

# 1991 Faribault County, MN Summary

| Annual Crop                         | Total Acres    | Conservation Tillage<br>(greater than 30% residue) |              |               | Total Conservation Tillage | Other Tillage Practices<br>(15-30% residue) (0-15% residue) |                             |
|-------------------------------------|----------------|--|--------------|---------------|----------------------------|---|-----------------------------|
|                                     |                | No-Till  | Ridge-Till   | Mulch-Till    |                            | Reduced-Till <sup>1</sup>                                   | Intensive-Till <sup>2</sup> |
| Corn <sup>3</sup>                   | 153,000        | 1,300  | 3,050        | 17,400        | 21,750                     | 30,450  | 100,800                     |
| Small Grain (Spring-Seeded)         | 2,000          | 0  | 0            | 335           | 335                        | 675   | 990                         |
| Small Grain (Fall Seeded)           | 0              | 0  | 0            | 0             | 0                          | 0   | 0                           |
| Soybeans (Full Season)              | 183,000        | 570  | 4,000        | 34,200        | 38,770                     | 57,000  | 87,230                      |
| Soybeans (Double-Cropped)           | 3,000          | 0  | 0            | 0             | 0                          | 0   | 3,000                       |
| Cotton                              | 0              | 0  | 0            | 0             | 0                          | 0   | 0                           |
| Grain Sorghum <sup>3</sup>          | 0              | 0  | 0            | 0             | 0                          | 0   | 0                           |
| Forage Crops <sup>4</sup>           | 315            | 0  | n/a          | 0             | 0                          | 0   | 315                         |
| Other Crops <sup>5</sup>            | 18,000         | 0  | 0            | 0             | 0                          | 1,000   | 17,000                      |
| <b>Total Planted Acres</b>          | <b>359,315</b> | <b>1,870</b>                                       | <b>7,050</b> | <b>51,935</b> | <b>60,855</b>              | <b>89,125</b>   | <b>209,335</b>              |
| Newly Established Permanent Pasture | 0              | 0  | n/a          | 0             | 0                          | 0   | 0                           |
| Fallow                              | 0              | 0  | n/a          | 0             | 0                          | 0   | 0                           |
| Conservation Reserve Program        | 4,611          |  |              |               |                            |   |                             |
| Highly Erodible Land                | 8,772          |  |              |               |                            |   |                             |
| Treated Highly Erodible Land        | 2,890          |  |              |               |                            |   |                             |

| Annual Crop                         | Total Acres    | Conservation Tillage<br>(greater than 30% residue) |             |              | Total Conservation Tillage | Other Tillage Practices<br>(15-30% residue) (0-15% residue) |                             |
|-------------------------------------|----------------|--|-------------|--------------|----------------------------|---|-----------------------------|
|                                     |                | No-Till  | Ridge-Till  | Mulch-Till   |                            | Reduced-Till <sup>1</sup>                                   | Intensive-Till <sup>2</sup> |
| Corn <sup>3</sup>                   | 153,000        | 0.8%   | 2.0%        | 11.4%        | 14.2%                      | 19.9%   | 65.9%                       |
| Small Grain (Spring-Seeded)         | 2,000          | 0.0%   | 0.0%        | 16.8%        | 16.8%                      | 33.8%   | 49.5%                       |
| Small Grain (Fall Seeded)           | 0              | 0.0%   | 0.0%        | 0.0%         | 0.0%                       | 0.0%  | 0.0%                        |
| Soybeans (Full Season)              | 183,000        | 0.3%   | 2.2%        | 18.7%        | 21.2%                      | 31.1%   | 47.7%                       |
| Soybeans (Double-Cropped)           | 3,000          | 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 <sup>3</sup>          | 0              | 0.0%   | 0.0%        | 0.0%         | 0.0%                       | 0.0%  | 0.0%                        |
| Forage Crops <sup>4</sup>           | 315            | 0.0%   | n/a         | 0.0%         | 0.0%                       | 0.0%  | 100.0%                      |
| Other Crops <sup>5</sup>            | 18,000         | 0.0%   | 0.0%        | 0.0%         | 0.0%                       | 5.6%  | 94.4%                       |
| <b>Total Planted Acres</b>          | <b>359,315</b> | <b>0.5%</b>  | <b>2.0%</b> | <b>14.5%</b> | <b>16.9%</b>               | <b>24.8%</b>  | <b>58.3%</b>                |
| 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%                        |

<sup>1</sup> Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

<sup>2</sup> Intensive-Till < 500 lbs. Small Grain Equivalent (SGE)

<sup>3</sup> Includes Full Season and Double Cropped.

<sup>4</sup> Forage Crops reported in seeding year only.

<sup>5</sup> Other Crops include other vegetable crops, truck crops, peanuts, tobacco, sugar beets, etc.

n/a means Not Applicable