## 2004 Summary for Olmsted County, Minnesota

		Conservation Tillage			ו	Other Tillage Practices		
	Total	(greater	er than 30% residue)		= Total Conservation	(15-30% residue)	(0-15% residue)	
— Annual Crop —	— Acres —	└── No-Till — F	Ridge-Till -	- Mulch-Till -	— Tillage —	Reduced-Till 1 -	——Intensive-Till <sup>2</sup>	
Corn <sup>3</sup>	112,820	3,404	0	9,726	13,130	22,856	76,834	
Small Grain (Spring-Seeded)	7,294	0	0	486	486	486	6,322	
Small Grain (Fall Seeded)	0	0	0	0	0	0	0	
Soybeans (Full Season)	78,292	7,294	0	13,130	20,424	34,040	23,828	
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>	0	0	n/a	0	0	0	0	
Other Crops 5	6,808	0	0	486	486	973	5,349	
Total Planted Acres	205,214	10,698	0	23,828	34,526	58,355	112,333	
Newly Established								
Permanent Pasture	0	0	n/a	0	0	0	0	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	11,439							
Highly Erodible Land	0							
Treated Highly Erodible Land	0							

		Conservation Tillage			Other Tillage Practices			
	Total	(great	er than 30% r	residue)	Total Conservation	(15-30% residue)	(0-15% residue)	
— Annual Crop —	— Acres —	No-Till -	Ridge-Till	– Mulch-Till –	— Tillage —	Reduced-Till -	Intensive-Till 2	
Corn <sup>3</sup>	112,820	3.0%	0.0%	8.6%	11.6%	20.3%	68.1%	
Small Grain (Spring-Seeded)	7,294	0.0%	0.0%	6.7%	6.7%	6.7%	86.7%	
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Soybeans (Full Season)	78,292	9.3%	0.0%	16.8%	26.1%	43.5%	30.4%	
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>	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%	
Other Crops 5	6,808	0.0%	0.0%	7.1%	7.1%	14.3%	78.6%	
<b>Total Planted Acres</b>	205,214	5.2%	0.0%	11.6%	16.8%	28.4%	54.7%	
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

<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.