

## 2004 Summary for Carver County, Minnesota

| — Annual Crop —                     | Total<br>Acres | Conservation Tillage<br>(greater than 30% residue) |            |               | = Total<br>Conservation<br>Tillage | Other Tillage Practices                       |  |
|-------------------------------------|----------------|--|------------|---------------|------------------------------------|---|--|
|                                     |                | No-Till  | Ridge-Till | Mulch-Till    |                                    | (15-30% residue)<br>Reduced-Till <sup>1</sup> | (0-15% residue)<br>Intensive-Till <sup>2</sup> |
| Corn <sup>3</sup>                   | 58,957         | 0  | 0          | 1,179         | 1,179                              | 4,717   | 53,061   |
| Small Grain (Spring-Seeded)         | 3,226          | 181  | 0          | 901           | 1,082                              | 1,193   | 951  |
| Small Grain (Fall Seeded)           | 486            | 6  | 0          | 60            | 66                                 | 47  | 373  |
| Soybeans (Full Season)              | 43,223         | 1,257  | 0          | 12,106        | 13,363                             | 16,141  | 13,719   |
| Soybeans (Double-Cropped)           | 72             | 72   | 0          | 0             | 72                                 | 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>           | 2,790          | 0  | n/a        | 0             | 0                                  | 0   | 2,790  |
| Other Crops <sup>5</sup>            | 95             | 0  | 0          | 0             | 0                                  | 0   | 95   |
| <b>Total Planted Acres</b>          | <b>108,849</b> | <b>1,516</b>                                       | <b>0</b>   | <b>14,246</b> | <b>15,762</b>                      | <b>22,098</b>                                 | <b>70,989</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        | 2,649          |  |            |               |                                    |   |  |
| Highly Erodible Land                | 0              |  |            |               |                                    |   |  |
| Treated Highly Erodible Land        | 0              |  |            |               |                                    |   |  |

| — Annual Crop —                     | Total<br>Acres | Conservation Tillage<br>(greater than 30% residue) |             |              | = Total<br>Conservation<br>Tillage | Other Tillage Practices                       |  |
|-------------------------------------|----------------|--|-------------|--------------|------------------------------------|---|--|
|                                     |                | No-Till  | Ridge-Till  | Mulch-Till   |                                    | (15-30% residue)<br>Reduced-Till <sup>1</sup> | (0-15% residue)<br>Intensive-Till <sup>2</sup> |
| Corn <sup>3</sup>                   | 58,957         | 0.0%   | 0.0%        | 2.0%         | 2.0%                               | 8.0%  | 90.0%  |
| Small Grain (Spring-Seeded)         | 3,226          | 5.6%   | 0.0%        | 27.9%        | 33.5%                              | 37.0%   | 29.5%  |
| Small Grain (Fall Seeded)           | 486            | 1.2%   | 0.0%        | 12.3%        | 13.6%                              | 9.7%  | 76.7%  |
| Soybeans (Full Season)              | 43,223         | 2.9%   | 0.0%        | 28.0%        | 30.9%                              | 37.3%   | 31.7%  |
| Soybeans (Double-Cropped)           | 72             | 100.0%   | 0.0%        | 0.0%         | 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>           | 2,790          | 0.0%   | n/a         | 0.0%         | 0.0%                               | 0.0%  | 100.0%   |
| Other Crops <sup>5</sup>            | 95             | 0.0%   | 0.0%        | 0.0%         | 0.0%                               | 0.0%  | 100.0%   |
| <b>Total Planted Acres</b>          | <b>108,849</b> | <b>1.4%</b>  | <b>0.0%</b> | <b>13.1%</b> | <b>14.5%</b>                       | <b>20.3%</b>                                  | <b>65.2%</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