## 1996 Sibley County, MN Summary

|                              | Г         | Conser   | vation Til   | lage —     | Other Tillage Practices |                           |                             |
|------------------------------|-----------|----------|--------------|------------|-------------------------|---------------------------|-----------------------------|
|                              | Total     | (greater | than 30% res | idue)      | = Total Conservation    | (15-30% residue)          | (0-15% residue)             |
| — Annual Crop —              | — Acres — | No-Till  | Ridge-Till - | Mulch-Till |                         | Reduced-Till <sup>1</sup> | Intensive-Till <sup>2</sup> |
| Corn <sup>3</sup>            | 136,646   | 0        | 1,814        | 24,790     | 26,604                  | 38,696                    | 71,346                      |
| Small Grain (Spring-Seeded)  | 4,550     | 0        | 0            | 1,650      | 1,650                   | 830                       | 2,070                       |
| Small Grain (Fall Seeded)    | 3,000     | 0        | 0            | 1,100      | 1,100                   | 520                       | 1,380                       |
| Soybeans (Full Season)       | 119,035   | 1,293    | 2,587        | 58,225     | 62,105                  | 18,114                    | 38,816                      |
| Soybeans (Double-Cropped)    | 500       | 0        | 0            | 0          | 0                       | 100                       | 400                         |
| Cotton                       | 0         | 0        | 0            | 0          | 0                       | 0                         | 0                           |
| Grain Sorghum <sup>3</sup>   | 50        | 0        | 0            | 0          | 0                       | 0                         | 50                          |
| Forage Crops <sup>4</sup>    | 1,000     | 0        | n/a          | 0          | 0                       | 0                         | 1,000                       |
| Other Crops 5                | 21,000    | 0        | 0            | 0          | 0                       | 3,000                     | 18,000                      |
| Total Planted Acres          | 285,781   | 1,293    | 4,401        | 85,765     | 91,459                  | 61,260                    | 133,062                     |
| Newly Established            |           |          |              |            |                         |                           |                             |
| Permanent Pasture            | 50        | 0        | n/a          | 0          | 0                       | 0                         | 50                          |
| Fallow                       | 1,000     | 0        | n/a          | 0          | 0                       | 0                         | 1,000                       |
| Conservation Reserve Program | 3,478     |          |              |            |                         |                           |                             |
| Highly Erodible Land         | 2,282     |          |              |            |                         |                           |                             |
| Treated Highly Erodible Land | 2,000     |          |              |            |                         |                           |                             |

|                             |           | Conserv    | vation Till                | lage —       | 1                    | Other Tillage Practices |                  |  |
|-----------------------------|-----------|------------|----------------------------|--------------|----------------------|-------------------------|------------------|--|
|                             | Total     | (greater i | (greater than 30% residue) |              | = Total Conservation | (15-30% residue)        | (0-15% residue)  |  |
| — Annual Crop —             | — Acres — | No-Till    | Ridge-Till –               | Mulch-Till - |                      | Reduced-Till -          | Intensive-Till 2 |  |
| Corn <sup>3</sup>           | 136,646   | 0.0%       | 1.3%                       | 18.1%        | 19.5%                | 28.3%                   | 52.2%            |  |
| Small Grain (Spring-Seeded) | 4,550     | 0.0%       | 0.0%                       | 36.3%        | 36.3%                | 18.2%                   | 45.5%            |  |
| Small Grain (Fall Seeded)   | 3,000     | 0.0%       | 0.0%                       | 36.7%        | 36.7%                | 17.3%                   | 46.0%            |  |
| Soybeans (Full Season)      | 119,035   | 1.1%       | 2.2%                       | 48.9%        | 52.2%                | 15.2%                   | 32.6%            |  |
| Soybeans (Double-Cropped)   | 500       | 0.0%       | 0.0%                       | 0.0%         | 0.0%                 | 20.0%                   | 80.0%            |  |
| Cotton                      | 0         | 0.0%       | 0.0%                       | 0.0%         | 0.0%                 | 0.0%                    | 0.0%             |  |
| Grain Sorghum <sup>3</sup>  | 50        | 0.0%       | 0.0%                       | 0.0%         | 0.0%                 | 0.0%                    | 100.0%           |  |
| Forage Crops <sup>4</sup>   | 1,000     | 0.0%       | n/a                        | 0.0%         | 0.0%                 | 0.0%                    | 100.0%           |  |
| Other Crops 5               | 21,000    | 0.0%       | 0.0%                       | 0.0%         | 0.0%                 | 14.3%                   | 85.7%            |  |
| Total Planted Acres         | 285,781   | 0.5%       | 1.5%                       | 30.0%        | 32.0%                | 21.4%                   | 46.6%            |  |
| Newly Established           |           |            |                            |              |                      |                         |                  |  |
| Permanent Pasture           | 50        | 0.0%       | n/a                        | 0.0%         | 0.0%                 | 0.0%                    | 100.0%           |  |
| Fallow                      | 1,000     | 0.0%       | n/a                        | 0.0%         | 0.0%                 | 0.0%                    | 100.0%           |  |

<sup>&</sup>lt;sup>1</sup> Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)

n/a means Not Applicable

 $<sup>^{2}</sup>$  Intensive-Till < 500 lbs. Small Grain Equivalent (SGE)

<sup>&</sup>lt;sup>3</sup> Includes Full Season and Double Cropped.

<sup>&</sup>lt;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.