

**NDSU Carrington Research Extension Center  
2025 Variety Trial Data**

| Barley         |                    |                 |                     |               |                |       | Tri-County - Wishek |               |               |
|----------------|--------------------|-----------------|---------------------|---------------|----------------|-------|---------------------|---------------|---------------|
| Variety        | Days to<br>Heading | Plant<br>Height | ----- Protein ----- |               | Test<br>Weight | Plump | ----- Yield -----   |               |               |
|                |                    |                 | 2025                | 3-yr.<br>Avg. |                |       | 2025                | 2-yr.<br>Avg. | 3-yr.<br>Avg. |
|                |                    |                 | ----- % -----       | -----         |                |       | ----- bu/a -----    | -----         | -----         |
| <b>Two Row</b> |                    |                 |                     |               |                |       |                     |               |               |
| Conlon         | 54                 | 29              | 14.1                | 15.7          | 46.3           | 96    | 67.1                | 57.9          | 61.5          |
| Pinnacle       | 55                 | 29              | 12.4                |               | 44.1           | 94    | 68.0                | 73.4          |               |
| ND Genesis     | 55                 | 28              | 12.1                | 12.9          | 44.0           | 96    | 68.1                | 68.5          | 76.0          |
| AAC Synergy    | 57                 | 29              | 12.8                | 14.5          | 44.0           | 94    | 76.2                | 83.1          | 87.2          |
| Explorer       | 56                 | 26              | 14.3                | 14.8          | 42.4           | 92    | 56.7                | 69.7          | 68.3          |
| ABI Cardinal   | 57                 | 28              | 13.5                | 14.6          | 44.8           | 96    | 78.7                | 84.1          | 87.4          |
| CDC Fraser     | 58                 | 30              | 12.6                | 14.3          | 43.6           | 96    | 75.1                | 75.8          | 82.6          |
| Brewski        | 56                 | 28              | 12.2                | 13.2          | 42.7           | 93    | 58.3                | 71.7          | 74.1          |
| CDC Prairie    | 57                 | 29              | 13.2                | --            | 44.9           | 92    | 78.9                | 72.4          | --            |
| CDC Churchill  | 57                 | 27              | 13.2                | --            | 45.2           | 94    | 72.4                | --            | --            |
| Firefoxx       | 56                 | 24              | 12.4                | --            | 41.6           | 90    | 69.2                | --            | --            |
| <b>Six Row</b> |                    |                 |                     |               |                |       |                     |               |               |
| Tradition      | 55                 | 25              | 15.3                | 15.4          | 44.3           | 95    | 62.6                | 72.0          | 79.2          |
| ND Treasure    | 55                 | 24              | 13.7                | 14.9          | 41.8           | 94    | 65.6                | 77.2          | 81.0          |
| Trial Mean     | 56                 | 27              | 13.2                | --            | 43.8           | 94    | 68.9                | --            | --            |
| C.V. (%)       | 1                  | 7               | 4.7                 | --            | 2.2            | 2     | 12.0                | --            | --            |
| LSD (0.10)     | 1                  | 2               | 0.8                 | --            | 1.1            | 3     | 9.9                 | --            | --            |

**Planting Date = May 8; Harvest Date = August 15; Previous Crop = Soybean**