

# 1990 Mahnomen County, MN Summary

Annual Crop	Total Acres	Conservation Tillage (greater than 30% residue)			Total Conservation Tillage	Other Tillage Practices (15-30% residue) (0-15% residue)	
		No-Till	Ridge-Till	Mulch-Till		Reduced-Till <sup>1</sup>	Intensive-Till <sup>2</sup>
Corn <sup>3</sup>	7,000	100	0	400	500	1,000	5,500
Small Grain (Spring-Seeded)	101,619	100	0	11,000	11,100	25,000	65,519
Small Grain (Fall Seeded)	613	100	0	0	100	130	383
Soybeans (Full Season)	10,949	0	0	0	0	700	10,249
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>	1,134	0	n/a	0	0	500	634
Other Crops <sup>5</sup>	1,515	0	0	0	0	0	1,515
<b>Total Planted Acres</b>	<b>122,830</b>	<b>300</b>	<b>0</b>	<b>11,400</b>	<b>11,700</b>	<b>27,330</b>	<b>83,800</b>
Newly Established Permanent Pasture	200	0	n/a	0	0	150	50
Fallow	1,600	0	n/a	0	0	0	1,600
Conservation Reserve Program	8,613						
Highly Erodible Land	14,260						
Treated Highly Erodible Land	3,734						

Annual Crop	Total Acres	Conservation Tillage (greater than 30% residue)			Total Conservation Tillage	Other Tillage Practices (15-30% residue) (0-15% residue)	
		No-Till	Ridge-Till	Mulch-Till		Reduced-Till <sup>1</sup>	Intensive-Till <sup>2</sup>
Corn <sup>3</sup>	7,000	1.4%	0.0%	5.7%	7.1%	14.3%	78.6%
Small Grain (Spring-Seeded)	101,619	0.1%	0.0%	10.8%	10.9%	24.6%	64.5%
Small Grain (Fall Seeded)	613	16.3%	0.0%	0.0%	16.3%	21.2%	62.5%
Soybeans (Full Season)	10,949	0.0%	0.0%	0.0%	0.0%	6.4%	93.6%
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>	1,134	0.0%	n/a	0.0%	0.0%	44.1%	55.9%
Other Crops <sup>5</sup>	1,515	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
<b>Total Planted Acres</b>	<b>122,830</b>	<b>0.2%</b>	<b>0.0%</b>	<b>9.3%</b>	<b>9.5%</b>	<b>22.3%</b>	<b>68.2%</b>
Newly Established Permanent Pasture	200	0.0%	n/a	0.0%	0.0%	75.0%	25.0%
Fallow	1,600	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