

2004 Summary for Marshall County, Minnesota

— Annual Crop —	Total Acres	Conservation Tillage (greater than 30% residue)			= Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		(15-30% residue) Reduced-Till ¹	(0-15% residue) Intensive-Till ²
Corn ³	7,882	0	0	0	0	0	7,882
Small Grain (Spring-Seeded)	223,458	0	0	29,854	29,854	77,908	115,696
Small Grain (Fall Seeded)	474	0	0	0	0	0	474
Soybeans (Full Season)	173,878	0	1,739	45,730	47,469	66,769	59,640
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	6,451	0	n/a	0	0	0	6,451
Other Crops ⁵	67,329	0	0	30,423	30,423	22,598	14,308
Total Planted Acres	479,472	0	1,739	106,007	107,746	167,275	204,451
Newly Established Permanent Pasture	15,524	0	n/a	0	0	0	15,524
Fallow	4,908	182	n/a	726	908	1,821	2,179
Conservation Reserve Program	199,765						
Highly Erodible Land	0						
Treated Highly Erodible Land	0						

— Annual Crop —	Total Acres	Conservation Tillage (greater than 30% residue)			= Total Conservation Tillage	Other Tillage Practices	
		No-Till	Ridge-Till	Mulch-Till		(15-30% residue) Reduced-Till ¹	(0-15% residue) Intensive-Till ²
Corn ³	7,882	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Small Grain (Spring-Seeded)	223,458	0.0%	0.0%	13.4%	13.4%	34.9%	51.8%
Small Grain (Fall Seeded)	474	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	173,878	0.0%	1.0%	26.3%	27.3%	38.4%	34.3%
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	6,451	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Other Crops ⁵	67,329	0.0%	0.0%	45.2%	45.2%	33.6%	21.3%
Total Planted Acres	479,472	0.0%	0.4%	22.1%	22.5%	34.9%	42.6%
Newly Established Permanent Pasture	15,524	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Fallow	4,908	3.7%	n/a	14.8%	18.5%	37.1%	44.4%

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