2004 Summary for Houston County, Minnesota

		Conservation Tillage			Other Tillage Practices		
	Total	(greater than 3		residue)	Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till —	Ridge-Till	- Mulch-Till -	_ Tillage _	Reduced-Till 1 -	Intensive-Till 2
Corn ³	55,000	6,050	0	19,250	25,300	17,050	12,650
Small Grain (Spring-Seeded)	7,800	100	0	2,530	2,630	2,500	2,670
Small Grain (Fall Seeded)	500	0	0	0	0	0	500
Soybeans (Full Season)	30,000	10,500	0	7,500	18,000	7,500	4,500
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	0	0	n/a	0	0	0	0
Other Crops 5	2,400	0	0	0	0	400	2,000
Total Planted Acres	95,700	16,650	0	29,280	45,930	27,450	22,320
Newly Established							
Permanent Pasture	0	0	n/a	0	0	0	0
Fallow	0	0	n/a	0	0	0	0
Conservation Reserve Program	16,654						
Highly Erodible Land	0						
Treated Highly Erodible Land	0						

		Cons	servation 7	Γillage 	Other Tillage Practices		
	Total	(greater than 30% residue)			Total Conservation	(15-30% residue)	(0-15% residue)
— Annual Crop —	— Acres —	No-Till -	- Ridge-Till -	– Mulch-Till –	— Tillage —	Reduced-Till 1 -	Intensive-Till 2
Corn ³	55,000	11.0%	0.0%	35.0%	46.0%	31.0%	23.0%
Small Grain (Spring-Seeded)	7,800	1.3%	0.0%	32.4%	33.7%	32.1%	34.2%
Small Grain (Fall Seeded)	500	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Soybeans (Full Season)	30,000	35.0%	0.0%	25.0%	60.0%	25.0%	15.0%
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	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
Other Crops 5	2,400	0.0%	0.0%	0.0%	0.0%	16.7%	83.3%
Total Planted Acres	95,700	17.4%	0.0%	30.6%	48.0%	28.7%	23.3%
Newly Established							
Permanent Pasture	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%
Fallow	0	0.0%	n/a	0.0%	0.0%	0.0%	0.0%

n/a means Not Applicable

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.