

1997 Marshall 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	6,100	0	0	1,350	1,350	3,900	850
Small Grain (Spring-Seeded)	415,000	0	0	210,800	210,800	172,400	31,800
Small Grain (Fall Seeded)	0	0	0	0	0	0	0
Soybeans (Full Season)	13,000	0	0	1,200	1,200	2,400	9,400
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	1,000	0	n/a	0	0	0	1,000
Other Crops ⁵	193,137	0	0	85,518	85,518	41,760	65,859
Total Planted Acres	628,237	0	0	298,868	298,868	220,460	108,909
Newly Established Permanent Pasture	10,000	0	n/a	0	0	0	10,000
Fallow	19,200	0	n/a	0	0	7,700	11,500
Conservation Reserve Program	169,847						
Highly Erodible Land	295,334						
Treated Highly Erodible Land	270,000						

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	6,100	0.0%	0.0%	22.1%	22.1%	63.9%	13.9%
Small Grain (Spring-Seeded)	415,000	0.0%	0.0%	50.8%	50.8%	41.5%	7.7%
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Soybeans (Full Season)	13,000	0.0%	0.0%	9.2%	9.2%	18.5%	72.3%
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	1,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Other Crops ⁵	193,137	0.0%	0.0%	44.3%	44.3%	21.6%	34.1%
Total Planted Acres	628,237	0.0%	0.0%	47.6%	47.6%	35.1%	17.3%
Newly Established Permanent Pasture	10,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Fallow	19,200	0.0%	n/a	0.0%	0.0%	40.1%	59.9%

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