1992 Cass County, MN Summary

		Conservation Tillage				Other Tillage Practices	
	Total	(greater	er than 30% residue)		= Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till	Ridge-Till –	Mulch-Till -	— Tillage —	Reduced-Till ¹	Intensive-Till ²
Corn ³	8,100	500	400	800	1,700	2,800	3,600
Small Grain (Spring-Seeded)	17,000	800	0	3,000	3,800	5,000	8,200
Small Grain (Fall Seeded)	500	0	0	0	0	0	500
Soybeans (Full Season)	3,000	0	0	0	0	1,000	2,000
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	400	0	0	0	0	200	200
Forage Crops ⁴	8,000	0	n/a	1,200	1,200	1,000	5,800
Other Crops 5	2,000	0	0	200	200	1,000	800
Total Planted Acres	39,000	1,300	400	5,200	6,900	11,000	21,100
Newly Established							
Permanent Pasture	2,000	0	n/a	1,500	1,500	500	0
Fallow	500	0	n/a	0	0	0	500
Conservation Reserve Program	2,607						
Highly Erodible Land	585						
Treated Highly Erodible Land	585						

		Conser	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 ³	8,100	6.2%	4.9%	9.9%	21.0%	34.6%	44.4%	
Small Grain (Spring-Seeded)	17,000	4.7%	0.0%	17.6%	22.4%	29.4%	48.2%	
Small Grain (Fall Seeded)	500	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
Soybeans (Full Season)	3,000	0.0%	0.0%	0.0%	0.0%	33.3%	66.7%	
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 ³	400	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%	
Forage Crops ⁴	8,000	0.0%	n/a	15.0%	15.0%	12.5%	72.5%	
Other Crops 5	2,000	0.0%	0.0%	10.0%	10.0%	50.0%	40.0%	
Total Planted Acres	39,000	3.3%	1.0%	13.3%	17.7%	28.2%	54.1%	
Newly Established								
Permanent Pasture	2,000	0.0%	n/a	75.0%	75.0%	25.0%	0.0%	
Fallow	500	0.0%	n/a	0.0%	0.0%	0.0%	100.0%	

¹ Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

n/a means Not Applicable

 $^{^{2}}$ Intensive-Till < 500 lbs. Small Grain Equivalent (SGE)

³ Includes Full Season and Double Cropped.

⁴ Forage Crops reported in seeding year only.

 $^{^{\,5}\,}$ Other Crops include other vegetable crops, truck crops, peanuts, tobacco, sugar beets, etc.