

Spring barley varieties grown in RL trials in 2025 but not added to the AHDB Recommended List

						H2025 candidate varieties		Variety no longer listed ¹		
	Firefoxx	Laureate	Skyway	LG Diablo	RGT Planet	KWS Thalix	RGT Stargazer	Diviner	SY Signet	Average LSD (5%)
	Control varieties					Malting variety	Feed variety	Suitable for feed		
Fungicide-treated grain yield (% treated control)										
United Kingdom (7.8 t/ha)	102	102	102	98	96	99	103	102	102	2.2
East region (7.9 t/ha)	102	101	102	98	96	101	102	102	103	2.9
West region (7.4 t/ha)	103	104	102	97	95	[99]	[105]	102	101	3.6
North region (8.0 t/ha)	102	102	101	99	97	98	101	103	102	2.6
Untreated grain yield (% treated control)										
United Kingdom (7.8 t/ha)	86	88	85	82	82	87	86	84	84	2.6
Disease resistance										
Mildew (1–9)	8	9	8	8	9	9	9	8	9	0.4
Brown rust (1–9)	4	5	4	4	4	5	5	5	4	0.7
Rhynchosporium (1–9)	6	6	5	5	6	6	5	5	5	1.5
Net blotch (1–9)	7	8	6	7	5	[5]	[7]	7	6	1.7
Agronomic features										
Resistance to lodging without PGR (1–9)	7	6	7	6	7	[8]	[9]	7	7	1.1
Straw length without PGR (cm)	69	69	74	71	72	71	68	66	71	1.4
Ripening (days +/- RGT Planet)	0	+1	+1	+2	0	-1	+1	+1	+2	1.0
Resistance to brackling (1–9)	7	7	7	7	7	7	7	8	7	0.4
Main market options										
MBC malting approval for brewing use	-	F	F	F	F	-	-	Nt	Nt	-
MBC malting approval for malt distilling use	F	F	-	F	Nt	-	-	Nt	-	-
Grain quality										
Specific weight (kg/hl)	67.9	68.0	70.0	68.4	69.5	69.3	67.3	68.0	68.1	0.6
Screenings (% through 2.25 mm)	1.4	1.2	0.9	1.4	1.2	1.0	1.7	1.7	1.6	0.3
Screenings (% through 2.5 mm)	3.5	3.0	2.2	3.3	3.3	2.9	3.9	4.3	3.6	0.8
Nitrogen content (%)	-	1.45	[1.48]	1.44	1.48	[1.46]	1.41	1.43	1.41	0.05
Breeder/UK contact										
Breeder	Ack	SyP	NS	LimE	RAGT	KWS	R2n	Sec	SyP	
UK contact	EAB	Syn	Agr	Lim	RAGT	KWS	RAGT	Agr	Syn	

This table should be read in conjunction with the spring barley RL 2026.
On the 1–9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance).
Comparisons of varieties across regions are not valid.

¹ Varieties previously under test for malting but not added to the MBC Approved List.

PGR = Plant growth regulator
[] = Limited data

MBC = Malting Barley Committee
F = Full MBC approval in this segment
Nt = Not approved by MBC in this segment

Ack = Ackermann Saatzzucht GmbH (sz-ackermann.de)
Agr = Agrii (agrii.co.uk)
EAB = Elsoms Ackermann Barley (elsoms.com)

KWS = KWS UK (kws-uk.com)
Lim = Limagrain UK (lgseeds.co.uk)
LimE = Limagrain Europe SAS (lgseeds.co.uk)

NS = Nordic Seed, Denmark (nordicseed.com)
RAGT = RAGT Seeds (ragt.co.uk)
R2n = RAGT, France (ragt.co.uk)

Sec = Secobra, France (secobra.fr/en/accueil)
Syn = Syngenta UK Ltd (syngenta.co.uk)
SyP = Syngenta Participations AG (syngenta.co.uk)