1997 Sherburne County, MN Summary

	Γ	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		Reduced-Till ¹	Intensive-Till ²	
Corn ³	35,500	750	0	2,100	2,850	6,000	26,650	
Small Grain (Spring-Seeded)	2,300	70	0	150	220	200	1,880	
Small Grain (Fall Seeded)	4,600	150	0	300	450	350	3,800	
Soybeans (Full Season)	21,000	200	0	2,500	2,700	4,600	13,700	
Soybeans (Double-Cropped)	0	0	0	0	0	0	0	
Cotton	0	0	0	0	0	0	0	
Grain Sorghum ³	0	0	0	0	0	0	0	
Forage Crops ⁴	1,500	0	n/a	0	0	500	1,000	
Other Crops 5	13,250	0	0	0	0	1,800	11,450	
Total Planted Acres	78,150	1,170	0	5,050	6,220	13,450	58,480	
Newly Established								
Permanent Pasture	150	0	n/a	0	0	50	100	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	633							
Highly Erodible Land	3,645							
Treated Highly Erodible Land	3,100							

		Conser	vation Til	lage —		Other Tillage Practices		
	Total	(greater	than 30% res	sidue)	Total Conservation	(15-30% residue)	(0-15% residue)	
— Annual Crop —	- Acres -	No-Till	Ridge-Till –	Mulch-Till -		Reduced-Till —	Intensive-Till 2	
Corn ³	35,500	2.1%	0.0%	5.9%	8.0%	16.9%	75.1%	
Small Grain (Spring-Seeded)	2,300	3.0%	0.0%	6.5%	9.6%	8.7%	81.7%	
Small Grain (Fall Seeded)	4,600	3.3%	0.0%	6.5%	9.8%	7.6%	82.6%	
Soybeans (Full Season)	21,000	1.0%	0.0%	11.9%	12.9%	21.9%	65.2%	
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 ³	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Forage Crops ⁴	1,500	0.0%	n/a	0.0%	0.0%	33.3%	66.7%	
Other Crops 5	13,250	0.0%	0.0%	0.0%	0.0%	13.6%	86.4%	
Total Planted Acres	78,150	1.5%	0.0%	6.5%	8.0%	17.2%	74.8%	
Newly Established								
Permanent Pasture	150	0.0%	n/a	0.0%	0.0%	33.3%	66.7%	
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%	

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.