

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

Winter Rye									Carrington	
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	3-yr. Avg.
									-----	bu/ac -----
Spooner	9.0	90.5	153.8	6.5	7.00	16215	14.3	52.6	50.7	43.9
Rymin	4.8	78.5	157.3	6.8	7.14	15930	15.1	51.5	44.9	51.7
ND Dylan	8.5	89.8	156.3	7.0	6.44	17643	13.7	51.8	50.8	52.2
Dacold	3.3	65.8	159.8	6.8	7.59	14977	14.1	52.1	46.3	47.7
Aroostok	8.8	87.8	152.3	7.0	5.87	19352	15.9	51.5	43.4	34.9
Hazlet	7.0	85.8	157.8	5.8	7.73	14700	13.5	52.9	56.3	54.8
Brasetto	4.5	87.5	158.3	6.0	7.18	15833	12.1	51.9	64.0	56.4
Bono	6.8	87.8	158.3	5.3	7.10	15994	11.6	52.8	69.5	--
ND Gardner	9.8	93.5	151.8	7.0	6.00	18943	15.3	51.8	51.8	47.0
Danko	5.0	66.0	157.0	5.5	7.18	15815	13.4	52.3	43.9	--
Mean	6.7	83.3	156.2	6.4	6.92	16540	13.9	52.1	52.2	--
C.V. (%)	19.9	12.8	0.7	9.5	3.1	3.0	3.3	0.6	11.3	--
LSD 0.10	1.6	12.9	1.3	0.7	0.26	598	0.6	0.4	7.1	--
LSD 0.05	1.9	15.5	1.5	0.9	0.31	721	0.7	0.5	8.5	--

Planting Date = September 18; Harvest Date = July 29; Previous Crop = Spring Wheat

¹ Vigor and spring stand taken May 19; Vigor score, 1 = poor (worst) and 10 = good (best)