2000 Benton County, MN Summary

		Conser	vation Til	lage —]	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 ¹	Intensive-Till ²	
Corn ³	63,501	3,874	0	8,255	12,129	6,350	45,022	
Small Grain (Spring-Seeded)	9,100	0	0	720	720	1,460	6,920	
Small Grain (Fall Seeded)	0	0	0	0	0	0	0	
Soybeans (Full Season)	19,700	3,448	0	2,344	5,792	1,773	12,135	
Soybeans (Double-Cropped)	0	0	0	0	0	0	0	
Cotton	0	0	0	0	0	0	0	
Grain Sorghum ³	0	0	0	0	0	0	0	
Forage Crops ⁴	10,000	200	n/a	500	700	800	8,500	
Other Crops 5	2,500	0	0	250	250	250	2,000	
Total Planted Acres	104,801	7,522	0	12,069	19,591	10,633	74,577	
Newly Established								
Permanent Pasture	0	0	n/a	0	0	0	0	
Fallow	0	0	n/a	0	0	0	0	
Conservation Reserve Program	1,373							
Highly Erodible Land	0							
Treated Highly Erodible Land	0							

		Conser	vation Till	lage —	1	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	63,501	6.1%	0.0%	13.0%	19.1%	10.0%	70.9%	
Small Grain (Spring-Seeded)	9,100	0.0%	0.0%	7.9%	7.9%	16.0%	76.0%	
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Soybeans (Full Season)	19,700	17.5%	0.0%	11.9%	29.4%	9.0%	61.6%	
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	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Forage Crops ⁴	10,000	2.0%	n/a	5.0%	7.0%	8.0%	85.0%	
Other Crops 5	2,500	0.0%	0.0%	10.0%	10.0%	10.0%	80.0%	
Total Planted Acres	104,801	7.2%	0.0%	11.5%	18.7%	10.1%	71.2%	
Newly Established								
Permanent Pasture	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%	
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%	

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.