

1989 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	4,200	0	200	0	200	500	3,500
Small Grain (Spring-Seeded)	435,000	0	0	43,500	43,500	174,000	217,500
Small Grain (Fall Seeded)	5,000	500	0	0	500	0	4,500
Soybeans (Full Season)	37,500	0	0	0	0	0	37,500
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	600	0	n/a	0	0	0	600
Other Crops ⁵	85,000	0	0	0	0	15,000	70,000
Total Planted Acres	567,300	500	200	43,500	44,200	189,500	333,600
Newly Established Permanent Pasture	1,000	0	n/a	0	0	0	1,000
Fallow	17,069	0	n/a	10,000	10,000	0	7,069
Conservation Reserve Program	148,631						
Highly Erodible Land	200,000						
Treated Highly Erodible Land	25						

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	4,200	0.0%	4.8%	0.0%	4.8%	11.9%	83.3%
Small Grain (Spring-Seeded)	435,000	0.0%	0.0%	10.0%	10.0%	40.0%	50.0%
Small Grain (Fall Seeded)	5,000	10.0%	0.0%	0.0%	10.0%	0.0%	90.0%
Soybeans (Full Season)	37,500	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
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	600	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Other Crops ⁵	85,000	0.0%	0.0%	0.0%	0.0%	17.6%	82.4%
Total Planted Acres	567,300	0.1%	0.0%	7.7%	7.8%	33.4%	58.8%
Newly Established Permanent Pasture	1,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Fallow	17,069	0.0%	n/a	58.6%	58.6%	0.0%	41.4%

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