

1989 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	109,192	3,200	1,800	29,400	34,400	31,200	43,592
Small Grain (Spring-Seeded)	15,632	0	0	3,000	3,000	4,632	8,000
Small Grain (Fall Seeded)	500	0	0	200	200	100	200
Soybeans (Full Season)	40,120	800	300	3,000	4,100	2,000	34,020
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	47,893	0	0	1,000	1,000	1,000	45,893
Total Planted Acres	216,037	4,600	2,100	36,600	43,300	39,232	133,505
Newly Established Permanent Pasture	600	0	n/a	100	100	200	300
Fallow	250	0	n/a	0	0	100	150
Conservation Reserve Program	31,412						
Highly Erodible Land	170,117						
Treated Highly Erodible Land	30						

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	109,192	2.9%	1.6%	26.9%	31.3%	28.6%	39.9%
Small Grain (Spring-Seeded)	15,632	0.0%	0.0%	19.2%	19.2%	29.6%	51.2%
Small Grain (Fall Seeded)	500	0.0%	0.0%	40.0%	40.0%	20.0%	40.0%
Soybeans (Full Season)	40,120	2.0%	0.7%	7.5%	10.2%	5.0%	84.8%
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	47,893	0.0%	0.0%	2.1%	2.1%	2.1%	95.8%
Total Planted Acres	216,037	2.1%	1.0%	16.9%	20.0%	18.2%	61.8%
Newly Established Permanent Pasture	600	0.0%	n/a	16.7%	16.7%	33.3%	50.0%
Fallow	250	0.0%	n/a	0.0%	0.0%	40.0%	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