

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

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| Winter Rye - Organic | Carrington |
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| Variety | Vigor 1-10 | Jday of Heading | Plant Lodge 0-9 | Plant Height inch | 1000 KWT gram | Seed Protein % | Test Weight lb/bu | ----- Grain Yield ----- | |
|----------|---------------|--------------------|-----------------------|-------------------------|---------------------|----------------------|-------------------------|------------------------------|---------------|
| | | | | | | | | 2012 ----- bu/ac ----- | 2-yr. Avg. |
| Aroostok | 8.5 | 136.3 | 3.0 | 62.9 | 29.2 | 10.8 | 54.1 | 52.1 | -- |
| Dacold | 7.3 | 153.0 | 0.5 | 65.3 | 31.3 | 9.5 | 53.4 | 65.9 | 60.4 |
| Hancock | 6.3 | 143.0 | 0.8 | 62.0 | 31.5 | 9.3 | 54.7 | 56.3 | 54.4 |
| Spooner | 3.0 | 141.8 | 2.0 | 61.9 | 33.0 | 9.4 | 54.8 | 68.5 | 60.9 |
| Wheeler | 3.8 | 148.0 | 0.0 | 68.7 | 39.8 | 15.4 | 52.2 | 23.3 | 23.3 |
| Mean | 6.4 | 144.4 | 1.1 | 56.8 | 32.7 | 10.6 | 53.9 | 56.2 | -- |
| C.V. (%) | 39.9 | 0.3 | 45.6 | 0.3 | 1.9 | 5.5 | 0.5 | 8.7 | -- |
| LSD 0.05 | 3.8 | 0.6 | 0.7 | 0.2 | 0.9 | 0.9 | 0.4 | 7.4 | -- |

Planting Date = September 13; Harvest Date = July 27; Previous Crop = Berseem and crimson clover cover crop