

# 1990 Freeborn 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>	165,000	5,000	10,000	44,000	59,000	54,000	52,000
Small Grain (Spring-Seeded)	9,000	0	0	1,000	1,000	4,000	4,000
Small Grain (Fall Seeded)	0	0	0	0	0	0	0
Soybeans (Full Season)	135,000	2,500	8,000	40,000	50,500	34,500	50,000
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>	3,000	0	n/a	0	0	1,500	1,500
Other Crops <sup>5</sup>	9,000	0	0	0	0	1,000	8,000
<b>Total Planted Acres</b>	<b>321,000</b>	<b>7,500</b>	<b>18,000</b>	<b>85,000</b>	<b>110,500</b>	<b>95,000</b>	<b>115,500</b>
Newly Established Permanent Pasture	150	150	n/a	0	150	0	0
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	25,801						
Highly Erodible Land	32,368						
Treated Highly Erodible Land	19,100						

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>	165,000	3.0%	6.1%	26.7%	35.8%	32.7%	31.5%
Small Grain (Spring-Seeded)	9,000	0.0%	0.0%	11.1%	11.1%	44.4%	44.4%
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Soybeans (Full Season)	135,000	1.9%	5.9%	29.6%	37.4%	25.6%	37.0%
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 <sup>3</sup>	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops <sup>4</sup>	3,000	0.0%	n/a	0.0%	0.0%	50.0%	50.0%
Other Crops <sup>5</sup>	9,000	0.0%	0.0%	0.0%	0.0%	11.1%	88.9%
<b>Total Planted Acres</b>	<b>321,000</b>	<b>2.3%</b>	<b>5.6%</b>	<b>26.5%</b>	<b>34.4%</b>	<b>29.6%</b>	<b>36.0%</b>
Newly Established Permanent Pasture	150	100.0%	n/a	0.0%	100.0%	0.0%	0.0%
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