

1989 Otter Tail 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	155,000	800	850	3,050	4,700	32,350	117,950
Small Grain (Spring-Seeded)	210,000	3,000	0	4,500	7,500	40,500	162,000
Small Grain (Fall Seeded)	500	50	0	50	100	200	200
Soybeans (Full Season)	62,000	100	250	2,600	2,950	18,300	40,750
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	100	0	0	0	0	0	100
Forage Crops ⁴	6,000	850	n/a	150	1,000	1,500	3,500
Other Crops ⁵	17,500	0	0	100	100	750	16,650
Total Planted Acres	451,100	4,800	1,100	10,450	16,350	93,600	341,150
Newly Established Permanent Pasture	550	0	n/a	0	0	50	500
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	85,448						
Highly Erodible Land	170,000						
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	155,000	0.5%	0.5%	2.0%	3.0%	20.9%	76.1%
Small Grain (Spring-Seeded)	210,000	1.4%	0.0%	2.1%	3.6%	19.3%	77.1%
Small Grain (Fall Seeded)	500	10.0%	0.0%	10.0%	20.0%	40.0%	40.0%
Soybeans (Full Season)	62,000	0.2%	0.4%	4.2%	4.8%	29.5%	65.7%
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	100	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Forage Crops ⁴	6,000	14.2%	n/a	2.5%	16.7%	25.0%	58.3%
Other Crops ⁵	17,500	0.0%	0.0%	0.6%	0.6%	4.3%	95.1%
Total Planted Acres	451,100	1.1%	0.2%	2.3%	3.6%	20.7%	75.6%
Newly Established Permanent Pasture	550	0.0%	n/a	0.0%	0.0%	9.1%	90.9%
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	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