1989 Waseca County, MN Summary

	Г	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	105,350	500	2,200	35,000	37,700	11,000	56,650	
Small Grain (Spring-Seeded)	6,450	0	0	1,400	1,400	3,250	1,800	
Small Grain (Fall Seeded)	100	0	0	0	0	0	100	
Soybeans (Full Season)	77,321	7,000	2,000	0	9,000	34,160	34,161	
Soybeans (Double-Cropped)	1,000	0	0	0	0	0	1,000	
Cotton	0	0	0	0	0	0	0	
Grain Sorghum ³	0	0	0	0	0	0	0	
Forage Crops ⁴	3,000	0	n/a	0	0	0	3,000	
Other Crops 5	22,000	0	0	0	0	0	22,000	
Total Planted Acres	215,221	7,500	4,200	36,400	48,100	48,410	118,711	
Newly Established								
Permanent Pasture	0	0	n/a	0	0	0	0	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	8,755							
Highly Erodible Land	23,000							
Treated Highly Erodible Land	30							

	Г	- Conser	vation Til	lage —	Other Tillage Practices		
	Total	(greater	(greater than 30% residue)		= Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	─ No-Till ─	Ridge-Till –	Mulch-Till -		Reduced-Till —	Intensive-Till 2
Corn ³	105,350	0.5%	2.1%	33.2%	35.8%	10.4%	53.8%
Small Grain (Spring-Seeded)	6,450	0.0%	0.0%	21.7%	21.7%	50.4%	27.9%
Small Grain (Fall Seeded)	100	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	77,321	9.1%	2.6%	0.0%	11.6%	44.2%	44.2%
Soybeans (Double-Cropped)	1,000	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	3,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Other Crops 5	22,000	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Total Planted Acres	215,221	3.5%	2.0%	16.9%	22.3%	22.5%	55.2%
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%

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.