1989 Beltrami County, MN Summary

		Conservation Tillage			Other Tillage Practices			
	Total		(greater than 30% residue)			(15-30% residue)	(0-15% residue)	
— Annual Crop —	— Acres —	No-Till —	Ridge-Till -	Mulch-Till -	Conservation Tillage	Reduced-Till ¹	Intensive-Till ²	
Corn ³	6,000	200	0	700	900	0	5,100	
Small Grain (Spring-Seeded)	20,000	1,000	0	12,000	13,000	3,000	4,000	
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 ³	0	0	0	0	0	0	0	
Forage Crops ⁴	5,000	200	n/a	0	200	0	4,800	
Other Crops 5	2,000	0	0	0	0	0	2,000	
Total Planted Acres	33,700	1,400	0	13,000	14,400	3,000	16,300	
Newly Established								
Permanent Pasture	3,500	250	n/a	200	450	0	3,050	
Fallow	5,000	0	n/a	0	0	0	5,000	
Conservation Reserve Program	6,600							
Highly Erodible Land	2,500							
Treated Highly Erodible Land	5							

		Conserv	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 ³	6,000	3.3%	0.0%	11.7%	15.0%	0.0%	85.0%	
Small Grain (Spring-Seeded)	20,000	5.0%	0.0%	60.0%	65.0%	15.0%	20.0%	
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 ³	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Forage Crops ⁴	5,000	4.0%	n/a	0.0%	4.0%	0.0%	96.0%	
Other Crops 5	2,000	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
Total Planted Acres	33,700	4.2%	0.0%	38.6%	42.7%	8.9%	48.4%	
Newly Established								
Permanent Pasture	3,500	7.1%	n/a	5.7%	12.9%	0.0%	87.1%	
Fallow	5,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%	

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.