

1991 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	7,000	0	0	700	700	2,000	4,300
Small Grain (Spring-Seeded)	460,000	1,500	0	53,000	54,500	190,000	215,500
Small Grain (Fall Seeded)	5,000	500	0	0	500	0	4,500
Soybeans (Full Season)	15,000	0	0	0	0	0	15,000
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	600	0	n/a	0	0	0	600
Other Crops ⁵	93,400	0	0	400	400	10,000	83,000
Total Planted Acres	581,000	2,000	0	54,100	56,100	202,000	322,900
Newly Established Permanent Pasture	1,000	0	n/a	0	0	0	1,000
Fallow	5,000	0	n/a	2,000	2,000	0	3,000
Conservation Reserve Program	169,000						
Highly Erodible Land	260,000						
Treated Highly Erodible Land	100,000						

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	7,000	0.0%	0.0%	10.0%	10.0%	28.6%	61.4%
Small Grain (Spring-Seeded)	460,000	0.3%	0.0%	11.5%	11.8%	41.3%	46.8%
Small Grain (Fall Seeded)	5,000	10.0%	0.0%	0.0%	10.0%	0.0%	90.0%
Soybeans (Full Season)	15,000	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	93,400	0.0%	0.0%	0.4%	0.4%	10.7%	88.9%
Total Planted Acres	581,000	0.3%	0.0%	9.3%	9.7%	34.8%	55.6%
Newly Established Permanent Pasture	1,000	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Fallow	5,000	0.0%	n/a	40.0%	40.0%	0.0%	60.0%

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