

Performance **without** compromise



KWS HARSUM

Group 1 Spring Wheat
KWS Sywell x KWS Scirocco

- Highest yielding Group 1 spring wheat on the 2024/25 RL
- Group 1 quality fully approved by the UK Flour Millers
- OWBM resistance

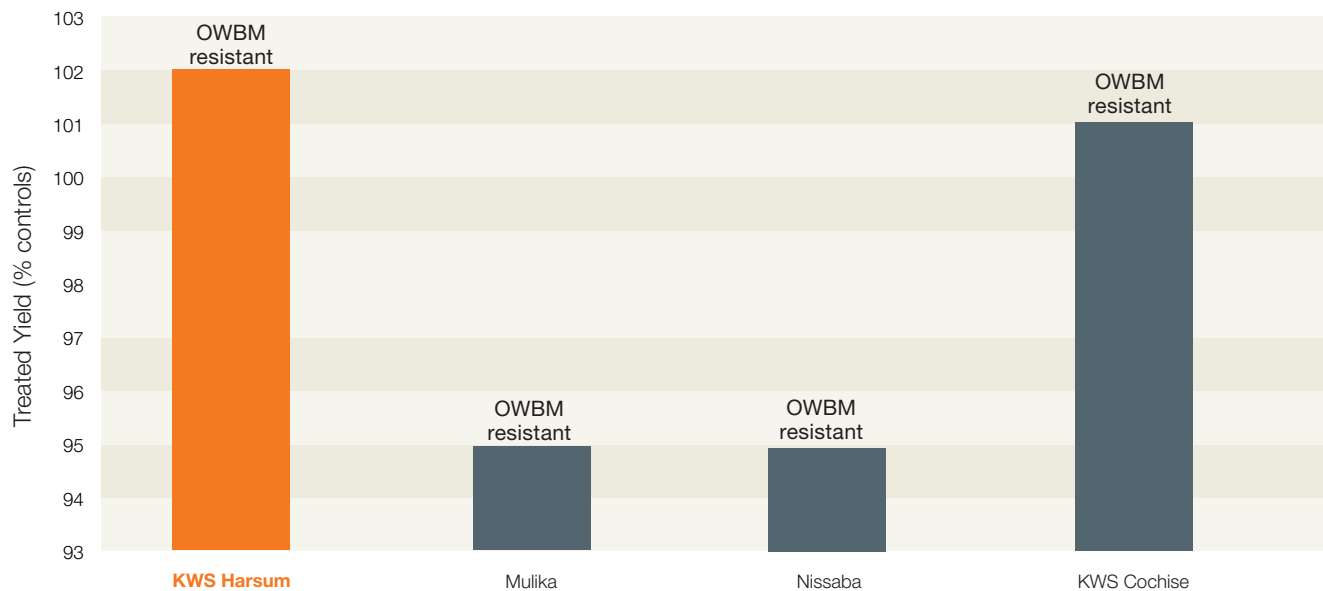
New for growers this spring is KWS Harsum, the highest yielding Group 1 breadmaking wheat on the 2024/25 RL. Following on from the successful yield increase growers have experienced using new generation spring wheat from KWS, such as KWS Ladum, Harsum continues the breeding progress introducing midge resistance to a top quality, top yielding variety.

Confirmed as a Group 1 wheat by the UK Flour Millers in December 2022, KWS Harsum produces similar grain to established variety Mulika, but with the added benefit of good gluten quality and baking performance, consistent across a range of challenging seasons.

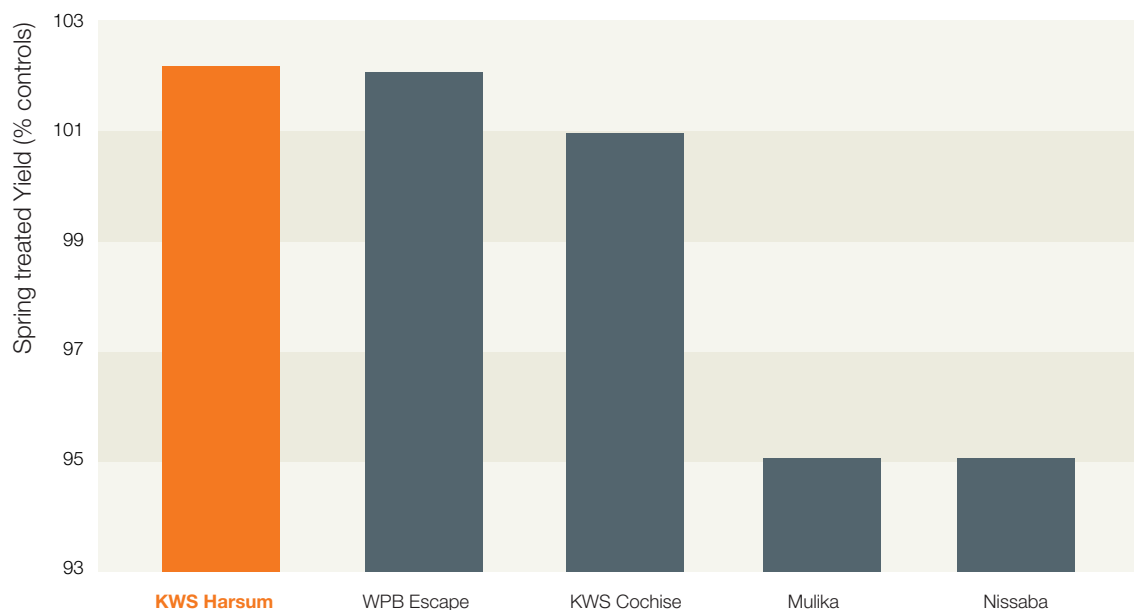


What makes KWS HARSUM the wheat variety for you?

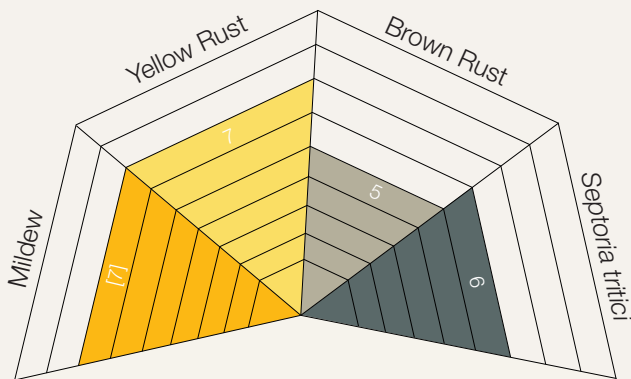
KWS Harsum adds yield potential with quality and OWBM resistance to the spring wheat sector.



KWS HARSUM yield performance



Disease resistance and agronomy of KWS HARSUM



OWBM resistance

Height without PGR (cm)
78.0

Ripening days (+/- Mulika)
+1

Lodging (%)
[2]



KWS HARSUM end markets

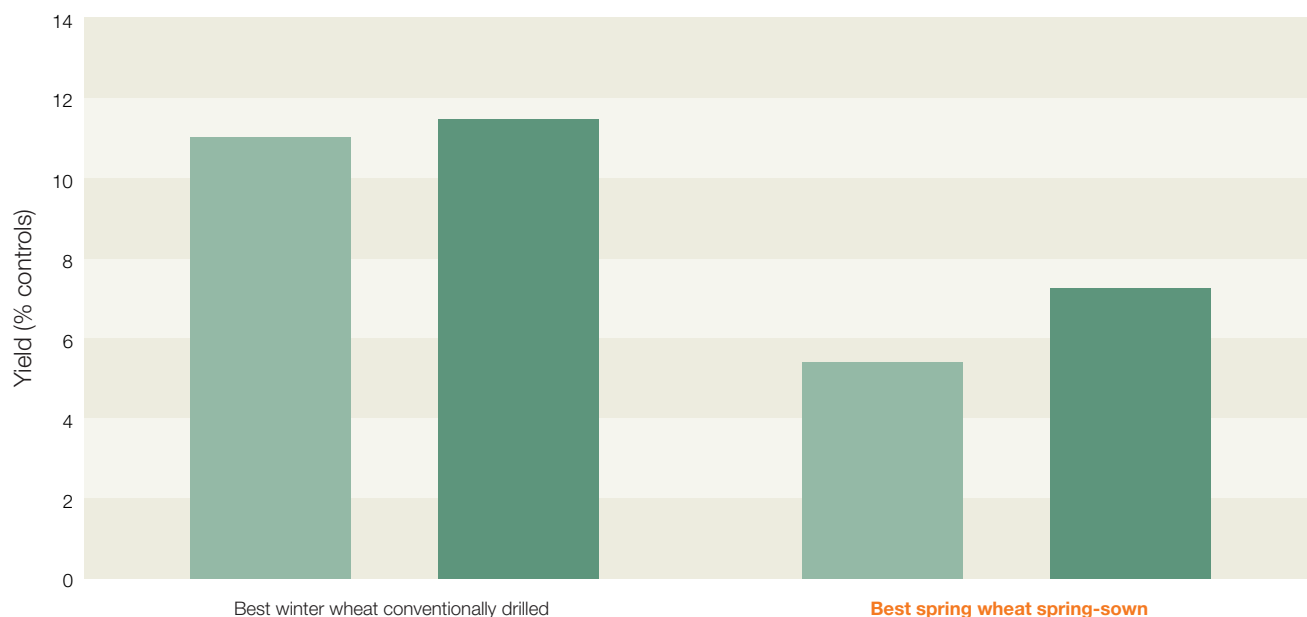
After extensive trialling over the past 3 contrasting seasons, the UK Flour Millers have rated KWS Harsum a Group 1 milling and breadmaking spring wheat. During their evaluations, the millers noted Harsum's excellent gluten and bread volume consistency coupled with a grain quality akin to Mulika.

KWS Harsum	
Grain Quality	
Protein content (%) - Milling spec	13.0
Hagberg Falling Number	329
Specific Weight (kg/hl)	78.5

The spring wheat market

Today, on the back of significant plant breeding progression, spring wheat is coming back on the agenda for many UK growers thanks to its rotational benefits. New varieties are robust, flexible and profitable, with yields and physical grain qualities matching many of its late sown winter wheat rivals.

Relative yield increases in winter and spring wheat over the last 20+ years



■ 1994 ■ 2022

What can KWS offer growers?

KWS UK is one of the few plant breeding companies with a dedicated spring wheat breeding programme to deliver products specifically for the UK farmer. So, if you are looking to spring wheat to serve a quality market, help your rotations, get soils back to better structures, rescue weed burdens or simplify your crop management, then take a closer look at what the KWS spring wheat portfolio can offer.



Learn more about our portfolio by scanning the QR code

Today's varieties provide:

- Faster establishment
- Leafier plants with fewer tillers
- High vigour
- Better drought resistance
- Improved disease packages
- Lower lodging risks
- Strong grain fill
- Improved yields
- A range of types to suit different end markets

