## 1993 Beltrami County, MN Summary

		Conservation Tillage			Other Tillage Practices			
	Total	(greater	eater than 30% residue)		Total Conservation	(15-30% residue)	(0-15% residue)	
— Annual Crop —	— Acres —	No-Till	Ridge-Till -	Mulch-Till -		Reduced-Till <sup>1</sup>	Intensive-Till <sup>2</sup>	
Corn <sup>3</sup>	4,500	250	0	2,100	2,350	700	1,450	
Small Grain (Spring-Seeded)	28,500	1,000	0	17,500	18,500	5,500	4,500	
Small Grain (Fall Seeded)	750	0	0	200	200	150	400	
Soybeans (Full Season)	0	0	0	0	0	0	0	
Soybeans (Double-Cropped)	0	0	0	0	0	0	0	
Cotton	0	0	0	0	0	0	0	
Grain Sorghum <sup>3</sup>	0	0	0	0	0	0	0	
Forage Crops <sup>4</sup>	5,000	500	n/a	0	500	500	4,000	
Other Crops 5	0	0	0	0	0	0	0	
<b>Total Planted Acres</b>	38,750	1,750	0	19,800	21,550	6,850	10,350	
Newly Established								
Permanent Pasture	500	0	n/a	0	0	0	500	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	0							
Highly Erodible Land	0							
Treated Highly Erodible Land	0							

		Conser	vation Till	lage —	1	Other Tillage Practices		
	Total	(greater	than 30% res	idue)	= Total Conservation	(15-30% residue)	(0-15% residue)	
— Annual Crop —	— Acres —	└── No-Till ─	Ridge-Till -	Mulch-Till -		Reduced-Till —	Intensive-Till 2	
Corn <sup>3</sup>	4,500	5.6%	0.0%	46.7%	52.2%	15.6%	32.2%	
Small Grain (Spring-Seeded)	28,500	3.5%	0.0%	61.4%	64.9%	19.3%	15.8%	
Small Grain (Fall Seeded)	750	0.0%	0.0%	26.7%	26.7%	20.0%	53.3%	
Soybeans (Full Season)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
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 <sup>3</sup>	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Forage Crops <sup>4</sup>	5,000	10.0%	n/a	0.0%	10.0%	10.0%	80.0%	
Other Crops 5	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Total Planted Acres	38,750	4.5%	0.0%	51.1%	55.6%	17.7%	26.7%	
Newly Established								
Permanent Pasture	500	0.0%	n/a	0.0%	0.0%	0.0%	100.0%	
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%	

<sup>1</sup> Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

n/a means Not Applicable

 $<sup>^{2}</sup>$  Intensive-Till < 500 lbs. Small Grain Equivalent (SGE)

<sup>&</sup>lt;sup>3</sup> Includes Full Season and Double Cropped.

<sup>&</sup>lt;sup>4</sup> Forage Crops reported in seeding year only.

 $<sup>^{\,5}\,</sup>$  Other Crops include other vegetable crops, truck crops, peanuts, tobacco, sugar beets, etc.