1991 Martin County, MN Summary

| | Г | Conser | vation Til | lage — | 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 | 120,000 | 2,000 | 11,000 | 20,000 | 33,000 | 20,000 | 67,000 |
| Small Grain (Spring-Seeded) | 2,560 | 0 | 0 | 500 | 500 | 560 | 1,500 |
| Small Grain (Fall Seeded) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Soybeans (Full Season) | 260,000 | 0 | 11,000 | 45,000 | 56,000 | 15,000 | 189,000 |
| Soybeans (Double-Cropped) | 1,000 | 0 | 0 | 0 | 0 | 500 | 500 |
| 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 | 100 | 100 | 50 | 50 |
| Other Crops 5 | 12,000 | 0 | 0 | 500 | 500 | 500 | 11,000 |
| Total Planted Acres | 395,760 | 2,000 | 22,000 | 66,100 | 90,100 | 36,610 | 269,050 |
| Newly Established | | | | | | | |
| Permanent Pasture | 0 | 0 | n/a | 0 | 0 | 0 | 0 |
| Fallow | 0 | 0 | n/a | 0 | 0 | 0 | 0 |
| Conservation Reserve Program | 3,100 | | | | | | |
| Highly Erodible Land | 10,204 | | | | | | |
| Treated Highly Erodible Land | 2,960 | | | | | | |

| | | Conserv | vation Till | lage — | 1 | Other Tillage Practices | | | |
|-----------------------------|-----------|------------|--------------|--------------|--------------------|-------------------------|------------------|--|--|
| | Total | (greater i | than 30% res | idue) | Total Conservation | (15-30% residue) | (0-15% residue) | | |
| — Annual Crop — | — Acres — | No-Till | Ridge-Till – | Mulch-Till - | | Reduced-Till - | Intensive-Till 2 | | |
| Corn ³ | 120,000 | 1.7% | 9.2% | 16.7% | 27.5% | 16.7% | 55.8% | | |
| Small Grain (Spring-Seeded) | 2,560 | 0.0% | 0.0% | 19.5% | 19.5% | 21.9% | 58.6% | | |
| Small Grain (Fall Seeded) | 0 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | | |
| Soybeans (Full Season) | 260,000 | 0.0% | 4.2% | 17.3% | 21.5% | 5.8% | 72.7% | | |
| Soybeans (Double-Cropped) | 1,000 | 0.0% | 0.0% | 0.0% | 0.0% | 50.0% | 50.0% | | |
| 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 | 50.0% | 50.0% | 25.0% | 25.0% | | |
| Other Crops 5 | 12,000 | 0.0% | 0.0% | 4.2% | 4.2% | 4.2% | 91.7% | | |
| Total Planted Acres | 395,760 | 0.5% | 5.6% | 16.7% | 22.8% | 9.3% | 68.0% | | |
| 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)

n/a means Not Applicable

 $^{^{2}}$ 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.