

1990 Douglas County, MN 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 | 50,000 | 100 | 4,000 | 7,000 | 11,100 | 20,000 | 18,900 |
| Small Grain (Spring-Seeded) | 77,589 | 3,000 | 0 | 27,000 | 30,000 | 37,589 | 10,000 |
| Small Grain (Fall Seeded) | 1,000 | 500 | 0 | 500 | 1,000 | 0 | 0 |
| Soybeans (Full Season) | 35,000 | 1,000 | 2,000 | 7,500 | 10,500 | 10,500 | 14,000 |
| 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 | 20,000 | 6,667 | n/a | 0 | 6,667 | 6,667 | 6,666 |
| Other Crops ⁵ | 1,000 | 100 | 0 | 0 | 100 | 0 | 900 |
| Total Planted Acres | 184,589 | 11,367 | 6,000 | 42,000 | 59,367 | 74,756 | 50,466 |
| Newly Established Permanent Pasture | 600 | 100 | n/a | 0 | 100 | 0 | 500 |
| Fallow | 0 | 0 | n/a | 0 | 0 | 0 | 0 |
| Conservation Reserve Program | 37,645 | | | | | | |
| Highly Erodible Land | 37,850 | | | | | | |
| Treated Highly Erodible Land | 21,408 | | | | | | |

| 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 | 50,000 | 0.2% | 8.0% | 14.0% | 22.2% | 40.0% | 37.8% |
| Small Grain (Spring-Seeded) | 77,589 | 3.9% | 0.0% | 34.8% | 38.7% | 48.4% | 12.9% |
| Small Grain (Fall Seeded) | 1,000 | 50.0% | 0.0% | 50.0% | 100.0% | 0.0% | 0.0% |
| Soybeans (Full Season) | 35,000 | 2.9% | 5.7% | 21.4% | 30.0% | 30.0% | 40.0% |
| 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 | 20,000 | 33.3% | n/a | 0.0% | 33.3% | 33.3% | 33.3% |
| Other Crops ⁵ | 1,000 | 10.0% | 0.0% | 0.0% | 10.0% | 0.0% | 90.0% |
| Total Planted Acres | 184,589 | 6.2% | 3.3% | 22.8% | 32.2% | 40.5% | 27.3% |
| Newly Established Permanent Pasture | 600 | 16.7% | n/a | 0.0% | 16.7% | 0.0% | 83.3% |
| 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