## 1998 Marshall County, MN Summary

	Ī	Conservation Tillage			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 <sup>1</sup>	Intensive-Till <sup>2</sup>	
Corn <sup>3</sup>	7,408	0	0	1,638	1,638	4,737	1,033	
Small Grain (Spring-Seeded)	375,000	0	0	190,480	190,480	155,800	28,720	
Small Grain (Fall Seeded)	0	0	0	0	0	0	0	
Soybeans (Full Season)	41,000	0	0	3,800	3,800	7,570	29,630	
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	0	0	0	1,000	
Other Crops 5	193,150	0	0	85,520	85,520	41,760	65,870	
Total Planted Acres	617,558	0	0	281,438	281,438	209,867	126,253	
Newly Established								
Permanent Pasture	10,000	0	n/a	0	0	0	10,000	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	169,847							
Highly Erodible Land	295,334							
Treated Highly Erodible Land	270,000							

		Conser	vation Till	lage —	1	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 <sup>3</sup>	7,408	0.0%	0.0%	22.1%	22.1%	63.9%	13.9%	
Small Grain (Spring-Seeded)	375,000	0.0%	0.0%	50.8%	50.8%	41.5%	7.7%	
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Soybeans (Full Season)	41,000	0.0%	0.0%	9.3%	9.3%	18.5%	72.3%	
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	0.0%	0.0%	0.0%	100.0%	
Other Crops 5	193,150	0.0%	0.0%	44.3%	44.3%	21.6%	34.1%	
Total Planted Acres	617,558	0.0%	0.0%	45.6%	45.6%	34.0%	20.4%	
Newly Established								
Permanent Pasture	10,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%	
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%	

<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.