

1997 Martin 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 | 210,600 | 1,700 | 9,100 | 66,700 | 77,500 | 74,200 | 58,900 |
| Small Grain (Spring-Seeded) | 1,500 | 0 | 0 | 0 | 0 | 0 | 1,500 |
| Small Grain (Fall Seeded) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Soybeans (Full Season) | 206,800 | 27,100 | 6,800 | 95,600 | 129,500 | 38,600 | 38,700 |
| 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 | 4,100 | 0 | 0 | 0 | 0 | 500 | 3,600 |
| Total Planted Acres | 423,200 | 28,800 | 15,900 | 162,300 | 207,000 | 113,300 | 102,900 |
| Newly Established Permanent Pasture | 0 | 0 | n/a | 0 | 0 | 0 | 0 |
| Fallow | 0 | 0 | n/a | 0 | 0 | 0 | 0 |
| Conservation Reserve Program | 3,180 | | | | | | |
| Highly Erodible Land | 9,300 | | | | | | |
| Treated Highly Erodible Land | 9,000 | | | | | | |

| 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 | 210,600 | 0.8% | 4.3% | 31.7% | 36.8% | 35.2% | 28.0% |
| Small Grain (Spring-Seeded) | 1,500 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Small Grain (Fall Seeded) | 0 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Soybeans (Full Season) | 206,800 | 13.1% | 3.3% | 46.2% | 62.6% | 18.7% | 18.7% |
| 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 | 4,100 | 0.0% | 0.0% | 0.0% | 0.0% | 12.2% | 87.8% |
| Total Planted Acres | 423,200 | 6.8% | 3.8% | 38.4% | 48.9% | 26.8% | 24.3% |
| 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