

1989 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 ¹	Intensive-Till ²
Corn ³	4,000	0	0	0	0	0	4,000
Small Grain (Spring-Seeded)	242,000	0	0	500	500	20,000	221,500
Small Grain (Fall Seeded)	5,500	0	0	2,000	2,000	0	3,500
Soybeans (Full Season)	2,000	0	0	0	0	0	2,000
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	12,000	0	n/a	0	0	0	12,000
Other Crops ⁵	16,000	0	0	80	80	0	15,920
Total Planted Acres	281,500	0	0	2,580	2,580	20,000	258,920
Newly Established Permanent Pasture	2,000	0	n/a	0	0	0	2,000
Fallow	2,500	0	n/a	0	0	0	2,500
Conservation Reserve Program	86,860						
Highly Erodible Land	20,000						
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 ¹	Intensive-Till ²
Corn ³	4,000	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Small Grain (Spring-Seeded)	242,000	0.0%	0.0%	0.2%	0.2%	8.3%	91.5%
Small Grain (Fall Seeded)	5,500	0.0%	0.0%	36.4%	36.4%	0.0%	63.6%
Soybeans (Full Season)	2,000	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 ³	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops ⁴	12,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Other Crops ⁵	16,000	0.0%	0.0%	0.5%	0.5%	0.0%	99.5%
Total Planted Acres	281,500	0.0%	0.0%	0.9%	0.9%	7.1%	92.0%
Newly Established Permanent Pasture	2,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Fallow	2,500	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