## 1993 Nobles 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 <sup>1</sup>	Intensive-Till <sup>2</sup>	
Corn <sup>3</sup>	140,000	8,000	12,000	20,000	40,000	50,000	50,000	
Small Grain (Spring-Seeded)	8,000	0	0	5,000	5,000	1,000	2,000	
Small Grain (Fall Seeded)	0	0	0	0	0	0	0	
Soybeans (Full Season)	180,000	10,000	12,000	25,000	47,000	50,000	83,000	
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>	4,000	0	n/a	2,000	2,000	0	2,000	
Other Crops 5	0	0	0	0	0	0	0	
<b>Total Planted Acres</b>	332,000	18,000	24,000	52,000	94,000	101,000	137,000	
Newly Established								
Permanent Pasture	1,000	500	n/a	500	1,000	0	0	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	0							
Highly Erodible Land	0							
Treated Highly Erodible Land	0							

		Conser	vation Til	lage —	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 :
Corn <sup>3</sup>	140,000	5.7%	8.6%	14.3%	28.6%	35.7%	35.7%
Small Grain (Spring-Seeded)	8,000	0.0%	0.0%	62.5%	62.5%	12.5%	25.0%
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Soybeans (Full Season)	180,000	5.6%	6.7%	13.9%	26.1%	27.8%	46.1%
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>	4,000	0.0%	n/a	50.0%	50.0%	0.0%	50.0%
Other Crops 5	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Planted Acres	332,000	5.4%	7.2%	15.7%	28.3%	30.4%	41.3%
Newly Established							
Permanent Pasture	1,000	50.0%	n/a	50.0%	100.0%	0.0%	0.0%
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>&</sup>lt;sup>5</sup> Other Crops include other vegetable crops, truck crops, peanuts, tobacco, sugar beets, etc.