

1997 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	8,400	0	0	1,500	1,500	3,400	3,500
Small Grain (Spring-Seeded)	4,100	1,000	0	1,000	2,000	1,200	900
Small Grain (Fall Seeded)	1,500	0	0	0	0	750	750
Soybeans (Full Season)	2,300	0	0	100	100	300	1,900
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	1,500	0	0	0	0	500	1,000
Forage Crops ⁴	8,800	0	n/a	500	500	1,500	6,800
Other Crops ⁵	6,000	0	0	500	500	1,000	4,500
Total Planted Acres	32,600	1,000	0	3,600	4,600	8,650	19,350
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	8,400	0.0%	0.0%	17.9%	17.9%	40.5%	41.7%
Small Grain (Spring-Seeded)	4,100	24.4%	0.0%	24.4%	48.8%	29.3%	22.0%
Small Grain (Fall Seeded)	1,500	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%
Soybeans (Full Season)	2,300	0.0%	0.0%	4.3%	4.3%	13.0%	82.6%
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	1,500	0.0%	0.0%	0.0%	0.0%	33.3%	66.7%
Forage Crops ⁴	8,800	0.0%	n/a	5.7%	5.7%	17.0%	77.3%
Other Crops ⁵	6,000	0.0%	0.0%	8.3%	8.3%	16.7%	75.0%
Total Planted Acres	32,600	3.1%	0.0%	11.0%	14.1%	26.5%	59.4%
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