## 1989 Pennington County, MN Summary

### Conservation Tillage

<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>4,072</td>
<td>0</td>
<td>0</td>
<td>1,000</td>
<td>1,000</td>
</tr>
<tr>
<td>Small Grain (Spring-Seeded)</td>
<td>140,625</td>
<td>0</td>
<td>0</td>
<td>20,000</td>
<td>20,000</td>
</tr>
<tr>
<td>Small Grain (Fall Seeded)</td>
<td>1,000</td>
<td>0</td>
<td>0</td>
<td>1,000</td>
<td>0</td>
</tr>
<tr>
<td>Soybeans (Full Season)</td>
<td>1,152</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Soybeans (Double-Cropped)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Grain Sorghum</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Forage Crops</td>
<td>5,000</td>
<td>0</td>
<td>n/a</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Crops</td>
<td>39,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Total Planted Acres

| Newly Established Permanent Pasture | 3,000 | 0 | n/a | 0 | 0 | 500 | 2,500 |
| Fallow                             | 6,272 | 0 | n/a | 0 | 0 | 1,000 | 5,272 |
| Conservation Reserve Program       | 77,367|
| Highly Erodible Land               | 15,000|
| Treated Highly Erodible Land       | 70    |

### Conservation Tillage

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<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>4,072</td>
<td>0.0%</td>
<td>0.0%</td>
<td>24.6%</td>
<td>24.6%</td>
</tr>
<tr>
<td>Small Grain (Spring-Seeded)</td>
<td>140,625</td>
<td>0.0%</td>
<td>0.0%</td>
<td>14.2%</td>
<td>14.2%</td>
</tr>
<tr>
<td>Small Grain (Fall Seeded)</td>
<td>1,000</td>
<td>0.0%</td>
<td>0.0%</td>
<td>100.0%</td>
<td>100.0%</td>
</tr>
<tr>
<td>Soybeans (Full Season)</td>
<td>1,152</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Soybeans (Double-Cropped)</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Grain Sorghum</td>
<td>7</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Forage Crops</td>
<td>5,000</td>
<td>0.0%</td>
<td>n/a</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Other Crops</td>
<td>39,000</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

### Total Planted Acres

| Newly Established Permanent Pasture | 3,000 | 0.0% | n/a | 0.0% | 0.0% | 16.7% | 83.3% |
| Fallow                             | 6,272 | 0.0% | n/a | 0.0% | 0.0% | 15.9% | 84.1% |

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