

1990 Isanti 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	35,600	3,560	1,068	11,392	16,020	5,696	13,884
Small Grain (Spring-Seeded)	7,080	0	0	4,460	4,460	1,204	1,416
Small Grain (Fall Seeded)	3,520	0	0	1,056	1,056	1,760	704
Soybeans (Full Season)	20,200	202	606	5,454	6,262	3,232	10,706
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	300	200	0	0	200	0	100
Forage Crops ⁴	10,000	500	n/a	1,000	1,500	1,000	7,500
Other Crops ⁵	6,000	0	0	500	500	500	5,000
Total Planted Acres	82,700	4,462	1,674	23,862	29,998	13,392	39,310
Newly Established Permanent Pasture	350	50	n/a	50	100	50	200
Fallow	2,000	0	n/a	0	0	0	2,000
Conservation Reserve Program	2,696						
Highly Erodible Land	13,653						
Treated Highly Erodible Land	206						

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	35,600	10.0%	3.0%	32.0%	45.0%	16.0%	39.0%
Small Grain (Spring-Seeded)	7,080	0.0%	0.0%	63.0%	63.0%	17.0%	20.0%
Small Grain (Fall Seeded)	3,520	0.0%	0.0%	30.0%	30.0%	50.0%	20.0%
Soybeans (Full Season)	20,200	1.0%	3.0%	27.0%	31.0%	16.0%	53.0%
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	300	66.7%	0.0%	0.0%	66.7%	0.0%	33.3%
Forage Crops ⁴	10,000	5.0%	n/a	10.0%	15.0%	10.0%	75.0%
Other Crops ⁵	6,000	0.0%	0.0%	8.3%	8.3%	8.3%	83.3%
Total Planted Acres	82,700	5.4%	2.0%	28.9%	36.3%	16.2%	47.5%
Newly Established Permanent Pasture	350	14.3%	n/a	14.3%	28.6%	14.3%	57.1%
Fallow	2,000	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