

# 1996 Chippewa 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>                   | 124,848        | 1,248  | 0          | 3,746         | 4,994                      | 37,454  | 82,400                      |
| Small Grain (Spring-Seeded)         | 5,947          | 0  | 0          | 0             | 0                          | 4,639   | 1,308                       |
| Small Grain (Fall Seeded)           | 0              | 0  | 0          | 0             | 0                          | 0   | 0                           |
| Soybeans (Full Season)              | 134,858        | 1,349  | 0          | 51,246        | 52,595                     | 48,548  | 33,715                      |
| Soybeans (Double-Cropped)           | 0              | 0  | 0          | 0             | 0                          | 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>           | 1,197          | 0  | n/a        | 0             | 0                          | 299   | 898                         |
| Other Crops <sup>5</sup>            | 34,735         | 17   | 0          | 1,294         | 1,311                      | 16,472  | 16,952                      |
| <b>Total Planted Acres</b>          | <b>301,585</b> | <b>2,614</b>                                       | <b>0</b>   | <b>56,286</b> | <b>58,900</b>              | <b>107,412</b>  | <b>135,273</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        | 9,814          |  |            |               |                            |   |                             |
| Highly Erodible Land                | 3,135          |  |            |               |                            |   |                             |
| Treated Highly Erodible Land        | 2,980          |  |            |               |                            |   |                             |

| 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>                   | 124,848        | 1.0%   | 0.0%        | 3.0%         | 4.0%                       | 30.0%   | 66.0%                       |
| Small Grain (Spring-Seeded)         | 5,947          | 0.0%   | 0.0%        | 0.0%         | 0.0%                       | 78.0%   | 22.0%                       |
| Small Grain (Fall Seeded)           | 0              | 0.0%   | 0.0%        | 0.0%         | 0.0%                       | 0.0%  | 0.0%                        |
| Soybeans (Full Season)              | 134,858        | 1.0%   | 0.0%        | 38.0%        | 39.0%                      | 36.0%   | 25.0%                       |
| 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>          | 0              | 0.0%   | 0.0%        | 0.0%         | 0.0%                       | 0.0%  | 0.0%                        |
| Forage Crops <sup>4</sup>           | 1,197          | 0.0%   | n/a         | 0.0%         | 0.0%                       | 25.0%   | 75.0%                       |
| Other Crops <sup>5</sup>            | 34,735         | 0.0%   | 0.0%        | 3.7%         | 3.8%                       | 47.4%   | 48.8%                       |
| <b>Total Planted Acres</b>          | <b>301,585</b> | <b>0.9%</b>  | <b>0.0%</b> | <b>18.7%</b> | <b>19.5%</b>               | <b>35.6%</b>  | <b>44.9%</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