

Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
FARMS AND LAND IN FARMS									
Farms number	74,542	14,353	26,454	12,083	6,070	8,707	4,280	248	2,347
..... percent	100.0	19.3	35.5	16.2	8.1	11.7	5.7	0.3	3.1
Land in farms acres	26,035,838	1,993,598	3,153,187	1,918,757	2,296,643	6,539,545	7,938,246	912,521	1,283,341
Average size of farm acres	349	139	119	159	378	751	1,855	3,680	547
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total farms	74,542	14,353	26,454	12,083	6,070	8,707	4,280	248	2,347
..... \$1,000	21,748,052	398,227	986,007	727,275	1,666,509	5,644,553	8,355,241	2,518,791	1,451,448
Average per farm dollars	291,756	27,745	37,273	60,190	274,548	648,278	1,952,159	10,156,417	618,427
Farms by economic class:									
Less than \$1,000 (see text)	6,377	1,866	3,549	788	7	5	-	-	162
\$1,000 to \$2,499	7,226	2,321	3,844	796	2	2	-	-	261
\$2,500 to \$4,999	7,151	2,313	3,706	860	8	1	-	-	263
\$5,000 to \$9,999	6,957	2,149	3,584	993	2	9	-	-	220
\$10,000 to \$24,999	7,398	2,125	3,555	1,486	11	2	-	-	219
\$25,000 to \$49,999	5,899	1,336	2,645	1,780	9	2	-	-	127
\$50,000 to \$99,999	8,052	1,250	2,976	3,546	72	4	-	-	204
\$100,000 to \$249,999	8,357	835	2,038	1,641	3,634	45	-	-	164
\$250,000 to \$499,999	6,464	144	464	59	2,094	3,534	-	-	169
\$500,000 to \$999,999	5,249	7	58	92	114	4,662	148	-	168
\$1,000,000 or more	5,412	7	35	42	117	441	4,132	248	390
\$1,000,000 to \$2,499,999	4,039	5	34	40	89	368	3,257	-	246
\$2,500,000 to \$4,999,999	1,042	2	1	2	28	58	851	2	98
\$5,000,000 or more	331	-	-	-	-	15	24	246	46
Total sales farms	74,542	14,353	26,454	12,083	6,070	8,707	4,280	248	2,347
..... \$1,000	21,280,184	356,664	927,605	699,425	1,624,353	5,514,132	8,220,221	2,509,856	1,427,928
Grains, oilseeds, dry beans, and dry peas									
..... farms	39,705	4,160	9,616	6,822	5,547	8,289	4,003	162	1,106
..... \$1,000	12,304,415	217,372	595,735	348,283	933,711	3,702,496	5,274,547	597,779	634,493
..... farms	26,559	1,479	4,125	3,215	4,842	7,976	3,930	158	834
..... \$1,000	12,048,892	168,528	496,192	272,828	916,946	3,695,233	5,272,882	597,705	628,580
..... farms	33,315	2,980	7,437	5,332	5,079	7,724	3,676	150	937
..... \$1,000	7,645,912	126,690	370,386	198,477	569,051	2,288,644	3,301,439	407,917	383,308
..... farms	21,025	896	2,673	1,620	4,084	7,332	3,589	146	685
..... \$1,000	7,390,148	88,347	277,966	117,136	543,762	2,278,227	3,299,310	407,849	377,552
..... farms	5,454	435	735	825	777	1,395	1,062	38	187
..... \$1,000	594,632	7,014	15,766	15,235	30,390	141,579	305,537	32,854	46,256
..... farms	2,034	25	64	40	224	740	808	32	101
..... \$1,000	536,867	2,052	5,830	2,774	20,293	128,255	299,996	32,753	44,912
..... farms	28,584	2,475	5,790	4,052	4,426	7,284	3,617	127	813
..... \$1,000	3,830,936	79,043	200,526	125,888	321,157	1,227,112	1,551,212	136,759	189,238
..... farms	16,367	512	1,380	681	3,044	6,587	3,510	119	534
..... \$1,000	3,549,842	40,226	108,712	47,230	280,243	1,206,323	1,548,181	136,631	182,295
..... farms	19	3	2	4	-	1	3	5	1
..... \$1,000	84	(D)	(D)	35	-	(D)	3	(D)	(D)
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
..... farms	970	82	128	208	177	195	136	4	40
..... \$1,000	38,381	(D)	(D)	1,633	2,900	(D)	17,390	(D)	(D)
..... farms	232	1	10	4	16	91	96	3	11
..... \$1,000	31,968	(D)	(D)	212	1,302	10,720	16,693	868	1,286
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
..... farms	5,580	667	992	1,242	973	979	506	33	188
..... \$1,000	194,471	3,969	7,359	7,014	10,213	33,545	98,965	19,332	14,073
..... farms	664	9	27	16	47	175	323	26	41
..... \$1,000	162,928	964	2,310	1,348	3,872	25,745	96,641	19,191	12,857
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
..... farms	2,629	294	556	545	203	422	405	32	172
..... \$1,000	405,597	4,850	11,813	15,180	20,356	62,289	157,348	94,776	38,985
..... farms	921	23	57	76	91	260	332	29	53
..... \$1,000	380,932	1,985	6,354	9,903	17,870	57,396	155,176	94,681	37,567
..... farms	1,021	239	447	258	24	16	5	-	32
..... \$1,000	17,974	2,714	4,376	3,733	1,817	(D)	(D)	-	2,468
..... farms	71	7	14	19	11	4	5	-	11
..... \$1,000	9,727	608	930	1,547	1,685	(D)	(D)	-	2,192
..... farms	690	160	314	159	16	14	3	-	24
..... \$1,000	14,056	1,947	3,611	2,620	1,694	(D)	(D)	-	2,055
..... farms	54	5	11	14	11	4	2	-	7
..... \$1,000	7,924	504	762	1,182	1,644	(D)	(D)	-	1,827
..... farms	455	111	163	140	11	6	5	-	19
..... \$1,000	3,918	766	764	1,113	123	129	609	-	413
..... farms	14	-	2	3	-	1	4	-	4
..... \$1,000	1,300	-	(D)	241	-	(D)	(D)	-	291

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.									
Total - Con.									
Total sales - Con.									
Nursery, greenhouse, floriculture, and sod (see text) farms	939	169	295	257	74	63	24	6	51
..... \$1,000	213,335	6,859	10,624	(D)	11,349	23,665	32,910	(D)	38,943
Sales of \$50,000 or more farms	329	42	63	53	54	51	23	6	37
..... \$1,000	205,384	5,389	7,931	(D)	(D)	23,477	(D)	(D)	38,717
Cut Christmas trees and short-rotation woody crops farms	276	116	78	66	5	2	-	-	9
..... \$1,000	3,043	(D)	343	675	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	10	5	-	2	1	1	-	-	1
..... \$1,000	1,498	(D)	-	(D)	(D)	(D)	-	-	(D)
Cut Christmas trees farms	247	104	70	60	4	2	-	-	7
..... \$1,000	2,922	928	(D)	649	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	10	5	-	2	1	1	-	-	1
..... \$1,000	1,498	371	-	(D)	(D)	(D)	-	-	(D)
Short-rotation woody crops farms	31	13	9	6	1	-	-	-	2
..... \$1,000	121	(D)	(D)	26	(D)	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Other crops and hay (see text) farms	15,872	3,476	5,521	2,993	1,034	1,335	1,085	60	368
..... \$1,000	934,846	25,474	40,124	31,046	30,926	118,290	524,419	90,936	73,630
Sales of \$50,000 or more farms	2,021	62	97	87	195	571	839	48	122
..... \$1,000	830,266	4,685	8,484	6,966	19,140	107,553	521,011	90,845	71,581
Maple syrup (see text) farms	189	-	98	43	1	-	1	-	6
..... \$1,000	402	(D)	123	(D)	(D)	-	(D)	-	12
Sales of \$50,000 or more farms	1	-	-	-	1	-	-	-	-
..... \$1,000	(D)	-	-	-	(D)	-	-	-	-
Cattle and calves farms	20,383	2,526	6,128	4,150	2,767	3,226	1,067	75	444
..... \$1,000	1,639,634	48,426	113,546	104,203	171,487	456,618	473,295	204,943	67,116
Sales of \$50,000 or more farms	5,085	201	537	453	892	1,860	866	71	205
..... \$1,000	1,420,177	20,183	53,370	54,740	133,581	422,047	468,346	204,814	63,096
Milk from cows (see text) farms	4,493	147	234	851	1,278	1,324	441	38	180
..... \$1,000	1,645,911	14,746	23,589	48,627	188,871	413,144	509,991	308,202	138,740
Sales of \$50,000 or more farms	3,978	116	166	504	1,229	1,318	439	38	168
..... \$1,000	1,630,112	(D)	21,763	38,122	187,107	412,928	(D)	308,202	138,256
Hogs and pigs farms	3,420	189	680	423	317	867	734	86	124
..... \$1,000	2,783,049	21,417	80,249	70,842	183,094	584,423	962,655	704,404	175,964
Sales of \$50,000 or more farms	2,149	42	125	106	225	765	712	86	88
..... \$1,000	2,775,785	20,693	78,403	69,578	182,027	582,855	962,309	704,404	175,515
Sheep, goats, wool, mohair, and milk (see text) farms	2,456	392	1,185	545	116	151	36	1	30
..... \$1,000	25,603	1,490	6,553	4,348	2,598	6,758	3,560	(D)	(D)
Sales of \$50,000 or more farms	81	-	24	15	11	22	9	-	-
..... \$1,000	12,701	-	1,602	957	1,762	5,014	3,366	-	-
Horses, ponies, mules, burros, and donkeys farms	2,218	390	1,114	557	48	62	14	-	33
..... \$1,000	15,204	2,029	6,068	5,082	597	1,159	84	-	184
Sales of \$50,000 or more farms	34	1	3	23	2	5	-	-	-
..... \$1,000	3,266	(D)	180	1,531	(D)	950	-	-	-
Poultry and eggs farms	3,746	521	1,712	860	193	191	146	37	86
..... \$1,000	1,230,625	7,751	28,257	55,976	74,568	132,740	252,241	427,084	252,008
Sales of \$50,000 or more farms	478	9	40	76	79	79	123	37	40
..... \$1,000	1,226,751	7,123	26,674	54,938	74,382	132,513	252,209	427,084	251,828
Aquaculture farms	87	13	26	19	11	12	2	-	4
..... \$1,000	12,678	(D)	990	(D)	1,980	5,240	(D)	-	(D)
Sales of \$50,000 or more farms	37	2	5	6	10	10	2	-	2
..... \$1,000	12,203	(D)	816	543	(D)	(D)	(D)	-	(D)
Other animals and other animal products (see text) farms	1,238	219	568	291	53	48	26	1	32
..... \$1,000	48,271	2,212	5,338	3,386	(D)	5,612	24,526	(D)	4,258
Sales of \$50,000 or more farms	115	14	29	24	16	11	13	1	7
..... \$1,000	43,019	1,198	3,190	2,020	(D)	5,432	24,406	(D)	4,137
Value of- Government payments farms	52,205	9,369	15,464	7,776	5,628	8,257	3,828	141	1,742
..... \$1,000	467,867	41,563	58,402	27,850	42,156	130,421	135,020	8,935	23,521
Landlord's share of total sales (see text) farms	1,939	117	369	261	273	558	279	14	68
..... \$1,000	114,414	1,487	6,689	5,334	13,038	40,458	36,278	3,475	7,656
Agricultural products sold directly to individuals for human consumption (see text) farms	4,213	703	1,923	935	222	237	68	5	120
..... \$1,000	33,573	3,328	7,400	7,796	4,464	4,821	3,492	21	2,251
FARM PRODUCTION EXPENSES									
Total farm production expenses ¹ farms	74,542	14,353	26,454	12,083	6,070	8,707	4,280	248	2,347
..... \$1,000	15,520,275	350,116	856,006	653,463	1,153,552	3,831,896	5,544,349	2,047,015	1,083,878
Average per farm dollars	208,208	24,393	32,358	54,081	190,041	440,094	1,295,409	8,254,092	461,814
Fertilizer, lime, and soil conditioners purchased farms	43,267	4,927	11,196	7,527	5,692	8,432	4,064	177	1,252
..... \$1,000	1,967,178	37,172	103,554	69,756	158,793	592,483	796,513	106,224	102,684
Farms with expenses of- \$1 to \$4,999 farms	13,604	2,951	6,088	3,409	519	246	49	3	339
..... \$5,000 to \$24,999 farms	13,547	1,630	3,986	3,566	2,584	1,279	183	1	318

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - GCFI \$1,000,000 to \$4,999,999	Very large - GCFI \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
FARM PRODUCTION EXPENSES - Con.									
Total farm production expenses ¹ - Con.									
Fertilizer, lime, and soil conditioners purchased - Con.									
Farms with expenses of - Con.									
\$25,000 to \$49,999	5,913	281	875	452	1,836	2,015	288	14	152
\$50,000 or more	10,203	65	247	100	753	4,892	3,544	159	443
Chemicals purchased	45,191	5,465	12,174	7,728	5,764	8,484	4,089	181	1,306
Farms with expenses of - \$1,000	783,570	14,359	38,301	25,935	58,469	208,857	317,844	71,501	48,304
Farms with expenses of-									
\$1 to \$4,999	24,143	4,656	9,887	6,109	2,016	834	99	4	538
\$5,000 to \$24,999	13,376	766	2,125	1,546	3,311	4,579	665	18	366
\$25,000 to \$49,999	4,050	31	125	68	378	2,166	1,097	23	162
\$50,000 or more	3,622	12	37	5	59	905	2,228	136	240
Seeds, plants, vines, and trees purchased	42,915	5,003	10,882	7,303	5,708	8,469	4,093	195	1,262
Farms with expenses of - \$1,000	1,548,460	30,251	78,358	53,845	125,537	456,833	621,201	98,119	84,315
Farms with expenses of-									
\$1 to \$999	6,629	1,797	3,239	1,296	60	34	20	-	183
\$1,000 to \$4,999	7,457	1,464	2,997	2,275	396	17	17	2	163
\$5,000 to \$24,999	14,393	1,533	3,990	3,504	3,335	1,535	162	16	318
\$25,000 to \$49,999	5,622	176	576	160	1,592	2,636	286	7	189
\$50,000 or more	8,814	33	80	68	325	4,121	3,608	170	409
Livestock and poultry purchased or leased	18,527	2,067	6,082	3,399	1,964	2,937	1,461	155	462
Farms with expenses of - \$1,000	1,301,768	17,989	54,280	51,736	93,409	298,323	431,827	269,630	84,573
Farms with expenses of-									
\$1 to \$4,999	9,714	1,566	4,428	2,153	706	586	112	1	162
\$5,000 to \$24,999	4,119	367	1,222	862	655	739	176	8	90
\$25,000 to \$99,999	2,123	106	317	280	377	720	239	11	73
\$100,000 to \$249,999	1,264	24	92	67	128	532	351	11	59
\$250,000 or more	1,307	4	23	37	98	360	583	124	78
Breeding livestock purchased or leased	9,241	1,018	2,950	1,945	1,118	1,342	563	65	240
Farms with expenses of - \$1,000	163,055	5,921	12,537	12,825	20,268	35,159	32,288	33,228	10,828
Other livestock and poultry purchased or leased (see text)	11,859	1,263	3,948	2,032	1,092	1,990	1,135	117	282
Farms with expenses of - \$1,000	1,138,713	12,068	41,743	38,911	73,140	263,165	399,539	236,402	73,745
Feed purchased	32,486	4,653	11,350	6,241	3,282	4,205	1,828	175	752
Farms with expenses of - \$1,000	2,961,840	42,570	125,151	130,263	220,161	558,747	814,789	778,460	291,699
Farms with expenses of-									
\$1 to \$4,999	15,002	3,179	7,440	3,109	561	418	77	-	218
\$5,000 to \$24,999	8,702	1,151	3,025	2,252	1,123	848	128	2	173
\$25,000 to \$99,999	4,961	292	728	695	1,263	1,574	277	3	129
\$100,000 to \$249,999	1,753	20	92	74	162	913	401	2	89
\$250,000 or more	2,068	11	65	111	173	452	945	168	143
Gasoline, fuels, and oils purchased	70,481	13,073	24,459	11,661	6,037	8,680	4,271	247	2,053
Farms with expenses of - \$1,000	798,828	27,064	56,155	46,389	67,486	201,149	284,725	67,974	47,886
Farms with expenses of-									
\$1 to \$4,999	44,307	11,667	21,271	8,581	1,160	419	85	6	1,118
\$5,000 to \$24,999	18,158	1,335	3,070	2,962	4,520	5,254	559	11	447
\$25,000 to \$49,999	4,611	65	99	83	300	2,447	1,398	19	200
\$50,000 or more	3,405	6	19	35	57	560	2,229	211	288
Utilities	54,750	8,820	16,094	9,316	5,784	8,699	4,280	248	1,509
Farms with expenses of - \$1,000	274,491	13,132	25,777	21,391	27,107	62,750	73,064	32,712	18,558
Farms with expenses of-									
\$1 to \$999	16,631	4,536	7,954	2,990	436	282	37	-	396
\$1,000 to \$4,999	25,236	3,941	7,384	5,387	3,339	3,936	760	3	486
\$5,000 to \$24,999	11,484	334	739	917	1,974	4,247	2,764	37	472
\$25,000 to \$49,999	878	8	12	17	22	182	510	40	87
\$50,000 or more	521	1	5	5	13	52	209	168	68
Supplies, repairs, and maintenance costs	63,055	11,013	20,577	10,488	5,947	8,706	4,280	248	1,796
Farms with expenses of - \$1,000	964,212	35,798	72,576	60,893	94,249	266,942	310,479	68,747	54,529
Farms with expenses of-									
\$1 to \$4,999	34,291	9,013	16,358	6,654	901	447	80	1	837
\$5,000 to \$24,999	18,335	1,833	3,890	3,525	3,980	3,956	710	8	433
\$25,000 to \$49,999	5,776	150	280	228	896	2,858	1,130	19	215
\$50,000 or more	4,653	17	49	81	170	1,445	2,360	220	311
Hired farm labor	22,595	2,398	4,450	3,067	2,647	5,234	3,598	243	958
Farms with expenses of - \$1,000	692,816	12,725	24,308	27,129	30,856	117,306	265,871	127,363	87,257
Farms with expenses of-									
\$1 to \$4,999	11,270	1,911	3,502	2,133	1,355	1,727	325	2	315
\$5,000 to \$24,999	6,110	382	740	695	992	2,080	989	13	219
\$25,000 to \$99,999	3,837	95	179	188	273	1,270	1,516	51	265
\$100,000 to \$249,999	918	9	26	42	22	119	569	45	86
\$250,000 or more	460	1	3	9	5	38	199	132	73
Contract labor	4,418	578	1,182	638	406	731	680	54	149
Farms with expenses of - \$1,000	53,564	1,871	4,420	3,094	2,885	9,193	19,022	7,545	5,534
Farms with expenses of-									
\$1 to \$999	1,033	234	442	205	55	48	25	-	24
\$1,000 to \$4,999	1,642	249	510	289	166	247	129	4	48
\$5,000 to \$24,999	1,300	81	209	118	170	342	331	7	42

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
FARM PRODUCTION EXPENSES - Con.									
Total farm production expenses ¹ - Con.									
Contract labor - Con.									
Farms with expenses of - Con.									
\$25,000 to \$49,999	254	14	15	16	12	73	105	9	10
\$50,000 or more	189	-	6	10	3	21	90	34	25
Customwork and custom hauling	23,685	2,988	6,064	3,864	3,118	4,456	2,374	163	658
\$1,000	274,752	9,469	20,601	14,510	24,597	63,050	82,107	42,857	17,562
Farms with expenses of-									
\$1 to \$999	5,675	1,298	2,402	1,122	326	313	100	3	111
\$1,000 to \$4,999	8,469	1,158	2,464	1,884	1,179	1,234	360	3	187
\$5,000 to \$24,999	7,396	493	1,107	804	1,461	2,277	1,000	25	229
\$25,000 to \$49,999	1,279	34	79	44	129	459	459	9	66
\$50,000 or more	866	5	12	10	23	173	455	123	65
Cash rent for land, buildings, and grazing fees	27,660	1,786	5,935	3,907	4,008	7,294	3,724	157	849
\$1,000	1,831,867	14,301	68,859	40,418	106,589	521,946	831,563	135,153	113,037
Farms with expenses of-									
\$1 to \$4,999	6,803	1,111	2,828	1,829	557	318	30	1	129
\$5,000 to \$9,999	2,940	246	945	722	587	333	37	1	69
\$10,000 to \$24,999	5,279	295	1,371	947	1,282	1,120	134	3	127
\$25,000 or more	12,638	134	791	409	1,582	5,523	3,523	152	524
Rent and lease expenses for machinery, equipment, and farm share of vehicles	7,490	624	1,488	797	917	1,795	1,467	108	294
\$1,000	127,745	1,940	3,813	3,559	5,409	24,138	49,859	28,520	10,508
Farms with expenses of-									
\$1 to \$999	2,194	360	763	370	253	278	100	1	69
\$1,000 to \$4,999	2,208	183	508	256	356	563	261	3	78
\$5,000 to \$24,999	2,034	69	200	152	265	687	565	12	84
\$25,000 to \$49,999	552	7	14	7	33	179	286	6	20
\$50,000 or more	502	5	3	12	10	88	255	86	43
Interest expense	37,420	4,600	10,985	5,471	4,182	7,002	3,844	230	1,106
\$1,000	655,486	30,845	74,950	38,821	47,759	156,321	217,922	59,443	29,425
Farms with expenses of-									
\$1 to \$4,999	14,915	2,658	5,937	2,910	1,487	1,270	262	4	387
\$5,000 to \$24,999	16,075	1,754	4,666	2,347	2,205	3,601	1,057	21	424
\$25,000 to \$99,999	5,542	184	376	210	485	2,028	1,950	66	243
\$100,000 or more	888	4	6	4	5	103	575	139	52
Secured by real estate	28,875	3,695	8,781	4,002	3,008	5,315	3,102	176	796
\$1,000	438,508	24,604	60,196	29,187	32,327	100,603	133,486	38,904	19,200
Farms with expenses of-									
\$1 to \$999	2,600	560	1,117	432	189	185	43	2	72
\$1,000 to \$4,999	8,715	1,508	3,445	1,532	829	915	261	9	216
\$5,000 to \$24,999	13,442	1,505	3,952	1,871	1,692	2,956	1,134	15	317
\$25,000 to \$49,999	2,617	100	224	145	263	917	832	19	117
\$50,000 or more	1,501	22	43	22	35	342	832	131	74
Not secured by real estate	23,479	2,372	5,776	3,336	2,923	5,206	3,006	189	671
\$1,000	216,978	6,241	14,754	9,635	15,432	55,718	84,436	20,538	10,225
Farms with expenses of-									
\$1 to \$999	5,847	1,051	2,375	1,179	473	478	144	2	145
\$1,000 to \$4,999	8,622	1,006	2,598	1,642	1,409	1,417	362	8	180
\$5,000 to \$24,999	6,886	280	750	488	970	2,812	1,336	25	225
\$25,000 to \$49,999	1,372	34	52	20	64	407	700	25	70
\$50,000 or more	752	1	1	7	7	92	464	129	51
Property taxes paid	70,138	14,079	24,870	11,046	5,613	8,175	4,050	228	2,077
\$1,000	340,686	39,876	63,403	31,725	28,654	69,579	78,445	13,349	15,655
Farms with expenses of-									
\$1 to \$4,999	53,579	12,292	22,418	9,681	3,491	3,416	862	33	1,386
\$5,000 to \$9,999	9,770	1,412	1,957	1,115	1,568	2,451	892	21	354
\$10,000 to \$24,999	5,064	319	431	226	515	1,935	1,373	46	219
\$25,000 or more	1,725	56	64	24	39	373	923	128	118
All other production expenses (see text)	45,648	6,181	12,254	7,372	5,332	8,704	4,280	248	1,277
\$1,000	943,011	20,754	41,499	33,999	61,591	224,281	349,117	139,418	72,352
Farms with expenses of-									
\$1 to \$4,999	25,000	5,196	10,116	5,509	1,827	1,508	300	5	539
\$5,000 to \$24,999	13,243	879	1,957	1,711	3,013	4,271	1,054	7	351
\$25,000 to \$49,999	3,524	68	139	107	387	1,838	840	9	136
\$50,000 to \$99,999	2,224	35	31	30	76	817	1,101	29	105
\$100,000 or more	1,657	3	11	15	29	270	985	198	146
Production expenses paid by landlords ¹	1,943	79	292	191	283	637	386	27	48
\$1,000	36,108	319	2,127	1,383	3,580	11,801	13,506	2,154	1,238
Depreciation expenses claimed	44,590	6,379	11,825	6,575	5,284	8,705	4,280	248	1,294
\$1,000	1,541,585	44,696	103,053	72,891	128,271	449,968	546,637	112,131	83,939
NET CASH FARM INCOME (SEE TEXT)									
Net cash farm income of operations	74,542	14,353	26,454	12,083	6,070	8,707	4,280	248	2,347
\$1,000	7,032,647	164,996	254,854	142,200	580,362	1,994,326	2,995,380	490,980	409,551
Average per farm	94,345	11,496	9,634	11,769	95,612	229,049	699,855	1,979,756	174,500

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
NET CASH FARM INCOME (SEE TEXT) - Con.									
Net cash farm income of operations - Con.									
Farms with net gains ² number	49,501	8,596	13,928	7,610	5,466	8,015	4,007	206	1,673
Average net gain dollars	157,181	27,138	30,002	34,349	115,826	266,352	776,828	2,584,445	271,958
Gain of-									
Less than \$1,000	2,255	693	1,197	268	9	9	-	-	79
\$1,000 to \$4,999	6,000	1,874	2,977	888	25	16	6	-	214
\$5,000 to \$9,999	4,093	1,195	1,879	790	43	57	5	-	124
\$10,000 to \$24,999	7,447	1,982	2,998	1,892	231	99	7	-	238
\$25,000 to \$49,999	6,803	1,431	2,353	2,069	575	189	20	-	166
\$50,000 or more	22,903	1,421	2,524	1,703	4,583	7,645	3,969	206	852
Farms with net losses number	25,041	5,757	12,526	4,473	604	692	273	42	674
Average net loss dollars	29,869	11,861	13,014	26,648	87,325	203,017	429,922	986,098	67,411
Loss of-									
Less than \$1,000	2,328	678	1,280	280	6	3	3	-	78
\$1,000 to \$4,999	7,329	2,021	4,068	977	41	22	6	-	194
\$5,000 to \$9,999	5,201	1,289	2,874	859	35	25	9	-	110
\$10,000 to \$24,999	5,552	1,173	2,892	1,196	102	64	10	-	115
\$25,000 to \$49,999	2,138	371	919	596	98	72	21	1	60
\$50,000 or more	2,493	225	493	565	322	506	224	41	117
Net cash farm income of operatorsfarms	74,542	14,353	26,454	12,083	6,070	8,707	4,280	248	2,347
\$1,000	6,501,640	156,862	214,285	97,313	496,282	1,793,996	2,891,913	479,650	371,339
Average per farm dollars	87,221	10,929	8,100	8,054	81,760	206,041	675,681	1,934,071	158,219
Operators reporting net gains ²farms	49,221	8,582	13,864	7,510	5,421	7,976	3,999	206	1,663
Average net gain dollars	148,031	26,401	27,415	29,724	101,898	243,901	753,091	2,531,060	255,902
Gain of-									
Less than \$1,000	2,252	700	1,187	271	9	7	-	-	78
\$1,000 to \$4,999	6,024	1,872	2,995	893	28	17	5	-	214
\$5,000 to \$9,999	4,128	1,199	1,878	817	46	59	3	-	126
\$10,000 to \$24,999	7,494	1,987	3,033	1,888	229	105	9	-	243
\$25,000 to \$49,999	6,863	1,423	2,362	2,099	594	203	25	-	157
\$50,000 or more	22,460	1,401	2,409	1,542	4,515	7,585	3,957	206	845
Operators reporting net lossesfarms	25,321	5,771	12,590	4,573	649	731	281	42	684
Average net loss dollars	30,985	12,080	13,169	27,534	86,452	207,062	425,978	994,016	79,277
Loss of-									
Less than \$1,000	2,327	677	1,274	288	2	3	3	-	80
\$1,000 to \$4,999	7,350	2,024	4,075	978	49	23	5	-	196
\$5,000 to \$9,999	5,247	1,285	2,884	881	50	30	8	-	109
\$10,000 to \$24,999	5,600	1,178	2,911	1,223	97	61	13	-	117
\$25,000 to \$49,999	2,172	372	933	609	107	69	25	1	56
\$50,000 or more	2,625	235	513	594	344	545	227	41	126
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Totalfarms	1,690	51	125	104	242	586	496	29	57
\$1,000	227,190	925	3,111	1,741	9,685	52,723	113,413	33,420	12,172
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources, gross before taxes and expenses (see text)farms	44,949	7,912	12,987	7,378	4,846	7,156	3,190	138	1,342
\$1,000	804,870	116,884	124,853	68,388	67,405	181,669	184,488	19,203	41,980
Customwork and other agricultural servicesfarms	6,094	371	926	790	834	1,812	1,114	40	207
\$1,000	91,962	2,349	5,616	6,612	7,289	27,551	34,236	4,275	4,034
Gross cash rent or share paymentsfarms	16,958	5,005	6,346	2,614	844	1,041	490	32	586
\$1,000	351,658	104,158	93,669	42,593	28,827	42,751	20,746	2,108	16,805
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple productsfarms	731	205	291	131	43	37	8	-	16
\$1,000	3,466	792	1,140	518	282	283	183	-	269
Agri-tourism and recreational services (see text)farms	395	89	142	96	24	30	4	1	9
\$1,000	8,966	353	1,319	1,178	562	3,642	(D)	(D)	1,540
Patronage dividends and refunds from cooperativesfarms	29,216	3,560	6,635	4,745	4,261	6,343	2,802	116	754
\$1,000	114,737	2,916	5,050	3,944	10,934	33,873	46,512	5,309	6,198
Crop and livestock insurance payments receivedfarms	6,529	344	1,005	734	949	2,112	1,142	41	202
\$1,000	177,270	2,845	9,943	6,201	13,209	58,991	71,988	6,556	7,537
Amount from state and local government agricultural program paymentsfarms	790	120	198	149	119	126	44	3	31
\$1,000	4,289	343	489	290	762	1,321	(D)	(D)	228
Other farm-related income sources (see text)farms	3,153	438	871	614	321	529	275	17	88
\$1,000	52,459	3,129	7,627	7,051	5,539	13,257	9,579	907	5,369
LAND USE									
Total croplandfarms	67,285	12,909	22,648	10,759	5,906	8,570	4,133	192	2,168
acres	21,597,136	1,096,131	1,880,771	1,223,921	1,877,043	5,980,984	7,571,071	878,551	1,088,664
Harvested croplandfarms	53,891	7,931	16,200	9,622	5,864	8,522	4,098	183	1,471
acres	19,807,839	597,237	1,288,764	1,016,664	1,779,088	5,836,436	7,425,262	868,793	995,595

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
LAND USE - Con.									
Total cropland - Con.									
Harvested cropland - Con.									
Farms by acres harvested:									
1 to 49 acres	16,598	4,233	8,568	3,137	137	83	24	9	407
50 to 99 acres	7,295	1,634	3,136	2,173	166	39	7	1	139
100 to 199 acres	8,881	1,357	2,803	3,009	1,224	273	28	1	186
200 to 499 acres	10,231	647	1,555	1,218	3,728	2,643	175	6	259
500 to 999 acres	5,597	53	130	69	549	4,040	581	16	159
1,000 to 1,999 acres	3,451	6	8	16	60	1,331	1,817	35	178
2,000 acres or more	1,838	1	-	-	-	113	1,466	115	143
Cropland-									
Other pasture and grazing land that could have been used for crops without additional improvements (see text) ... farms	4,345	743	1,585	996	422	364	130	7	98
acres	167,026	27,003	38,651	33,500	22,464	21,649	17,468	1,532	4,759
On which all crops failed or were abandoned farms	2,170	475	727	433	145	182	139	7	62
acres	69,041	11,950	16,892	9,461	4,259	8,320	13,343	2,138	2,678
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	22,944	6,337	8,786	2,524	1,064	1,905	1,274	65	989
acres	1,487,405	448,011	518,055	149,827	64,902	107,455	110,818	5,648	82,689
In cultivated summer fallow farms	1,964	424	689	426	166	120	77	5	57
acres	65,825	11,930	18,409	14,469	6,330	7,124	4,180	440	2,943
Total woodland farms	28,193	6,726	11,434	4,737	1,862	1,922	729	41	742
acres	1,641,521	403,511	541,860	259,114	126,369	138,804	91,504	5,889	74,470
Woodland pastured farms	10,172	2,197	4,010	2,168	768	611	189	10	219
acres	439,332	89,437	124,691	97,684	49,807	38,059	25,085	980	13,589
Woodland not pastured farms	22,244	5,459	8,992	3,495	1,442	1,583	624	37	612
acres	1,202,189	314,074	417,169	161,430	76,562	100,745	66,419	4,909	60,881
Permanent pasture and rangeland, other than cropland and woodland pastured (see text) farms	25,292	4,873	10,059	4,973	2,099	2,082	636	29	541
acres	1,271,242	226,279	342,761	243,945	151,971	177,463	87,967	4,700	36,156
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	52,387	10,472	19,097	8,538	4,402	5,720	2,607	169	1,382
acres	1,525,939	267,677	387,795	191,777	141,260	242,294	187,704	23,381	84,051
Irrigated land farms	2,853	299	609	522	300	542	393	49	139
acres	524,016	12,512	19,647	13,934	36,118	131,022	199,610	70,957	40,216
Harvested cropland farms	2,797	290	589	506	293	539	392	49	139
acres	519,952	(D)	18,986	(D)	35,538	130,433	199,431	70,957	(D)
Pastureland and other land farms	112	10	44	23	16	13	3	-	3
acres	4,064	(D)	661	(D)	580	589	179	-	(D)
CONSERVATION AND CROP INSURANCE									
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	22,533	6,143	8,339	2,237	1,147	2,167	1,476	57	967
acres	1,292,331	404,906	460,912	124,100	57,928	92,199	74,632	3,237	74,417
Land enrolled in crop insurance programs (see text) farms	29,441	2,197	5,830	4,409	4,629	7,561	3,761	162	892
acres	16,278,393	274,219	773,555	558,097	1,386,460	5,132,627	6,598,678	704,120	850,637
ORGANIC AGRICULTURE									
Total organic commodity sales (see text) ... farms	519	54	114	156	111	54	8	-	22
\$1,000	67,325	2,335	3,399	7,085	16,538	18,302	9,521	-	10,146
VALUE OF LAND AND BUILDINGS									
Estimated market value of land and buildings farms	74,542	14,353	26,454	12,083	6,070	8,707	4,280	248	2,347
\$1,000	109,879,162	6,155,607	11,329,428	6,599,373	9,125,653	29,501,756	37,625,381	4,237,312	5,304,651
Average per farmdollars	1,474,057	428,873	428,269	546,170	1,503,403	3,388,280	8,790,977	17,085,937	2,260,184
Average per acredollars	4,220	3,088	3,593	3,439	3,973	4,511	4,740	4,644	4,133
Farms by value group:									
\$1 to \$49,999	3,380	748	1,579	706	58	46	31	8	204
\$50,000 to \$99,999	3,983	1,063	2,034	584	68	50	25	5	154
\$100,000 to \$199,999	10,526	2,851	5,503	1,659	134	90	28	7	254
\$200,000 to \$499,999	22,607	5,932	10,625	4,479	587	304	100	18	562
\$500,000 to \$999,999	12,686	2,626	4,403	3,046	1,476	633	116	19	367
\$1,000,000 to \$1,999,999	8,290	870	1,802	1,291	2,218	1,654	199	20	236
\$2,000,000 to \$4,999,999	7,681	246	458	292	1,419	4,125	858	15	268
\$5,000,000 to \$9,999,999	3,473	12	45	17	99	1,626	1,472	39	163
\$10,000,000 or more	1,916	5	5	9	11	179	1,451	117	139
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment farms	74,537	14,352	26,453	12,080	6,070	8,707	4,280	248	2,347
\$1,000	14,737,084	760,792	1,669,001	1,084,294	1,462,468	4,149,680	4,400,435	528,482	681,933

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
VALUE OF MACHINERY AND EQUIPMENT - Con.									
Estimated market value of all machinery and equipment - Con.									
Farms by value group:									
\$1 to \$4,999	4,959	1,558	2,423	710	13	16	3	-	236
\$5,000 to \$9,999	5,317	1,657	2,863	626	9	4	4	2	152
\$10,000 to \$19,999	8,799	2,563	4,490	1,341	44	31	9	-	321
\$20,000 to \$49,999	15,500	4,132	7,346	3,145	321	98	46	2	410
\$50,000 to \$99,999	11,465	2,341	4,731	2,804	892	331	67	17	282
\$100,000 to \$199,999	9,630	1,352	2,771	2,164	1,881	1,058	143	15	246
\$200,000 to \$499,999	10,246	642	1,489	989	2,254	3,825	721	23	303
\$500,000 or more	8,621	107	340	301	656	3,344	3,287	189	397
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups (see text)	57,769	9,445	18,194	9,892	5,857	8,497	4,200	239	1,445
number	130,403	14,208	27,790	17,412	13,832	27,792	22,245	2,389	4,735
Tractors, all	61,683	10,900	20,405	10,160	5,764	8,467	4,162	228	1,597
number	217,404	29,899	52,554	33,523	26,291	42,659	24,157	1,617	6,704
Less than 40 horsepower (PTO)	30,427	6,303	10,539	5,221	2,540	3,449	1,473	80	822
number	51,318	10,597	16,588	9,011	4,510	6,281	2,648	189	1,494
40 to 99 horsepower (PTO)	45,097	7,919	14,495	7,718	4,661	6,281	2,782	157	1,084
number	80,891	13,842	22,971	14,671	9,610	11,994	5,367	338	2,098
100 horsepower (PTO) or more	36,003	3,528	7,867	5,805	5,356	8,183	4,042	201	1,021
number	85,195	5,460	12,995	9,841	12,171	24,384	16,142	1,090	3,112
Grain and bean combines, self-propelled ...	26,182	2,167	4,516	3,775	3,945	7,121	3,743	137	778
number	30,048	2,404	4,941	4,237	4,453	8,065	4,736	254	958
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	3,455	358	723	649	501	752	288	34	150
number	3,761	382	783	720	544	825	303	36	168
Hay balers	25,658	4,364	8,089	5,242	3,064	3,339	959	44	557
number	33,837	5,588	10,450	7,066	4,234	4,479	1,227	55	738
FERTILIZERS AND CHEMICALS									
Commercial fertilizer, lime, and soil conditioners used	41,374	4,417	10,242	7,125	5,683	8,442	4,076	178	1,211
acres treated	14,897,415	345,757	854,054	672,666	1,350,542	4,531,994	5,682,492	669,207	790,703
Manure used	16,582	1,651	3,923	3,085	2,518	3,474	1,414	82	435
acres treated	1,580,164	48,068	107,771	115,347	200,993	486,591	446,777	87,810	86,807
Acres treated to control-									
Insects	19,634	1,408	3,744	2,553	2,902	5,313	2,913	133	668
acres	6,294,083	100,737	301,186	199,109	496,554	1,943,912	2,621,968	282,429	348,188
Weeds, grass, or brush	41,571	4,502	10,411	7,043	5,699	8,451	4,074	175	1,216
acres	17,838,092	389,528	969,365	721,983	1,555,807	5,446,178	7,032,727	808,987	913,517
Nematodes	3,526	259	702	444	464	937	551	20	149
acres	795,308	16,402	51,252	25,393	64,611	261,938	285,515	33,790	56,407
Diseases in crops and orchards	4,652	303	836	554	461	1,155	1,066	47	230
acres	1,795,593	10,772	54,750	40,075	78,800	428,828	938,851	106,795	136,722
Chemicals used to control growth, thin fruit, ripen, or defoliate	675	70	151	63	48	136	161	9	37
acres on which used	160,997	2,871	4,382	2,342	4,480	39,742	84,103	12,896	10,181
LAND USE PRACTICES									
Land drained by tile	21,521	2,380	4,918	2,960	3,090	5,180	2,250	90	653
acres	6,461,173	154,535	369,636	228,703	612,874	2,231,183	2,352,385	215,579	296,278
Land artificially drained by ditches	12,487	1,767	3,035	1,800	1,484	2,562	1,400	36	403
acres	4,548,977	146,966	241,140	170,631	320,300	1,249,866	1,975,957	155,244	288,873
Land under conservation easement	2,719	516	902	308	226	397	233	12	125
acres	244,482	32,417	61,730	19,568	24,201	34,464	52,950	2,901	16,251
Cropland on which no-till practices were used	4,701	538	1,084	670	542	1,130	537	27	173
acres	818,754	32,622	65,212	34,535	77,329	270,132	278,141	29,248	31,535
Cropland on which conservation tillage, including no till, practices were used	14,110	1,191	2,575	1,946	2,163	3,793	1,964	77	401
acres	6,109,886	96,223	241,224	188,897	484,794	1,987,038	2,649,731	209,735	252,244
Cropland on which conventional tillage practices were used	32,653	3,824	8,635	6,217	4,296	5,808	2,766	126	981
acres	11,517,373	276,015	689,838	539,376	1,033,300	3,337,986	4,366,590	606,310	667,958
Cropland planted to a cover crop (excluding CRP)	5,661	850	1,398	1,021	734	949	462	30	217
acres	408,190	22,222	29,659	31,791	38,646	100,719	125,891	29,864	29,398
ENERGY									
Renewable energy producing systems	1,702	250	515	230	158	340	163	7	39
Solar panels	397	83	155	90	24	28	7	-	10
Wind turbines	592	76	103	64	61	181	84	4	19
Methane digesters	7	-	-	-	-	6	-	1	-
Geoexchange systems	724	115	249	75	64	131	75	2	13
Small hydro systems	8	4	2	-	1	1	-	-	-
Biodiesel	5	-	-	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, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
ENERGY - Con.									
Renewable energy producing systems - Con.									
Ethanol farms	1	-	-	-	1	-	-	-	-
Other farms	22	1	14	5	1	1	-	-	-
Wind rights leased to others farms	875	117	187	100	87	233	129	1	21
TENURE									
Full owners farms	44,400	12,159	19,485	7,580	1,928	1,265	506	81	1,396
Part owners farms	24,620	1,892	5,116	3,252	3,495	6,653	3,443	142	627
Tenants farms	5,522	302	1,853	1,251	647	789	331	25	324
OWNED AND RENTED LAND									
Land owned farms	69,369	14,121	24,687	10,912	5,485	7,954	3,957	223	2,030
..... acres	17,078,128	2,621,940	3,212,281	1,779,466	1,582,395	3,306,784	3,421,141	396,000	758,121
Owned land in farms farms	69,020	14,051	24,601	10,832	5,423	7,918	3,949	223	2,023
..... acres	14,457,275	1,793,403	2,457,337	1,445,785	1,394,218	3,036,359	3,305,700	384,679	639,794
Land rented or leased from others farms	30,314	2,235	7,029	4,539	4,151	7,449	3,780	167	964
..... acres	11,648,028	212,827	705,332	479,589	906,455	3,515,149	4,644,722	533,181	650,773
Rented or leased land in farms farms	30,142	2,194	6,969	4,503	4,142	7,442	3,774	167	951
..... acres	11,578,563	200,195	695,850	472,972	902,425	3,503,186	4,632,546	527,842	643,547
Land rented or leased to others farms	17,211	5,066	6,556	2,628	826	1,033	479	31	592
..... acres	2,690,318	841,169	764,426	340,298	192,207	282,388	127,617	16,660	125,553
NUMBER OF OPERATORS									
Total operators number	111,311	20,061	39,490	17,250	8,637	13,228	7,629	609	4,407
Farms by number of operators:									
1 operator	44,502	9,393	15,164	7,773	3,970	5,098	1,996	80	1,028
2 operators	25,273	4,375	10,049	3,706	1,756	2,862	1,599	70	856
3 operators	3,605	477	893	477	281	630	486	49	312
4 operators	803	82	259	85	41	82	123	31	100
5 or more operators	359	26	89	42	22	35	76	18	51
Total women operators number	28,540	5,880	11,843	4,404	1,781	2,481	1,300	95	756
Farms by number of women operators:									
1 operator	25,795	5,362	10,814	3,945	1,632	2,329	1,119	58	536
2 operators	1,036	202	407	155	55	70	66	12	69
3 operators	138	31	50	20	13	4	7	-	13
4 operators	28	2	10	6	-	-	2	2	6
5 or more operators	18	2	4	7	-	-	2	1	2
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	68,172	12,375	23,953	10,763	5,927	8,568	4,226	242	2,118
Female	6,370	1,978	2,501	1,320	143	139	54	6	229
Primary occupation:									
Farming	39,423	7,598	-	12,083	6,070	8,063	4,116	235	1,258
Other	35,119	6,755	26,454	-	-	644	164	13	1,089
Place of residence:									
On farm operated	58,768	11,096	19,868	9,805	5,341	7,594	3,587	154	1,323
Not on farm operated	15,774	3,257	6,586	2,278	729	1,113	693	94	1,024
Days worked off farm:									
None	30,907	9,957	1,060	5,789	3,936	5,723	3,214	186	1,042
Any	43,635	4,396	25,394	6,294	2,134	2,984	1,066	62	1,305
1 to 49 days	5,901	1,530	1,274	1,172	542	780	351	20	232
50 to 99 days	3,069	755	689	784	327	332	105	4	73
100 to 199 days	5,976	728	2,578	1,410	489	516	116	4	135
200 days or more	28,689	1,383	20,853	2,928	776	1,356	494	34	865
Years on present farm:									
2 years or less	1,882	159	1,033	418	89	58	37	2	86
3 or 4 years	2,721	230	1,460	614	137	130	34	3	113
5 to 9 years	7,707	915	4,081	1,318	414	534	172	16	257
10 years or more	62,232	13,049	19,880	9,733	5,430	7,985	4,037	227	1,891
Average years on present farm	25.7	32.6	19.5	25.0	30.0	29.7	30.1	28.3	24.0
Years operating any farm (see text):									
2 years or less	1,315	116	799	251	52	24	11	-	62
3 or 4 years	2,193	158	1,243	485	109	89	15	1	93
5 to 9 years	6,629	741	3,677	1,125	346	398	123	10	209
10 years or more	64,405	13,338	20,735	10,222	5,563	8,196	4,131	237	1,983
Average years operating any farm	27.6	34.9	21.0	27.3	31.6	31.2	31.6	30.0	26.3
Age group:									
Under 25 years	419	9	171	128	53	31	14	-	13
25 to 34 years	4,485	83	2,082	994	451	575	192	11	97
35 to 44 years	8,647	175	4,315	1,456	641	1,131	595	26	308
45 to 49 years	7,537	206	3,458	1,235	636	1,133	621	30	218
50 to 54 years	11,468	413	5,295	1,952	964	1,590	840	49	365
55 to 59 years	11,474	870	4,754	1,889	1,053	1,609	863	48	388
60 to 64 years	10,257	2,132	3,429	1,601	949	1,214	580	34	318

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Age group: - Con.									
65 to 69 years	7,359	3,370	1,247	998	545	697	266	16	220
70 years and over	12,896	7,095	1,703	1,830	778	727	309	34	420
Average age	56.6	69.4	52.1	55.0	55.1	53.7	53.6	55.6	56.9
Spanish, Hispanic, or Latino origin (see text)	339	71	91	92	27	29	14	-	15
Race:									
American Indian or Alaska Native	141	26	62	28	9	4	2	-	10
Asian	266	22	58	113	1	2	1	-	69
Black or African American	30	3	10	2	5	3	2	1	4
Native Hawaiian or Other Pacific Islander	5	-	2	3	-	-	-	-	-
White	73,984	14,276	26,281	11,910	6,051	8,691	4,270	247	2,258
More than one race reported	116	26	41	27	4	7	5	-	6
Farms by number of persons living in operator's household:									
1 person	10,742	3,272	2,908	2,159	843	818	329	24	389
2 people	36,225	9,725	11,308	5,301	2,847	3,973	1,858	114	1,099
3 people	9,686	800	3,904	1,700	901	1,358	663	38	322
4 people	9,211	330	4,590	1,335	776	1,206	660	28	286
5 or more people	8,678	226	3,744	1,588	703	1,352	770	44	251
Percent of operator's total household income from farming:									
Less than 25 percent	39,068	9,927	20,648	5,371	675	807	303	40	1,297
25 to 49 percent	7,671	1,665	2,870	1,589	579	506	201	13	248
50 to 74 percent	10,374	1,678	2,163	2,243	1,449	1,722	728	42	349
75 to 99 percent	9,629	894	634	1,527	1,766	3,037	1,477	77	217
100 percent	7,800	189	139	1,353	1,601	2,635	1,571	76	236
Operator is a hired manager	2,086 farms	230	354	319	180	346	398	43	216
acres	1,517,087	31,261	62,343	48,004	71,894	269,988	769,510	90,804	173,283
Farms with-									
Internet access	54,513	8,393	20,690	7,905	4,402	7,388	3,967	240	1,528
Dial-up service	5,451	1,192	1,732	1,010	475	615	266	21	140
DSL service	23,960	3,442	9,418	3,378	1,898	3,356	1,696	93	679
Cable modem service	5,869	1,137	2,426	779	352	628	287	22	238
Fiber-optic service	5,210	822	1,690	767	476	741	525	30	159
Mobile broadband plan for a computer or cell phone	9,294	1,168	3,684	1,355	701	1,218	842	37	289
Satellite service	8,970	1,270	2,928	1,154	850	1,563	915	60	230
Broadband over Power Lines (BPL)	1,126	209	370	186	66	131	115	2	47
Other Internet service	1,166	139	466	134	86	186	124	14	17
Farms by number of households sharing in net income of operation:									
1 household	59,907	11,935	22,634	10,058	4,965	6,578	2,551	82	1,104
2 households	11,028	2,017	2,910	1,592	842	1,669	1,150	73	775
3 households	2,094	253	457	247	158	310	368	53	248
4 households	838	85	252	115	72	70	122	19	103
5 or more households	675	63	201	71	33	80	89	21	117
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)									
Operation with 50 percent or more ownership interest held by operator and/or persons related by blood, marriage, or adoption									
farms	72,195	14,353	26,454	12,083	6,070	8,707	4,280	248	-
acres	24,752,497	1,993,598	3,153,187	1,918,757	2,296,643	6,539,545	7,938,246	912,521	-
Limited Liability Corporation	2,439 farms	400	762	352	154	303	232	21	215
acres	935,175	57,468	90,466	38,762	53,777	194,554	375,325	30,030	94,793
LEGAL STATUS FOR TAX PURPOSES (SEE TEXT)									
Family or individual	65,530 farms	13,382	24,862	11,403	5,584	7,425	2,798	76	-
acres	19,547,925	1,817,033	2,898,505	1,819,480	2,097,431	5,510,807	5,076,619	328,050	-
Partnership	4,668 farms	477	818	336	271	607	700	81	1,378
acres	3,676,068	94,935	141,720	54,620	117,932	498,491	1,524,607	435,762	808,001
Registered under state law	3,402 farms	303	578	229	191	474	588	76	963
acres	2,929,504	61,166	97,945	36,285	83,908	373,411	1,225,170	408,277	643,342
Corporation	3,215 farms	205	460	273	180	622	759	89	627
acres	2,478,574	32,706	65,794	(D)	67,261	482,167	1,291,541	(D)	365,903
Family held	2,948 farms	191	394	257	175	601	732	80	518
acres	2,387,735	31,332	60,576	33,135	66,631	474,020	1,265,249	123,483	333,309
More than 10 stockholders	39 farms	6	12	4	1	2	2	2	10
10 or less stockholders	2,909 farms	185	382	253	174	599	730	78	508
Other than family held	267 farms	14	66	16	5	21	27	9	109
acres	90,839	1,374	5,218	(D)	630	8,147	26,292	(D)	32,594
More than 10 stockholders	35 farms	-	-	2	-	7	5	3	18
10 or less stockholders	232 farms	14	66	14	5	14	22	6	91
Other-cooperative, estate or trust, institutional, etc	1,129 farms	289	314	71	35	53	23	2	342
acres	333,271	48,924	47,168	(D)	14,019	48,080	45,479	(D)	109,437

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
HIRED FARM LABOR									
Hired farm labor farms	22,595	2,398	4,450	3,067	2,647	5,234	3,598	243	958
workers	81,666	6,090	10,652	8,550	7,091	16,138	21,073	5,633	6,439
Workers by days worked:									
150 days or more farms	9,106	518	982	889	1,000	2,441	2,482	229	565
workers	24,566	773	1,560	1,531	1,720	4,920	8,026	3,264	2,772
Less than 150 days farms	18,067	2,043	3,820	2,511	2,019	4,018	2,760	164	732
workers	57,100	5,317	9,092	7,019	5,371	11,218	13,047	2,369	3,667
Migrant farm labor on farms with hired labor (see text) farms	453	25	32	14	29	99	198	25	31
Migrant farm labor on farms reporting only contract labor (see text) farms	23	3	8	1	1	5	4	-	1
Unpaid workers (see text) farms	26,289	4,656	10,286	4,459	2,043	2,920	1,258	36	631
workers	58,356	9,566	24,233	10,246	4,314	5,943	2,463	66	1,525
FARMS BY SIZE									
1 to 9 acres	3,488	565	1,828	761	84	62	34	7	147
10 to 49 acres	15,292	3,812	8,189	2,477	133	118	118	23	422
50 to 69 acres	4,341	1,250	2,241	687	26	10	10	9	108
70 to 99 acres	7,394	2,035	3,647	1,405	62	30	14	10	191
100 to 139 acres	6,164	1,674	2,692	1,395	161	33	19	7	183
140 to 179 acres	6,230	1,551	2,440	1,543	374	83	18	8	213
180 to 219 acres	3,975	899	1,470	954	439	100	12	1	100
220 to 259 acres	3,389	663	1,094	755	618	168	21	1	69
260 to 499 acres	10,710	1,440	2,233	1,602	3,014	1,991	121	7	302
500 to 999 acres	7,293	377	529	433	980	4,233	495	19	227
1,000 to 1,999 acres	4,081	76	77	65	162	1,672	1,785	35	209
2,000 acres or more	2,185	11	14	6	17	207	1,633	121	176
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)									
Oilseed and grain farming (1111)	31,597	3,475	8,279	5,395	4,089	6,383	3,045	68	863
Vegetable and melon farming (1112)	1,001	156	311	329	27	36	38	6	98
Fruit and tree nut farming (1113)	709	186	347	138	10	4	1	-	23
Greenhouse, nursery, and floriculture production (1114)	901	233	302	205	47	42	19	6	47
Other crop farming (1119)	19,597	7,030	9,166	2,048	142	163	193	6	849
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	19,597	7,030	9,166	2,048	142	163	193	6	849
Beef cattle ranching and farming (11211)	8,083	1,657	4,040	1,683	273	251	74	3	102
Cattle feedlots (11212)	1,048	111	279	211	111	218	84	19	15
Dairy cattle and milk production (11212)	3,746	142	217	741	1,092	1,048	324	35	147
Hog and pig farming (1122)	1,442	62	218	131	159	406	348	67	51
Poultry and egg production (1123)	1,085	150	459	164	70	70	95	34	43
Sheep and goat farming (1124)	1,088	204	639	225	6	6	2	-	6
Animal aquaculture and other animal production (1125, 1129)	4,245	947	2,197	813	44	80	57	4	103
LIVESTOCK									
Cattle and calves inventory farms	23,702	3,097	7,700	4,894	2,953	3,384	1,097	77	500
number	2,412,684	106,849	241,942	243,958	331,856	683,363	510,799	179,500	114,417
Farms with-									
1 to 9	4,350	862	2,440	794	82	93	19	-	60
10 to 49	9,090	1,643	3,855	2,329	578	430	127	4	124
50 to 99	3,948	372	911	1,200	870	444	83	2	66
100 to 199	3,395	180	385	473	1,088	1,052	109	6	102
200 to 499	2,190	33	102	86	306	1,188	392	3	80
500 or more	729	7	7	12	29	177	367	62	68
Cows and heifers that calved farms	17,655	2,431	5,675	3,886	2,209	2,250	741	53	410
number	821,138	48,070	96,270	98,254	113,488	180,628	161,328	78,537	44,563
Beef cows farms	13,547	2,288	5,383	3,099	1,077	1,083	350	15	252
number	357,826	42,198	87,688	73,569	45,507	60,540	35,609	3,374	9,341
Farms with-									
1 to 9	4,744	929	2,421	949	167	168	36	2	72
10 to 49	7,017	1,211	2,665	1,773	582	522	134	4	126
50 to 99	1,188	114	235	318	210	208	68	2	33
100 to 199	451	30	58	53	104	131	58	3	14
200 to 499	128	4	4	6	14	52	41	1	6
500 or more	19	-	-	-	-	2	13	3	1
Milk cows farms	4,746	194	365	926	1,274	1,323	440	38	186
number	463,312	5,872	8,582	24,685	67,981	120,088	125,719	75,163	35,222
Farms with-									
1 to 9	364	54	149	135	9	8	1	-	8
10 to 49	1,678	89	150	715	565	116	10	-	33
50 to 99	1,626	50	63	70	639	709	44	1	50
100 to 199	712	1	3	6	61	465	125	1	50
200 to 499	258	-	-	-	-	25	201	1	31
500 or more	108	-	-	-	-	-	59	35	14
Other cattle (see text) farms	21,102	2,622	6,525	4,314	2,831	3,259	1,050	69	432
number	1,591,546	58,779	145,672	145,704	218,368	502,735	349,471	100,963	69,854
Cattle and calves sold farms	20,383	2,526	6,128	4,150	2,767	3,226	1,067	75	444
number	1,537,782	50,964	125,325	112,192	177,275	401,021	396,299	212,469	62,237
\$1,000	1,639,634	48,426	113,546	104,203	171,487	456,618	473,295	204,943	67,116

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
LIVESTOCK - Con.									
Cattle and calves sold - Con.									
Calves weighing less than 500 pounds ...farms	6,960	810	1,915	1,595	1,087	939	397	40	177
number	329,784	9,793	33,302	28,577	43,562	58,620	67,494	74,760	13,676
Cattle, including calves weighing 500 pounds or morefarms	18,599	2,248	5,506	3,676	2,599	3,073	1,019	71	407
number	1,207,998	41,171	92,023	83,615	133,713	342,401	328,805	137,709	48,561
Cattle on feed (see text)farms	4,052	218	562	482	776	1,346	511	33	124
number	569,586	7,235	21,433	23,841	46,461	178,216	183,818	84,982	23,600
Hogs and pigs inventoryfarms	3,355	204	691	438	299	813	703	83	124
number	7,606,785	86,400	207,724	257,367	493,536	1,626,484	2,695,682	1,693,267	546,325
Farms with-									
1 to 24	941	128	479	252	33	30	8	-	11
25 to 49	128	23	42	29	16	15	2	-	1
50 to 99	102	9	34	22	15	15	1	-	6
100 to 199	116	9	28	14	28	25	11	-	1
200 to 499	248	14	19	30	48	88	28	-	21
500 or more	1,820	21	89	91	159	640	653	83	84
Used or to be used for breedingfarms	1,133	94	246	180	129	212	166	46	60
number	572,545	23,996	4,693	4,959	14,802	88,195	213,483	150,163	72,254
Other hogs and pigsfarms	3,163	181	618	401	287	790	691	82	113
number	7,034,240	62,404	203,031	252,408	478,734	1,538,289	2,482,199	1,543,104	474,071
Hogs and pigs soldfarms	3,420	189	680	423	317	867	734	86	124
number	22,154,443	255,404	543,518	675,837	1,578,706	4,610,313	7,504,038	5,252,555	1,734,072
\$1,000	2,783,049	21,417	80,249	70,842	183,094	584,423	962,655	704,404	175,964
Sheep and lambs inventory (see text)farms	2,171	381	1,012	468	87	155	39	1	28
number	126,506	11,565	35,670	31,188	9,779	30,017	7,158	(D)	(D)
Ewes 1 year old or olderfarms	1,919	339	883	417	83	140	30	1	26
number	76,178	7,062	23,596	18,876	6,183	16,006	3,550	(D)	(D)
Sheep and lambs soldfarms	1,691	295	771	366	83	127	30	1	18
number	112,558	7,899	27,294	16,736	8,645	33,257	17,679	(D)	(D)
Total horses and ponies inventoryfarms	9,537	1,865	4,740	1,922	327	397	142	6	138
number	66,384	12,593	29,243	17,709	1,981	2,789	684	13	1,372
Owned horses and ponies inventoryfarms	9,248	1,788	4,643	1,863	306	380	135	6	127
number	56,370	10,999	26,197	13,597	1,495	2,353	660	11	1,058
Owned horses and ponies soldfarms	2,151	375	1,079	546	45	60	13	-	33
number	9,642	1,190	3,407	3,902	256	755	39	-	93
Goats, all inventoryfarms	1,580	214	884	321	63	60	13	-	25
number	33,721	3,291	14,265	9,172	3,278	2,804	444	-	467
Goats, all soldfarms	847	118	445	195	39	35	7	-	8
number	16,878	1,764	7,346	3,372	2,627	793	(D)	-	(D)
POULTRY									
Layers inventory (see text)farms	4,501	721	2,306	1,031	182	149	39	6	67
number	9,693,648	26,625	116,057	(D)	298,383	731,066	2,613,112	3,863,347	(D)
Farms with-									
1 to 399	4,402	715	2,298	1,009	158	139	24	-	59
400 to 3,199	30	6	6	11	-	2	1	1	3
3,200 to 9,999	6	-	-	-	6	-	-	-	-
10,000 to 19,999	33	-	-	11	18	2	1	-	1
20,000 to 49,999	5	-	2	-	-	-	1	-	2
50,000 to 99,999	4	-	-	-	-	2	2	-	-
100,000 or more	21	-	-	-	-	4	10	5	2
Pullets for laying flock replacement inventoryfarms	539	98	262	137	11	15	3	3	10
number	2,823,994	10,118	11,996	27,264	217	956,079	(D)	(D)	(D)
Layers sold (see text)farms	746	119	385	157	30	26	9	5	15
number	5,989,829	7,316	75,172	164,080	245,206	97,911	1,732,867	2,458,547	1,208,730
Pullets for laying flock replacement soldfarms	86	7	47	17	-	10	3	1	1
number	5,510,205	(D)	(D)	(D)	-	2,563,015	(D)	(D)	(D)
Broilers and other meat-type chickens soldfarms	1,157	129	556	290	77	57	29	-	19
number	45,037,969	839,135	5,109,871	12,663,987	10,957,578	7,769,518	5,899,431	-	1,798,449
Farms with-									
1 to 1,999	1,004	126	536	242	44	33	10	-	13
2,000 to 59,999	15	-	3	6	3	2	-	-	1
60,000 to 99,999	2	-	-	-	-	-	-	-	2
100,000 or more	136	3	17	42	30	22	19	-	3
Turkeys inventory (see text)farms	559	65	198	99	20	41	78	29	29
number	19,449,992	64,780	162,122	240,825	484,772	1,459,919	3,783,720	9,824,037	3,429,817
Turkeys sold (see text)farms	383	29	84	69	16	42	84	29	30
number	48,237,708	223,796	492,420	664,671	1,674,603	4,149,123	10,350,244	20,861,248	9,821,603
CROPS HARVESTED									
Barley for grainfarms	1,003	86	129	225	182	196	140	5	40
acres	99,643	2,142	5,807	7,804	10,096	27,562	39,800	2,232	4,200
bushels	6,052,695	109,370	267,054	308,276	518,270	1,718,884	2,737,137	144,150	249,554

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
CROPS HARVESTED - Con.									
Barley for grain - Con.									
Irrigated farms	27	1	4	-	4	9	2	-	7
..... acres	1,311	(D)	46	-	(D)	1,084	(D)	-	52
Farms by acres harvested:									
1 to 24 acres	374	53	63	122	71	47	11	-	7
25 to 99 acres	336	29	47	92	77	50	20	2	19
100 to 249 acres	176	4	16	10	30	59	48	-	9
250 to 499 acres	89	-	3	1	4	34	41	1	5
500 acres or more	28	-	-	-	-	6	20	2	-
Corn for grain farms	33,198	2,905	7,238	5,258	5,126	7,822	3,750	165	934
..... acres	8,316,822	163,553	455,175	301,913	725,410	2,570,507	3,289,888	413,425	396,951
..... bushels	1,297,767,670	20,819,425	61,665,443	36,499,908	100,830,156	395,279,238	547,104,121	71,311,944	64,257,335
Irrigated farms	1,382	74	156	124	196	419	312	35	66
..... acres	288,179	4,001	7,844	5,252	19,290	77,680	120,325	38,619	15,168
Farms by acres harvested:									
1 to 24 acres	4,709	1,002	2,187	1,216	152	50	21	2	79
25 to 99 acres	10,753	1,424	3,571	3,391	1,534	528	76	3	226
100 to 249 acres	8,190	442	1,375	590	2,990	2,292	257	11	233
250 to 499 acres	4,983	32	82	49	395	3,716	562	16	131
500 acres or more	4,563	5	23	12	55	1,236	2,834	133	265
Corn for silage or greenchop farms	6,746	385	847	1,220	1,543	1,805	663	46	237
..... acres	361,189	9,335	20,821	29,725	54,916	106,390	95,151	21,699	23,152
..... tons	6,160,112	119,068	279,441	412,082	844,679	1,852,991	1,806,003	448,581	397,267
Irrigated farms	185	4	10	16	40	60	37	3	15
..... acres	11,664	(D)	346	385	945	2,562	4,095	(D)	1,876
Farms by acres harvested:									
1 to 24 acres	2,752	252	564	786	630	410	57	2	51
25 to 99 acres	3,154	121	259	412	838	1,133	266	2	123
100 to 249 acres	648	12	24	22	69	231	233	13	44
250 to 499 acres	132	-	-	-	6	17	87	11	11
500 acres or more	60	-	-	-	14	14	20	18	8
Dry edible beans, excluding limas farms	555	27	44	30	21	132	237	29	35
..... acres	155,154	1,552	2,704	1,823	1,973	22,533	91,157	21,415	11,997
..... cwt	3,189,208	21,519	52,107	40,186	48,548	508,190	1,834,490	426,647	257,521
Irrigated farms	93	2	5	2	6	21	35	12	10
..... acres	29,748	(D)	498	(D)	484	2,871	17,798	5,540	2,182
Farms by acres harvested:									
1 to 24 acres	32	4	9	8	1	-	3	5	2
25 to 99 acres	140	18	27	16	13	43	18	-	5
100 to 249 acres	173	5	8	6	7	64	72	3	8
250 to 499 acres	122	-	-	-	-	17	90	3	12
500 acres or more	88	-	-	-	-	8	54	18	8
Oats for grain farms	4,665	604	877	1,199	950	758	141	1	135
..... acres	130,729	13,889	19,737	29,399	27,519	27,890	7,455	(D)	(D)
..... bushels	7,812,393	704,961	1,054,350	1,577,872	1,800,438	1,884,382	500,804	(D)	(D)
Irrigated farms	45	9	12	11	4	11	-	-	4
..... acres	873	40	234	240	165	177	-	-	17
Farms by acres harvested:									
1 to 24 acres	2,869	427	602	807	551	344	62	-	76
25 to 99 acres	1,647	164	254	366	372	379	61	-	51
100 to 249 acres	129	7	21	26	26	30	12	-	7
250 to 499 acres	17	6	-	-	-	3	6	1	1
500 acres or more	3	-	-	-	1	2	-	-	-
Sorghum for grain farms	10	2	-	2	-	-	2	4	-
..... acres	147	(D)	-	(D)	-	-	(D)	71	-
..... bushels	2,761	(D)	-	(D)	-	-	(D)	1,098	-
Irrigated farms	-	-	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	9	2	-	2	-	-	1	4	-
25 to 99 acres	1	-	-	-	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Soybeans for beans farms	28,783	2,490	5,806	4,124	4,465	7,320	3,632	130	816
..... acres	7,005,764	159,803	392,104	291,372	645,862	2,318,612	2,647,599	220,117	330,295
..... bushels	293,830,150	6,116,503	15,237,925	10,302,960	25,618,325	95,811,268	116,417,205	10,134,595	14,191,369
Irrigated farms	748	36	113	70	109	206	166	16	32
..... acres	84,833	2,126	4,470	3,295	8,578	21,937	33,721	6,195	4,511
Farms by acres harvested:									
1 to 24 acres	2,943	604	1,337	662	167	89	14	4	66
25 to 99 acres	9,667	1,400	3,233	2,620	1,389	695	111	6	213
100 to 249 acres	7,581	450	1,122	771	2,422	2,283	330	18	185
250 to 499 acres	4,754	27	100	52	420	3,205	816	17	117
500 acres or more	3,838	9	14	19	67	1,048	2,361	85	235
Sugarbeets for sugar farms	1,226	8	31	44	54	318	661	34	76
..... acres	480,847	(D)	(D)	2,107	5,455	61,279	317,924	52,680	39,185
..... tons	12,300,781	4,675	45,073	49,880	129,893	1,499,402	8,125,987	1,415,077	1,030,794
Irrigated farms	25	-	-	-	-	-	17	5	3
..... acres	6,221	-	-	-	-	-	2,292	(D)	(D)
Sunflower seed, all farms	242	7	31	19	29	61	84	3	8
..... acres	47,725	(D)	1,513	984	2,990	9,552	27,915	(D)	2,587
..... pounds	95,684,515	(D)	2,469,574	1,176,616	3,761,180	19,086,597	58,869,759	(D)	5,566,400

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
CROPS HARVESTED - Con.									
Sunflower seed, all - Con.									
Irrigated	10	1	-	-	3	4	2	-	-
acres	409	(D)	-	-	(D)	190	(D)	-	-
Farms by acres harvested:									
1 to 24 acres	26	4	10	4	4	2	2	-	-
25 to 99 acres	68	1	14	11	8	20	12	1	1
100 to 249 acres	85	2	7	4	16	28	26	-	2
250 to 499 acres	40	-	-	-	1	10	24	1	4
500 acres or more	23	-	-	-	-	1	20	1	1
Wheat for grain, all	5,499	438	735	840	782	1,412	1,063	38	191
acres	1,354,928	21,953	44,075	52,537	83,425	344,443	639,809	66,528	102,158
bushels	76,133,135	908,880	1,993,847	2,094,249	3,993,167	18,653,543	38,448,644	3,994,371	6,046,434
Irrigated	65	6	13	6	9	13	10	2	6
acres	3,932	(D)	376	244	458	1,043	1,123	(D)	425
Farms by acres harvested:									
1 to 24 acres	1,045	172	227	263	165	142	48	1	27
25 to 99 acres	1,945	214	383	396	313	417	169	3	50
100 to 249 acres	1,063	43	107	173	221	313	169	5	32
250 to 499 acres	637	9	17	8	73	331	179	2	18
500 acres or more	809	-	1	-	10	209	498	27	64
Forage-land used for all hay and all haylage, grass silage, and greenchop (see text)	26,994	4,957	9,097	5,352	2,818	3,049	1,061	73	587
acres	1,499,586	209,682	321,253	280,120	198,861	263,187	152,576	24,386	49,521
tons, dry	3,998,940	376,958	612,255	572,402	607,741	943,094	604,704	98,156	183,630
Irrigated	470	33	79	56	81	115	59	10	37
acres	23,144	1,103	2,262	1,436	3,180	5,377	5,942	1,835	2,009
Farms by acres harvested:									
1 to 24 acres	11,773	2,523	5,218	2,204	677	742	197	11	201
25 to 99 acres	11,000	1,911	3,182	2,387	1,593	1,353	337	17	220
100 to 249 acres	3,477	450	607	641	459	829	352	12	127
250 to 499 acres	577	66	84	99	64	79	137	15	33
500 acres or more	167	7	6	21	25	46	38	18	6
Alfalfa hay	17,985	2,660	5,597	3,781	2,360	2,370	763	37	417
acres	783,559	87,998	156,704	149,911	125,680	155,283	76,859	7,177	23,947
tons, dry	2,237,647	191,416	360,345	346,438	393,369	548,464	294,330	19,504	83,781
Irrigated	348	28	61	41	68	87	29	5	29
acres	13,122	850	1,632	937	2,428	3,471	1,902	903	999
Other tame hay	6,439	1,517	2,467	1,370	426	348	193	15	103
acres	312,009	71,617	91,715	74,490	28,155	25,874	13,801	1,534	4,823
tons, dry	523,363	103,746	132,102	116,148	58,627	65,027	33,145	4,892	9,676
Irrigated	54	3	12	9	8	4	6	2	10
acres	1,741	(D)	377	151	116	61	(D)	(D)	496
Field and grass seed crops, all	66	3	4	7	7	18	23	1	3
acres	24,550	108	421	(D)	855	7,347	13,475	(D)	930
Irrigated	1	-	-	-	-	-	1	-	-
acres	(D)	-	-	-	-	-	(D)	-	-
Land in vegetables (see text)	2,623	292	553	539	200	425	407	32	175
acres	223,828	3,506	10,030	9,831	12,879	46,202	84,344	40,846	16,192
Irrigated	416	58	98	117	23	32	53	8	27
acres	33,327	216	784	1,102	722	3,212	11,734	11,580	3,976
Farms by acres harvested:									
0.1 to 4.9 acres	1,040	202	351	343	28	18	8	-	90
5.0 to 24.9 acres	271	40	81	96	23	9	5	-	17
25.0 to 99.9 acres	726	47	98	74	118	117	136	4	32
100.0 to 249.9 acres	404	3	22	21	26	247	157	7	21
250.0 acres or more	182	-	1	5	5	34	101	21	15
Beans, snap	469	64	156	165	14	20	29	3	18
acres	5,251	20	231	128	23	519	2,729	926	674
Harvested for processing	44	7	1	1	5	22	3	5	5
acres	4,641	(D)	(D)	(D)	(D)	338	2,429	926	670
Peas, green	937	51	127	156	72	208	246	18	59
acres	57,808	613	2,256	1,947	3,447	13,600	26,334	5,175	4,437
Harvested for processing	651	14	37	32	66	201	243	18	40
acres	57,659	602	2,234	1,915	3,446	13,542	26,325	5,175	4,421
Potatoes	559	76	149	173	23	34	41	11	52
acres	48,212	178	267	94	562	2,530	15,188	24,368	5,025
Harvested for processing	37	2	1	-	2	4	13	10	5
acres	28,780	(D)	(D)	-	(D)	886	5,575	18,576	3,169
Farms by acres harvested:									
0.1 to 4.9 acres	467	73	145	173	16	15	4	-	41
5.0 to 24.9 acres	12	1	-	-	3	2	3	-	3
25.0 to 99.9 acres	17	2	4	-	3	5	1	-	2
100.0 to 249.9 acres	18	-	-	-	9	6	6	1	2
250.0 acres or more	45	-	-	-	1	3	27	10	4
Sweet corn	1,658	140	288	326	143	334	276	14	137
acres	106,858	2,273	6,480	6,397	8,597	28,947	38,354	10,558	5,251
Harvested for processing	956	39	93	82	116	305	260	14	47
acres	102,884	2,077	6,075	5,984	8,332	28,034	36,688	10,558	5,136
Sweet potatoes	6	-	-	4	-	1	-	-	1
acres	3	-	-	2	-	(D)	-	-	(D)
Harvested for processing	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 24. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Minnesota: 2012 (continued)

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
CROPS HARVESTED - Con.									
Land in vegetables (see text) - Con.									
Tomatoes in the open farms	569	90	198	207	18	24	7	-	25
acres	335	33	75	100	31	34	26	-	36
Harvested for processing farms	4	-	2	2	-	-	-	-	-
acres	(Z)	-	(D)	(D)	-	-	-	-	-
Land in orchards farms	881	212	405	194	17	18	4	-	31
acres	5,043	772	1,603	1,051	364	486	223	-	544
Irrigated farms	146	36	46	44	6	4	1	-	9
acres	806	102	147	219	121	135	(D)	-	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	620	169	303	120	3	10	-	-	15
5.0 to 24.9 acres	231	40	98	68	8	4	1	-	12
25.0 to 99.9 acres	25	3	4	6	6	2	2	-	2
100.0 to 249.9 acres	5	-	-	-	-	2	1	-	2
250.0 acres or more	-	-	-	-	-	-	-	-	-
Apples farms	602	152	260	140	13	10	3	-	24
bearing and nonbearing acres	3,657	587	920	673	(D)	452	(D)	-	517
Grapes farms	349	81	174	75	4	9	-	-	6
bearing and nonbearing acres	1,012	154	536	254	23	31	-	-	14
Peaches, all farms	15	4	8	3	-	-	-	-	-
bearing and nonbearing acres	4	1	1	1	-	-	-	-	-
Pecans farms	2	-	-	1	-	-	1	-	-
bearing and nonbearing acres	(D)	-	-	(D)	-	-	(D)	-	-
Walnuts, English farms	10	-	3	5	-	-	-	-	2
bearing and nonbearing acres	99	-	(D)	(D)	-	-	-	-	(D)
Land in berries (see text) farms	549	132	202	166	13	9	5	-	22
acres	1,158	220	279	362	37	59	101	-	100

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.