

Winter rye descriptive list 2025

DL candidates



	SU Thor	SU Baresi	Astranos	KWS Emphor	SU Karlsson	KWS Baridor	KWS Igor	SU Perspektiv	KWS Tayo	SU Anrid	SU Performer	SU Bendix	KWS Serafino	KWS Curator	Poseidon	HYH350 ¹	HYH346 ¹	Average LSD (5%)
Variety type	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	
Variety status	NEW			NEW		NEW					C			NEW	*			
Grain yield (as % treated control)																		
Fungicide-treated (9.7 t/ha)	108	104	104	104	104	104	103	102	101	100	100	99	99	98	94	-	-	7.2
Number of trials	6	19	11	6	11	6	17	11	19	19	19	18	19	6	18	-	-	-
Disease resistance																		
Brown rust (1–9)	5	4	4	6	6	6	3	4	6	5	4	4	5	6	3	-	-	1.4
Agronomic features																		
Lodging (%)	[48]	[9]	[4]	[25]	[3]	[8]	[9]	[6]	[7]	[15]	[13]	[7]	[5]	[8]	[1]	-	-	1.9
Straw length (cm)	[130]	132	132	[130]	137	[135]	131	133	133	138	134	136	134	[134]	133	-	-	5.7
Ripening (days +/- SU Performer)	[0]	0	0	[+1]	0	[0]	0	0	+1	0	0	0	0	[+1]	-1	-	-	2.1
Grain quality																		
Protein content (%)	8.4	8.4	9.4	8.2	9.0	8.5	8.6	8.8	8.8	8.7	8.8	9.2	8.7	8.4	9.4	-	-	0.4
Hagberg Falling Number	176	218	183	229	226	208	236	227	241	185	212	193	256	223	160	-	-	31.0
Specific weight (kg/hl)	76.1	77.1	76.6	76.2	77.6	76.4	75.4	77.0	76.0	76.0	76.8	76.6	76.5	77.2	75.5	-	-	1.1
Breeder/UK contact																		
Breeder	Hybro	Hybro	NS	KWSGmbh	Hybro	KWSGmbh	KWSGmbh	Hybro	KWSGmbh	Hybro	Hybro	Hybro	KWSGmbh	KWSGmbh	NS	Hybro	Hybro	-
UK contact	SU	SU	Sen	KWS	SU	KWS	KWS	SU	KWS	SU	SU	SU	KWS	KWS	Dalt	SU	SU	-
Status in DL system																		
Year first listed	25	22	24	25	24	25	23	24	22	21	17	22	21	25	21	-	-	-
DL status	P1	-	P2	P1	P2	P1	-	P2	-	-	-	-	-	P1	*	-	-	-

Varieties no longer listed: KWS Gilmor and KWS Inspirator.
 The data in this table is provided for information only and does not constitute a recommendation.

On the 1–9 scale, high figures indicate that a variety shows the character to a high degree (e.g. high resistance).
 Candidate varieties will be considered for the DL 2026/27.

¹ Data cannot be published as variety has not completed GB and NI Variety Lists testing.

C = Yield control
 [] = Limited data
 * = Variety no longer under test in RL trials

P1 = First year of listing
 P2 = Second year of listing

LSD = Least significant difference
 Average LSD (5%): Varieties that are more than one LSD apart are significantly different at the 95% confidence level

Dalt = Dalton Seeds (daltonseeds.co.uk)
 Hybro = Hybro, Germany (saaten-union.co.uk)
 KWS = KWS UK (kws-uk.com)

KWSGmbh = KWS Lochow GmbH (kws-uk.com)
 NS = Nordic Seed, Denmark (nordicseed.com)

Sen = Senova (senova.uk.com)
 SU = Saaten Union UK (saaten-union.co.uk)