

2004 Summary for Winona 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	85,000	6,736	800	47,994	55,530	22,734	6,736
Small Grain (Spring-Seeded)	10,000	0	0	4,000	4,000	3,600	2,400
Small Grain (Fall Seeded)	100	0	0	0	0	0	100
Soybeans (Full Season)	35,000	3,150	400	6,000	9,550	10,500	14,950
Soybeans (Double-Cropped)	500	100	0	100	200	0	300
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	0	0	0	0	0	0	0
Forage Crops ⁴	4,200	200	n/a	650	850	2,100	1,250
Other Crops ⁵	4,000	0	0	1,100	1,100	500	2,400
Total Planted Acres	138,800	10,186	1,200	59,844	71,230	39,434	28,136
Newly Established Permanent Pasture	250	100	n/a	100	200	25	25
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	9,910						
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	85,000	7.9%	0.9%	56.5%	65.3%	26.7%	7.9%
Small Grain (Spring-Seeded)	10,000	0.0%	0.0%	40.0%	40.0%	36.0%	24.0%
Small Grain (Fall Seeded)	100	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	35,000	9.0%	1.1%	17.1%	27.3%	30.0%	42.7%
Soybeans (Double-Cropped)	500	20.0%	0.0%	20.0%	40.0%	0.0%	60.0%
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	4,200	4.8%	n/a	15.5%	20.2%	50.0%	29.8%
Other Crops ⁵	4,000	0.0%	0.0%	27.5%	27.5%	12.5%	60.0%
Total Planted Acres	138,800	7.3%	0.9%	43.1%	51.3%	28.4%	20.3%
Newly Established Permanent Pasture	250	40.0%	n/a	40.0%	80.0%	10.0%	10.0%
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