

# 1996 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 <sup>1</sup>	Intensive-Till <sup>2</sup>
Corn <sup>3</sup>	58,000	580	140	5,220	5,940	9,280	42,780
Small Grain (Spring-Seeded)	6,000	70	0	500	570	800	4,630
Small Grain (Fall Seeded)	1,800	150	0	225	375	300	1,125
Soybeans (Full Season)	17,000	1,000	70	1,600	2,670	1,870	12,460
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum <sup>3</sup>	0	0	0	0	0	0	0
Forage Crops <sup>4</sup>	9,000	200	n/a	400	600	600	7,800
Other Crops <sup>5</sup>	2,500	0	0	300	300	200	2,000
<b>Total Planted Acres</b>	<b>94,300</b>	<b>2,000</b>	<b>210</b>	<b>8,245</b>	<b>10,455</b>	<b>13,050</b>	<b>70,795</b>
Newly Established Permanent Pasture	300	50	n/a	0	50	50	200
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	2,840						
Highly Erodible Land	1,195						
Treated Highly Erodible Land	1,073						

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 <sup>1</sup>	Intensive-Till <sup>2</sup>
Corn <sup>3</sup>	58,000	1.0%	0.2%	9.0%	10.2%	16.0%	73.8%
Small Grain (Spring-Seeded)	6,000	1.2%	0.0%	8.3%	9.5%	13.3%	77.2%
Small Grain (Fall Seeded)	1,800	8.3%	0.0%	12.5%	20.8%	16.7%	62.5%
Soybeans (Full Season)	17,000	5.9%	0.4%	9.4%	15.7%	11.0%	73.3%
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 <sup>3</sup>	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops <sup>4</sup>	9,000	2.2%	n/a	4.4%	6.7%	6.7%	86.7%
Other Crops <sup>5</sup>	2,500	0.0%	0.0%	12.0%	12.0%	8.0%	80.0%
<b>Total Planted Acres</b>	<b>94,300</b>	<b>2.1%</b>	<b>0.2%</b>	<b>8.7%</b>	<b>11.1%</b>	<b>13.8%</b>	<b>75.1%</b>
Newly Established Permanent Pasture	300	16.7%	n/a	0.0%	16.7%	16.7%	66.7%
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%

<sup>1</sup> Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

<sup>2</sup> Intensive-Till < 500 lbs. Small Grain Equivalent (SGE)

<sup>3</sup> Includes Full Season and Double Cropped.

<sup>4</sup> Forage Crops reported in seeding year only.

<sup>5</sup> Other Crops include other vegetable crops, truck crops, peanuts, tobacco, sugar beets, etc.

n/a means Not Applicable