

**NDSU Carrington Research Extension Center
2020 Variety Trial Data**

Winter Rye - Organic	Carrington
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Variety	Vigor ¹ 1-10	Spring Stand ¹ %	Jday of Heading	Plant Lodge 0-9	1000 KWT gram	Seeds/ Pound	Grain Protein %	Test Weight lb/bu	----- Grain Yield -----		
									2020	2-yr. Avg.	3-yr. Avg.
Spooner	8.0	83.5	152.8	6.8	6.84	16595	11.0	53.7	35.7	48.2	50.6
Rymin	5.3	79.3	154.3	7.0	7.05	16099	11.7	52.7	39.1	54.0	60.9
ND Dylan	7.5	91.3	154.0	7.0	6.64	17116	9.9	53.3	42.1	55.7	60.9
Dacold	3.8	33.8	158.0	7.8	7.85	14470	11.5	52.6	30.5	48.8	54.8
Aroostok	8.5	88.5	150.3	6.5	6.03	18819	12.3	53.4	34.0	43.9	45.0
Hazlet	4.8	60.8	155.3	7.0	8.32	13655	10.8	53.8	41.5	55.0	62.0
Brasetto	6.3	84.5	155.5	5.3	7.97	14254	9.4	53.3	58.3	60.0	68.5
Bono	7.0	91.3	155.0	4.5	7.82	14544	9.3	54.1	55.5	69.7	--
ND Gardner	9.8	95.5	147.8	7.0	6.42	17678	10.8	53.1	39.7	48.8	53.5
Danko	3.5	49.8	156.0	5.5	7.85	14503	11.0	53.8	41.5	--	--
Mean	6.4	75.8	153.9	6.4	7.27	15773	10.8	53.4	41.8	--	--
C.V. (%)	18.7	11.0	0.5	9.6	3.0	2.7	3.6	0.8	8.1	--	--
LSD 0.10	1.4	10.0	0.9	0.7	0.27	515	0.5	0.5	4.1	--	--
LSD 0.05	1.7	12.1	1.1	0.9	0.32	620	0.6	0.7	4.9	--	--

Planting Date = September 16; Harvest Date = July 29; Previous Crop = Field Pea

¹ Vigor and spring stand taken May 16; Vigor score, 1 = poor (worst) and 10 = good (best)