

# 1991 Mille Lacs 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>                   | 31,500        | 300  | 500        | 2,500        | 3,300                      | 0   | 28,200                      |
| Small Grain (Spring-Seeded)         | 9,300         | 0  | 0          | 0            | 0                          | 0   | 9,300                       |
| Small Grain (Fall Seeded)           | 1,700         | 0  | 0          | 0            | 0                          | 0   | 1,700                       |
| Soybeans (Full Season)              | 9,000         | 0  | 0          | 0            | 0                          | 0   | 9,000                       |
| Soybeans (Double-Cropped)           | 0             | 0  | 0          | 0            | 0                          | 0   | 0                           |
| Cotton                              | 0             | 0  | 0          | 0            | 0                          | 0   | 0                           |
| Grain Sorghum <sup>3</sup>          | 2,500         | 0  | 0          | 0            | 0                          | 0   | 2,500                       |
| Forage Crops <sup>4</sup>           | 850           | 350  | n/a        | 0            | 350                        | 0   | 500                         |
| Other Crops <sup>5</sup>            | 900           | 0  | 0          | 0            | 0                          | 0   | 900                         |
| <b>Total Planted Acres</b>          | <b>55,750</b> | <b>650</b>   | <b>500</b> | <b>2,500</b> | <b>3,650</b>               | <b>0</b>  | <b>52,100</b>               |
| Newly Established Permanent Pasture | 75            | 75   | n/a        | 0            | 75                         | 0   | 0                           |
| Fallow                              | 1,500         | 0  | n/a        | 0            | 0                          | 0   | 1,500                       |
| Conservation Reserve Program        | 816           |  |            |              |                            |   |                             |
| Highly Erodible Land                | 1,647         |  |            |              |                            |   |                             |
| Treated Highly Erodible Land        | 1,125         |  |            |              |                            |   |                             |

| 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>                   | 31,500        | 1.0%   | 1.6%        | 7.9%        | 10.5%                      | 0.0%  | 89.5%                       |
| Small Grain (Spring-Seeded)         | 9,300         | 0.0%   | 0.0%        | 0.0%        | 0.0%                       | 0.0%  | 100.0%                      |
| Small Grain (Fall Seeded)           | 1,700         | 0.0%   | 0.0%        | 0.0%        | 0.0%                       | 0.0%  | 100.0%                      |
| Soybeans (Full Season)              | 9,000         | 0.0%   | 0.0%        | 0.0%        | 0.0%                       | 0.0%  | 100.0%                      |
| 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 <sup>3</sup>          | 2,500         | 0.0%   | 0.0%        | 0.0%        | 0.0%                       | 0.0%  | 100.0%                      |
| Forage Crops <sup>4</sup>           | 850           | 41.2%  | n/a         | 0.0%        | 41.2%                      | 0.0%  | 58.8%                       |
| Other Crops <sup>5</sup>            | 900           | 0.0%   | 0.0%        | 0.0%        | 0.0%                       | 0.0%  | 100.0%                      |
| <b>Total Planted Acres</b>          | <b>55,750</b> | <b>1.2%</b>  | <b>0.9%</b> | <b>4.5%</b> | <b>6.5%</b>                | <b>0.0%</b>   | <b>93.5%</b>                |
| Newly Established Permanent Pasture | 75            | 100.0%   | n/a         | 0.0%        | 100.0%                     | 0.0%  | 0.0%                        |
| Fallow                              | 1,500         | 0.0%   | n/a         | 0.0%        | 0.0%                       | 0.0%  | 100.0%                      |

<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