## 2004 Summary for Murray 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 <sup>2</sup>
Corn <sup>3</sup>	174,000	0	0	10,000	10,000	52,000	112,000
Small Grain (Spring-Seeded)	4,900	0	0	500	500	1,000	3,400
Small Grain (Fall Seeded)	0	0	0	0	0	0	0
Soybeans (Full Season)	172,000	3,300	0	50,000	53,300	72,000	46,700
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum <sup>3</sup>	0	0	0	0	0	0	0
Forage Crops <sup>4</sup>	8	0	n/a	8	8	0	0
Other Crops 5	0	0	0	0	0	0	0
Total Planted Acres	350,908	3,300	0	60,508	63,808	125,000	162,100
Newly Established							
Permanent Pasture	0	0	n/a	0	0	0	0
Fallow	7	0	n/a	4	4	3	0
Conservation Reserve Program	22,464						
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 <sup>3</sup>	174,000	0.0%	0.0%	5.7%	5.7%	29.9%	64.4%	
Small Grain (Spring-Seeded)	4,900	0.0%	0.0%	10.2%	10.2%	20.4%	69.4%	
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Soybeans (Full Season)	172,000	1.9%	0.0%	29.1%	31.0%	41.9%	27.2%	
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 <sup>3</sup>	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Forage Crops <sup>4</sup>	8	0.0%	n/a	100.0%	100.0%	0.0%	0.0%	
Other Crops 5	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
<b>Total Planted Acres</b>	350,908	0.9%	0.0%	17.2%	18.2%	35.6%	46.2%	
Newly Established								
Permanent Pasture	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%	
Fallow	7	0.0%	n/a	57.1%	57.1%	42.9%	0.0%	

n/a means Not Applicable

<sup>&</sup>lt;sup>1</sup> Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

<sup>&</sup>lt;sup>2</sup> Intensive-Till < 500 lbs. Small Grain Equivalent (SGE)

<sup>&</sup>lt;sup>3</sup> Includes Full Season and Double Cropped.

<sup>&</sup>lt;sup>4</sup> Forage Crops reported in seeding year only.

 $<sup>^{\,5}\,</sup>$  Other Crops include other vegetable crops, truck crops, peanuts, tobacco, sugar beets, etc.