2007 Summary for Rock County, Minnesota

| | | Conservation Tillage | | | 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 | 146,679 | 2,044 | 20,443 | 94,038 | 116,525 | 30,154 | 0 |
| Small Grain (Spring-Seeded) | 1,184 | 0 | 0 | 888 | 888 | 0 | 296 |
| Small Grain (Fall Seeded) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Soybeans (Full Season) | 101,532 | 7,107 | 62,950 | 30,460 | 100,517 | 1,015 | 0 |
| 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Planted Acres | 249,395 | 9,151 | 83,393 | 125,386 | 217,930 | 31,169 | 296 |
| Newly Established | | | | | | | |
| Permanent Pasture | 0 | 0 | n/a | 0 | 0 | 0 | 0 |
| Fallow | 0 | 0 | n/a | 0 | 0 | 0 | 0 |
| Conservation Reserve Program | 2,711 | | | | | | |
| Highly Erodible Land | 0 | | | | | | |
| Treated Highly Erodible Land | 0 | | | | | | |

| | | Conservation Tillage — | | | 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 | 146,679 | 1.4% | 13.9% | 64.1% | 79.4% | 20.6% | 0.0% |
| Small Grain (Spring-Seeded) | 1,184 | 0.0% | 0.0% | 75.0% | 75.0% | 0.0% | 25.0% |
| Small Grain (Fall Seeded) | 0 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Soybeans (Full Season) | 101,532 | 7.0% | 62.0% | 30.0% | 99.0% | 1.0% | 0.0% |
| 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 | 0 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Total Planted Acres | 249,395 | 3.7% | 33.4% | 50.3% | 87.4% | 12.5% | 0.1% |
| 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.