## 1990 Beltrami County, MN Summary

	Г	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 <sup>1</sup>	Intensive-Till <sup>2</sup>	
Corn <sup>3</sup>	7,000	400	0	1,100	1,500	0	5,500	
Small Grain (Spring-Seeded)	22,500	1,800	0	12,000	13,800	3,500	5,200	
Small Grain (Fall Seeded)	500	0	0	300	300	0	200	
Soybeans (Full Season)	200	0	0	0	0	0	200	
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>	7,500	650	n/a	0	650	0	6,850	
Other Crops 5	1,500	0	0	0	0	0	1,500	
Total Planted Acres	39,200	2,850	0	13,400	16,250	3,500	19,450	
Newly Established								
Permanent Pasture	6,150	1,900	n/a	650	2,550	0	3,600	
Fallow	5,000	0	n/a	0	0	0	5,000	
Conservation Reserve Program	6,600							
Highly Erodible Land	2,475							

		Conser	vation Til	lage —	Other Tillage Practices			
	Total	(greater	(greater than 30% residue)			(15-30% residue)	(0-15% residue)	
— Annual Crop —	— Acres —	No-Till –	Ridge-Till –	Mulch-Till	Conservation — Tillage —	Reduced-Till	Intensive-Till	
Corn <sup>3</sup>	7,000	5.7%	0.0%	15.7%	21.4%	0.0%	78.6%	
Small Grain (Spring-Seeded)	22,500	8.0%	0.0%	53.3%	61.3%	15.6%	23.1%	
Small Grain (Fall Seeded)	500	0.0%	0.0%	60.0%	60.0%	0.0%	40.0%	
Soybeans (Full Season)	200	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
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>	7,500	8.7%	n/a	0.0%	8.7%	0.0%	91.3%	
Other Crops 5	1,500	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
Total Planted Acres	39,200	7.3%	0.0%	34.2%	41.5%	8.9%	49.6%	
Newly Established								
Permanent Pasture	6,150	30.9%	n/a	10.6%	41.5%	0.0%	58.5%	
Fallow	5,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%	

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

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

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

<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.

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n/a means Not Applicable

Treated Highly Erodible Land