

# 1989 Mahnomen County, MN Summary

Annual Crop	Total Acres	Conservation Tillage (greater than 30% residue)			Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		Reduced-Till <sup>1</sup> (15-30% residue)	Intensive-Till <sup>2</sup> (0-15% residue)
Corn <sup>3</sup>	7,000	100	400	0	500	1,000	5,500
Small Grain (Spring-Seeded)	74,000	200	0	10,000	10,200	20,000	43,800
Small Grain (Fall Seeded)	5,000	100	0	0	100	900	4,000
Soybeans (Full Season)	16,000	0	0	0	0	600	15,400
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>	6,000	0	n/a	0	0	4,000	2,000
Other Crops <sup>5</sup>	500	0	0	0	0	0	500
<b>Total Planted Acres</b>	<b>108,500</b>	<b>400</b>	<b>400</b>	<b>10,000</b>	<b>10,800</b>	<b>26,500</b>	<b>71,200</b>
Newly Established Permanent Pasture	100	0	n/a	0	0	100	0
Fallow	100	0	n/a	0	0	0	100
Conservation Reserve Program	8,524						
Highly Erodible Land	8,500						
Treated Highly Erodible Land	50						

Annual Crop	Total Acres	Conservation Tillage (greater than 30% residue)			Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		Reduced-Till <sup>1</sup> (15-30% residue)	Intensive-Till <sup>2</sup> (0-15% residue)
Corn <sup>3</sup>	7,000	1.4%	5.7%	0.0%	7.1%	14.3%	78.6%
Small Grain (Spring-Seeded)	74,000	0.3%	0.0%	13.5%	13.8%	27.0%	59.2%
Small Grain (Fall Seeded)	5,000	2.0%	0.0%	0.0%	2.0%	18.0%	80.0%
Soybeans (Full Season)	16,000	0.0%	0.0%	0.0%	0.0%	3.8%	96.3%
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>	6,000	0.0%	n/a	0.0%	0.0%	66.7%	33.3%
Other Crops <sup>5</sup>	500	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
<b>Total Planted Acres</b>	<b>108,500</b>	<b>0.4%</b>	<b>0.4%</b>	<b>9.2%</b>	<b>10.0%</b>	<b>24.4%</b>	<b>65.6%</b>
Newly Established Permanent Pasture	100	0.0%	n/a	0.0%	0.0%	100.0%	0.0%
Fallow	100	0.0%	n/a	0.0%	0.0%	0.0%	100.0%

<sup>1</sup> Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

<sup>2</sup> Intensive-Till < 500 lbs. Small Grain Equivalent (SGE)

<sup>3</sup> Includes Full Season and Double Cropped.

<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.

n/a means Not Applicable