

# 1993 Cass 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>	6,500	60	0	800	860	2,000	3,640
Small Grain (Spring-Seeded)	20,000	1,000	0	3,000	4,000	6,000	10,000
Small Grain (Fall Seeded)	1,000	0	0	0	0	0	1,000
Soybeans (Full Season)	3,000	0	0	1,000	1,000	1,000	1,000
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum <sup>3</sup>	500	0	0	0	0	200	300
Forage Crops <sup>4</sup>	6,000	0	n/a	1,200	1,200	1,000	3,800
Other Crops <sup>5</sup>	0	0	0	0	0	0	0
<b>Total Planted Acres</b>	<b>37,000</b>	<b>1,060</b>	<b>0</b>	<b>6,000</b>	<b>7,060</b>	<b>10,200</b>	<b>19,740</b>
Newly Established Permanent Pasture	1,500	0	n/a	0	0	500	1,000
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	0						
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 <sup>1</sup>	Intensive-Till <sup>2</sup>
Corn <sup>3</sup>	6,500	0.9%	0.0%	12.3%	13.2%	30.8%	56.0%
Small Grain (Spring-Seeded)	20,000	5.0%	0.0%	15.0%	20.0%	30.0%	50.0%
Small Grain (Fall Seeded)	1,000	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	3,000	0.0%	0.0%	33.3%	33.3%	33.3%	33.3%
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>	500	0.0%	0.0%	0.0%	0.0%	40.0%	60.0%
Forage Crops <sup>4</sup>	6,000	0.0%	n/a	20.0%	20.0%	16.7%	63.3%
Other Crops <sup>5</sup>	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total Planted Acres</b>	<b>37,000</b>	<b>2.9%</b>	<b>0.0%</b>	<b>16.2%</b>	<b>19.1%</b>	<b>27.6%</b>	<b>53.4%</b>
Newly Established Permanent Pasture	1,500	0.0%	n/a	0.0%	0.0%	33.3%	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