

1994 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	6,800	40	0	1,000	1,040	2,000	3,760
Small Grain (Spring-Seeded)	18,000	1,000	0	3,000	4,000	6,000	8,000
Small Grain (Fall Seeded)	2,000	0	0	0	0	1,000	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 ³	500	0	0	0	0	200	300
Forage Crops ⁴	8,000	0	n/a	2,000	2,000	1,000	5,000
Other Crops ⁵	4,000	0	0	200	200	500	3,300
Total Planted Acres	42,300	1,040	0	7,200	8,240	11,700	22,360
Newly Established Permanent Pasture	1,000	0	n/a	0	0	0	1,000
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	3,109						
Highly Erodible Land	379						
Treated Highly Erodible Land	306						

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	6,800	0.6%	0.0%	14.7%	15.3%	29.4%	55.3%
Small Grain (Spring-Seeded)	18,000	5.6%	0.0%	16.7%	22.2%	33.3%	44.4%
Small Grain (Fall Seeded)	2,000	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%
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 ³	500	0.0%	0.0%	0.0%	0.0%	40.0%	60.0%
Forage Crops ⁴	8,000	0.0%	n/a	25.0%	25.0%	12.5%	62.5%
Other Crops ⁵	4,000	0.0%	0.0%	5.0%	5.0%	12.5%	82.5%
Total Planted Acres	42,300	2.5%	0.0%	17.0%	19.5%	27.7%	52.9%
Newly Established Permanent Pasture	1,000	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