

2007 Summary for Roseau County, Minnesota

| — 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 | 8,838 | 0 | 0 | 0 | 0 | 0 | 8,838 |
| Small Grain (Spring-Seeded) | 15,127 | 0 | 0 | 0 | 0 | 0 | 15,127 |
| Small Grain (Fall Seeded) | 728 | 121 | 0 | 0 | 121 | 0 | 607 |
| Soybeans (Full Season) | 75,019 | 1,389 | 0 | 0 | 1,389 | 1,389 | 72,241 |
| 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 | 31,300 | 0 | 0 | 0 | 0 | 0 | 31,300 |
| Total Planted Acres | 131,012 | 1,510 | 0 | 0 | 1,510 | 1,389 | 128,113 |
| Newly Established Permanent Pasture | 0 | 0 | n/a | 0 | 0 | 0 | 0 |
| Fallow | 0 | 0 | n/a | 0 | 0 | 0 | 0 |
| Conservation Reserve Program | 135,812 | | | | | | |
| 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 | 8,838 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Small Grain (Spring-Seeded) | 15,127 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Small Grain (Fall Seeded) | 728 | 16.6% | 0.0% | 0.0% | 16.6% | 0.0% | 83.4% |
| Soybeans (Full Season) | 75,019 | 1.9% | 0.0% | 0.0% | 1.9% | 1.9% | 96.3% |
| 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 | 31,300 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Total Planted Acres | 131,012 | 1.2% | 0.0% | 0.0% | 1.2% | 1.1% | 97.8% |
| 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% |

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