

# 1991 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>	6,900	0	0	1,000	1,000	5,000	900
Small Grain (Spring-Seeded)	89,000	0	0	35,600	35,600	43,400	10,000
Small Grain (Fall Seeded)	1,373	300	0	0	300	0	1,073
Soybeans (Full Season)	9,600	0	0	0	0	6,240	3,360
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>	1,000	20	n/a	0	20	780	200
Other Crops <sup>5</sup>	21,800	0	0	0	0	9,800	12,000
<b>Total Planted Acres</b>	<b>129,673</b>	<b>320</b>	<b>0</b>	<b>36,600</b>	<b>36,920</b>	<b>65,220</b>	<b>27,533</b>
Newly Established Permanent Pasture	200	0	n/a	0	0	200	0
Fallow	2,000	0	n/a	0	0	0	2,000
Conservation Reserve Program	8,620						
Highly Erodible Land	16,433						
Treated Highly Erodible Land	3,689						

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		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>	6,900	0.0%	0.0%	14.5%	14.5%	72.5%	13.0%
Small Grain (Spring-Seeded)	89,000	0.0%	0.0%	40.0%	40.0%	48.8%	11.2%
Small Grain (Fall Seeded)	1,373	21.8%	0.0%	0.0%	21.8%	0.0%	78.2%
Soybeans (Full Season)	9,600	0.0%	0.0%	0.0%	0.0%	65.0%	35.0%
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>	1,000	2.0%	n/a	0.0%	2.0%	78.0%	20.0%
Other Crops <sup>5</sup>	21,800	0.0%	0.0%	0.0%	0.0%	45.0%	55.0%
<b>Total Planted Acres</b>	<b>129,673</b>	<b>0.2%</b>	<b>0.0%</b>	<b>28.2%</b>	<b>28.5%</b>	<b>50.3%</b>	<b>21.2%</b>
Newly Established Permanent Pasture	200	0.0%	n/a	0.0%	0.0%	100.0%	0.0%
Fallow	2,000	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