

2007 Minnesota State Summary

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	8,260,071	168,778	38,941	1,848,572	2,056,291	2,985,940	3,217,840
Small Grain (Spring-Seeded)	680,788	2,115	0	22,838	24,953	543,508	112,327
Small Grain (Fall Seeded)	15,664	1,513	0	0	1,513	5,348	8,803
Soybeans (Full Season)	6,126,273	481,855	97,716	2,888,135	3,467,706	1,454,871	1,203,696
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	813,535	18,562	n/a	103,082	121,644	238,135	453,756
Other Crops ⁵	814,443	3,374	406	186,759	190,539	293,920	329,984
Total Planted Acres	16,710,774	676,197	137,063	5,049,386	5,862,646	5,521,722	5,326,406
Newly Established Permanent Pasture	25,054	5,244	n/a	2,230	7,474	12,036	5,544
Fallow	34,027	2,989	n/a	6,054	9,043	2,325	22,659
Conservation Reserve Program	1,802,769						
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	8,260,071	2.0%	0.5%	22.4%	24.9%	36.1%	39.0%
Small Grain (Spring-Seeded)	680,788	0.3%	0.0%	3.4%	3.7%	79.8%	16.5%
Small Grain (Fall Seeded)	15,664	9.7%	0.0%	0.0%	9.7%	34.1%	56.2%
Soybeans (Full Season)	6,126,273	7.9%	1.6%	47.1%	56.6%	23.7%	19.6%
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	813,535	2.3%	n/a	12.7%	15.0%	29.3%	55.8%
Other Crops ⁵	814,443	0.4%	0.0%	22.9%	23.4%	36.1%	40.5%
Total Planted Acres	16,710,774	4.0%	0.8%	30.2%	35.1%	33.0%	31.9%
Newly Established Permanent Pasture	25,054	20.9%	n/a	8.9%	29.8%	48.0%	22.1%
Fallow	34,027	8.8%	n/a	17.8%	26.6%	6.8%	66.6%

* Summary compiled using 67 counties that submitted CRM data in 2007

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