

2007 Summary for Benton County, Minnesota

— Annual Crop —	Total Acres	Conservation Tillage (greater than 30% residue)			= Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		(15-30% residue) Reduced-Till ¹	(0-15% residue) Intensive-Till ²
Corn ³	63,014	3,425	228	9,361	13,014	13,927	36,073
Small Grain (Spring-Seeded)	3,195	0	0	0	0	3,195	0
Small Grain (Fall Seeded)	1,618	0	0	0	0	0	1,618
Soybeans (Full Season)	26,986	1,908	0	10,903	12,811	5,452	8,723
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	0	0	n/a	0	0	0	0
Other Crops ⁵	1,670	0	0	0	0	167	1,503
Total Planted Acres	96,483	5,333	228	20,264	25,825	22,741	47,917
Newly Established Permanent Pasture	5,244	5,244	n/a	0	5,244	0	0
Fallow	1,848	616	n/a	0	616	616	616
Conservation Reserve Program	2,496						
Highly Erodible Land	0						
Treated Highly Erodible Land	0						

— Annual Crop —	Total Acres	Conservation Tillage (greater than 30% residue)			= Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		(15-30% residue) Reduced-Till ¹	(0-15% residue) Intensive-Till ²
Corn ³	63,014	5.4%	0.4%	14.9%	20.7%	22.1%	57.2%
Small Grain (Spring-Seeded)	3,195	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%
Small Grain (Fall Seeded)	1,618	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	26,986	7.1%	0.0%	40.4%	47.5%	20.2%	32.3%
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	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
Other Crops ⁵	1,670	0.0%	0.0%	0.0%	0.0%	10.0%	90.0%
Total Planted Acres	96,483	5.5%	0.2%	21.0%	26.8%	23.6%	49.7%
Newly Established Permanent Pasture	5,244	100.0%	n/a	0.0%	100.0%	0.0%	0.0%
Fallow	1,848	33.3%	n/a	0.0%	33.3%	33.3%	33.3%

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

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.

n/a means Not Applicable