

Spring wheat 2026



	KWS Harsum	STR Pace	KWS Ladum	Nissaba	Mulika	Charland	KWS Alicium	KWS Bezique	WPB Mylo	Merkawa	WPB Clifden	Everlong	WPB Fraser	KWS Fixum	Ophelia	Average LSD (5%)
End-use group	UKFM Group 1						UKFM Group 2			Hard Group 4						
Scope of recommendation	UK	UK	UK	UK	UK	Sp	UK	UK	UK	UK	UK	UK	UK	UK	UK	
Variety status	C					NEW				NEW	NEW	*C				
UK yield as % control (spring sowing)																
Fungicide-treated (7.2 t/ha)	101	100	98	93	93	90	104	103	101	107	105	105	104	103	102	3.0
Disease resistance																
Mildew (1–9)	[7]	[8]	[7]	[5]	[7]	6	[8]	[7]	[8]	9	9	[6]	[8]	[7]	[8]	2.0
Yellow rust (1–9)	7	5	6	5	6	4	7	7	6	7	5	8	8	6	7	0.4
Brown rust (1–9)	5	7	5	8	6	7	6	6	8	7	6	7	5	6	6	0.9
Septoria tritici (1–9)	6	[6]	6	6	6	[6]	6	[6]	7	[5]	[5]	6	[6]	6	[6]	0.9
Orange wheat blossom midge	R	-	-	R	R	R	R	R	-	-	-	-	-	-	-	-
Agronomic features (spring sowing)																
Lodging with PGR (%)	[1]	-	[0]	[1]	[4]	-	[3]	-	[1]	-	-	[17]	-	[1]	-	-
Straw length without PGR (cm)	79	80	73	75	78	73	84	76	74	78	82	79	80	79	77	2.2
Ripening (days +/- Mulika)	+1	-1	0	+2	0	-1	-2	+1	+1	-1	0	-1	0	+2	-1	1.4
Grain quality (spring sowing)																
Endosperm texture	Hard	Hard	Hard	Hard	Hard	Hard	Hard	Hard	Hard	Hard	Hard	Hard	Hard	Hard	Hard	
Protein content (%)	12.8	13.0	13.3	13.5	14.0	13.8	13.1	12.8	12.9	12.2	12.3	12.9	12.6	12.9	12.0	0.3
Hagberg Falling Number	326	303	330	306	319	314	346	316	303	296	282	329	233	241	267	19.4
Specific weight (kg/hl)	78.7	80.6	78.1	76.9	77.0	79.2	80.1	78.7	77.2	77.3	78.0	80.5	75.4	77.5	79.7	0.6
Annual treated yield (% control, spring sowing)																
2021 (7.8 t/ha)	102	-	100	93	93	-	103	-	101	-	-	102	-	103	-	4.7
2022 (7.4 t/ha)	97	101	100	91	96	-	104	104	100	-	-	107	104	104	104	4.0
2023 (6.9 t/ha)	[100]	[106]	[99]	[97]	[95]	[95]	[107]	[103]	[105]	[109]	[107]	[107]	[108]	[101]	[105]	5.9
2024 (8.6 t/ha)	[103]	[98]	[97]	[94]	[90]	[90]	[104]	[105]	[102]	[108]	[104]	[102]	[102]	[103]	[102]	5.4
2025 (5.2 t/ha)	[101]	[99]	[96]	[90]	[90]	[84]	[100]	[100]	[98]	[104]	[106]	[107]	[106]	[103]	[97]	5.2
Breeder/UK contact																
Breeder	KWS	Str	KWS	BA	BA	BA	KWSL	KWS	WPB	HRS	WPB	SE	WPB	KWS	-	
UK contact	KWS	AgV	KWS	BA	Sen	BA	KWS	KWS	NPZU	Sen	Lim	COPE	Lim	KWS	Els	
Status in RL system																
Year first listed	23	25	22	22	11	26	23	25	24	26	26	24	25	22	25	
RL status	-	P2	-	-	-	P1	-	P2	-	P1	P1	-	P2	*	P2	

Varieties no longer listed: KWS Cochise
For this table, KWS Cochise was also control variety but is no longer listed.
Charland has a specific recommendation for white grain wheat.

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

UKFM = UK Flour Millers
UK = Recommended for the UK
C = Yield control

PGR = Plant growth regulator
[] = Limited data

R = Believed to be resistant; as this is a breeders' claim, this has not been verified in RL tests
P1 = First year of listing
P2 = Second year of listing

LSD = Least significant difference
Average LSD (5%): Varieties that are more than one LSD apart are significantly different at the 95% confidence level

AgV = Agrovista UK Ltd ([agrovista.co.uk](https://www.agrovista.co.uk))
BA = Blackman Agriculture
COPE = Cope Seeds & Grain ([copeseeds.co.uk](https://www.copeseeds.co.uk))
Els = Elsoms Seeds Ltd ([elsoms.com](https://www.elsoms.com))

HRS = HR Smolice
KWS = KWS UK ([kws-uk.com](https://www.kws-uk.com))
KWSL = KWS Lochow GmbH ([kws-uk.com](https://www.kws-uk.com))

Lim = Limagrain UK ([lgseeds.co.uk](https://www.lgseeds.co.uk))
NPZU = NPZ UK ([npz-uk.com](https://www.npz-uk.com))
SE = Saatzicht Edelhof, Austria ([saatzucht.edelhof.at](https://www.saatzicht.edelhof.at))

Sen = Senova ([senova.uk.com](https://www.senova.uk.com))
Str = Strube, Germany
WPB = Wiersum Plantbreeding BV