

NDSU Langdon Research Extension Center
2025 Variety Trial Data

Winter Rye	Langdon
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Variety	Heading Date	Plant Height	Plant Lodging	Test Weight	Grain Yield			Average	
					2023	2024	2025	2	3
								year	year
		in	1-9	lbs/bu	-----bu/a-----				
AC Hazlet	6/1	48	4.0	58.2	60.5	99.7	120.5	110.1	93.6
Aroostok	6/3	46	3.0	57.8	47.1	93.7	116.3	105.0	85.7
Danko	6/2	46	1.3	59.2	58.0	115.8	133.8	124.8	102.5
ND Dylan	5/30	51	4.5	57.4	59.9	105.8	96.6	101.2	87.4
ND Gardner	5/31	51	4.3	56.7	49.8	82.5	90.1	86.3	74.1
Spooner	6/4	52	2.3	57.7	50.5	85.6	101.8	93.7	79.3
SU Beboop	6/9	44	2.3	58.4	--	120.5	143.2	131.9	--
SU Cossani	6/5	42	1.0	58.2	--	129.5	155.7	142.6	--
SU Karlsson	6/7	40	2.0	58.5	--	140.4	166.8	153.6	--
SU Performer	6/8	43	1.5	58.7	--	137.8	163.4	150.6	--
SU Perspectiv	6/6	41	1.5	58.5	--	142.8	146.5	144.6	--
Trial Mean	6/10	45.9	2.5	58.1	63.9	124.4	130.4		
LSD 10%	0.6	2.0	0.6	0.3	8.9	6.0	7.0		
C.V.	1.0	4.7	--	0.6	6.7	8.9	5.8		

Planting Date: September 28, 2024

Harvest Date: August 14, 2025

Soil Type: Svea-Barnes loam

Previous Crop: Soybean

Winter survival was 100% for all varieties in 2025

Plant Lodging: 1 = plants standing erect, 9 = plants laying horizontal