

1989 Dakota 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 | 80,000 | 1,500 | 500 | 8,500 | 10,500 | 12,500 | 57,000 |
| Small Grain (Spring-Seeded) | 15,000 | 0 | 0 | 0 | 0 | 13,000 | 2,000 |
| Small Grain (Fall Seeded) | 2,000 | 0 | 0 | 0 | 0 | 0 | 2,000 |
| Soybeans (Full Season) | 60,000 | 700 | 200 | 6,000 | 6,900 | 13,500 | 39,600 |
| Soybeans (Double-Cropped) | 1,000 | 0 | 0 | 0 | 0 | 0 | 1,000 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grain Sorghum ³ | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forage Crops ⁴ | 8,500 | 0 | n/a | 0 | 0 | 0 | 8,500 |
| Other Crops ⁵ | 15,000 | 0 | 0 | 0 | 0 | 1,500 | 13,500 |
| Total Planted Acres | 181,500 | 2,200 | 700 | 14,500 | 17,400 | 40,500 | 123,600 |
| Newly Established Permanent Pasture | 350 | 0 | n/a | 0 | 0 | 0 | 350 |
| Fallow | 0 | 0 | n/a | 0 | 0 | 0 | 0 |
| Conservation Reserve Program | 9,200 | | | | | | |
| Highly Erodible Land | 48,000 | | | | | | |
| Treated Highly Erodible Land | 21 | | | | | | |

| 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 | 80,000 | 1.9% | 0.6% | 10.6% | 13.1% | 15.6% | 71.3% |
| Small Grain (Spring-Seeded) | 15,000 | 0.0% | 0.0% | 0.0% | 0.0% | 86.7% | 13.3% |
| Small Grain (Fall Seeded) | 2,000 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Soybeans (Full Season) | 60,000 | 1.2% | 0.3% | 10.0% | 11.5% | 22.5% | 66.0% |
| Soybeans (Double-Cropped) | 1,000 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| 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 | 8,500 | 0.0% | n/a | 0.0% | 0.0% | 0.0% | 100.0% |
| Other Crops ⁵ | 15,000 | 0.0% | 0.0% | 0.0% | 0.0% | 10.0% | 90.0% |
| Total Planted Acres | 181,500 | 1.2% | 0.4% | 8.0% | 9.6% | 22.3% | 68.1% |
| Newly Established Permanent Pasture | 350 | 0.0% | n/a | 0.0% | 0.0% | 0.0% | 100.0% |
| 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