

2004 Summary for Lyon 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	175,685	8,784	1,756	57,977	68,517	59,733	47,435
Small Grain (Spring-Seeded)	5,664	0	0	4,340	4,340	1,324	0
Small Grain (Fall Seeded)	0	0	0	0	0	0	0
Soybeans (Full Season)	161,557	1,615	0	142,171	143,786	6,462	11,309
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	9,170	0	n/a	4,585	4,585	4,585	0
Other Crops ⁵	420	0	0	0	0	402	18
Total Planted Acres	352,496	10,399	1,756	209,073	221,228	72,506	58,762
Newly Established Permanent Pasture	0	0	n/a	0	0	0	0
Fallow	201	0	n/a	0	0	0	201
Conservation Reserve Program	18,328						
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	175,685	5.0%	1.0%	33.0%	39.0%	34.0%	27.0%
Small Grain (Spring-Seeded)	5,664	0.0%	0.0%	76.6%	76.6%	23.4%	0.0%
Small Grain (Fall Seeded)	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Soybeans (Full Season)	161,557	1.0%	0.0%	88.0%	89.0%	4.0%	7.0%
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	9,170	0.0%	n/a	50.0%	50.0%	50.0%	0.0%
Other Crops ⁵	420	0.0%	0.0%	0.0%	0.0%	95.7%	4.3%
Total Planted Acres	352,496	3.0%	0.5%	59.3%	62.8%	20.6%	16.7%
Newly Established Permanent Pasture	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
Fallow	201	0.0%	n/a	0.0%	0.0%	0.0%	100.0%

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