

Spring barley trials harvest 2026

Candidate varieties



Previous/proposed name	Variety ID	Yield treated (T)	Yield treated (T) – East	Yield treated (T) – West	Yield treated (T) – North	Yield untreated (UT) (% treated control)	Mildew (1–9)	Brown rust (1–9)	Rhynchosporium (1–9)	Lodging % (UT)	Lodging % (T)	Straw length (cm) (UT)	Ripening (days +/- RGT Planet)	Brackling % (T)	Specific weight (kg/hl)	UK contact	
Control varieties																	
RGT Planet	LSB0769-3306	2691	96	96	95	97	78	9	4	6	[22]	[3]	69	0	7	69.4	RAGT Seeds
Laureate	SY412-328	2780	103	103	105	102	83	9	5	6	[9]	[3]	66	+1	7	68.4	Syngenta UK Ltd
LG Diablo	LGBU13-1624-A	2907	97	97	96	97	77	8	4	5	[8]	[2]	68	+2	7	68.2	Limagrain UK
Firefox	AC16/03	3085	102	103	103	102	81	8	4	6	[11]	[2]	66	+1	6	68.0	Elsoms Ackermann Barley
Skyway	NOS112.430-22	3206	102	102	102	102	81	8	4	5	[22]	[2]	70	+1	5	70.1	Agrii
Selected as potential malting varieties																	
LG Dynamo	LGBU22-3084-A	3715	Data cannot be published as variety has not completed GB and NI Variety Lists testing											Limagrain UK			
RGT Spacewalk	RP23040	3719	Data cannot be published as variety has not completed GB and NI Variety Lists testing											RAGT Seeds			
SY Pendant	SY423711	3746	Data cannot be published as variety has not completed GB and NI Variety Lists testing											Syngenta UK Ltd			
Described candidate variety																	
CB23-0287	-	3731	Data cannot be published as variety has not completed GB and NI Variety Lists testing											Secobra UK			
Mean of controls (t/ha)		7.7	7.4	7.5	7.9	7.7	-	-	-	-	-	-	-	-	-	-	
Overall mean		-	-	-	-	-	-	-	-	-	-	67	130	-	68.3		
LSD 5%		3.1	3.4	5.6	2.4	3.7	-	-	-	-	-	1.9	1.1	-	0.6		
Number of trials (for candidate varieties)		21	7	4	10	12	-	-	-	3	2	8	7	9	10		

On the 1–9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance).

The 1–9 ratings are not comparable to those used in the RL table.

See the AHDB RL for full data on control varieties.

Candidate varieties will be considered for the RL 2027.

These summaries are derived from GB and NI Variety Lists (VL) and BSPB trials. Acknowledgement is made to APHA and BSPB for the use of the data.

Varieties are ordered within a group by ascending variety ID.

T = Data from trials treated with fungicide

UT = Data from trials without fungicide or plant growth regulator (PGR)

[] = Limited data

LSD = Least significant difference

LSD 5%: Varieties that are more than one LSD apart are significantly different at the 95% confidence level