

1991 Cottonwood 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 | 120,000 | 1,000 | 18,000 | 12,000 | 31,000 | 20,400 | 68,600 |
| Small Grain (Spring-Seeded) | 6,000 | 0 | 0 | 1,200 | 1,200 | 3,000 | 1,800 |
| Small Grain (Fall Seeded) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Soybeans (Full Season) | 172,000 | 5,000 | 25,800 | 25,800 | 56,600 | 84,300 | 31,100 |
| 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 | 200 | 0 | n/a | 0 | 0 | 0 | 200 |
| Other Crops ⁵ | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Planted Acres | 298,200 | 6,000 | 43,800 | 39,000 | 88,800 | 107,700 | 101,700 |
| Newly Established Permanent Pasture | 100 | 0 | n/a | 100 | 100 | 0 | 0 |
| Fallow | 5,000 | 0 | n/a | 0 | 0 | 0 | 5,000 |
| Conservation Reserve Program | 17,423 | | | | | | |
| Highly Erodible Land | 19,187 | | | | | | |
| Treated Highly Erodible Land | 9,532 | | | | | | |

| 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 | 120,000 | 0.8% | 15.0% | 10.0% | 25.8% | 17.0% | 57.2% |
| Small Grain (Spring-Seeded) | 6,000 | 0.0% | 0.0% | 20.0% | 20.0% | 50.0% | 30.0% |
| Small Grain (Fall Seeded) | 0 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Soybeans (Full Season) | 172,000 | 2.9% | 15.0% | 15.0% | 32.9% | 49.0% | 18.1% |
| 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 | 200 | 0.0% | n/a | 0.0% | 0.0% | 0.0% | 100.0% |
| Other Crops ⁵ | 0 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Total Planted Acres | 298,200 | 2.0% | 14.7% | 13.1% | 29.8% | 36.1% | 34.1% |
| Newly Established Permanent Pasture | 100 | 0.0% | n/a | 100.0% | 100.0% | 0.0% | 0.0% |
| Fallow | 5,000 | 0.0% | n/a | 0.0% | 0.0% | 0.0% | 100.0% |

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