

NDSU Langdon Research Extension Center
2024 Variety Trial Data

Winter Rye	Langdon
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Variety	Heading Date	Plant Height	Lodging	Test Weight	Grain Yield			Average	
					2022	2023	2024	2	3
								year	year
		in	1-9	lbs/bu	-----bu/a-----				
ND Dylan	6/5	52	4.0	52.3	71.5	59.9	105.8	82.9	79.1
ND Gardner	5/30	49	5.0	51.7	52.9	49.8	82.5	66.1	61.7
AC Hazlet	6/5	51	3.0	53.3	82.6	60.5	99.7	80.1	80.9
Danko	6/5	51	1.0	54.4	75.6	58.0	115.8	86.9	83.1
Aroostok	6/6	48	3.0	53.1	53.4	47.1	93.7	70.4	64.7
Rymin	6/5	49	3.4	52.0	68.9	49.2	93.7	71.5	70.6
Spooner	6/2	52	4.5	51.7	53.9	50.5	85.6	68.1	63.3
SU Cossani	6/5	47	1.3	53.3	--	--	129.5	--	--
SU Perspectiv	6/4	48	1.0	53.1	--	--	142.8	--	--
SU Karlsson	6/5	47	1.0	53.9	--	--	140.4	--	--
SU Performer	6/6	48	1.0	52.4	--	--	137.8	--	--
SU Bebop	6/6	49	1.2	53.6	--	--	120.5	--	--
KWS Receptor	6/8	46	1.1	54.3	99.7	78.5	143.4	110.9	110.9
KWS Serafino	6/7	45	1.0	53.7	94.9	75.9	136.2	106.0	102.3
KWS Tayo	6/8	45	1.1	52.9	99.4	73.4	129.7	101.6	100.8
Trial Mean	6/4	47.4	1.9	53.0	75.3	63.9	124.4	--	--
C.V. %	0.6	3.3	--	0.8	12.9	8.9	6.0	--	--
LSD 10%	1.0	1.9	--	0.5	11.5	6.7	8.9	--	--

Planting Date: September 28, 2023

Harvest Date: August 19, 2024

Previous Crop: Soybean

Soil Type: Svea-Barnes loam

Winter survival was 100% for all varieties.

Data includes only released varieties. Experimental lines are not included. Statistics reflect the entire trial.