

1989 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)	9,000	0	0	0	0	1,200	7,800
Small Grain (Fall Seeded)	3,500	0	0	0	0	1,700	1,800
Soybeans (Full Season)	20,000	1,000	200	2,500	3,700	6,500	9,800
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	5,500	0	n/a	500	500	1,500	3,500
Other Crops ⁵	7,800	0	4,800	0	4,800	0	3,000
Total Planted Acres	81,800	2,000	5,400	20,000	27,400	19,100	35,300
Newly Established Permanent Pasture	500	100	n/a	100	200	100	200
Fallow	1,500	500	n/a	0	500	0	1,000
Conservation Reserve Program	2,300						
Highly Erodible Land	7,000						
Treated Highly Erodible Land	55						

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)	9,000	0.0%	0.0%	0.0%	0.0%	13.3%	86.7%
Small Grain (Fall Seeded)	3,500	0.0%	0.0%	0.0%	0.0%	48.6%	51.4%
Soybeans (Full Season)	20,000	5.0%	1.0%	12.5%	18.5%	32.5%	49.0%
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	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops ⁴	5,500	0.0%	n/a	9.1%	9.1%	27.3%	63.6%
Other Crops ⁵	7,800	0.0%	61.5%	0.0%	61.5%	0.0%	38.5%
Total Planted Acres	81,800	2.4%	6.6%	24.4%	33.5%	23.3%	43.2%
Newly Established Permanent Pasture	500	20.0%	n/a	20.0%	40.0%	20.0%	40.0%
Fallow	1,500	33.3%	n/a	0.0%	33.3%	0.0%	66.7%

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