2006 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	7,266,106	179,857	42,888	1,175,513	1,398,258	2,454,786	3,413,062
Small Grain (Spring-Seeded)	1,983,320	18,525	0	452,175	470,700	658,144	854,476
Small Grain (Fall Seeded)	48,111	8,156	0	3,004	11,160	6,002	30,949
Soybeans (Full Season)	7,122,448	577,687	50,404	3,260,598	3,888,689	1,729,215	1,504,544
Soybeans (Double-Cropped)	4,485	772	0	326	1,098	400	2,987
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	469	0	0	0	0	50	419
Forage Crops ⁴	175,378	25,216	n/a	12,639	37,855	41,472	96,051
Other Crops 5	1,059,624	10,088	80	230,936	241,104	324,435	494,085
Total Planted Acres	17,659,941	820,301	93,372	5,135,191	6,048,864	5,214,504	6,396,573
Newly Established							
Permanent Pasture	107,896	74,994	n/a	960	75,954	3,145	28,797
Fallow	58,781	2,726	n/a	730	3,456	2,450	52,875
Conservation Reserve Program	1,441,009						
Highly Erodible Land	0						
Treated Highly Erodible Land	0						

		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	7,266,106	2.5%	0.6%	16.2%	19.2%	33.8%	47.0%
Small Grain (Spring-Seeded)	1,983,320	0.9%	0.0%	22.8%	23.7%	33.2%	43.1%
Small Grain (Fall Seeded)	48,111	17.0%	0.0%	6.2%	23.2%	12.5%	64.3%
Soybeans (Full Season)	7,122,448	8.1%	0.7%	45.8%	54.6%	24.3%	21.1%
Soybeans (Double-Cropped)	4,485	17.2%	0.0%	7.3%	24.5%	8.9%	66.6%
Cotton	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Grain Sorghum ³	469	0.0%	0.0%	0.0%	0.0%	10.7%	89.3%
Forage Crops ⁴	175,378	14.4%	n/a	7.2%	21.6%	23.6%	54.8%
Other Crops 5	1,059,624	1.0%	0.0%	21.8%	22.8%	30.6%	46.6%
Total Planted Acres	17,659,941	4.6%	0.5%	29.1%	34.3%	29.5%	36.2%
Newly Established							
Permanent Pasture	107,896	69.5%	n/a	0.9%	70.4%	2.9%	26.7%
Fallow	58,781	4.6%	n/a	1.2%	5.9%	4.2%	90.0%

^{*} 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.