2004 Summary for Nobles 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	199,856	3,997	1,999	17,987	23,983	59,957	115,916
Small Grain (Spring-Seeded)	1,678	0	0	0	0	839	839
Small Grain (Fall Seeded)	0	0	0	0	0	0	0
Soybeans (Full Season)	165,136	4,954	0	133,760	138,714	14,862	11,560
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	0	0	n/a	0	0	0	0
Other Crops 5	0	0	0	0	0	0	0
Total Planted Acres	366,670	8,951	1,999	151,747	162,697	75,658	128,315
Newly Established							
Permanent Pasture	0	0	n/a	0	0	0	0
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	6,970						
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	199,856	2.0%	1.0%	9.0%	12.0%	30.0%	58.0%	
Small Grain (Spring-Seeded)	1,678	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%	
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Soybeans (Full Season)	165,136	3.0%	0.0%	81.0%	84.0%	9.0%	7.0%	
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	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%	
Other Crops 5	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Total Planted Acres	366,670	2.4%	0.5%	41.4%	44.4%	20.6%	35.0%	
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.