1991 Winona County, MN Summary

| | Г | Conservation Tillage | | | | 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 - | | Reduced-Till ¹ | Intensive-Till ² |
| Corn ³ | 95,000 | 4,750 | 302 | 47,500 | 52,552 | 23,750 | 18,698 |
| Small Grain (Spring-Seeded) | 30,000 | 200 | 0 | 15,000 | 15,200 | 13,000 | 1,800 |
| Small Grain (Fall Seeded) | 1,150 | 150 | 0 | 0 | 150 | 0 | 1,000 |
| Soybeans (Full Season) | 8,500 | 750 | 50 | 2,000 | 2,800 | 4,000 | 1,700 |
| Soybeans (Double-Cropped) | 500 | 0 | 0 | 0 | 0 | 0 | 500 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grain Sorghum ³ | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forage Crops ⁴ | 1,800 | 75 | n/a | 0 | 75 | 500 | 1,225 |
| Other Crops 5 | 1,000 | 50 | 0 | 200 | 250 | 50 | 700 |
| Total Planted Acres | 137,950 | 5,975 | 352 | 64,700 | 71,027 | 41,300 | 25,623 |
| Newly Established | | | | | | | |
| Permanent Pasture | 200 | 50 | n/a | 0 | 50 | 0 | 150 |
| Fallow | 100 | 0 | n/a | 0 | 0 | 0 | 100 |
| Conservation Reserve Program | 10,704 | | | | | | |
| Highly Erodible Land | 93,890 | | | | | | |
| Treated Highly Erodible Land | 69,637 | | | | | | |

| | | Conser | vation Till | lage — | Other Tillage Practices | | | |
|-----------------------------|-----------|----------|--------------|--------------|-------------------------|------------------|------------------|--|
| | Total | (greater | 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 | 95,000 | 5.0% | 0.3% | 50.0% | 55.3% | 25.0% | 19.7% | |
| Small Grain (Spring-Seeded) | 30,000 | 0.7% | 0.0% | 50.0% | 50.7% | 43.3% | 6.0% | |
| Small Grain (Fall Seeded) | 1,150 | 13.0% | 0.0% | 0.0% | 13.0% | 0.0% | 87.0% | |
| Soybeans (Full Season) | 8,500 | 8.8% | 0.6% | 23.5% | 32.9% | 47.1% | 20.0% | |
| Soybeans (Double-Cropped) | 500 | 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 | 1,800 | 4.2% | n/a | 0.0% | 4.2% | 27.8% | 68.1% | |
| Other Crops 5 | 1,000 | 5.0% | 0.0% | 20.0% | 25.0% | 5.0% | 70.0% | |
| Total Planted Acres | 137,950 | 4.3% | 0.3% | 46.9% | 51.5% | 29.9% | 18.6% | |
| Newly Established | | | | | | | | |
| Permanent Pasture | 200 | 25.0% | n/a | 0.0% | 25.0% | 0.0% | 75.0% | |
| Fallow | 100 | 0.0% | n/a | 0.0% | 0.0% | 0.0% | 100.0% | |

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.