

2004 Summary for Roseau County, Minnesota

— Annual Crop —	Total Acres	Conservation Tillage (greater than 30% residue)			= Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		(15-30% residue) Reduced-Till ¹	(0-15% residue) Intensive-Till ²
Corn ³	6,400	0	0	400	400	0	6,000
Small Grain (Spring-Seeded)	167,000	0	0	22,000	22,000	97,000	48,000
Small Grain (Fall Seeded)	6,000	0	0	0	0	0	6,000
Soybeans (Full Season)	41,100	600	0	3,000	3,600	18,000	19,500
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	0	0	0	0	0	0	0
Forage Crops ⁴	5,000	0	n/a	0	0	0	5,000
Other Crops ⁵	15,400	0	0	0	0	8,800	6,600
Total Planted Acres	240,900	600	0	25,400	26,000	123,800	91,100
Newly Established Permanent Pasture	1,000	0	n/a	0	0	0	1,000
Fallow	12,000	0	n/a	0	0	0	12,000
Conservation Reserve Program	140,431						
Highly Erodible Land	0						
Treated Highly Erodible Land	0						

— Annual Crop —	Total Acres	Conservation Tillage (greater than 30% residue)			= Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		(15-30% residue) Reduced-Till ¹	(0-15% residue) Intensive-Till ²
Corn ³	6,400	0.0%	0.0%	6.3%	6.3%	0.0%	93.8%
Small Grain (Spring-Seeded)	167,000	0.0%	0.0%	13.2%	13.2%	58.1%	28.7%
Small Grain (Fall Seeded)	6,000	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	41,100	1.5%	0.0%	7.3%	8.8%	43.8%	47.4%
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 ³	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops ⁴	5,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Other Crops ⁵	15,400	0.0%	0.0%	0.0%	0.0%	57.1%	42.9%
Total Planted Acres	240,900	0.2%	0.0%	10.5%	10.8%	51.4%	37.8%
Newly Established Permanent Pasture	1,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Fallow	12,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%

¹ Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

² Intensive-Till < 500 lbs. Small Grain Equivalent (SGE)

³ Includes Full Season and Double Cropped.

⁴ Forage Crops reported in seeding year only.

⁵ Other Crops include other vegetable crops, truck crops, peanuts, tobacco, sugar beets, etc.

n/a means Not Applicable