

# 1989 Clearwater 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	0	750	0	750	500	5,750
Small Grain (Spring-Seeded)	43,500	1,500	0	1,000	2,500	3,000	38,000
Small Grain (Fall Seeded)	3,000	350	0	0	350	1,500	1,150
Soybeans (Full Season)	500	50	100	0	150	0	350
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>	2,500	0	n/a	0	0	0	2,500
Other Crops <sup>5</sup>	51,300	0	0	0	0	0	51,300
<b>Total Planted Acres</b>	<b>107,800</b>	<b>1,900</b>	<b>850</b>	<b>1,000</b>	<b>3,750</b>	<b>5,000</b>	<b>99,050</b>
Newly Established Permanent Pasture	400	0	n/a	0	0	0	400
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	8,861						
Highly Erodible Land	6,000						
Treated Highly Erodible Land	20						

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	0.0%	10.7%	0.0%	10.7%	7.1%	82.1%
Small Grain (Spring-Seeded)	43,500	3.4%	0.0%	2.3%	5.7%	6.9%	87.4%
Small Grain (Fall Seeded)	3,000	11.7%	0.0%	0.0%	11.7%	50.0%	38.3%
Soybeans (Full Season)	500	10.0%	20.0%	0.0%	30.0%	0.0%	70.0%
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>	2,500	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Other Crops <sup>5</sup>	51,300	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
<b>Total Planted Acres</b>	<b>107,800</b>	<b>1.8%</b>	<b>0.8%</b>	<b>0.9%</b>	<b>3.5%</b>	<b>4.6%</b>	<b>91.9%</b>
Newly Established Permanent Pasture	400	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%

<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