

1990 Lyon 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	158,500	200	2,500	8,000	10,700	40,800	107,000
Small Grain (Spring-Seeded)	23,400	0	0	17,500	17,500	5,900	0
Small Grain (Fall Seeded)	100	0	0	0	0	50	50
Soybeans (Full Season)	143,000	0	2,400	44,000	46,400	49,000	47,600
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	1,200	0	n/a	100	100	200	900
Other Crops ⁵	330	0	0	0	0	0	330
Total Planted Acres	326,530	200	4,900	69,600	74,700	95,950	155,880
Newly Established Permanent Pasture	1,400	200	n/a	200	400	300	700
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	22,573						
Highly Erodible Land	22,830						
Treated Highly Erodible Land	10,506						

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	158,500	0.1%	1.6%	5.0%	6.8%	25.7%	67.5%
Small Grain (Spring-Seeded)	23,400	0.0%	0.0%	74.8%	74.8%	25.2%	0.0%
Small Grain (Fall Seeded)	100	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%
Soybeans (Full Season)	143,000	0.0%	1.7%	30.8%	32.4%	34.3%	33.3%
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	1,200	0.0%	n/a	8.3%	8.3%	16.7%	75.0%
Other Crops ⁵	330	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Total Planted Acres	326,530	0.1%	1.5%	21.3%	22.9%	29.4%	47.7%
Newly Established Permanent Pasture	1,400	14.3%	n/a	14.3%	28.6%	21.4%	50.0%
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%

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

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