

1990 Polk 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	34,351	80	80	3,500	3,660	9,500	21,191
Small Grain (Spring-Seeded)	579,762	80	0	80,000	80,080	275,000	224,682
Small Grain (Fall Seeded)	15,350	240	0	200	440	350	14,560
Soybeans (Full Season)	31,512	40	0	2,000	2,040	10,512	18,960
Soybeans (Double-Cropped)	0	0	0	0	0	0	0
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	6	0	0	0	0	0	6
Forage Crops ⁴	3,000	0	n/a	0	0	500	2,500
Other Crops ⁵	172,605	0	0	2,000	2,000	25,905	144,700
Total Planted Acres	836,586	440	80	87,700	88,220	321,767	426,599
Newly Established Permanent Pasture	5,000	0	n/a	0	0	1,000	4,000
Fallow	4,500	0	n/a	0	0	0	4,500
Conservation Reserve Program	94,339						
Highly Erodible Land	80,510						
Treated Highly Erodible Land	20,000						

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	34,351	0.2%	0.2%	10.2%	10.7%	27.7%	61.7%
Small Grain (Spring-Seeded)	579,762	0.0%	0.0%	13.8%	13.8%	47.4%	38.8%
Small Grain (Fall Seeded)	15,350	1.6%	0.0%	1.3%	2.9%	2.3%	94.9%
Soybeans (Full Season)	31,512	0.1%	0.0%	6.3%	6.5%	33.4%	60.2%
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	6	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Forage Crops ⁴	3,000	0.0%	n/a	0.0%	0.0%	16.7%	83.3%
Other Crops ⁵	172,605	0.0%	0.0%	1.2%	1.2%	15.0%	83.8%
Total Planted Acres	836,586	0.1%	0.0%	10.5%	10.5%	38.5%	51.0%
Newly Established Permanent Pasture	5,000	0.0%	n/a	0.0%	0.0%	20.0%	80.0%
Fallow	4,500	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