

2025 Winter Rye Variety Trial at Minot

Variety	Winter	Heading	Plant	Lodging	Test	Yield				
	Survival	Date	Height		Weight	2023	2024	2025	2-yr avg	3-yr avg
	%	DOY*	inches	1 to 9**	lbs/bu			bu/a		
AC Hazlet	96	155	33	4	54.9	66.2	93.2	83.3	88.3	80.9
Aroostook	90	154	37	4	54.7	51.6	88.4	75.5	82.0	71.8
Danko	91	154	39	1	55.0	34.5	86.5	82.4	84.5	67.8
KWS Receptor	97	156	33	2	54.9	83.9	109.4	103.9	106.7	99.1
KWS Serafino	96	156	33	3	54.7	70.7	99.6	94.9	97.3	88.4
KWS Tayo	98	157	31	2	53.1	74.1	100.8	93.0	96.9	89.3
ND Dylan	93	157	32	4	52.8	59.8	89.3	68.4	78.9	72.5
ND Gardner	97	150	31	5	54.4	48.5	68.8	64.7	66.8	60.7
Spooner	98	153	35	3	54.5	52.1	66.3	66.6	66.5	61.7
SU Baresi	96	154	35	3	53.5	52.1	66.3	97.6	82.0	72.0
SU Bebop	98	156	33	4	53.3	--	99.5	73.3	86.4	--
SU Cossani	98	155	34	2	53.8	--	107.6	81.8	94.7	--
SU Performer	97	154	35	2	54.6	--	108.5	83.4	96.0	--
SU Perspectiv	96	155	31	2	53.5	--	109.8	83.9	96.9	--
Trial mean	96	155	33	3	54.2	60.1	98.8	85.2	--	--
C.V.%	1.1	1.7	10.7	53.2	1.3	13.3	5.6	6.7	--	--
LSD 0.05	2	4	6	3	1.2	14.5	9.1	9.6	--	--
LSD 0.1	2	4	5	2	0.9	12.0	7.6	7.9	--	--

*DOY = Day of Year as Julian date.

**Lodging: 0 = none, 9 = lying flat on the ground.

Planting date: October 14, 2024

Harvest date: August 4, 2025

Seeding rate: 1 million live seeds/acre

Previous crop: canola

Tillage system: no-till

Soil type: Williams loam