

Big on **yield** and  
**quality!**

# TARDIS

SEEDING  
THE FUTURE  
SINCE 1856



## KWS TARDIS

2 Row Winter Barley - Feed  
(11-12 x KWS Orwell)



- Excellent yields across the UK combined with a very high specific weight
- Very good yields in the East and on heavy land
- Super stiff straw with twin 8s for standing

KWS Tardis, the 2-row winter feed variety that has become a firm favourite. Alongside its superb yield consistency over very different trialling years, it performs particularly well on heavy soil (106%) and has excellent straw strength with twin 8's for resistance to lodging (with and without PGR).

But it doesn't stop there, KWS Tardis has an excellent disease package, boasting 6 for *Rhynchosporium* and 6 for net blotch and brown rust, and a good untreated yield (85% treated controls). It's also early to mature (0 days +/- KWS Orwell) and delivers marketable grain with a very

good specific weight (70.1 kg/hl) and low screenings.

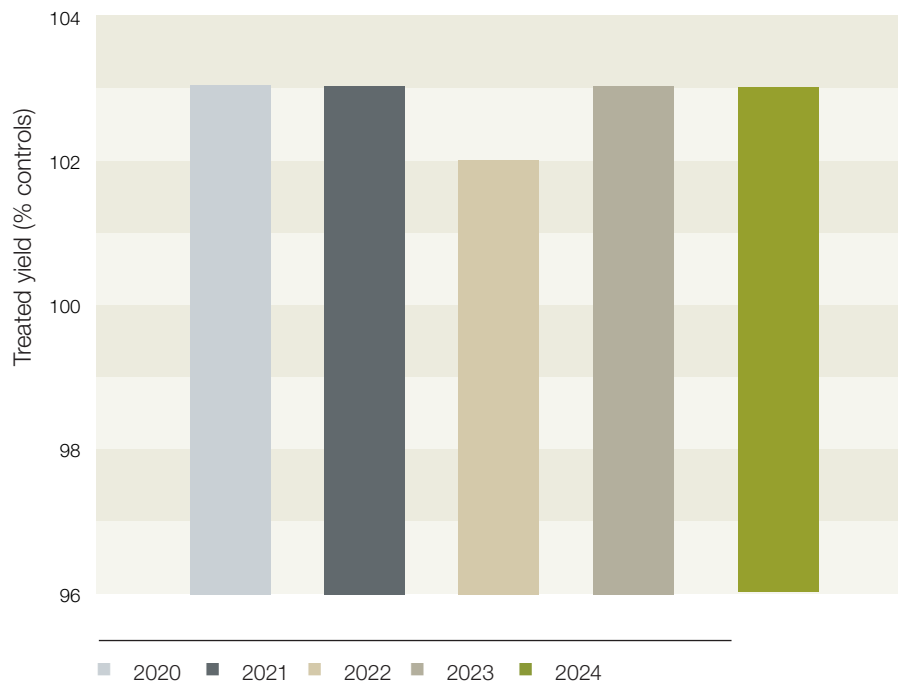
In short, KWS Tardis has it all – yields, stem stiffness, grain quality, performance across the rotation and a good disease package – KWS Tardis - why plant anything else?



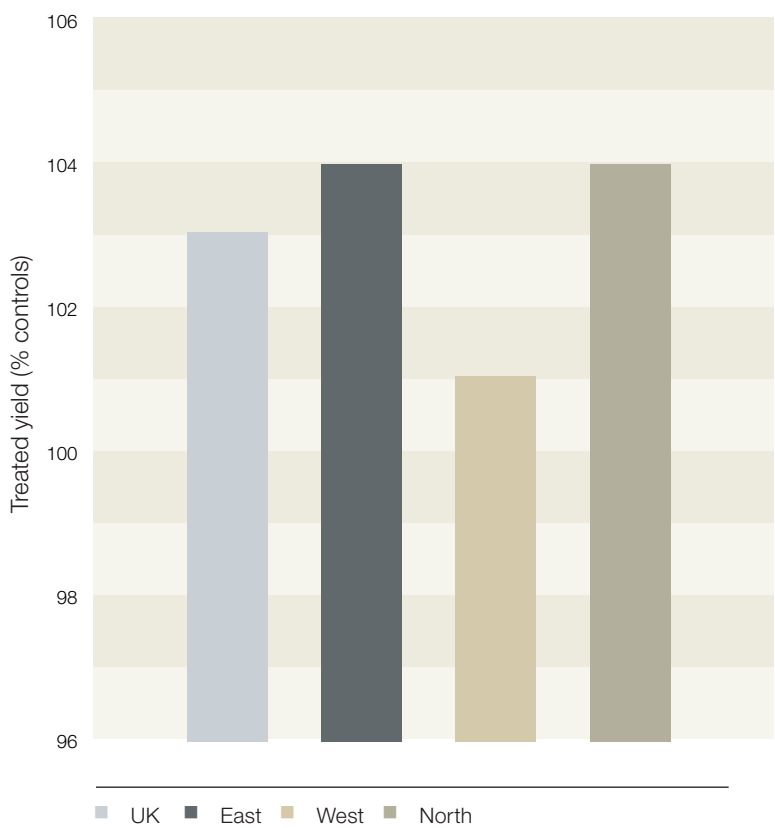
RECOMMENDED

# What makes KWS TARDIS the feed barley variety for you?

KWS Tardis has shown very consistent yields over very different trialling years, proving it to be a safe and resilient choice on farm.

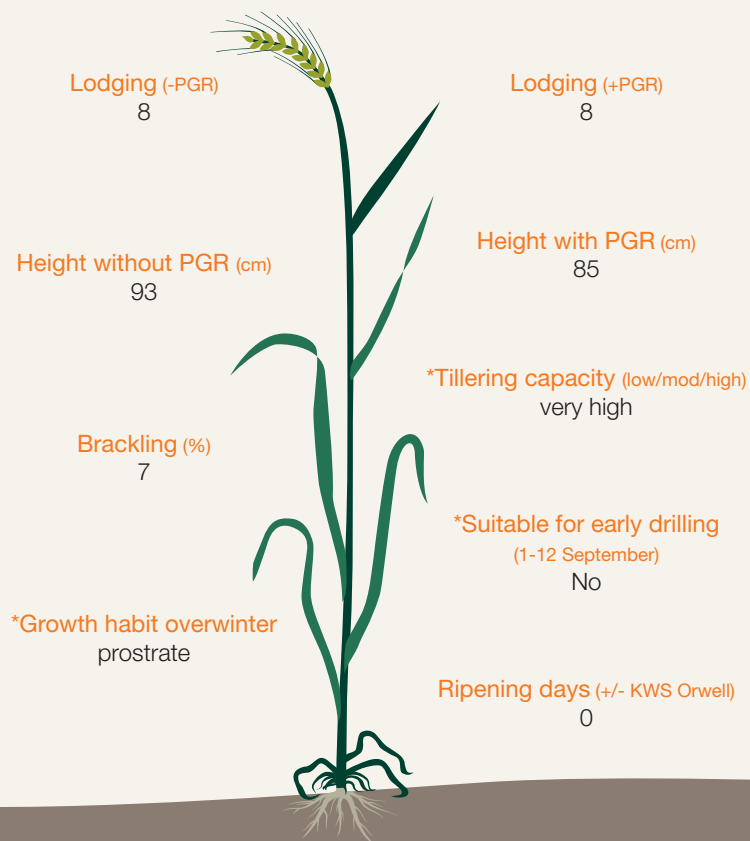
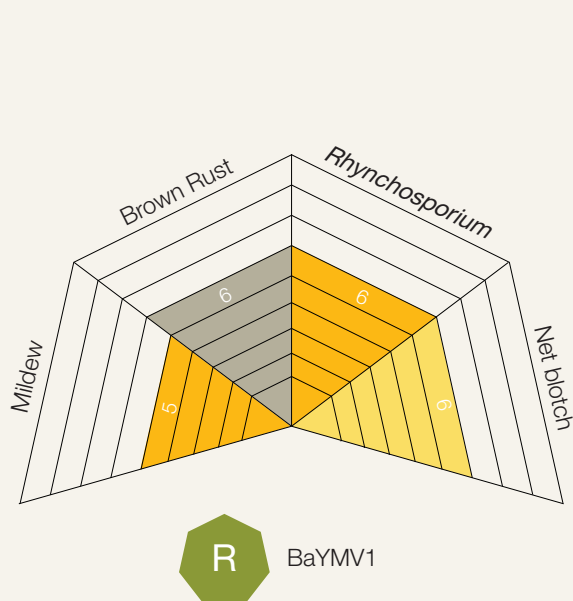


## KWS TARDIS regional yields



| Yield     | % treated controls |
|-----------|--------------------|
| UK        | 103                |
| East      | 104                |
| West      | 101                |
| North     | 104                |
| Untreated | 85                 |
| Light     | 103                |
| Heavy     | 106                |

# Disease resistance and agronomy of KWS TARDIS



\*Data source: KWS UK dataset

## KWS TARDIS grain quality

All KWS varieties are bred to deliver the best combination of high specific weight with low screenings to easily fulfil the requirements of the domestic and export feed barley markets.



| KWS Tardis                    |      |
|-------------------------------|------|
| Grain Quality                 |      |
| Specific weight (kg/hl)       | 70.1 |
| Screenings (% through 2.25mm) | 1.9  |
| Screenings (% through 2.5mm)  | 5.5  |

# Winter Barley at KWS

With a wealth of rotational benefits on offer, the UK area of winter barley has remained broadly stable over previous seasons to today's acreage of around 400,000 hectares. But in the post neonicotinoid world, as many growers struggle to establish oilseed crops and the introduction of high yielding barleys performing better than traditional wheat in the second cereal slot, winter barley is moving up the agenda in many growers' minds.



So, take a closer look at KWS' winter barleys and see how they could benefit your rotation this season:

- Variable costs are approximately 75% of wheat.
- Delivers better yields than wheat under similar nitrogen regimes, in the second cereal slot.
- Fungicide timings are often a week earlier than those in wheat – helping to spread the sprayers' workload.
- It's often the first crop to be harvested, helping spread workloads on the farm during the busy summer months.
- Barley straw often commands a good price.



Here at KWS, we are constantly striving to bring you the best feed barleys for your farm.

Our investment in barley breeding is such that we can offer 2-row barleys with yields on a par to that of 6-row types; good grain packages, stiff straw and excellent disease resistances including tolerance to BYDV, tailored to your region.

