## 2000 Pine County, MN Summary

|                              | Г               | <ul><li>Conser</li></ul> | vation Til   | lage —              |                            | Other Tillage Practices                     |   |  |
|------------------------------|-----------------|--------------------------|--------------|---------------------|----------------------------|---|---|--|
| — Annual Crop —              | Total — Acres — |                          | than 30% res | idue)<br>Mulch-Till | Total Conservation Tillage | (15-30% residue)  Reduced-Till <sup>1</sup> | (0-15% residue) Intensive-Till <sup>2</sup> |  |
| •                            |                 |                          | _            |                     |                            |   |   |  |
| Corn <sup>3</sup>            | 20,900          | 0                        | 0            | 1,108               | 1,108                      | 1,045                                       | 18,747                                      |  |
| Small Grain (Spring-Seeded)  | 4,500           | 0                        | 0            | 0                   | 0                          | 450   | 4,050                                       |  |
| Small Grain (Fall Seeded)    | 0               | 0                        | 0            | 0                   | 0                          | 0   | 0   |  |
| Soybeans (Full Season)       | 7,200           | 79                       | 0            | 1,030               | 1,109                      | 576   | 5,515                                       |  |
| 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>    | 5,000           | 0                        | n/a          | 0                   | 0                          | 0   | 5,000                                       |  |
| Other Crops 5                | 200             | 0                        | 0            | 0                   | 0                          | 0   | 200   |  |
| Total Planted Acres          | 37,800          | 79                       | 0            | 2,138               | 2,217                      | 2,071                                       | 33,512                                      |  |
| Newly Established            |                 |                          |              |                     |                            |   |   |  |
| Permanent Pasture            | 500             | 0                        | n/a          | 0                   | 0                          | 0   | 500   |  |
| Fallow                       | 0               | 0                        | n/a          | 0                   | 0                          | 0   | 0   |  |
| Conservation Reserve Program | 139             |                          |              |                     |                            |   |   |  |
| Highly Erodible Land         | 0               |                          |              |                     |                            |   |   |  |
| Treated Highly Erodible Land | 0               |                          |              |                     |                            |   |   |  |

|                             |           | Conserv    | vation Till  | lage —       | 1                  | Other Tillage Practices |                  |  |
|-----------------------------|-----------|------------|--------------|--------------|--------------------|-------------------------|------------------|--|
|                             | Total     | (greater i | than 30% res | idue)        | 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>           | 20,900    | 0.0%       | 0.0%         | 5.3%         | 5.3%               | 5.0%                    | 89.7%            |  |
| Small Grain (Spring-Seeded) | 4,500     | 0.0%       | 0.0%         | 0.0%         | 0.0%               | 10.0%                   | 90.0%            |  |
| Small Grain (Fall Seeded)   | 0         | 0.0%       | 0.0%         | 0.0%         | 0.0%               | 0.0%                    | 0.0%             |  |
| Soybeans (Full Season)      | 7,200     | 1.1%       | 0.0%         | 14.3%        | 15.4%              | 8.0%                    | 76.6%            |  |
| 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>   | 5,000     | 0.0%       | n/a          | 0.0%         | 0.0%               | 0.0%                    | 100.0%           |  |
| Other Crops 5               | 200       | 0.0%       | 0.0%         | 0.0%         | 0.0%               | 0.0%                    | 100.0%           |  |
| Total Planted Acres         | 37,800    | 0.2%       | 0.0%         | 5.7%         | 5.9%               | 5.5%                    | 88.7%            |  |
| Newly Established           |           |            |              |              |                    |                         |                  |  |
| Permanent Pasture           | 500       | 0.0%       | n/a          | 0.0%         | 0.0%               | 0.0%                    | 100.0%           |  |
| 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)

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.