

# 1990 Blue Earth 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>	171,500	8,575	5,145	51,450	65,170	68,600	37,730
Small Grain (Spring-Seeded)	4,260	128	0	1,065	1,193	1,362	1,705
Small Grain (Fall Seeded)	500	0	0	0	0	500	0
Soybeans (Full Season)	165,750	3,315	6,630	49,725	59,670	56,355	49,725
Soybeans (Double-Cropped)	250	0	0	250	250	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>	1,050	52	n/a	368	420	210	420
Other Crops <sup>5</sup>	6,650	0	0	665	665	333	5,652
<b>Total Planted Acres</b>	<b>349,960</b>	<b>12,070</b>	<b>11,775</b>	<b>103,523</b>	<b>127,368</b>	<b>127,360</b>	<b>95,232</b>
Newly Established Permanent Pasture	65	40	n/a	15	55	10	0
Fallow	1,100	0	n/a	0	0	0	1,100
Conservation Reserve Program	11,452						
Highly Erodible Land	11,289						
Treated Highly Erodible Land	3,000						

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>	171,500	5.0%	3.0%	30.0%	38.0%	40.0%	22.0%
Small Grain (Spring-Seeded)	4,260	3.0%	0.0%	25.0%	28.0%	32.0%	40.0%
Small Grain (Fall Seeded)	500	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%
Soybeans (Full Season)	165,750	2.0%	4.0%	30.0%	36.0%	34.0%	30.0%
Soybeans (Double-Cropped)	250	0.0%	0.0%	100.0%	100.0%	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>	1,050	5.0%	n/a	35.0%	40.0%	20.0%	40.0%
Other Crops <sup>5</sup>	6,650	0.0%	0.0%	10.0%	10.0%	5.0%	85.0%
<b>Total Planted Acres</b>	<b>349,960</b>	<b>3.4%</b>	<b>3.4%</b>	<b>29.6%</b>	<b>36.4%</b>	<b>36.4%</b>	<b>27.2%</b>
Newly Established Permanent Pasture	65	61.5%	n/a	23.1%	84.6%	15.4%	0.0%
Fallow	1,100	0.0%	n/a	0.0%	0.0%	0.0%	100.0%

<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