

1990 Winona 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	110,000	4,500	350	50,000	54,850	25,000	30,150
Small Grain (Spring-Seeded)	35,000	140	0	14,000	14,140	17,860	3,000
Small Grain (Fall Seeded)	950	100	0	0	100	0	850
Soybeans (Full Season)	8,500	500	0	2,000	2,500	4,000	2,000
Soybeans (Double-Cropped)	500	0	0	0	0	0	500
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	0	0	0	0	0	0	0
Forage Crops ⁴	1,500	50	n/a	300	350	100	1,050
Other Crops ⁵	1,000	50	0	150	200	50	750
Total Planted Acres	157,450	5,340	350	66,450	72,140	47,010	38,300
Newly Established Permanent Pasture	200	50	n/a	0	50	0	150
Fallow	100	0	n/a	0	0	0	100
Conservation Reserve Program	10,487						
Highly Erodible Land	92,651						
Treated Highly Erodible Land	65,215						

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	110,000	4.1%	0.3%	45.5%	49.9%	22.7%	27.4%
Small Grain (Spring-Seeded)	35,000	0.4%	0.0%	40.0%	40.4%	51.0%	8.6%
Small Grain (Fall Seeded)	950	10.5%	0.0%	0.0%	10.5%	0.0%	89.5%
Soybeans (Full Season)	8,500	5.9%	0.0%	23.5%	29.4%	47.1%	23.5%
Soybeans (Double-Cropped)	500	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
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	1,500	3.3%	n/a	20.0%	23.3%	6.7%	70.0%
Other Crops ⁵	1,000	5.0%	0.0%	15.0%	20.0%	5.0%	75.0%
Total Planted Acres	157,450	3.4%	0.2%	42.2%	45.8%	29.9%	24.3%
Newly Established Permanent Pasture	200	25.0%	n/a	0.0%	25.0%	0.0%	75.0%
Fallow	100	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