## 1998 Douglas County, MN Summary

		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 <sup>1</sup>	Intensive-Till <sup>2</sup>	
Corn <sup>3</sup>	49,558	2,608	2,087	12,389	17,084	27,257	5,217	
Small Grain (Spring-Seeded)	35,000	3,500	0	19,600	23,100	11,200	700	
Small Grain (Fall Seeded)	1,100	150	0	700	850	250	0	
Soybeans (Full Season)	46,500	8,300	2,300	16,700	27,300	17,550	1,650	
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>	9,000	1,500	n/a	6,000	7,500	1,500	0	
Other Crops 5	12,000	0	0	6,000	6,000	3,000	3,000	
Total Planted Acres	153,158	16,058	4,387	61,389	81,834	60,757	10,567	
Newly Established								
Permanent Pasture	1,500	100	n/a	400	500	1,000	0	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	36,000							
Highly Erodible Land	43,000							
Treated Highly Erodible Land	38,500							

		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 <sup>3</sup>	49,558	5.3%	4.2%	25.0%	34.5%	55.0%	10.5%
Small Grain (Spring-Seeded)	35,000	10.0%	0.0%	56.0%	66.0%	32.0%	2.0%
Small Grain (Fall Seeded)	1,100	13.6%	0.0%	63.6%	77.3%	22.7%	0.0%
Soybeans (Full Season)	46,500	17.8%	4.9%	35.9%	58.7%	37.7%	3.5%
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>	9,000	16.7%	n/a	66.7%	83.3%	16.7%	0.0%
Other Crops 5	12,000	0.0%	0.0%	50.0%	50.0%	25.0%	25.0%
Total Planted Acres	153,158	10.5%	2.9%	40.1%	53.4%	39.7%	6.9%
Newly Established							
Permanent Pasture	1,500	6.7%	n/a	26.7%	33.3%	66.7%	0.0%
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%

<sup>&</sup>lt;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.