## 1990 Big Stone 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>	47,000	1,000	12,000	7,000	20,000	7,000	20,000	
Small Grain (Spring-Seeded)	62,500	8,000	0	12,000	20,000	24,000	18,500	
Small Grain (Fall Seeded)	2,000	500	0	500	1,000	500	500	
Soybeans (Full Season)	72,000	4,000	6,000	6,000	16,000	30,000	26,000	
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>	500	0	n/a	0	0	0	500	
Other Crops 5	0	0	0	0	0	0	0	
Total Planted Acres	184,000	13,500	18,000	25,500	57,000	61,500	65,500	
Newly Established								
Permanent Pasture	200	0	n/a	0	0	0	200	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	20,100							
Highly Erodible Land	13,472							
Treated Highly Erodible Land	3,877							

		Conser	vation Til	lage —	Other Tillage Practices		
	Total	(greater	han 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>	47,000	2.1%	25.5%	14.9%	42.6%	14.9%	42.6%
Small Grain (Spring-Seeded)	62,500	12.8%	0.0%	19.2%	32.0%	38.4%	29.6%
Small Grain (Fall Seeded)	2,000	25.0%	0.0%	25.0%	50.0%	25.0%	25.0%
Soybeans (Full Season)	72,000	5.6%	8.3%	8.3%	22.2%	41.7%	36.1%
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>	500	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Other Crops 5	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Planted Acres	184,000	7.3%	9.8%	13.9%	31.0%	33.4%	35.6%
Newly Established							
Permanent Pasture	200	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>&</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.