

2004 Summary for Cass 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	7,800	0	0	2,000	2,000	2,500	3,300
Small Grain (Spring-Seeded)	2,700	800	0	500	1,300	1,000	400
Small Grain (Fall Seeded)	1,200	0	0	0	0	600	600
Soybeans (Full Season)	1,600	0	100	0	100	500	1,000
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	7,500	0	n/a	500	500	2,000	5,000
Other Crops ⁵	6,000	0	0	500	500	1,000	4,500
Total Planted Acres	26,800	800	100	3,500	4,400	7,600	14,800
Newly Established Permanent Pasture	0	0	n/a	0	0	0	0
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	748						
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	7,800	0.0%	0.0%	25.6%	25.6%	32.1%	42.3%
Small Grain (Spring-Seeded)	2,700	29.6%	0.0%	18.5%	48.1%	37.0%	14.8%
Small Grain (Fall Seeded)	1,200	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%
Soybeans (Full Season)	1,600	0.0%	6.3%	0.0%	6.3%	31.3%	62.5%
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	7,500	0.0%	n/a	6.7%	6.7%	26.7%	66.7%
Other Crops ⁵	6,000	0.0%	0.0%	8.3%	8.3%	16.7%	75.0%
Total Planted Acres	26,800	3.0%	0.4%	13.1%	16.4%	28.4%	55.2%
Newly Established Permanent Pasture	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
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