

1991 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	30,000	2,000	400	14,000	16,400	6,800	6,800
Small Grain (Spring-Seeded)	7,000	0	0	2,000	2,000	1,000	4,000
Small Grain (Fall Seeded)	2,700	0	0	400	400	1,500	800
Soybeans (Full Season)	14,000	2,000	200	3,000	5,200	4,000	4,800
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	5,000	0	n/a	500	500	750	3,750
Other Crops ⁵	18,554	10,754	0	4,800	15,554	0	3,000
Total Planted Acres	77,254	14,754	600	24,700	40,054	14,050	23,150
Newly Established Permanent Pasture	500	100	n/a	100	200	100	200
Fallow	2,000	500	n/a	0	500	0	1,500
Conservation Reserve Program	2,746						
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	30,000	6.7%	1.3%	46.7%	54.7%	22.7%	22.7%
Small Grain (Spring-Seeded)	7,000	0.0%	0.0%	28.6%	28.6%	14.3%	57.1%
Small Grain (Fall Seeded)	2,700	0.0%	0.0%	14.8%	14.8%	55.6%	29.6%
Soybeans (Full Season)	14,000	14.3%	1.4%	21.4%	37.1%	28.6%	34.3%
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	5,000	0.0%	n/a	10.0%	10.0%	15.0%	75.0%
Other Crops ⁵	18,554	58.0%	0.0%	25.9%	83.8%	0.0%	16.2%
Total Planted Acres	77,254	19.1%	0.8%	32.0%	51.8%	18.2%	30.0%
Newly Established Permanent Pasture	500	20.0%	n/a	20.0%	40.0%	20.0%	40.0%
Fallow	2,000	25.0%	n/a	0.0%	25.0%	0.0%	75.0%

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