

**NDSU Carrington Research Extension Center
2021 Variety Trial Data**

Winter Rye - Organic	Carrington
-----------------------------	-------------------

Variety	Jday of Heading	Plant Height inch	Plant Lodge 0-9	Grain Protein %	1000 KWT gram	Seed/ Pound	Test Weight lb/bu	----- Grain Yield -----		
								2021	2-yr. Avg. ----- bu/ac -----	3-yr. Avg.
Spooner	157.0	34.1	0.0	12.0	29.8	15233	55.1	22.6	29.2	39.6
Rymin	160.0	30.3	0.0	12.8	28.4	16005	53.3	14.5	26.8	40.8
ND Dylan	158.8	34.8	0.8	11.3	28.0	16265	54.9	26.4	34.3	45.9
Aroostok	152.3	35.4	0.3	13.5	26.4	17210	55.3	15.1	24.5	34.3
Hazlet	157.3	34.7	0.0	11.7	33.4	13574	56.6	27.2	34.4	45.7
Brasetto	160.3	26.8	0.0	10.6	30.7	14782	54.5	25.2	41.7	48.4
Bono	160.0	25.0	0.0	10.4	29.7	15296	55.5	35.0	45.3	58.2
ND Gardner	153.8	34.5	0.3	13.5	26.6	17074	54.3	14.6	27.2	37.4
Danko	160.0	27.4	0.0	11.9	30.4	14928	52.1	8.2	24.8	--
Serfanio	158.8	26.2	0.0	10.5	28.3	16037	54.3	28.1	--	--
Mean	157.8	30.9	0.1	11.8	29.2	15640	54.6	21.7	--	--
C.V. (%)	0.9	7.5	205	4.3	3.1	3.1	1.1	10.9	--	--
LSD 0.10	1.7	2.8	0.3	0.6	1.1	592	0.7	2.8	--	--
LSD 0.05	2.0	3.4	0.4	0.7	1.3	713	0.9	3.4	--	--

Planting Date = September 22, 2020; Harvest Date = July 28; Previous Crop = Field Pea

*Stands were very poor due to dry conditions at planting