

2002 Benton County, MN Summary

Annual Crop	Total Acres	Conservation Tillage (greater than 30% residue)			Total Conservation Tillage	Other Tillage Practices (15-30% residue) (0-15% residue)	
		No-Till	Ridge-Till	Mulch-Till		Reduced-Till ¹	Intensive-Till ²
Corn ³	59,287	2,075	0	1,837	3,912	4,446	50,929
Small Grain (Spring-Seeded)	4,826	0	0	0	0	0	4,826
Small Grain (Fall Seeded)	1,243	0	0	0	0	0	1,243
Soybeans (Full Season)	25,208	1,537	0	1,235	2,772	1,537	20,899
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	3,158	315	n/a	0	315	0	2,843
Other Crops ⁵	4,307	1,801	0	0	1,801	0	2,506
Total Planted Acres	98,029	5,728	0	3,072	8,800	5,983	83,246
Newly Established Permanent Pasture	0	0	n/a	0	0	0	0
Fallow	1,332	0	n/a	0	0	0	1,332
Conservation Reserve Program	1,993						
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 (15-30% residue) (0-15% residue)	
		No-Till	Ridge-Till	Mulch-Till		Reduced-Till ¹	Intensive-Till ²
Corn ³	59,287	3.5%	0.0%	3.1%	6.6%	7.5%	85.9%
Small Grain (Spring-Seeded)	4,826	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Small Grain (Fall Seeded)	1,243	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	25,208	6.1%	0.0%	4.9%	11.0%	6.1%	82.9%
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	3,158	10.0%	n/a	0.0%	10.0%	0.0%	90.0%
Other Crops ⁵	4,307	41.8%	0.0%	0.0%	41.8%	0.0%	58.2%
Total Planted Acres	98,029	5.8%	0.0%	3.1%	9.0%	6.1%	84.9%
Newly Established Permanent Pasture	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
Fallow	1,332	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