

# 1995 Murray 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>                   | 149,877        | 3,500  | 7,000         | 59,942         | 70,442                     | 55,455  | 23,980                      |
| Small Grain (Spring-Seeded)         | 3,706          | 0  | 0             | 0              | 0                          | 1,706   | 2,000                       |
| Small Grain (Fall Seeded)           | 46             | 0  | 0             | 0              | 0                          | 46  | 0                           |
| Soybeans (Full Season)              | 166,702        | 9,000  | 8,000         | 61,680         | 78,680                     | 63,347  | 24,675                      |
| 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>           | 700            | 0  | n/a           | 0              | 0                          | 0   | 700                         |
| Other Crops <sup>5</sup>            | 0              | 0  | 0             | 0              | 0                          | 0   | 0                           |
| <b>Total Planted Acres</b>          | <b>321,031</b> | <b>12,500</b>                                      | <b>15,000</b> | <b>121,622</b> | <b>149,122</b>             | <b>120,554</b>  | <b>51,355</b>               |
| Newly Established Permanent Pasture | 0              | 0  | n/a           | 0              | 0                          | 0   | 0                           |
| Fallow                              | 2,935          | 0  | n/a           | 0              | 0                          | 0   | 2,935                       |
| Conservation Reserve Program        | 18,120         |  |               |                |                            |   |                             |
| Highly Erodible Land                | 45,566         |  |               |                |                            |   |                             |
| Treated Highly Erodible Land        | 43,300         |  |               |                |                            |   |                             |

| 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>                   | 149,877        | 2.3%   | 4.7%        | 40.0%        | 47.0%                      | 37.0%   | 16.0%                       |
| Small Grain (Spring-Seeded)         | 3,706          | 0.0%   | 0.0%        | 0.0%         | 0.0%                       | 46.0%   | 54.0%                       |
| Small Grain (Fall Seeded)           | 46             | 0.0%   | 0.0%        | 0.0%         | 0.0%                       | 100.0%  | 0.0%                        |
| Soybeans (Full Season)              | 166,702        | 5.4%   | 4.8%        | 37.0%        | 47.2%                      | 38.0%   | 14.8%                       |
| 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>           | 700            | 0.0%   | n/a         | 0.0%         | 0.0%                       | 0.0%  | 100.0%                      |
| Other Crops <sup>5</sup>            | 0              | 0.0%   | 0.0%        | 0.0%         | 0.0%                       | 0.0%  | 0.0%                        |
| <b>Total Planted Acres</b>          | <b>321,031</b> | <b>3.9%</b>  | <b>4.7%</b> | <b>37.9%</b> | <b>46.5%</b>               | <b>37.6%</b>  | <b>16.0%</b>                |
| Newly Established Permanent Pasture | 0              | 0.0%   | n/a         | 0.0%         | 0.0%                       | 0.0%  | 0.0%                        |
| Fallow                              | 2,935          | 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