

1990 Olmsted 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	105,500	3,700	1,800	35,200	40,700	29,750	35,050
Small Grain (Spring-Seeded)	15,650	0	0	5,000	5,000	4,500	6,150
Small Grain (Fall Seeded)	300	0	0	50	50	100	150
Soybeans (Full Season)	42,300	1,200	300	6,000	7,500	19,800	15,000
Soybeans (Double-Cropped)	1,200	600	0	0	600	300	300
Cotton	0	0	0	0	0	0	0
Grain Sorghum ³	0	0	0	0	0	0	0
Forage Crops ⁴	1,500	0	n/a	0	0	0	1,500
Other Crops ⁵	50,078	0	0	2,000	2,000	2,000	46,078
Total Planted Acres	216,528	5,500	2,100	48,250	55,850	56,450	104,228
Newly Established Permanent Pasture	700	100	n/a	100	200	200	300
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	32,139						
Highly Erodible Land	170,220						
Treated Highly Erodible Land	34,000						

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	105,500	3.5%	1.7%	33.4%	38.4%	28.2%	33.2%
Small Grain (Spring-Seeded)	15,650	0.0%	0.0%	31.9%	31.9%	28.8%	39.3%
Small Grain (Fall Seeded)	300	0.0%	0.0%	16.7%	16.7%	33.3%	50.0%
Soybeans (Full Season)	42,300	2.8%	0.7%	14.2%	17.7%	46.8%	35.5%
Soybeans (Double-Cropped)	1,200	50.0%	0.0%	0.0%	50.0%	25.0%	25.0%
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	1,500	0.0%	n/a	0.0%	0.0%	0.0%	100.0%
Other Crops ⁵	50,078	0.0%	0.0%	4.0%	4.0%	4.0%	92.0%
Total Planted Acres	216,528	2.5%	1.0%	22.3%	25.8%	26.1%	48.1%
Newly Established Permanent Pasture	700	14.3%	n/a	14.3%	28.6%	28.6%	42.9%
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