## 1996 Mahnomen County, MN Summary

	Γ	Conservation Tillage —			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 <sup>1</sup>	Intensive-Till <sup>2</sup>	
Corn <sup>3</sup>	7,000	0	0	0	0	4,500	2,500	
Small Grain (Spring-Seeded)	77,000	400	0	2,000	2,400	46,100	28,500	
Small Grain (Fall Seeded)	400	0	0	0	0	300	100	
Soybeans (Full Season)	24,500	0	0	2,400	2,400	10,100	12,000	
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>	13,200	300	n/a	0	300	2,280	10,620	
Other Crops 5	7,740	0	0	0	0	6,305	1,435	
Total Planted Acres	129,840	700	0	4,400	5,100	69,585	55,155	
Newly Established								
Permanent Pasture	1,400	0	n/a	0	0	1,400	0	
Fallow	2,900	0	n/a	0	0	0	2,900	
Conservation Reserve Program	8,921							
Highly Erodible Land	21,251							
Treated Highly Erodible Land	19,500							

	Г	<ul><li>Conser</li></ul>	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	— Tillage —	Reduced-Till —	Intensive-Till E
Corn <sup>3</sup>	7,000	0.0%	0.0%	0.0%	0.0%	64.3%	35.7%
Small Grain (Spring-Seeded)	77,000	0.5%	0.0%	2.6%	3.1%	59.9%	37.0%
Small Grain (Fall Seeded)	400	0.0%	0.0%	0.0%	0.0%	75.0%	25.0%
Soybeans (Full Season)	24,500	0.0%	0.0%	9.8%	9.8%	41.2%	49.0%
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>	13,200	2.3%	n/a	0.0%	2.3%	17.3%	80.5%
Other Crops 5	7,740	0.0%	0.0%	0.0%	0.0%	81.5%	18.5%
<b>Total Planted Acres</b>	129,840	0.5%	0.0%	3.4%	3.9%	53.6%	42.5%
Newly Established							
Permanent Pasture	1,400	0.0%	n/a	0.0%	0.0%	100.0%	0.0%
Fallow	2,900	0.0%	n/a	0.0%	0.0%	0.0%	100.0%

<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.