## 1994 Mahnomen County, MN Summary

		Conservation Tillage			Other Tillage Practices		
Total		(greater	than 30% res	sidue)	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>	4,640	0	0	400	400	2,840	1,400
Small Grain (Spring-Seeded)	73,500	300	0	2,000	2,300	42,700	28,500
Small Grain (Fall Seeded)	800	0	0	0	0	400	400
Soybeans (Full Season)	10,100	0	0	1,000	1,000	4,500	4,600
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>	14,200	200	n/a	0	200	500	13,500
Other Crops 5	26,000	0	0	0	0	12,000	14,000
<b>Total Planted Acres</b>	129,240	500	0	3,400	3,900	62,940	62,400
Newly Established							
Permanent Pasture	1,600	0	n/a	0	0	1,600	0
Fallow	2,923	0	n/a	0	0	0	2,923
Conservation Reserve Program	9,263						
Highly Erodible Land	21,251						
Treated Highly Erodible Land	14,132						

		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 2
Corn <sup>3</sup>	4,640	0.0%	0.0%	8.6%	8.6%	61.2%	30.2%
Small Grain (Spring-Seeded)	73,500	0.4%	0.0%	2.7%	3.1%	58.1%	38.8%
Small Grain (Fall Seeded)	800	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%
Soybeans (Full Season)	10,100	0.0%	0.0%	9.9%	9.9%	44.6%	45.5%
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>	14,200	1.4%	n/a	0.0%	1.4%	3.5%	95.1%
Other Crops 5	26,000	0.0%	0.0%	0.0%	0.0%	46.2%	53.8%
Total Planted Acres	129,240	0.4%	0.0%	2.6%	3.0%	48.7%	48.3%
Newly Established							
Permanent Pasture	1,600	0.0%	n/a	0.0%	0.0%	100.0%	0.0%
Fallow	2,923	0.0%	n/a	0.0%	0.0%	0.0%	100.0%

<sup>&</sup>lt;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.