2004 Summary for Isanti County, Minnesota

		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	35,300	4,060	0	4,318	8,378	5,701	21,221
Small Grain (Spring-Seeded)	1,500	0	0	200	200	350	950
Small Grain (Fall Seeded)	3,500	0	0	200	200	850	2,450
Soybeans (Full Season)	30,000	2,040	0	4,030	6,070	7,000	16,930
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	0	0	0	0	0	0	0
Forage Crops ⁴	3,500	350	n/a	250	600	600	2,300
Other Crops 5	800	40	80	31	151	140	509
Total Planted Acres	74,600	6,490	80	9,029	15,599	14,641	44,360
Newly Established							
Permanent Pasture	2,100	210	n/a	210	420	420	1,260
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	842						
Highly Erodible Land	0						
Treated Highly Erodible Land	0						

		Conservation Tillage			Other Tillage Practices		
	Total	(greate	er than 30% r	esidue)	= Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till -	- Ridge-Till -	– Mulch-Till –	— Tillage —	Reduced-Till -	Intensive-Till 2
Corn ³	35,300	11.5%	0.0%	12.2%	23.7%	16.2%	60.1%
Small Grain (Spring-Seeded)	1,500	0.0%	0.0%	13.3%	13.3%	23.3%	63.3%
Small Grain (Fall Seeded)	3,500	0.0%	0.0%	5.7%	5.7%	24.3%	70.0%
Soybeans (Full Season)	30,000	6.8%	0.0%	13.4%	20.2%	23.3%	56.4%
Soybeans (Double-Cropped)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Cotton	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Grain Sorghum ³	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops ⁴	3,500	10.0%	n/a	7.1%	17.1%	17.1%	65.7%
Other Crops 5	800	5.0%	10.0%	3.9%	18.9%	17.5%	63.6%
Total Planted Acres	74,600	8.7%	0.1%	12.1%	20.9%	19.6%	59.5%
Newly Established							
Permanent Pasture	2,100	10.0%	n/a	10.0%	20.0%	20.0%	60.0%
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%

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.