

2026 Winter Rye Variety Trial at Minot

Variety	Winter Survival	Heading Date	Plant Height	Lodging	Test Weight	Yield				
	%	DOY*	inches	1 to 9**	lbs/bu	2024	2025	2026	2-yr avg	3-yr avg
AC Hazlet	100	154	38	1	52.3	93.2	83.3	76.3	79.8	84.3
Aroostook	100	155	39	1	52.4	88.4	75.5	77.0	76.3	80.3
Danko	100	157	37	1	51.5	86.5	82.4	72.2	77.3	80.4
KWS Receptor	100	154	30	1	50.8	109.4	103.9	68.9	86.4	94.1
KWS Rixor	100	155	31	1	52.3	--	--	66.3	--	--
KWS Serafino	100	156	30	1	51.1	99.6	94.9	65.9	80.4	86.8
KWS Tayo	100	155	31	1	50.2	100.8	93.0	59.2	76.1	84.3
ND Dylan	100	153	35	1	50.9	89.3	68.4	61.4	64.9	73.0
ND Gardner	100	149	37	1	51.7	68.8	64.7	70.4	67.6	68.0
Rymin	100	155	39	1	51.5	--	--	62.2	--	--
Spooner	100	153	39	1	51.5	66.3	66.6	69.4	68.0	--
SU Baresi	100	155	32	1	51.7	--	97.6	68.9	83.3	83.3
SU Bebop	100	156	34	1	50.9	99.5	73.3	79.6	76.5	84.1
SU Performer	100	156	32	1	50.9	109.8	83.4	64.4	73.9	85.9
Trial mean	100	155	34	1	51.4	68.7	85.2	68.7	--	--
C.V.%	--	1	5	--	0.9	5.6	6.7	9.2	--	--
LSD 5%	--	2	3	--	0.8	9.1	9.6	10.6	--	--
LSD 10%	--	2	2	--	0.6	7.6	7.9	8.8	--	--

*DOY = Day of Year as Julian date.

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

NS = no statistical difference between varieties.

Planting date: October 3, 2025

Harvest date: July 29, 2026

Seeding rate: 1 million live seeds/acre

Previous crop: fallow

Tillage system: no-till

Soil type: Williams loam