1993 Chisago County, MN Summary

	Γ	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	35,000	3,000	500	14,000	17,500	7,500	10,000	
Small Grain (Spring-Seeded)	3,000	0	0	750	750	500	1,750	
Small Grain (Fall Seeded)	1,300	0	0	200	200	700	400	
Soybeans (Full Season)	16,000	2,500	200	3,500	6,200	5,800	4,000	
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	0	0	0	0	0	0	0	
Total Planted Acres	59,300	5,500	700	18,950	25,150	15,250	18,900	
Newly Established								
Permanent Pasture	500	250	n/a	0	250	0	250	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	0							
Highly Erodible Land	0							
Treated Highly Erodible Land	0							

	Γ	— Conser	vation Til	lage —	Other Tillage Practices		
	Total	(greater	(greater than 30% residue)		= Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till	Ridge-Till —	Mulch-Till -		Reduced-Till —	Intensive-Till 2
Corn ³	35,000	8.6%	1.4%	40.0%	50.0%	21.4%	28.6%
Small Grain (Spring-Seeded)	3,000	0.0%	0.0%	25.0%	25.0%	16.7%	58.3%
Small Grain (Fall Seeded)	1,300	0.0%	0.0%	15.4%	15.4%	53.8%	30.8%
Soybeans (Full Season)	16,000	15.6%	1.3%	21.9%	38.8%	36.3%	25.0%
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	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Planted Acres	59,300	9.3%	1.2%	32.0%	42.4%	25.7%	31.9%
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.