

1998 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 ¹	Intensive-Till ²
Corn ³	10,017	0	0	2,087	2,087	3,652	4,278
Small Grain (Spring-Seeded)	3,000	1,000	0	500	1,500	1,000	500
Small Grain (Fall Seeded)	1,500	0	0	0	0	750	750
Soybeans (Full Season)	2,000	0	100	0	100	500	1,400
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	0	0	0	0	0	0	0
Forage Crops ⁴	9,000	0	n/a	500	500	2,000	6,500
Other Crops ⁵	6,000	0	0	500	500	1,000	4,500
Total Planted Acres	31,517	1,000	100	3,587	4,687	8,902	17,928
Newly Established Permanent Pasture	2,000	0	n/a	0	0	0	2,000
Fallow	0	0	n/a	0	0	0	0
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 ¹	Intensive-Till ²
Corn ³	10,017	0.0%	0.0%	20.8%	20.8%	36.5%	42.7%
Small Grain (Spring-Seeded)	3,000	33.3%	0.0%	16.7%	50.0%	33.3%	16.7%
Small Grain (Fall Seeded)	1,500	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%
Soybeans (Full Season)	2,000	0.0%	5.0%	0.0%	5.0%	25.0%	70.0%
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 ³	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops ⁴	9,000	0.0%	n/a	5.6%	5.6%	22.2%	72.2%
Other Crops ⁵	6,000	0.0%	0.0%	8.3%	8.3%	16.7%	75.0%
Total Planted Acres	31,517	3.2%	0.3%	11.4%	14.9%	28.2%	56.9%
Newly Established Permanent Pasture	2,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%

¹ Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

² Intensive-Till < 500 lbs. Small Grain Equivalent (SGE)

³ Includes Full Season and Double Cropped.

⁴ Forage Crops reported in seeding year only.

⁵ Other Crops include other vegetable crops, truck crops, peanuts, tobacco, sugar beets, etc.

n/a means Not Applicable