

**NDSU Carrington Research Extension Center
2012 Variety Trial Data**

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|-------------------|-------------------|
| Winter Rye | Carrington |
|-------------------|-------------------|

| Variety | Vigor 1-10 | Jday of Heading | Plant Lodge 0-9 | Plant Height inch | 1000 KWT gram | --- Seed Protein --- | | ---- Grain Yield ---- | | |
|----------|---------------|--------------------|-----------------------|-------------------------|---------------------|----------------------|------------------------|-------------------------|------------------------|------------------------|
| | | | | | | 2012 ----- % | 3-yr. Avg. ----- | Test Weight lb/bu | 2012 ----- bu/ac | 3-yr. Avg. ----- |
| Aroostok | 7.0 | 139.3 | 3.3 | 58.4 | 28.0 | 16.4 | 14.5 | 53.4 | 53.0 | 48.6 |
| Dacold | 6.5 | 155.5 | 0.5 | 58.0 | 30.9 | 13.2 | 10.7 | 52.4 | 72.6 | 69.6 |
| Enzi | 8.5 | 152.8 | 1.8 | 59.9 | 28.4 | 14.6 | | 52.9 | 59.0 | |
| Hancock | 6.0 | 145.0 | 0.5 | 58.7 | 34.0 | 13.3 | 11.4 | 55.0 | 69.1 | 66.4 |
| Spooner | 1.0 | 145.5 | 0.3 | 58.4 | 35.4 | 14.0 | 11.9 | 53.9 | 51.5 | 55.2 |
| Wheeler | 6.0 | 151.5 | 0.0 | 63.6 | 39.3 | 20.0 | 16.9 | 49.6 | 20.2 | 20.1 |
| Mean | 6.4 | 148.2 | 1.0 | 59.4 | 32.5 | 14.8 | -- | 53.0 | 57.6 | -- |
| C.V. (%) | 23.4 | 0.4 | 72.9 | 4.3 | 3.7 | 5.2 | -- | 1.1 | 10.4 | -- |
| LSD 0.05 | 2.2 | 1.0 | 1.1 | 3.8 | 1.8 | 1.1 | -- | 0.9 | 8.9 | -- |

Planting Date = September 15; Harvest Date = July 27; Previous Crop = Barley