

**NDSU Langdon Research Extension Center  
2023 Variety Trial Data**

<b>Winter Rye</b>	<b>Langdon</b>
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Variety	Days to Head	Plant Height	Test Weight	Grain Yield			Average	
				2021	2022	2023	2 year	3 year
	Julian	in	lbs/bu	-----bu/a-----				
Aroostok	151	38	56.1	59.9	53.4	47.1	50.3	53.5
Danko	154	31	57.0	68.2	75.6	58.0	66.8	67.3
Hazlet	153	31	57.3	75.6	82.6	60.5	71.6	72.9
KWS Receptor	156	26	56.3	--	99.7	78.5	89.1	--
KWS Serafino	157	27	56.5	94.8	94.9	75.9	85.4	88.5
KWS Tayo	157	24	54.9	111.8	99.4	73.4	86.4	94.9
ND Dylan	152	36	56.7	67.1	71.5	59.9	65.7	66.2
ND Gardner	150	37	56.5	66.7	52.9	49.8	51.4	56.5
Rymin	155	32	55.8	66.7	68.9	49.2	59.1	61.6
Spooner	152	36	56.3	58.5	53.9	50.5	52.2	54.3
Trial Mean	154	30	56.5	77.1	75.3	63.9	--	--
C.V. %	0.6	5.2	0.9	9.5	12.9	8.9	--	--
LSD 5 %	1.3	2.3	0.8	10.5	14.0	8.1	--	--
LSD 10%	1.1	1.9	0.6	8.8	11.5	6.7	--	--

Planting Date: September 20, 2022  
Harvest Date: August 9, 2023  
Previous Crop: Wheat  
Soil Type: Svea-Barnes loam  
Winter Survival was 100% for all varieties  
No lodging in the trial