

# 1989 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>	179,354	8,800	6,200	47,600	62,600	16,000	100,754
Small Grain (Spring-Seeded)	8,619	150	0	1,500	1,650	1,000	5,969
Small Grain (Fall Seeded)	500	0	0	0	0	500	0
Soybeans (Full Season)	165,731	3,200	2,800	40,000	46,000	30,000	89,731
Soybeans (Double-Cropped)	250	0	0	250	250	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum <sup>3</sup>	55	0	0	55	55	0	0
Forage Crops <sup>4</sup>	993	100	n/a	300	400	200	393
Other Crops <sup>5</sup>	6,349	0	0	550	550	250	5,549
<b>Total Planted Acres</b>	<b>361,851</b>	<b>12,250</b>	<b>9,000</b>	<b>90,255</b>	<b>111,505</b>	<b>47,950</b>	<b>202,396</b>
Newly Established Permanent Pasture	50	20	n/a	20	40	10	0
Fallow	154	0	n/a	0	0	0	154
Conservation Reserve Program	11,343						
Highly Erodible Land	10,325						
Treated Highly Erodible Land	25						

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>	179,354	4.9%	3.5%	26.5%	34.9%	8.9%	56.2%
Small Grain (Spring-Seeded)	8,619	1.7%	0.0%	17.4%	19.1%	11.6%	69.3%
Small Grain (Fall Seeded)	500	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%
Soybeans (Full Season)	165,731	1.9%	1.7%	24.1%	27.8%	18.1%	54.1%
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>	55	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%
Forage Crops <sup>4</sup>	993	10.1%	n/a	30.2%	40.3%	20.1%	39.6%
Other Crops <sup>5</sup>	6,349	0.0%	0.0%	8.7%	8.7%	3.9%	87.4%
<b>Total Planted Acres</b>	<b>361,851</b>	<b>3.4%</b>	<b>2.5%</b>	<b>24.9%</b>	<b>30.8%</b>	<b>13.3%</b>	<b>55.9%</b>
Newly Established Permanent Pasture	50	40.0%	n/a	40.0%	80.0%	20.0%	0.0%
Fallow	154	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