25	135
acres	207,071	17,934	23,623	49,360	74,075	25,816	16,263
Irrigated	farms 706	470	57	54	67	9	49
acres	51,939	3,253	3,152	6,291	21,087	11,081	7,075
Farms by acres harvested:							
0.1 to 4.9 acres	1,268	1,192	27	12	3	-	34
5.0 to 24.9 acres	288	212	40	20	7	-	9
25.0 to 99.9 acres	657	145	154	199	109	3	47
100.0 to 249.9 acres	447	49	67	168	124	5	34
250.0 acres or more	180	1	12	31	108	17	11
Beans, snap	farms 529	463	18	9	28	1	10
acres	4,465	206	143	663	2,587	(D)	(D)
Harvested for processing	farms 32	3	3	4	19	1	2
acres	4,005	(D)	137	655	2,272	(D)	(D)
Peas, green	farms 697	196	95	175	168	13	50
acres	44,463	1,894	5,046	12,745	17,473	3,619	3,687
Harvested for processing	farms 536	46	94	173	167	12	44
acres	44,410	1,856	5,046	12,743	17,468	3,619	3,678
Potatoes	farms 577	421	31	29	54	11	31
acres	46,278	343	214	3,205	20,542	16,155	5,818
Harvested for processing	farms 57	-	1	19	22	8	7
acres	29,336	-	(D)	(D)	10,122	11,394	4,972
Farms by acres harvested:							
0.1 to 4.9 acres	462	413	24	6	4	-	15
5.0 to 24.9 acres	18	6	4	1	2	-	5
25.0 to 99.9 acres	20	2	3	9	2	-	4
100.0 to 249.9 acres	20	-	-	11	6	1	2
250.0 acres or more	57	-	-	2	40	10	5
Sweet corn	farms 1,531	645	222	336	234	13	81
acres	107,955	12,792	18,105	32,247	31,821	5,875	7,114
Harvested for processing	farms 985	168	192	326	222	12	65
acres	104,508	12,070	17,746	31,643	30,147	5,875	7,027
Sweet potatoes	farms 82	73	4	-	-	-	5
acres	33	20	3	-	-	-	9
Harvested for processing	farms -	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tomatoes in the open	farms 670	610	23	11	9	1	16
acres	350	208	26	24	70	(D)	(D)
Harvested for processing	farms 11	11	-	-	-	-	-
acres	2	2	-	-	-	-	-
Land in orchards (see text)	farms 1,061	946	45	17	13	-	40
acres	4,767	2,593	692	499	602	-	381
Irrigated	farms 154	127	7	5	5	-	10
acres	891	315	119	111	268	-	77
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	847	795	17	5	3	-	27
5.0 to 24.9 acres	174	140	15	4	5	-	10
25.0 to 99.9 acres	35	11	13	7	2	-	2
100.0 to 249.9 acres	5	-	-	1	3	-	1
250.0 acres or more	-	-	-	-	-	-	-
Apples	farms 706	624	34	11	11	-	26
bearing and nonbearing acres	3,600	1,634	630	418	600	-	318
Grapes	farms 327	289	15	8	3	-	12
bearing and nonbearing acres	816	664	48	77	2	-	26
Peaches, all	farms 19	13	-	-	-	-	6
bearing and nonbearing acres	3	2	-	-	-	-	1

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Minnesota: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Small family farms		Midsized family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
CROPS - Con.							
Land in orchards (see text) - Con.							
Pecansfarms	2	2	-	-	-	-	-
bearing and nonbearing acres	(D)	(D)	-	-	-	-	-
Walnuts, Englishfarms	14	12	2	-	-	-	-
bearing and nonbearing acres	26	(D)	(D)	-	-	-	-
Land in berries (see text)farms	638	580	17	7	8	-	26
acres	1,002	741	49	80	93	-	39

¹ Landlord production expenses are included with total farm production expenses.

² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

³ Data were collected for a maximum of four producers per farm.