

Winter wheat trials harvest 2026

Candidate varieties

AHDB

CANDIDATE

Previous/proposed name	Variety ID	Endosperm texture	Yield treated (T) – UK	Yield treated (T) – East	Yield treated (T) – West	Yield treated (T) – North	Yield untreated (UT) (as % treated controls)	Mildew (1–9)	Yellow rust (1–9)	Brown rust (1–9)	Septoria tritici (1–9)	Eyespot (1–9)	OWBM	BYDV	Lodging % (UT)	Lodging % (T)	Straw length (cm) (UT)	Ripening (days +/- Skyfall)	Protein content (%)	Hagberg Falling Number	Specific weight (kg/hl)	UK contact	
Control varieties																							
Skyfall	SJ3326	2138	Hard	95	95	[94]	[[95]]	60	5	3	8	7	6@	R	-	0	1	80	0	12.5	304	79.1	RAGT Seeds
LG Skyscraper	LGWU123	2626	Soft	100	100	[99]	[[103]]	76	7	6	5	6	5	R	-	0	1	88	+1	11.6	209	76.6	Limagrain UK
KWS Extase	MH15-39	2672	Hard	103	103	[105]	[[99]]	85	6	6	7	7	4	-	-	0	0	90	-1	12.2	302	79.1	KWS UK
LG Astronomer	LGWU143	2809	Soft	97	97	[95]	[[99]]	76	5	7	8	6	5	R	-	0	0	85	+2	11.5	245	78.3	Limagrain UK
Champion	DSV318117	2895	Hard	106	105	[108]	[[104]]	69	[5]	3	5	7	4	R	-	2	7	84	+1	11.5	241	75.7	DSV UK Ltd
Selected as potential bread-making varieties																							
KWS W486	-	3446					Data cannot be published as variety has not completed GB and NI Variety Lists testing															KWS UK	
KWS W490	-	3450					Data cannot be published as variety has not completed GB and NI Variety Lists testing															KWS UK	
LGWU215	-	3455					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Limagrain UK	
SEWC157	Gibson	3484					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Senova	
Selected as potential biscuit-making varieties																							
EW21740	Lucifer	3426					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Elsoms Seeds Ltd	
EW21777	Sunspire	3427					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Elsoms Seeds Ltd	
LGWU217	-	3457					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Limagrain UK	
Selected as potential feed varieties																							
Bastion	NOS 516187.10	3403					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Agrovista UK Ltd	
BA W95	Girton	3414					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Senova	
EW21349	Dreadnought	3423					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Elsoms Seeds Ltd	
EW22076	Bluebird	3430					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Elsoms Seeds Ltd	
KWS W481	-	3441					Data cannot be published as variety has not completed GB and NI Variety Lists testing															KWS UK	
KWS W488	-	3448					Data cannot be published as variety has not completed GB and NI Variety Lists testing															KWS UK	
LGWU214	-	3454					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Limagrain UK	
LGWU222	-	3462					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Limagrain UK	
LGWU223	-	3463					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Limagrain UK	
RW42319	RGT Dragon	3469					Data cannot be published as variety has not completed GB and NI Variety Lists testing															RAGT Seeds	
RW42347	RGT Gorgon	3475					Data cannot be published as variety has not completed GB and NI Variety Lists testing															RAGT Seeds	
RW42378	RGT Hydra	3476					Data cannot be published as variety has not completed GB and NI Variety Lists testing															RAGT Seeds	
RW42386	RGT Kraken	3477					Data cannot be published as variety has not completed GB and NI Variety Lists testing															RAGT Seeds	
RW42396	RGT Griffin	3479					Data cannot be published as variety has not completed GB and NI Variety Lists testing															RAGT Seeds	
NOS516231.10	NOS Beast	3483					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Senova	
SY123737	-	3488					Data cannot be published as variety has not completed GB and NI Variety Lists testing															Syngenta UK Ltd	
Mean of controls (t/ha)				10.7	10.6	11.4	10.1	10.7	-	-	-	-	-		-	-	-	293	-	-	-		
Overall mean				-	-	-	-	-	-	-	-	-	-		-	-	87	-	11.5	263	78.4		
LSD 5%				4.6	2.6	4.8	9.0	12.1	-	-	-	-	-		-	-	2.9	2.1	0.5	-	-		
Number of trials				26	17	6	3	11	-	-	-	-	-		5	4	9	4	8	10	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 2027/28.

To allow direct comparisons, the data presented for control varieties is taken from trials in which the candidates were grown.

These summaries are derived from GB and NI Variety List (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 and plant growth regulator (PGR)

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

OWBM = Orange wheat blossom midge

BYDV = *Barley yellow dwarf virus*

R = Believed to be resistant; as this is a breeders' claim, this has not been verified in RL tests

@ = Believed to carry the *Pch1* Rendezvous resistance gene to eyespot; as this is a breeders' claim, it has not been verified in RL tests

[] = Limited data

[[]] = Very limited data

LSD = Least significant difference

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