

1989 Clay County, MN Summary

Annual Crop	Total Acres	Conservation Tillage (greater than 30% residue)			Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		Reduced-Till ¹ (15-30% residue)	Intensive-Till ² (0-15% residue)
Corn ³	45,000	0	2,200	11,000	13,200	20,000	11,800
Small Grain (Spring-Seeded)	242,590	1,500	0	75,000	76,500	130,000	36,090
Small Grain (Fall Seeded)	500	300	0	0	300	200	0
Soybeans (Full Season)	90,000	700	700	22,000	23,400	40,000	26,600
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	500	0	n/a	0	0	500	0
Other Crops ⁵	77,500	0	0	15,000	15,000	38,000	24,500
Total Planted Acres	456,090	2,500	2,900	123,000	128,400	228,700	98,990
Newly Established Permanent Pasture	275	0	n/a	0	0	0	275
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	41,635						
Highly Erodible Land	42,000						
Treated Highly Erodible Land	35						

Annual Crop	Total Acres	Conservation Tillage (greater than 30% residue)			Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		Reduced-Till ¹ (15-30% residue)	Intensive-Till ² (0-15% residue)
Corn ³	45,000	0.0%	4.9%	24.4%	29.3%	44.4%	26.2%
Small Grain (Spring-Seeded)	242,590	0.6%	0.0%	30.9%	31.5%	53.6%	14.9%
Small Grain (Fall Seeded)	500	60.0%	0.0%	0.0%	60.0%	40.0%	0.0%
Soybeans (Full Season)	90,000	0.8%	0.8%	24.4%	26.0%	44.4%	29.6%
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	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops ⁴	500	0.0%	n/a	0.0%	0.0%	100.0%	0.0%
Other Crops ⁵	77,500	0.0%	0.0%	19.4%	19.4%	49.0%	31.6%
Total Planted Acres	456,090	0.5%	0.6%	27.0%	28.2%	50.1%	21.7%
Newly Established Permanent Pasture	275	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