

2023 Winter Rye Variety Trial at Minot

Variety	Winter	Days to	Plant	Test	----- Grain Yield -----				
	Survival				Head	Height	Weight	2020	2022
	%		inches	lbs/bu	----- bu/A -----				
Spooner	93	151	46	56.0	79.9	72.3	52.1	62.2	68.1
Rymin	97	153	45	56.1	78.1	70.7	58.5	64.6	69.1
ND Dylan	97	154	48	56.2	98.9	85.6	59.8	72.7	81.4
Aroostok	97	151	50	55.8	75.1	62.1	51.6	56.9	62.9
Hazlet	97	157	44	57.9	105.1	88.4	66.2	77.3	86.6
ND Gardner	97	149	48	56.4	79.0	67.1	48.5	57.8	64.9
Danko	73	155	38	58.2	86.4	78.1	34.5	56.3	66.3
KWS Tayo	97	155	37	55.0	--	--	74.1	--	--
KWS Serafino	93	155	38	56.0	--	--	70.7	--	--
KWS Receptor	93	156	38	56.2	--	--	83.9	--	--
Trial Mean	90	154	42	55.9	--	--	60.1	--	--
C.V.%	14.0	1.0	7.0	2.2	--	--	13.3	--	--
LSD 5%	NS	2	5	2.1	--	--	14.5	--	--
LSD 10%	NS	2	4	1.8	--	--	12.0	--	--

NS = no statistical difference between varieties.

Planted on September 26, 2022 and harvested on July 28, 2023.

Note: The 2021 trial sustained extreme drought. Data not reported.