

# 1992 Nicollet 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>                   | 102,500        | 100  | 200        | 57,500         | 57,800                     | 13,500  | 31,200                      |
| Small Grain (Spring-Seeded)         | 9,500          | 300  | 0          | 6,080          | 6,380                      | 1,600   | 1,520                       |
| Small Grain (Fall Seeded)           | 1,500          | 0  | 0          | 600            | 600                        | 700   | 200                         |
| Soybeans (Full Season)              | 97,000         | 2,500  | 0          | 43,600         | 46,100                     | 35,400  | 15,500                      |
| Soybeans (Double-Cropped)           | 1,250          | 0  | 0          | 1,250          | 1,250                      | 0   | 0                           |
| 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>           | 1,000          | 0  | n/a        | 200            | 200                        | 600   | 200                         |
| Other Crops <sup>5</sup>            | 7,200          | 0  | 0          | 2,000          | 2,000                      | 2,200   | 3,000                       |
| <b>Total Planted Acres</b>          | <b>219,950</b> | <b>2,900</b>                                       | <b>200</b> | <b>111,230</b> | <b>114,330</b>             | <b>54,000</b>   | <b>51,620</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        | 1,500          |  |            |                |                            |   |                             |
| Highly Erodible Land                | 6,000          |  |            |                |                            |   |                             |
| Treated Highly Erodible Land        | 650            |  |            |                |                            |   |                             |

| 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>                   | 102,500        | 0.1%   | 0.2%        | 56.1%        | 56.4%                      | 13.2%   | 30.4%                       |
| Small Grain (Spring-Seeded)         | 9,500          | 3.2%   | 0.0%        | 64.0%        | 67.2%                      | 16.8%   | 16.0%                       |
| Small Grain (Fall Seeded)           | 1,500          | 0.0%   | 0.0%        | 40.0%        | 40.0%                      | 46.7%   | 13.3%                       |
| Soybeans (Full Season)              | 97,000         | 2.6%   | 0.0%        | 44.9%        | 47.5%                      | 36.5%   | 16.0%                       |
| Soybeans (Double-Cropped)           | 1,250          | 0.0%   | 0.0%        | 100.0%       | 100.0%                     | 0.0%  | 0.0%                        |
| 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>           | 1,000          | 0.0%   | n/a         | 20.0%        | 20.0%                      | 60.0%   | 20.0%                       |
| Other Crops <sup>5</sup>            | 7,200          | 0.0%   | 0.0%        | 27.8%        | 27.8%                      | 30.6%   | 41.7%                       |
| <b>Total Planted Acres</b>          | <b>219,950</b> | <b>1.3%</b>  | <b>0.1%</b> | <b>50.6%</b> | <b>52.0%</b>               | <b>24.6%</b>  | <b>23.5%</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