

2004 Summary for Carlton 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	1,500	80	0	0	80	445	975
Small Grain (Spring-Seeded)	12,000	0	0	0	0	0	12,000
Small Grain (Fall Seeded)	300	0	0	0	0	0	300
Soybeans (Full Season)	0	0	0	0	0	0	0
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	6,509	455	n/a	0	455	195	5,859
Other Crops ⁵	1,500	225	0	0	225	0	1,275
Total Planted Acres	21,809	760	0	0	760	640	20,409
Newly Established Permanent Pasture	500	0	n/a	200	200	0	300
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	430						
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	1,500	5.3%	0.0%	0.0%	5.3%	29.7%	65.0%
Small Grain (Spring-Seeded)	12,000	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Small Grain (Fall Seeded)	300	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
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	6,509	7.0%	n/a	0.0%	7.0%	3.0%	90.0%
Other Crops ⁵	1,500	15.0%	0.0%	0.0%	15.0%	0.0%	85.0%
Total Planted Acres	21,809	3.5%	0.0%	0.0%	3.5%	2.9%	93.6%
Newly Established Permanent Pasture	500	0.0%	n/a	40.0%	40.0%	0.0%	60.0%
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