1990 Sherburne County, MN Summary

	Г	Conservation Tillage				Other Tillage Practices		
	Total	(greater than 30% residue) = T				(15-30% residue)	(0-15% residue)	
— Annual Crop —	— Acres —	— No-Till—	Ridge-Till	Mulch-Till –	— Tillage —	Reduced-Till ¹	Intensive-Till ²	
Corn ³	33,000	150	0	1,326	1,476	2,000	29,524	
Small Grain (Spring-Seeded)	5,000	0	0	100	100	300	4,600	
Small Grain (Fall Seeded)	7,000	0	0	200	200	600	6,200	
Soybeans (Full Season)	16,000	50	0	633	683	1,000	14,317	
Soybeans (Double-Cropped)	300	0	0	0	0	0	300	
Cotton	0	0	0	0	0	0	0	
Grain Sorghum ³	0	0	0	0	0	0	0	
Forage Crops ⁴	2,000	0	n/a	0	0	250	1,750	
Other Crops 5	9,500	0	0	0	0	1,000	8,500	
Total Planted Acres	72,800	200	0	2,259	2,459	5,150	65,191	
Newly Established								
Permanent Pasture	100	0	n/a	0	0	0	100	
Fallow	400	0	n/a	0	0	0	400	
Conservation Reserve Program	1,237							
Highly Erodible Land	2,671							
Treated Highly Erodible Land	349							

	Г	— 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	— Tillage —	Reduced-Till	Intensive-Till	
Corn ³	33,000	0.5%	0.0%	4.0%	4.5%	6.1%	89.5%	
Small Grain (Spring-Seeded)	5,000	0.0%	0.0%	2.0%	2.0%	6.0%	92.0%	
Small Grain (Fall Seeded)	7,000	0.0%	0.0%	2.9%	2.9%	8.6%	88.6%	
Soybeans (Full Season)	16,000	0.3%	0.0%	4.0%	4.3%	6.3%	89.5%	
Soybeans (Double-Cropped)	300	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
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	2,000	0.0%	n/a	0.0%	0.0%	12.5%	87.5%	
Other Crops 5	9,500	0.0%	0.0%	0.0%	0.0%	10.5%	89.5%	
Total Planted Acres	72,800	0.3%	0.0%	3.1%	3.4%	7.1%	89.5%	
Newly Established								
Permanent Pasture	100	0.0%	n/a	0.0%	0.0%	0.0%	100.0%	
Fallow	400	0.0%	n/a	0.0%	0.0%	0.0%	100.0%	

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

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.

n/a means Not Applicable