

**NDSU Carrington Research Extension Center  
2016 Variety Trial Data**

<b>Winter Rye - Dryland, Organic</b>									<b>Carrington</b>
Variety	Early Plant Height <sup>1</sup> inch	Jday of Heading	Plant Lodge 0-9	Plant Height <sup>1</sup> inch	1000 KWT gram	Seeds per pound	Test Weight lb/bu	Seed Protein %	Grain Yield bu/ac
Aroostok	24.6	140.3	3.5	55.3	24.2	18769	54.6	12.1	35.4
Dacold	18.1	150.3	4.8	51.9	25.9	17532	52.7	9.2	62.7
Hancock	20.1	143.5	4.8	53.7	28.2	16106	54.3	9.3	54.9
Hazlet	17.7	145.0	3.3	50.8	30.8	14750	55.7	8.5	66.5
Musketeer	18.8	143.0	5.5	55.5	26.2	17322	54.5	9.0	55.1
ND Dylan	17.8	145.0	4.0	55.0	26.0	17456	53.7	8.8	60.8
Rymin	19.7	143.5	4.8	53.6	26.7	17001	53.7	9.4	51.8
Spooner	20.7	143.3	3.8	55.1	27.8	16340	54.0	9.6	51.6
Wheeler	16.9	148.8	2.8	59.4	35.8	12679	53.0	15.1	30.7
Mean	19.9	144.2	3.9	54.6	27.7	16549	54.0	10.2	50.6
C.V. (%)	6.8	0.3	22.4	3.5	2.3	2.3	1.1	4.4	8.5
LSD 0.05	1.9	0.8	1.3	2.8	0.9	542	0.8	0.7	6.2
LSD 0.10	1.6	0.7	1.1	2.3	0.8	450	0.7	0.5	5.2

**Planting Date = September 17, 2015; Harvest Date = July 21; Previous Crop = Dry Beans**

<sup>1</sup> Early plant height taken May 13 with plant height taken at harvest.

This trial received moderate hail damage on July 9. Yield loss due to seed shatter and or head breakage.