

### **KWS HAWKING**

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



- High-yielding 2-row feed barley performing well in the AHDB East
- Stiff strawed
- Early to mature with good grain quality

KWS Hawking has exceptional yield potential and will appeal to growers in the East (102%) where, in KWS trials, its best performances have been seen to date.

It is a low-risk variety with no major weaknesses and is a natural progression from KWS Orwell for growers that are looking for a step-up in yield; it's also the ideal choice for growers looking for that same stiff straw they've come to rely upon with Orwell. KWS Hawking does not require the same attention to detail on PGR applications as many commercialised 2-rows, which will be a big bonus for those looking to reduce inputs or stretch application windows, or drilling on heavier land.

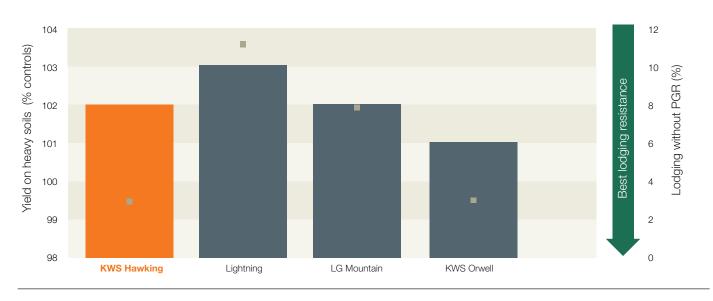
KWS Hawking boasts a strong set of agronomic features with no major disease weaknesses and resistance to BaYMV. An added benefit is that KWS Hawking is an earlier maturing type; in KWS trials for the past few seasons, KWS Hawking has been significantly ahead of its stablemates in reaching ear emergence in May.





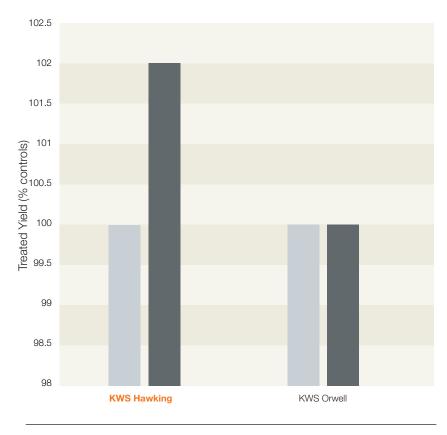
# What makes KWS HAWKING the feed barley variety for you?

KWS Hawking has one of the best combination of high yields and low risk of lodging on the market today.



Yield on heavy soils Lodging without PGR

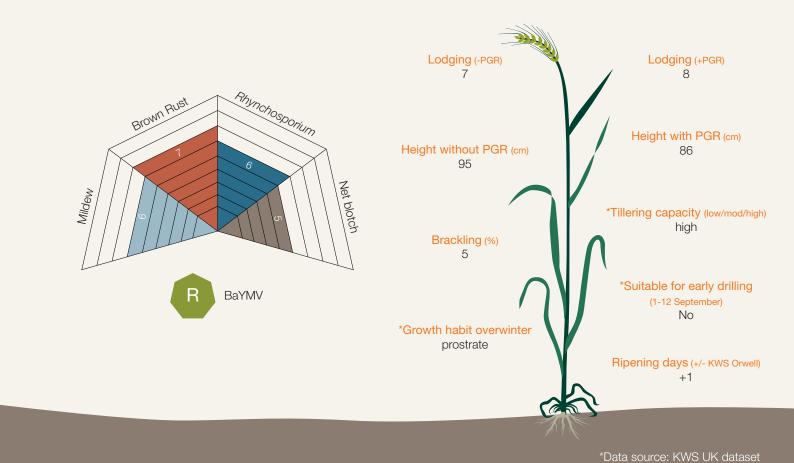
### **KWS HAWKING** yield performance



Yield	% treated controls
UK	100
East	102
West	99
North	98
Untreated	83
Light	99
Heavy	102

■ UK ■ East

## Disease resistance and agronomy of KWS HAWKING



### **KWS HAWKING** 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 Hawking
Grain Quality	
Specific weight (kg/hl)	69.8
Screenings (% through 2.25mm)	2.0
Screenings (% through 2.5mm)	5.9

#### 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 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 barley 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 resistance, including tolerance to BYDV, tailored to your region.

