1990 Clay County, MN Summary

	Γ	Conser	vation Til	lage —	Other Tillage Practices		
	Total	(greater than 30% residue)			Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till	Ridge-Till -	Mulch-Till -		Reduced-Till ¹	Intensive-Till ²
Corn ³	40,600	500	2,000	9,000	11,500	15,000	14,100
Small Grain (Spring-Seeded)	270,448	1,500	0	80,000	81,500	130,000	58,948
Small Grain (Fall Seeded)	5,000	500	0	1,500	2,000	1,800	1,200
Soybeans (Full Season)	70,700	700	500	25,000	26,200	24,500	20,000
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	2,000	500	n/a	250	750	1,000	250
Other Crops 5	79,300	0	0	20,000	20,000	40,000	19,300
Total Planted Acres	468,048	3,700	2,500	135,750	141,950	212,300	113,798
Newly Established							
Permanent Pasture	750	500	n/a	250	750	0	0
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	42,208						
Highly Erodible Land	39,059						
Treated Highly Erodible Land	12,900						

		Conser	vation Til	lage —	Other Tillage Practices		
	Total	(greater	than 30% res	idue)	= Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till	Ridge-Till -	Mulch-Till -		Reduced-Till —	Intensive-Till :
Corn ³	40,600	1.2%	4.9%	22.2%	28.3%	36.9%	34.7%
Small Grain (Spring-Seeded)	270,448	0.6%	0.0%	29.6%	30.1%	48.1%	21.8%
Small Grain (Fall Seeded)	5,000	10.0%	0.0%	30.0%	40.0%	36.0%	24.0%
Soybeans (Full Season)	70,700	1.0%	0.7%	35.4%	37.1%	34.7%	28.3%
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	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Forage Crops ⁴	2,000	25.0%	n/a	12.5%	37.5%	50.0%	12.5%
Other Crops 5	79,300	0.0%	0.0%	25.2%	25.2%	50.4%	24.3%
Total Planted Acres	468,048	0.8%	0.5%	29.0%	30.3%	45.4%	24.3%
Newly Established							
Permanent Pasture	750	66.7%	n/a	33.3%	100.0%	0.0%	0.0%
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%

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

n/a means Not Applicable

 $^{^{2}}$ 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.