## 1989 Houston County, MN Summary

		Conservation Tillage				Cther Tillage Practices		
	Total	(greater than 30% residue)			Total Conservation	(15-30% residue)	(0-15% residue)	
<ul><li>Annual Crop</li></ul>	— Acres —	No-Till	Ridge-Till —	Mulch-Till -		Reduced-Till <sup>1</sup>	Intensive-Till <sup>2</sup>	
Corn <sup>3</sup>	54,827	800	0	22,000	22,800	5,500	26,527	
Small Grain (Spring-Seeded)	10,581	0	0	4,000	4,000	1,000	5,581	
Small Grain (Fall Seeded)	0	0	0	0	0	0	0	
Soybeans (Full Season)	6,823	0	0	800	800	3,000	3,023	
Soybeans (Double-Cropped)	50	0	0	0	0	50	0	
Cotton	0	0	0	0	0	0	0	
Grain Sorghum <sup>3</sup>	12	0	0	0	0	0	12	
Forage Crops <sup>4</sup>	500	0	n/a	0	0	0	500	
Other Crops 5	1,201	0	0	140	140	60	1,001	
<b>Total Planted Acres</b>	73,994	800	0	26,940	27,740	9,610	36,644	
Newly Established								
Permanent Pasture	250	50	n/a	0	50	0	200	
Fallow	1,082	0	n/a	0	0	0	1,082	
Conservation Reserve Program	13,042							
Highly Erodible Land	118,000							
Treated Highly Erodible Land	85							

		Conserv	vation Till	lage —	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 —	Intensive-Till 2	
Corn <sup>3</sup>	54,827	1.5%	0.0%	40.1%	41.6%	10.0%	48.4%	
Small Grain (Spring-Seeded)	10,581	0.0%	0.0%	37.8%	37.8%	9.5%	52.7%	
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Soybeans (Full Season)	6,823	0.0%	0.0%	11.7%	11.7%	44.0%	44.3%	
Soybeans (Double-Cropped)	50	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	
Cotton	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Grain Sorghum <sup>3</sup>	12	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
Forage Crops <sup>4</sup>	500	0.0%	n/a	0.0%	0.0%	0.0%	100.0%	
Other Crops 5	1,201	0.0%	0.0%	11.7%	11.7%	5.0%	83.3%	
Total Planted Acres	73,994	1.1%	0.0%	36.4%	37.5%	13.0%	49.5%	
Newly Established								
Permanent Pasture	250	20.0%	n/a	0.0%	20.0%	0.0%	80.0%	
Fallow	1,082	0.0%	n/a	0.0%	0.0%	0.0%	100.0%	

<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>&</sup>lt;sup>5</sup> Other Crops include other vegetable crops, truck crops, peanuts, tobacco, sugar beets, etc.