1997 Chisago County, MN 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 -		Reduced-Till ¹	Intensive-Till ²
Corn ³	38,000	4,200	500	15,100	19,800	8,000	10,200
Small Grain (Spring-Seeded)	1,900	0	0	500	500	300	1,100
Small Grain (Fall Seeded)	750	0	0	75	75	400	275
Soybeans (Full Season)	18,000	500	200	1,700	2,400	6,200	9,400
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	4,000	0	n/a	500	500	750	2,750
Other Crops 5	10,000	0	0	0	0	0	10,000
Total Planted Acres	72,650	4,700	700	17,875	23,275	15,650	33,725
Newly Established							
Permanent Pasture	500	250	n/a	0	250	0	250
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	2,624						
Highly Erodible Land	7,000						
Treated Highly Erodible Land	6,500						

		Conser	vation Til	lage —]	Other Tillage Practices		
	Total	(greater	than 30% res	sidue)	Total Conservation	(15-30% residue)	(0-15% residue)	
— Annual Crop —	- Acres -	No-Till	Ridge-Till —	Mulch-Till -		Reduced-Till —	Intensive-Till 2	
Corn ³	38,000	11.1%	1.3%	39.7%	52.1%	21.1%	26.8%	
Small Grain (Spring-Seeded)	1,900	0.0%	0.0%	26.3%	26.3%	15.8%	57.9%	
Small Grain (Fall Seeded)	750	0.0%	0.0%	10.0%	10.0%	53.3%	36.7%	
Soybeans (Full Season)	18,000	2.8%	1.1%	9.4%	13.3%	34.4%	52.2%	
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	4,000	0.0%	n/a	12.5%	12.5%	18.8%	68.8%	
Other Crops 5	10,000	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
Total Planted Acres	72,650	6.5%	1.0%	24.6%	32.0%	21.5%	46.4%	
Newly Established								
Permanent Pasture	500	50.0%	n/a	0.0%	50.0%	0.0%	50.0%	
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%	

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

n/a means Not Applicable

 $^{^{2}}$ 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.