

1989 Norman County, MN Summary

Annual Crop	Total Acres	Conservation Tillage (greater than 30% residue)			Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		Reduced-Till ¹ (15-30% residue)	Intensive-Till ² (0-15% residue)
Corn ³	24,000	0	300	2,500	2,800	6,000	15,200
Small Grain (Spring-Seeded)	250,000	0	0	0	0	30,000	220,000
Small Grain (Fall Seeded)	5,000	0	0	0	0	0	5,000
Soybeans (Full Season)	65,000	0	0	5,000	5,000	20,000	40,000
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	3,000	0	n/a	0	0	1,000	2,000
Other Crops ⁵	41,200	0	0	0	0	1,200	40,000
Total Planted Acres	388,200	0	300	7,500	7,800	58,200	322,200
Newly Established Permanent Pasture	700	0	n/a	0	0	0	700
Fallow	3,000	0	n/a	0	0	3,000	0
Conservation Reserve Program	65,000						
Highly Erodible Land	90,000						
Treated Highly Erodible Land	10						

Annual Crop	Total Acres	Conservation Tillage (greater than 30% residue)			Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		Reduced-Till ¹ (15-30% residue)	Intensive-Till ² (0-15% residue)
Corn ³	24,000	0.0%	1.3%	10.4%	11.7%	25.0%	63.3%
Small Grain (Spring-Seeded)	250,000	0.0%	0.0%	0.0%	0.0%	12.0%	88.0%
Small Grain (Fall Seeded)	5,000	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	65,000	0.0%	0.0%	7.7%	7.7%	30.8%	61.5%
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 ³	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops ⁴	3,000	0.0%	n/a	0.0%	0.0%	33.3%	66.7%
Other Crops ⁵	41,200	0.0%	0.0%	0.0%	0.0%	2.9%	97.1%
Total Planted Acres	388,200	0.0%	0.1%	1.9%	2.0%	15.0%	83.0%
Newly Established Permanent Pasture	700	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Fallow	3,000	0.0%	n/a	0.0%	0.0%	100.0%	0.0%

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