## 2007 Summary for Lyon County, Minnesota

		Cons	servation 1	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>	195,847	2,945	0	150,198	153,143	27,242	15,462
Small Grain (Spring-Seeded)	1,105	0	0	1,105	1,105	0	0
Small Grain (Fall Seeded)	0	0	0	0	0	0	0
Soybeans (Full Season)	140,452	6,563	1,969	124,044	132,576	3,282	4,594
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>	10,461	0	n/a	10,461	10,461	0	0
Other Crops 5	0	0	0	0	0	0	0
Total Planted Acres	347,865	9,508	1,969	285,808	297,285	30,524	20,056
Newly Established							
Permanent Pasture	0	0	n/a	0	0	0	0
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	17,926						
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 -	Intensive-Till 2
Corn <sup>3</sup>	195,847	1.5%	0.0%	76.7%	78.2%	13.9%	7.9%
Small Grain (Spring-Seeded)	1,105	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Soybeans (Full Season)	140,452	4.7%	1.4%	88.3%	94.4%	2.3%	3.3%
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>	10,461	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%
Total Planted Acres	347,865	2.7%	0.6%	82.2%	85.5%	8.8%	5.8%
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.