

2004 Summary for Chisago County, Minnesota

— Annual Crop —	Total Acres	Conservation Tillage (greater than 30% residue)			= Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		(15-30% residue) Reduced-Till ¹	(0-15% residue) Intensive-Till ²
Corn ³	26,674	401	0	2,396	2,797	1,297	22,580
Small Grain (Spring-Seeded)	1,700	0	0	255	255	765	680
Small Grain (Fall Seeded)	700	0	0	70	70	385	245
Soybeans (Full Season)	22,478	1,935	0	3,397	5,332	3,299	13,847
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	4,000	0	n/a	400	400	800	2,800
Other Crops ⁵	10,000	0	0	0	0	0	10,000
Total Planted Acres	65,552	2,336	0	6,518	8,854	6,546	50,152
Newly Established Permanent Pasture	500	0	n/a	250	250	0	250
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	741						
Highly Erodible Land	0						
Treated Highly Erodible Land	0						

— Annual Crop —	Total Acres	Conservation Tillage (greater than 30% residue)			= Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		(15-30% residue) Reduced-Till ¹	(0-15% residue) Intensive-Till ²
Corn ³	26,674	1.5%	0.0%	9.0%	10.5%	4.9%	84.7%
Small Grain (Spring-Seeded)	1,700	0.0%	0.0%	15.0%	15.0%	45.0%	40.0%
Small Grain (Fall Seeded)	700	0.0%	0.0%	10.0%	10.0%	55.0%	35.0%
Soybeans (Full Season)	22,478	8.6%	0.0%	15.1%	23.7%	14.7%	61.6%
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	4,000	0.0%	n/a	10.0%	10.0%	20.0%	70.0%
Other Crops ⁵	10,000	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Total Planted Acres	65,552	3.6%	0.0%	9.9%	13.5%	10.0%	76.5%
Newly Established Permanent Pasture	500	0.0%	n/a	50.0%	50.0%	0.0%	50.0%
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%

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