

1990 Chisago 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	36,000	1,000	400	17,000	18,400	8,200	9,400
Small Grain (Spring-Seeded)	6,900	0	0	0	0	800	6,100
Small Grain (Fall Seeded)	2,700	0	0	0	0	1,500	1,200
Soybeans (Full Season)	13,000	1,000	200	2,500	3,700	4,250	5,050
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	8,000	0	n/a	500	500	750	6,750
Other Crops ⁵	7,800	0	4,800	0	4,800	0	3,000
Total Planted Acres	74,400	2,000	5,400	20,000	27,400	15,500	31,500
Newly Established Permanent Pasture	600	200	n/a	100	300	100	200
Fallow	1,000	500	n/a	0	500	0	500
Conservation Reserve Program	3,126						
Highly Erodible Land	7,500						
Treated Highly Erodible Land	1,135						

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	36,000	2.8%	1.1%	47.2%	51.1%	22.8%	26.1%
Small Grain (Spring-Seeded)	6,900	0.0%	0.0%	0.0%	0.0%	11.6%	88.4%
Small Grain (Fall Seeded)	2,700	0.0%	0.0%	0.0%	0.0%	55.6%	44.4%
Soybeans (Full Season)	13,000	7.7%	1.5%	19.2%	28.5%	32.7%	38.8%
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	8,000	0.0%	n/a	6.3%	6.3%	9.4%	84.4%
Other Crops ⁵	7,800	0.0%	61.5%	0.0%	61.5%	0.0%	38.5%
Total Planted Acres	74,400	2.7%	7.3%	26.9%	36.8%	20.8%	42.3%
Newly Established Permanent Pasture	600	33.3%	n/a	16.7%	50.0%	16.7%	33.3%
Fallow	1,000	50.0%	n/a	0.0%	50.0%	0.0%	50.0%

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