1997 Minnesota State Summary

		Conservation Tillage			Other Tillage Practices		
	Total	(greater than 30% residue)			Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till -	Ridge-Till -	- Mulch-Till -	_ Tillage _	Reduced-Till 1—	Intensive-Till 2
Corn ³	6,822,717	171,700	169,183	1,123,980	1,464,863	1,986,100	3,371,754
Small Grain (Spring-Seeded)	3,274,380	27,840	0	579,560	607,400	1,217,860	1,449,120
Small Grain (Fall Seeded)	45,740	2,760	0	6,575	9,335	14,310	22,095
Soybeans (Full Season)	6,659,239	414,400	139,470	2,198,340	2,752,210	1,869,000	2,038,029
Soybeans (Double-Cropped)	18,150	1,850	0	1,100	2,950	5,050	10,150
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	1,620	0	0	800	800	570	250
Forage Crops ⁴	317,431	9,050	n/a	22,475	31,525	67,081	218,825
Other Crops 5	1,582,792	12,125	600	141,408	154,133	331,340	1,097,319
Total Planted Acres	18,722,069	639,725	309,253	4,074,238	5,023,216	5,491,311	8,207,542
Newly Established							
Permanent Pasture	37,345	3,200	n/a	3,475	6,675	6,075	24,595
Fallow	156,175	500	n/a	1,700	2,200	25,900	128,075
Conservation Reserve Program	1,603,333						
Highly Erodible Land	2,870,998						
Treated Highly Erodible Land	2,579,576						

		Conservation Tillage —			Other Tillage Practices		
	Total	(greater than 30% residue)			= Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till -	- Ridge-Till -	– Mulch-Till –	Tillage	Reduced-Till 1—	— Intensive-Till ²
Corn ³	6,822,717	2.5%	2.5%	16.5%	21.5%	29.1%	49.4%
Small Grain (Spring-Seeded)	3,274,380	0.9%	0.0%	17.7%	18.6%	37.2%	44.3%
Small Grain (Fall Seeded)	45,740	6.0%	0.0%	14.4%	20.4%	31.3%	48.3%
Soybeans (Full Season)	6,659,239	6.2%	2.1%	33.0%	41.3%	28.1%	30.6%
Soybeans (Double-Cropped)	18,150	10.2%	0.0%	6.1%	16.3%	27.8%	55.9%
Cotton	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Grain Sorghum ³	1,620	0.0%	0.0%	49.4%	49.4%	35.2%	15.4%
Forage Crops ⁴	317,431	2.9%	n/a	7.1%	9.9%	21.1%	68.9%
Other Crops 5	1,582,792	0.8%	0.0%	8.9%	9.7%	20.9%	69.3%
Total Planted Acres	18,722,069	3.4%	1.7%	21.8%	26.8%	29.3%	43.8%
Newly Established							
Permanent Pasture	37,345	8.6%	n/a	9.3%	17.9%	16.3%	65.9%
Fallow	156,175	0.3%	n/a	1.1%	1.4%	16.6%	82.0%

^{*} Summary compiled using 67 counties that submitted CRM data in 2007

n/a means Not Applicable

¹ Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

² Intensive-Till < 500 lbs. Small Grain Equivalent (SGE)

³ Includes Full Season and Double Cropped.

⁴ Forage Crops reported in seeding year only.

⁵ Other Crops include other vegetable crops, truck crops, peanuts, tobacco, sugar beets, etc.