1996 Lyon County, MN Summary

	Г	Conservation Tillage				Other Tillage Practices		
Applied Crop	Total	.0	han 30% residue) Ridge-Till – Mulch-Till –		Total Conservation	(15-30% residue)	(0-15% residue)	
— Annual Crop —	— Acres —		_		— Tillage —	Reduced-Till'	Intensive-Till	
Corn ³	176,041	3,520	2,000	14,083	19,603	52,812	103,626	
Small Grain (Spring-Seeded)	8,857	200	0	1,063	1,263	2,746	4,848	
Small Grain (Fall Seeded)	19	0	0	0	0	0	19	
Soybeans (Full Season)	158,076	6,323	2,000	50,584	58,907	52,165	47,004	
Soybeans (Double-Cropped)	0	0	0	0	0	0	0	
Cotton	0	0	0	0	0	0	0	
Grain Sorghum ³	3	0	0	0	0	3	0	
Forage Crops ⁴	1,000	0	n/a	200	200	200	600	
Other Crops 5	273	0	0	50	50	50	173	
Total Planted Acres	344,269	10,043	4,000	65,980	80,023	107,976	156,270	
Newly Established								
Permanent Pasture	0	0	n/a	0	0	0	0	
Fallow	1,642	0	n/a	100	100	200	1,342	
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 ³	176,041	2.0%	1.1%	8.0%	11.1%	30.0%	58.9%
Small Grain (Spring-Seeded)	8,857	2.3%	0.0%	12.0%	14.3%	31.0%	54.7%
Small Grain (Fall Seeded)	19	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	158,076	4.0%	1.3%	32.0%	37.3%	33.0%	29.7%
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	3	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%
Forage Crops ⁴	1,000	0.0%	n/a	20.0%	20.0%	20.0%	60.0%
Other Crops 5	273	0.0%	0.0%	18.3%	18.3%	18.3%	63.4%
Total Planted Acres	344,269	2.9%	1.2%	19.2%	23.2%	31.4%	45.4%
Newly Established							
Permanent Pasture	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
Fallow	1,642	0.0%	n/a	6.1%	6.1%	12.2%	81.7%

¹ Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

n/a means Not Applicable

 $^{^{2}}$ 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.