

**NDSU Carrington Research Extension Center
2017 Variety Trial Data**

Winter Rye - Dryland, Organic	Carrington
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Variety	Vigor ¹ 1-10	Winter Survival %	Jday of Head	Early Height ² inch	Plant Height ² inch	Plant Lodge 0-9	1000 KWT gram	Seed Protein %	Test Weight lb/bu	--- Grain Yield ---	
										2017 bu/ac	2-yr. Avg. bu/ac
Hancock	4.8	75.0	145.3	18.2	55.9	2.8	30.1	9.7	55.7	71.0	63.0
Spooner	1.8	46.3	145.8	19.0	54.9	3.0	29.1	10.9	55.0	61.3	56.5
Rymin	7.5	81.3	148.0	16.4	52.8	0.3	35.3	9.5	56.3	83.8	67.8
ND Dylan	9.0	93.8	147.3	15.7	57.3	3.0	28.8	9.6	55.2	74.8	67.8
Dacold	6.8	82.5	152.8	15.8	57.8	3.0	29.0	9.8	53.8	72.7	67.7
Aroostok	4.5	66.3	138.5	23.2	56.3	3.8	25.2	13.0	53.9	45.8	40.6
Hazlet	8.0	92.5	147.5	16.2	53.3	0.3	35.0	8.7	56.4	79.1	72.8
Wheeler	9.3	91.3	148.0	16.8	63.5	0.0	35.9	16.8	51.6	23.7	27.2
Brasetto	8.5	93.8	147.0	15.1	46.3	0.3	30.9	7.5	54.7	82.4	--
Mean	7.2	82.3	145.1	18.3	56.3	2.1	29.9	10.6	54.6	64.2	--
C.V. (%)	14.1	9.9	0.4	9.6	4.9	33.8	7.8	8.9	0.7	12.8	--
LSD 0.10	1.2	9.8	0.7	2.1	3.3	0.8	2.8	1.1	0.4	9.9	--
LSD 0.05	1.5	11.8	0.9	2.5	4.0	1.0	3.4	1.4	0.5	11.9	--

Planting Date = September 19, 2016; Harvest Date = July 20; Previous Crop = Hail-damaged Dry Beans

¹ Vigor rating taken April 28: 1 = worst; 10 = best

² Early height taken May 9 and plant height taken at harvest.