### 1990 Mille Lacs County, MN Summary

#### Conservation Tillage (greater than 30% residue)

<table>
<thead>
<tr>
<th>Annual Crop</th>
<th>Total Acres</th>
<th>No-Till</th>
<th>Ridge-Till</th>
<th>Mulch-Till</th>
<th>Total Conservation Tillage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn</td>
<td>200</td>
<td>300</td>
<td>2,500</td>
<td>3,000</td>
<td></td>
</tr>
<tr>
<td>Small Grain (Spring-Seeded)</td>
<td>14,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Small Grain (Fall Seeded)</td>
<td>1,200</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Soybeans (Full Season)</td>
<td>7,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Soybeans (Double-Cropped)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Grain Sorghum</td>
<td>2,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Forage Crops</td>
<td>1,000</td>
<td>0</td>
<td>n/a</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Other Crops</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

#### Total Planted Acres

| Total                | 59,700      | 625    | 300     | 2,500     | 3,425         | 0           | 56,275      |

#### Newly Established

- Permanent Pasture: 75 acres, 50% residue, 0% reduced till, 10% intensive till.
- Fallow: 1,000 acres, n/a residue, 0% reduced till, 0% intensive till.

#### Conservation Reserve Program

- 816 acres

#### Highly Erodible Land

- 2,250 acres

#### Treated Highly Erodible Land

- 1,006 acres

### Other Tillage Practices

#### Reduced-Till

- Corn: 0.6% reduction
- Small Grain: 0.0% reduction
- Soybeans: 0.0% reduction
- Grain Sorghum: 1.3% reduction
- Other Crops: 0.0% reduction

#### Intensive-Till

- Corn: 21% intensive till
- Small Grain: 0% intensive till
- Soybeans: 0% intensive till
- Grain Sorghum: 13% intensive till
- Other Crops: 0% intensive till

### Total Planted Acres

- 59,700 acres

#### Newly Established

- Permanent Pasture: 75 acres, 50% residue, 0% reduced till, 10% intensive till.
- Fallow: 1,000 acres, n/a residue, 0% reduced till, 0% intensive till.

#### Conservation Reserve Program

- 816 acres

#### Highly Erodible Land

- 2,250 acres

#### Treated Highly Erodible Land

- 1,006 acres

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1. Reduced-Till = 500-1000 lbs. Small Grain Equivalent (SGE)
2. Intensive-Till < 500 lbs. Small Grain Equivalent (SGE)
3. Includes Full Season and Double Cropped.
4. Forage Crops reported in seeding year only.
5. Other Crops include other vegetable crops, truck crops, peanuts, tobacco, sugar beets, etc.

n/a means Not Applicable