

**NDSU Carrington Research Extension Center  
2004 Variety Trial Data**

| <b>Durum - Dryland</b> |              |                    |                      |                       |                     |                  |                         | <b>Carrington</b>         |            |            |
|------------------------|--------------|--------------------|----------------------|-----------------------|---------------------|------------------|-------------------------|---------------------------|------------|------------|
| Variety                | Days to Head | Plant Lodge<br>0-9 | Plant Height<br>inch | --- Grain Protein --- |                     |                  | ----- Grain Yield ----- |                           |            |            |
|                        |              |                    |                      | 2004<br>----- % ----- | 3-yr. Avg.<br>----- | 1000 KWT<br>gram | Test Weight<br>lb/bu    | 2004<br>----- bu/ac ----- | 2-yr. Avg. | 3-yr. Avg. |
| AC Avonlea             | 66.0         | 1.0                | 39.6                 | 15.1                  | 15.5                | 39.2             | 58.5                    | 65.0                      | 65.7       | 55.7       |
| AC Navigator           | 66.8         | 1.5                | 31.6                 | 14.3                  | --                  | 40.5             | 58.1                    | 53.0                      | --         | --         |
| AC Pathfinder          | 65.5         | 3.5                | 37.5                 | 14.2                  | --                  | 39.3             | 57.9                    | 61.0                      | --         | --         |
| Belzer                 | 66.8         | 5.0                | 40.9                 | 14.4                  | 14.9                | 36.8             | 57.8                    | 59.7                      | 62.8       | 54.2       |
| Ben                    | 66.8         | 0.5                | 39.9                 | 14.3                  | 14.7                | 42.4             | 59.6                    | 61.5                      | 67.6       | 59.8       |
| Dilse                  | 67.5         | 1.0                | 38.2                 | 14.6                  | 15.4                | 38.8             | 58.8                    | 61.7                      | 63.2       | 55.2       |
| Lebsock                | 65.5         | 1.0                | 36.7                 | 14.2                  | 14.8                | 40.1             | 60.1                    | 62.8                      | 67.5       | 58.8       |
| Maier                  | 66.0         | 1.3                | 36.2                 | 14.5                  | 15.3                | 40.4             | 59.7                    | 58.0                      | 63.2       | 53.8       |
| Monroe                 | 63.8         | 2.8                | 40.7                 | 14.5                  | 14.5                | 39.7             | 57.7                    | 54.4                      | 60.9       | 55.2       |
| Mountrail              | 67.3         | 0.8                | 38.3                 | 14.2                  | 14.5                | 38.4             | 58.5                    | 66.6                      | 68.6       | 59.3       |
| Munich                 | 65.8         | 0.5                | 36.7                 | 14.4                  | 14.9                | 38.4             | 58.1                    | 65.4                      | 68.0       | 60.2       |
| Pierce                 | 66.8         | 1.5                | 39.3                 | 14.0                  | 14.5                | 37.2             | 60.1                    | 68.9                      | 68.1       | 59.4       |
| Plaza                  | 68.3         | 0.0                | 30.8                 | 14.1                  | 14.3                | 36.2             | 57.1                    | 47.4                      | 57.4       | 51.5       |
| Primo D'Oro            | 65.0         | 2.0                | 43.9                 | 14.7                  | --                  | 37.8             | 59.8                    | 62.9                      | --         | --         |
| Renville               | 64.5         | 1.5                | 43.2                 | 14.2                  | 14.6                | 36.9             | 58.2                    | 65.0                      | 67.4       | 59.6       |
| Rugby                  | 66.0         | 0.8                | 42.0                 | 14.4                  | 14.8                | 35.8             | 58.1                    | 63.4                      | 64.7       | 55.2       |
| MEAN                   | 66.8         | 1.2                | 38.5                 | 14.2                  | --                  | 38.1             | 58.6                    | 62.3                      | --         | --         |
| C.V.%                  | 1.2          | 80.4               | 4.3                  | 2.7                   | --                  | 6.8              | 1.2                     | 9.3                       | --         | --         |
| LSD.05                 | 1.1          | 1.4                | 2.3                  | 0.5                   | --                  | 3.6              | 1                       | 8.1                       | --         | --         |

**Planting Date = May 4; Harvest Date = August 31; Previous Crop = Soybean**