## 1998 Lyon County, MN Summary

		— Conser	vation Til	lage —		Cther Tillage Practices		
	Total	(ureater triair 50 % residue)			Total Conservation	(15-30% residue)	(0-15% residue)	
— Annual Crop —	— Acres —	No-Till —	Ridge-Till -	Mulch-Till —		Reduced-Till <sup>1</sup>	Intensive-Till <sup>2</sup>	
Corn <sup>3</sup>	177,573	1,774	1,774	10,642	14,190	79,907	83,476	
Small Grain (Spring-Seeded)	8,500	765	0	0	765	6,970	765	
Small Grain (Fall Seeded)	0	0	0	0	0	0	0	
Soybeans (Full Season)	175,400	3,500	1,750	43,850	49,100	98,225	28,075	
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>	1,000	0	n/a	200	200	300	500	
Other Crops 5	275	0	0	75	75	75	125	
Total Planted Acres	362,748	6,039	3,524	54,767	64,330	185,477	112,941	
Newly Established								
Permanent Pasture	0	0	n/a	0	0	0	0	
Fallow	1,650	0	n/a	100	100	200	1,350	
Conservation Reserve Program	20,217							
Highly Erodible Land	23,000							
Treated Highly Erodible Land	21,000							

		Conser	vation Til	lage —	Other Tillage Practices		
	Total	(greater	than 30% res	idue)	Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till —	Ridge-Till –	Mulch-Till -		Reduced-Till —	Intensive-Till
Corn <sup>3</sup>	177,573	1.0%	1.0%	6.0%	8.0%	45.0%	47.0%
Small Grain (Spring-Seeded)	8,500	9.0%	0.0%	0.0%	9.0%	82.0%	9.0%
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Soybeans (Full Season)	175,400	2.0%	1.0%	25.0%	28.0%	56.0%	16.0%
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 <sup>3</sup>	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops <sup>4</sup>	1,000	0.0%	n/a	20.0%	20.0%	30.0%	50.0%
Other Crops 5	275	0.0%	0.0%	27.3%	27.3%	27.3%	45.5%
Total Planted Acres	362,748	1.7%	1.0%	15.1%	17.7%	51.1%	31.1%
Newly Established							
Permanent Pasture	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
Fallow	1,650	0.0%	n/a	6.1%	6.1%	12.1%	81.8%

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

n/a means Not Applicable

 $<sup>^{2}</sup>$  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.