2004 Summary for Cottonwood County, Minnesota

		Conservation Tillage			Other Tillage Practices		
	Total	(greater than 30%		residue)	Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till -	Ridge-Till	- Mulch-Till -	_ Tillage _	Reduced-Till 1 -	Intensive-Till 2
Corn ³	175,284	0	1,753	12,270	14,023	1,753	159,508
Small Grain (Spring-Seeded)	2,225	0	0	0	0	0	2,225
Small Grain (Fall Seeded)	30	0	0	0	0	0	30
Soybeans (Full Season)	157,294	26,740	4,719	78,647	110,106	0	47,188
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	39	0	0	0	0	0	39
Forage Crops ⁴	250	0	n/a	0	0	0	250
Other Crops 5	247	0	0	0	0	0	247
Total Planted Acres	335,369	26,740	6,472	90,917	124,129	1,753	209,487
Newly Established							
Permanent Pasture	0	0	n/a	0	0	0	0
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	14,126						
Highly Erodible Land	0						
Treated Highly Erodible Land	0						

		Conservation Tillage —			Other Tillage Practices		
	Total	(greater than 30% residue)			Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till -	- Ridge-Till -	– Mulch-Till –	— Tillage —	Reduced-Till 1 -	Intensive-Till 2
Corn ³	175,284	0.0%	1.0%	7.0%	8.0%	1.0%	91.0%
Small Grain (Spring-Seeded)	2,225	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Small Grain (Fall Seeded)	30	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	157,294	17.0%	3.0%	50.0%	70.0%	0.0%	30.0%
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	39	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Forage Crops ⁴	250	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Other Crops 5	247	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Total Planted Acres	335,369	8.0%	1.9%	27.1%	37.0%	0.5%	62.5%
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%

n/a means Not Applicable

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.