


AHDB Recommended List

Spring wheat (for spring sowing) trials harvest 2021

Candidate varieties





CANDIDATE

	Previous/proposed name	Variety ID	Yield (spring sown) treated (T)	Height (cm)	Mildew (1–9)	Yellow rust (1–9)	Brown rust (1–9)	Septoria tritici (1–9)	OWBM resistance	Endosperm texture	Protein content %	Hagberg Falling Number	Specific weight (kg/hl)	UK contact
Control varieties														
KWS Cochise	KWSW270	2476	106	76	8	4	-	6	R	Hard	13.8	227	78.4	KWS UK
KWS Alderon	KWS-W185	2024	98	70	6	6	-	6	-	Hard	14.3	350	75.3	KWS UK
Mulika	BA W4	1960	96	78	7	7	-	6	R	Hard	14.3	312	77.3	Senova
Selected as potential bread-making varieties														
KWS Ladum	KWSW393	2985	Data cannot be published as variety has not completed National List testing										KWS UK	
Nissaba	BAW73	2986	Data cannot be published as variety has not completed National List testing										Blackman Agriculture	
Selected as potential feed varieties														
KWS Fixum	KWSW392	2984	Data cannot be published as variety has not completed National List testing										KWS UK	
Mean of controls (t/ha)			6.6	-	-	-	-	-	-	-	-	-	-	
Overall mean			-	76	-	-	-	-	-	-	13.8	296	77.9	
LSD 5%			3.9	2.6	-	-	-	-	-	-	0.4	32.0	1.1	
Number of trials (for candidate varieties)			11	8	-	-	-	-	-	-	11	11	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 Recommended List table.

Brown rust (1–9) ratings are not presented for control varieties as there were no ratings available.

See the AHDB Recommended List for full data on control varieties.

Candidate varieties will be considered for the 2022 AHDB Recommended List.

These summaries are derived from National List 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 orange wheat blossom midge (OWBM), but this has not been verified in Recommended List tests

LSD = Least significant difference

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