

# 1989 Rock 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>	120,000	200	4,800	42,000	47,000	48,200	24,800
Small Grain (Spring-Seeded)	14,300	0	0	4,290	4,290	4,290	5,720
Small Grain (Fall Seeded)	100	0	0	30	30	30	40
Soybeans (Full Season)	85,000	425	3,400	34,000	37,825	34,000	13,175
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>	4,500	0	n/a	1,350	1,350	1,350	1,800
Other Crops <sup>5</sup>	0	0	0	0	0	0	0
<b>Total Planted Acres</b>	<b>223,900</b>	<b>625</b>	<b>8,200</b>	<b>81,670</b>	<b>90,495</b>	<b>87,870</b>	<b>45,535</b>
Newly Established Permanent Pasture	0	0	n/a	0	0	0	0
Fallow	500	0	n/a	200	200	200	100
Conservation Reserve Program	2,000						
Highly Erodible Land	11,500						
Treated Highly Erodible Land	60						

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>	120,000	0.2%	4.0%	35.0%	39.2%	40.2%	20.7%
Small Grain (Spring-Seeded)	14,300	0.0%	0.0%	30.0%	30.0%	30.0%	40.0%
Small Grain (Fall Seeded)	100	0.0%	0.0%	30.0%	30.0%	30.0%	40.0%
Soybeans (Full Season)	85,000	0.5%	4.0%	40.0%	44.5%	40.0%	15.5%
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>	4,500	0.0%	n/a	30.0%	30.0%	30.0%	40.0%
Other Crops <sup>5</sup>	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total Planted Acres</b>	<b>223,900</b>	<b>0.3%</b>	<b>3.7%</b>	<b>36.5%</b>	<b>40.4%</b>	<b>39.2%</b>	<b>20.3%</b>
Newly Established Permanent Pasture	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
Fallow	500	0.0%	n/a	40.0%	40.0%	40.0%	20.0%

<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