

1992 Benton 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 | 50,000 | 3,200 | 1,100 | 17,000 | 21,300 | 9,200 | 19,500 |
| Small Grain (Spring-Seeded) | 20,500 | 300 | 0 | 6,000 | 6,300 | 5,500 | 8,700 |
| Small Grain (Fall Seeded) | 3,700 | 100 | 0 | 1,300 | 1,400 | 1,350 | 950 |
| Soybeans (Full Season) | 17,600 | 700 | 400 | 6,500 | 7,600 | 7,800 | 2,200 |
| 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 | 8,700 | 200 | n/a | 2,000 | 2,200 | 2,200 | 4,300 |
| Other Crops ⁵ | 7,200 | 0 | 0 | 2,200 | 2,200 | 2,200 | 2,800 |
| Total Planted Acres | 107,700 | 4,500 | 1,500 | 35,000 | 41,000 | 28,250 | 38,450 |
| Newly Established Permanent Pasture | 600 | 200 | n/a | 50 | 250 | 50 | 300 |
| Fallow | 3,000 | 1,000 | n/a | 500 | 1,500 | 500 | 1,000 |
| Conservation Reserve Program | 2,962 | | | | | | |
| Highly Erodible Land | 890 | | | | | | |
| Treated Highly Erodible Land | 40 | | | | | | |

| 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 | 50,000 | 6.4% | 2.2% | 34.0% | 42.6% | 18.4% | 39.0% |
| Small Grain (Spring-Seeded) | 20,500 | 1.5% | 0.0% | 29.3% | 30.7% | 26.8% | 42.4% |
| Small Grain (Fall Seeded) | 3,700 | 2.7% | 0.0% | 35.1% | 37.8% | 36.5% | 25.7% |
| Soybeans (Full Season) | 17,600 | 4.0% | 2.3% | 36.9% | 43.2% | 44.3% | 12.5% |
| 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 | 8,700 | 2.3% | n/a | 23.0% | 25.3% | 25.3% | 49.4% |
| Other Crops ⁵ | 7,200 | 0.0% | 0.0% | 30.6% | 30.6% | 30.6% | 38.9% |
| Total Planted Acres | 107,700 | 4.2% | 1.4% | 32.5% | 38.1% | 26.2% | 35.7% |
| Newly Established Permanent Pasture | 600 | 33.3% | n/a | 8.3% | 41.7% | 8.3% | 50.0% |
| Fallow | 3,000 | 33.3% | n/a | 16.7% | 50.0% | 16.7% | 33.3% |

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