

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

<b>Winter Rye</b>	<b>Carrington</b>
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Variety	Vigor 1-10	Winter Survival %	Jday of Head	Early Height inch	Plant Height inch	Plant Lodge 0-9	1000 KWT gram	Seed Protein %	Test Weight lb/bu	---- Grain Yield ----	
										2017 ----- bu/ac -----	3-yr. Avg.
Hancock	4.0	86.3	152.0	7.9	41.2	1.3	32.4	14.3	56.0	75.8	50.0
Spooner	2.3	82.5	151.3	6.7	41.5	1.5	31.6	14.9	55.1	69.1	45.1
Rymin	5.8	92.5	154.0	6.0	38.6	0.5	34.4	12.2	56.7	88.8	55.3
ND Dylan	9.3	96.3	153.3	6.5	43.3	2.5	28.1	12.9	55.0	86.8	60.8
Dacold	7.8	96.3	158.3	7.1	42.7	1.5	26.5	13.6	52.9	74.7	55.2
Aroostok	4.3	86.3	148.3	8.2	42.5	1.3	25.3	16.7	54.5	53.5	35.7
Hazlet	5.5	93.8	154.3	6.5	38.1	0.3	34.9	12.2	56.2	75.6	58.6
Wheeler	2.0	68.8	158.0	5.0	46.1	1.5	36.6	18.8	49.4	18.1	27.5
Brasetto	8.0	98.8	153.8	5.9	36.0	0.0	32.0	11.0	54.4	109.6	--
Mean	6.2	90.6	152.5	7.0	41.8	1.4	30.6	14.2	54.6	72.2	--
C.V. (%)	18.8	6.7	0.5	11.0	6.1	42.6	4.0	3.0	0.9	9.3	--
LSD 0.05	1.7	8.8	1.0	1.1	3.7	0.9	1.7	0.6	0.7	9.6	--
LSD 0.10	1.4	7.3	0.9	0.9	3.1	0.7	1.5	0.5	0.6	8.0	--

**Planting Date = September 19, 2016; Harvest Date = July 25; Previous Crop = Flax**

Vigor: 1 = worst and 10 = best