

1991 Stearns 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 | 182,000 | 11,100 | 12,500 | 28,700 | 52,300 | 37,400 | 92,300 |
| Small Grain (Spring-Seeded) | 146,000 | 3,000 | 0 | 2,200 | 5,200 | 10,500 | 130,300 |
| Small Grain (Fall Seeded) | 5,300 | 0 | 0 | 600 | 600 | 900 | 3,800 |
| Soybeans (Full Season) | 46,000 | 4,300 | 3,800 | 6,800 | 14,900 | 8,300 | 22,800 |
| Soybeans (Double-Cropped) | 2,600 | 0 | 0 | 0 | 0 | 300 | 2,300 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grain Sorghum ³ | 600 | 0 | 0 | 0 | 0 | 200 | 400 |
| Forage Crops ⁴ | 40,000 | 2,500 | n/a | 3,000 | 5,500 | 5,000 | 29,500 |
| Other Crops ⁵ | 4,900 | 600 | 0 | 300 | 900 | 300 | 3,700 |
| Total Planted Acres | 427,400 | 21,500 | 16,300 | 41,600 | 79,400 | 62,900 | 285,100 |
| Newly Established Permanent Pasture | 1,900 | 500 | n/a | 250 | 750 | 250 | 900 |
| Fallow | 1,800 | 0 | n/a | 0 | 0 | 300 | 1,500 |
| Conservation Reserve Program | 32,768 | | | | | | |
| Highly Erodible Land | 44,069 | | | | | | |
| Treated Highly Erodible Land | 19,192 | | | | | | |

| 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 | 182,000 | 6.1% | 6.9% | 15.8% | 29.0% | 20.5% | 50.7% |
| Small Grain (Spring-Seeded) | 146,000 | 2.1% | 0.0% | 1.5% | 3.6% | 7.2% | 89.2% |
| Small Grain (Fall Seeded) | 5,300 | 0.0% | 0.0% | 11.3% | 11.3% | 17.0% | 71.7% |
| Soybeans (Full Season) | 46,000 | 9.3% | 8.3% | 14.8% | 32.4% | 18.0% | 49.6% |
| Soybeans (Double-Cropped) | 2,600 | 0.0% | 0.0% | 0.0% | 0.0% | 11.5% | 88.5% |
| Cotton | 0 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Grain Sorghum ³ | 600 | 0.0% | 0.0% | 0.0% | 0.0% | 33.3% | 66.7% |
| Forage Crops ⁴ | 40,000 | 6.3% | n/a | 7.5% | 13.8% | 12.5% | 73.8% |
| Other Crops ⁵ | 4,900 | 12.2% | 0.0% | 6.1% | 18.4% | 6.1% | 75.5% |
| Total Planted Acres | 427,400 | 5.0% | 3.8% | 9.7% | 18.6% | 14.7% | 66.7% |
| Newly Established Permanent Pasture | 1,900 | 26.3% | n/a | 13.2% | 39.5% | 13.2% | 47.4% |
| Fallow | 1,800 | 0.0% | n/a | 0.0% | 0.0% | 16.7% | 83.3% |

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