

2002 Minnesota State 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 | 6,782,169 | 95,366 | 65,340 | 804,494 | 965,200 | 2,330,520 | 3,486,449 |
| Small Grain (Spring-Seeded) | 2,260,538 | 7,470 | 0 | 243,754 | 251,224 | 702,066 | 1,307,248 |
| Small Grain (Fall Seeded) | 39,931 | 340 | 0 | 840 | 1,180 | 10,278 | 28,473 |
| Soybeans (Full Season) | 6,996,375 | 389,054 | 70,980 | 2,356,393 | 2,816,427 | 2,189,102 | 1,990,846 |
| Soybeans (Double-Cropped) | 5,300 | 275 | 0 | 1,587 | 1,862 | 1,165 | 2,273 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grain Sorghum ³ | 717 | 0 | 0 | 120 | 120 | 286 | 311 |
| Forage Crops ⁴ | 186,415 | 3,158 | n/a | 8,546 | 11,704 | 43,678 | 131,033 |
| Other Crops ⁵ | 1,412,075 | 14,234 | 80 | 87,483 | 101,797 | 239,263 | 1,071,015 |
| Total Planted Acres | 17,683,520 | 509,897 | 136,400 | 3,503,217 | 4,149,514 | 5,516,358 | 8,017,648 |
| Newly Established Permanent Pasture | 50,823 | 5,846 | n/a | 1,510 | 7,356 | 19,078 | 24,389 |
| Fallow | 40,507 | 0 | n/a | 0 | 0 | 1,772 | 38,735 |
| Conservation Reserve Program | 1,627,836 | | | | | | |
| 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 (15-30% residue) (0-15% residue) | |
|-------------------------------------|-------------------|--|-------------|--------------|------------------------------|---|-----------------------------|
| | | No-Till | Ridge-Till | Mulch-Till | | Reduced-Till ¹ | Intensive-Till ² |
| Corn ³ | 6,782,169 | 1.4% | 1.0% | 11.9% | 14.2% | 34.4% | 51.4% |
| Small Grain (Spring-Seeded) | 2,260,538 | 0.3% | 0.0% | 10.8% | 11.1% | 31.1% | 57.8% |
| Small Grain (Fall Seeded) | 39,931 | 0.9% | 0.0% | 2.1% | 3.0% | 25.7% | 71.3% |
| Soybeans (Full Season) | 6,996,375 | 5.6% | 1.0% | 33.7% | 40.3% | 31.3% | 28.5% |
| Soybeans (Double-Cropped) | 5,300 | 5.2% | 0.0% | 29.9% | 35.1% | 22.0% | 42.9% |
| Cotton | 0 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Grain Sorghum ³ | 717 | 0.0% | 0.0% | 16.7% | 16.7% | 39.9% | 43.4% |
| Forage Crops ⁴ | 186,415 | 1.7% | n/a | 4.6% | 6.3% | 23.4% | 70.3% |
| Other Crops ⁵ | 1,412,075 | 1.0% | 0.0% | 6.2% | 7.2% | 16.9% | 75.8% |
| Total Planted Acres | 17,683,520 | 2.9% | 0.8% | 19.8% | 23.5% | 31.2% | 45.3% |
| Newly Established Permanent Pasture | 50,823 | 11.5% | n/a | 3.0% | 14.5% | 37.5% | 48.0% |
| Fallow | 40,507 | 0.0% | n/a | 0.0% | 0.0% | 4.4% | 95.6% |

* 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