## 1990 Hubbard County, MN Summary

|  | Г               | <ul><li>Conser</li></ul> | vation Til   | lage — | Cther Tillage Practices    |  |   |  |
|--|-----------------|--------------------------|--------------|--------|----------------------------|--|---|--|
| — Annual Crop —                        | Total — Acres — |                          | than 30% res |        | Total Conservation Tillage | (15-30% residue) Reduced-Till <sup>1</sup> | (0-15% residue) Intensive-Till <sup>2</sup> |  |
| Corn <sup>3</sup>                      | 7,136           | 150                      | 0            | 700    | 850                        | 2,200                                      | 4,086                                       |  |
| Small Grain (Spring-Seeded)            | 8,500           | 0                        | 0            | 1,000  | 1,000                      | 3,000                                      | 4,500                                       |  |
| Small Grain (Fall Seeded)              | 1,000           | 0                        | 0            | 0      | 0                          | 0  | 1,000                                       |  |
| Soybeans (Full Season)                 | 250             | 0                        | 0            | 0      | 0                          | 0  | 250   |  |
| 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>              | 2,500           | 0                        | n/a          | 200    | 200                        | 300  | 2,000                                       |  |
| Other Crops 5                          | 14,500          | 0                        | 0            | 750    | 750                        | 3,000                                      | 10,750                                      |  |
| Total Planted Acres                    | 33,886          | 150                      | 0            | 2,650  | 2,800                      | 8,500                                      | 22,586                                      |  |
| Newly Established<br>Permanent Pasture | 300             | 0                        | n/a          | 0      | 0                          | 0  | 300   |  |
| Fallow                                 | 350             | 0                        | n/a          | 0      | 0                          | 0  | 350   |  |
| Conservation Reserve Program           | 7,090           |                          |              |        |                            |  |   |  |
| Highly Erodible Land                   | 3,000           |                          |              |        |                            |  |   |  |
| Treated Highly Erodible Land           | 0               |                          |              |        |                            |  |   |  |

|                             |           | Conser   | vation Til   | lage —       |                    | Other Tillage Practices |                  |  |
|-----------------------------|-----------|----------|--------------|--------------|--------------------|-------------------------|------------------|--|
|                             | Total     | (greater | than 30% res | sidue)       | 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>           | 7,136     | 2.1%     | 0.0%         | 9.8%         | 11.9%              | 30.8%                   | 57.3%            |  |
| Small Grain (Spring-Seeded) | 8,500     | 0.0%     | 0.0%         | 11.8%        | 11.8%              | 35.3%                   | 52.9%            |  |
| Small Grain (Fall Seeded)   | 1,000     | 0.0%     | 0.0%         | 0.0%         | 0.0%               | 0.0%                    | 100.0%           |  |
| Soybeans (Full Season)      | 250       | 0.0%     | 0.0%         | 0.0%         | 0.0%               | 0.0%                    | 100.0%           |  |
| 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>   | 2,500     | 0.0%     | n/a          | 8.0%         | 8.0%               | 12.0%                   | 80.0%            |  |
| Other Crops 5               | 14,500    | 0.0%     | 0.0%         | 5.2%         | 5.2%               | 20.7%                   | 74.1%            |  |
| Total Planted Acres         | 33,886    | 0.4%     | 0.0%         | 7.8%         | 8.3%               | 25.1%                   | 66.7%            |  |
| Newly Established           |           |          |              |              |                    |                         |                  |  |
| Permanent Pasture           | 300       | 0.0%     | n/a          | 0.0%         | 0.0%               | 0.0%                    | 100.0%           |  |
| Fallow                      | 350       | 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.