

# 1996 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>	8,600	0	0	1,500	1,500	3,500	3,600
Small Grain (Spring-Seeded)	4,300	1,000	0	1,000	2,000	1,300	1,000
Small Grain (Fall Seeded)	2,000	0	0	0	0	1,000	1,000
Soybeans (Full Season)	2,000	0	0	100	100	300	1,600
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum <sup>3</sup>	1,500	0	0	0	0	500	1,000
Forage Crops <sup>4</sup>	8,800	0	n/a	500	500	1,500	6,800
Other Crops <sup>5</sup>	6,000	0	0	500	500	1,000	4,500
<b>Total Planted Acres</b>	<b>33,200</b>	<b>1,000</b>	<b>0</b>	<b>3,600</b>	<b>4,600</b>	<b>9,100</b>	<b>19,500</b>
Newly Established Permanent Pasture	2,000	0	n/a	0	0	0	2,000
Fallow	500	0	n/a	0	0	0	500
Conservation Reserve Program	2,052						
Highly Erodible Land	379						
Treated Highly Erodible Land	325						

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>	8,600	0.0%	0.0%	17.4%	17.4%	40.7%	41.9%
Small Grain (Spring-Seeded)	4,300	23.3%	0.0%	23.3%	46.5%	30.2%	23.3%
Small Grain (Fall Seeded)	2,000	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%
Soybeans (Full Season)	2,000	0.0%	0.0%	5.0%	5.0%	15.0%	80.0%
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>	1,500	0.0%	0.0%	0.0%	0.0%	33.3%	66.7%
Forage Crops <sup>4</sup>	8,800	0.0%	n/a	5.7%	5.7%	17.0%	77.3%
Other Crops <sup>5</sup>	6,000	0.0%	0.0%	8.3%	8.3%	16.7%	75.0%
<b>Total Planted Acres</b>	<b>33,200</b>	<b>3.0%</b>	<b>0.0%</b>	<b>10.8%</b>	<b>13.9%</b>	<b>27.4%</b>	<b>58.7%</b>
Newly Established Permanent Pasture	2,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Fallow	500	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