

2004 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	62,887	0	0	1,887	1,887	10,062	50,938
Small Grain (Spring-Seeded)	4,619	0	0	0	0	0	4,619
Small Grain (Fall Seeded)	637	0	0	0	0	0	637
Soybeans (Full Season)	31,123	2,799	16	3,738	6,553	6,220	18,350
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	5,279	300	n/a	0	300	0	4,979
Other Crops ⁵	2,643	318	0	0	318	3	2,322
Total Planted Acres	107,188	3,417	16	5,625	9,058	16,285	81,845
Newly Established Permanent Pasture	0	0	n/a	0	0	0	0
Fallow	1,485	0	n/a	0	0	0	1,485
Conservation Reserve Program	2,222						
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	62,887	0.0%	0.0%	3.0%	3.0%	16.0%	81.0%
Small Grain (Spring-Seeded)	4,619	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Small Grain (Fall Seeded)	637	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	31,123	9.0%	0.1%	12.0%	21.1%	20.0%	59.0%
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	5,279	5.7%	n/a	0.0%	5.7%	0.0%	94.3%
Other Crops ⁵	2,643	12.0%	0.0%	0.0%	12.0%	0.1%	87.9%
Total Planted Acres	107,188	3.2%	0.0%	5.2%	8.5%	15.2%	76.4%
Newly Established Permanent Pasture	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
Fallow	1,485	0.0%	n/a	0.0%	0.0%	0.0%	100.0%

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