

### **KWS ORWELL**

2-Row Winter Barley - Feed (KWS B105 x KWS Salsa)



- Consistent yields no matter the site nor the season
- Very stiff 2-row feed
- Good combination of wet weather disease resistance

Launched in the UK five years ago, KWS Orwell has earned itself a reputation as the nation's favourite winter feed barley, and for good reason too.

KWS Orwell is super consistent, no matter the site or the season, it continues to deliver good yields and is totally dependable in all weathers.

It is a short and stiff winter barley, with good allround disease resistance scores. KWS Orwell is a package that will be attractive to those on mixed farms and on more fertile soils.

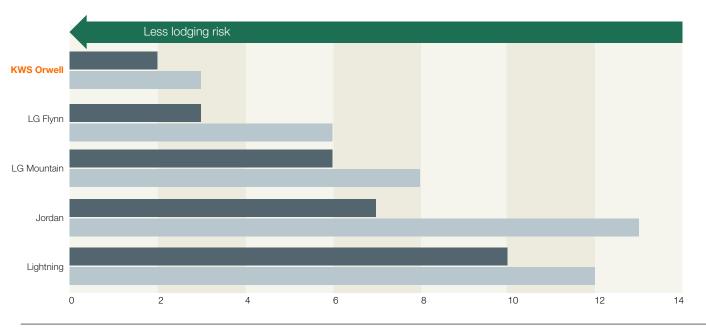
Good physical grain quality and low screenings complete the package.





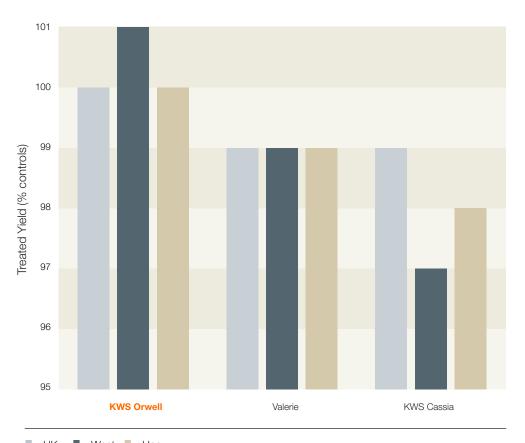
# What makes KWS ORWELL the feed barley variety for you?

KWS Orwell is a short and stiff winter barley making it an ideal choice for those on mixed farms and on more fertile soils.



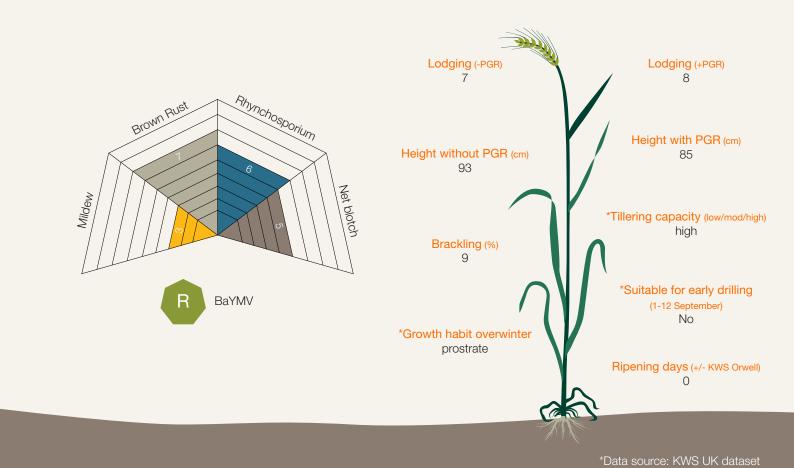
#### % Lodging with PGR % Lodging without PGR

#### **KWS ORWELL yield performance**



Yield	% treated controls
UK	100
East	100
West	101
North	99
Untreated	80
Light	99
Heavy	100

## Disease resistance and agronomy of KWS ORWELL



#### **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)	68.8
Screenings (% through 2.25mm)	1.6
Screenings (% through 2.5mm)	4.9

#### 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, reaching today's acreage of just below 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 barley for your farm.

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

