

## Spring wheat trials harvest 2024

## Candidate varieties



	Previous/proposed name	Variety ID	Yield (spring sown) treated (T)	Endosperm texture	Mildew (1-9)	Yellow rust (1-9)	Brown rust (1-9)	Septoria tritici (1-9)	OWBM resistance	Straw length (cm)	Ripening days (+/- Mulika)	Protein content (%)	Hagberg Falling Number	Specific weight (kg/hl)	UK contact
<b>Control varieties</b>															
Mulika	BA W4	1960	97	Hard	6	6	8	6	R	78	0	14.3	314	78.0	Senova
KWS Cochise	KWSW270	2476	99	Hard	8	4	8	6	R	80	0	13.6	257	79.2	KWS UK
Hexham	SEWC132	2693	104	Hard	6	8	8	[6]	-	76	+1	13.1	310	77.2	Senova
<b>Selected as potential bread-making varieties</b>															
STR Osprey	STRU102574k021511	3280	104	Hard	7	5	9	6	-	81	-1	13.0	308	81.2	Agrovista UK Ltd
WPB Lynx	WPB 15SW690-03	3289	108	Hard	9	7	9	8	-	78	0	13.1	334	79.3	KWS UK
KWS Bezique	KWS W451	3290	Data cannot be published as variety has not completed GB and NI Variety Lists testing												KWS UK
KWS Jordum	KW 362-2-17	3292	104	Hard	7	6	7	6	R	85	-1	13.1	324	81.5	KWS UK
<b>Selected as potential feed varieties</b>															
WPB Fraser	WPB15SW672-10	3276	107	Hard	8	8	7	6	-	80	0	12.7	220	75.6	Limagrain UK
NOS 416008.15	Ophelia	3284	Data cannot be published as variety has not completed GB and NI Variety Lists testing												Elsoms Seeds Ltd
Mean of controls (t/ha)			7.1	-	-	-	-	-	-	-	149	-	-	-	
Overall mean			-	-	-	-	-	-	-	78	-	13.2	284	79.0	
LSD 5%			3.5	-	-	-	-	-	-	3.1	-	0.4	-	0.8	
Number of trials (for candidate varieties)			11	-	-	-	-	-	-	7	6	12	12	12	

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 on the RL table.

See the AHDB RL for full data on control varieties.

Candidate varieties will be considered for the RL 2025.

**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.**

T = Data from trials treated with fungicide and plant growth regulator (PGR)

R = Believed to be resistant to the trait but this has not been verified in RL tests

[ ] = Limited data

LSD = Least significant difference

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