## 1991 Dakota County, MN Summary

		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>	80,000	3,000	1,000	35,000	39,000	11,000	30,000	
Small Grain (Spring-Seeded)	10,000	0	0	1,500	1,500	3,500	5,000	
Small Grain (Fall Seeded)	3,000	0	0	100	100	100	2,800	
Soybeans (Full Season)	60,000	500	100	20,000	20,600	14,400	25,000	
Soybeans (Double-Cropped)	2,000	0	0	0	0	0	2,000	
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>	5,000	0	n/a	0	0	500	4,500	
Other Crops 5	23,000	0	0	0	0	2,000	21,000	
Total Planted Acres	183,000	3,500	1,100	56,600	61,200	31,500	90,300	
Newly Established								
Permanent Pasture	600	0	n/a	0	0	200	400	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	8,800							
Highly Erodible Land	51,553							
Treated Highly Erodible Land	13,897							

		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
Corn <sup>3</sup>	80,000	3.8%	1.3%	43.8%	48.8%	13.8%	37.5%
Small Grain (Spring-Seeded)	10,000	0.0%	0.0%	15.0%	15.0%	35.0%	50.0%
Small Grain (Fall Seeded)	3,000	0.0%	0.0%	3.3%	3.3%	3.3%	93.3%
Soybeans (Full Season)	60,000	0.8%	0.2%	33.3%	34.3%	24.0%	41.7%
Soybeans (Double-Cropped)	2,000	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 <sup>3</sup>	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops <sup>4</sup>	5,000	0.0%	n/a	0.0%	0.0%	10.0%	90.0%
Other Crops 5	23,000	0.0%	0.0%	0.0%	0.0%	8.7%	91.3%
Total Planted Acres	183,000	1.9%	0.6%	30.9%	33.4%	17.2%	49.3%
Newly Established							
Permanent Pasture	600	0.0%	n/a	0.0%	0.0%	33.3%	66.7%
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.