

Winter rye descriptive list 2024/25

DL candidates



	KWS Igor	KWS Tayo	KWS Gilmor	Astranos	SU Baresi	KWS Inspirator	SU Perspectiv	SU Karlsson	KWS Serafino	SU Performer	SU Arvid	SU Bendix	Poseidon	SU Thor	KWS Emphor	KWS Baridor	KWS Curator	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	NEW	NEW		C								
Grain yield (as % treated control)																		
Fungicide-treated (10.2 t/ha)	104	104	104	104	103	103	102	102	100	100	100	97	95	[108]	[103]	[100]	[97]	5.3
Number of trials	14	19	8	8	19	8	8	8	19	19	19	18	18	3	3	3	3	-
Disease resistance																		
Brown rust (1-9)	3	7	[2]	[3]	4	[7]	[4]	[7]	7	4	5	5	3	-	-	-	-	3.0
Agronomic features																		
Lodging (%)	[20]	[7]	[1]	[8]	[13]	[16]	[14]	[5]	[11]	[33]	[41]	[15]	[1]	[44]	[14]	[31]	[35]	-
Straw length (cm)	129	131	[131]	[130]	131	[129]	[131]	[135]	132	132	137	134	132	[130]	[129]	[134]	[135]	6.6
Ripening (days +/- SU Performer)	0	+1	0	0	0	0	0	0	0	0	0	0	-1	[+1]	[+1]	[+1]	[+1]	1.6
Grain quality																		
Protein content (%)	8.8	9.0	8.9	9.6	8.6	8.6	8.9	9.2	8.9	9.0	8.9	9.5	9.7	[8.4]	[8.0]	[8.4]	[8.4]	0.4
Hagberg Falling Number	236	248	251	181	222	265	234	230	256	218	183	194	165	[184]	[234]	[229]	[231]	26.1
Specific weight (kg/hl)	75.7	76.3	77.2	77.0	77.4	75.1	77.3	77.9	76.5	77.1	76.2	76.9	75.6	[76.2]	[75.9]	[76.1]	[77.4]	1.0
Breeder/UK contact																		
Breeder	KWSGmbh	KWSGmbh	KWSGmbh	NS	Hybro	KWSGmbh	Hybro	Hybro	KWSGmbh	Hybro	Hybro	Hybro	NS	Hybro	KWSGmbh	KWSGmbh	KWSGmbh	-
UK contact	KWS	KWS	KWS	Sen	SU	KWS	SU	SU	KWS	SU	SU	SU	Dalt	SU	KWS	KWS	KWS	-
Status in DL system																		
Year first listed	23	22	24	24	22	24	24	24	21	17	21	22	21	-	-	-	-	-
DL status	P2	-	P1	P1	-	P1	P1	P1	-	-	-	-	-	-	-	-	-	-

Varieties no longer listed: SU Elrond and SU Pluralis.

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 2025/26.

C = Yield control
[] = Limited data

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)