

# 1997 Roseau 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>	5,800	0	0	0	0	1,000	4,800
Small Grain (Spring-Seeded)	205,400	0	0	30,900	30,900	131,300	43,200
Small Grain (Fall Seeded)	750	0	0	0	0	0	750
Soybeans (Full Season)	1,000	0	0	0	0	0	1,000
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>	5,000	0	n/a	0	0	0	5,000
Other Crops <sup>5</sup>	62,500	0	0	0	0	42,000	20,500
<b>Total Planted Acres</b>	<b>280,450</b>	<b>0</b>	<b>0</b>	<b>30,900</b>	<b>30,900</b>	<b>174,300</b>	<b>75,250</b>
Newly Established Permanent Pasture	1,000	0	n/a	0	0	0	1,000
Fallow	16,000	0	n/a	0	0	0	16,000
Conservation Reserve Program	106,661						
Highly Erodible Land	19,655						
Treated Highly Erodible Land	16,500						

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>	5,800	0.0%	0.0%	0.0%	0.0%	17.2%	82.8%
Small Grain (Spring-Seeded)	205,400	0.0%	0.0%	15.0%	15.0%	63.9%	21.0%
Small Grain (Fall Seeded)	750	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	1,000	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
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>	5,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Other Crops <sup>5</sup>	62,500	0.0%	0.0%	0.0%	0.0%	67.2%	32.8%
<b>Total Planted Acres</b>	<b>280,450</b>	<b>0.0%</b>	<b>0.0%</b>	<b>11.0%</b>	<b>11.0%</b>	<b>62.2%</b>	<b>26.8%</b>
Newly Established Permanent Pasture	1,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Fallow	16,000	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