

Winter wheat trials harvest 2026

Candidate varieties



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)	Straw length (cm) (UT)	Ripening (days +/- Skystfall)	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 Voyage	KWS W486	3446																					KWS UK
KWS Melesie	KWS W490	3450																					KWS UK
LG Windmill	LGWU215	3455																					Limagrain UK
Gibson	SEWC157	3484																					Senova
Selected as potential biscuit-making varieties																							
EW21740	Lucifer	3426																					Elsoms Seeds Ltd
EW21777	Sunspire	3427																					Elsoms Seeds Ltd
LG Spear	LGWU217	3457																					Limagrain UK
Selected as potential feed varieties																							
Bastion	NOS 516187.10	3403																					Agrovista UK Ltd
Girton	BA W95	3414																					Senova
EW21349	Dreadnought	3423																					Elsoms Seeds Ltd
EW22076	Bluebird	3430																					Elsoms Seeds Ltd
Percy	KWS W481	3441																					KWS UK
KWS Checkmate	KWS W488	3448																					KWS UK
LG Chieftain	LGWU214	3454																					Limagrain UK
LG Wraith	LGWU222	3462																					Limagrain UK
LG Stonehaven	LGWU223	3463																					Limagrain UK
RW42319	RGT Dragon	3469																					RAGT Seeds
RW42347	RGT Gorgon	3475																					RAGT Seeds
RW42378	RGT Hydra	3476																					RAGT Seeds
RW42386	RGT Kraken	3477																					RAGT Seeds
RW42396	RGT Griffin	3479																					RAGT Seeds
NOS Beast	NOS516231.10	3483																					Senova
SY Mirage	SY123737	3488																					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