2004 Summary for Mahnomen County, Minnesota

		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 -	┛ Tillage —	Reduced-Till 1 -	——Intensive-Till ²	
Corn ³	22,433	0	0	19,293	19,293	1,346	1,794	
Small Grain (Spring-Seeded)	27,199	0	0	15,875	15,875	6,107	5,217	
Small Grain (Fall Seeded)	0	0	0	0	0	0	0	
Soybeans (Full Season)	58,005	0	0	11,601	11,601	14,501	31,903	
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	0	0	n/a	0	0	0	0	
Other Crops 5	4,322	0	0	432	432	864	3,026	
Total Planted Acres	111,959	0	0	47,201	47,201	22,818	41,940	
Newly Established								
Permanent Pasture	0	0	n/a	0	0	0	0	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	23,927							
Highly Erodible Land	0							
Treated Highly Erodible Land	0							

		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 –	— Tillage —	Reduced-Till -	Intensive-Till 2
Corn ³	22,433	0.0%	0.0%	86.0%	86.0%	6.0%	8.0%
Small Grain (Spring-Seeded)	27,199	0.0%	0.0%	58.4%	58.4%	22.5%	19.2%
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Soybeans (Full Season)	58,005	0.0%	0.0%	20.0%	20.0%	25.0%	55.0%
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	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
Other Crops 5	4,322	0.0%	0.0%	10.0%	10.0%	20.0%	70.0%
Total Planted Acres	111,959	0.0%	0.0%	42.2%	42.2%	20.4%	37.5%
Newly Established							
Permanent Pasture	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%

n/a means Not Applicable

¹ Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

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.