

THE WINTER WARRIOR.



SEEDING
THE FUTURE
SINCE 1856



KWS VALENCIS

2-Row Winter Barley - Feed
(KWS Tardis x KWS Caribou)



- High-yielding conventional winter barley
- Excellent yield consistency over different trialling years
- Very good all round disease resistance profile

KWS Valencis upholds the exceptional performance standards synonymous with KWS feed winter barley. Its impressive consistency is no surprise, given its parentage from the highly reliable KWS Tardis. Very high yields are on offer across the UK, whilst retaining the 2-row advantage of grain that is bold and bright with very good specific weight.

KWS Valencis delivers its best performance in the East (106% controls). This yield potential is maintained thanks to its stiff straw and good resistance to lodging (8 with PGR), which keeps the variety standing through to harvest, even in the most challenging of conditions.

As you would come to expect from a KWS 2-row, KWS Valencis has no disease weaknesses and hence a very strong untreated yield (89% controls). These high untreated yields have been very consistent over the differing seasons of Harvest 2022 and 2023.

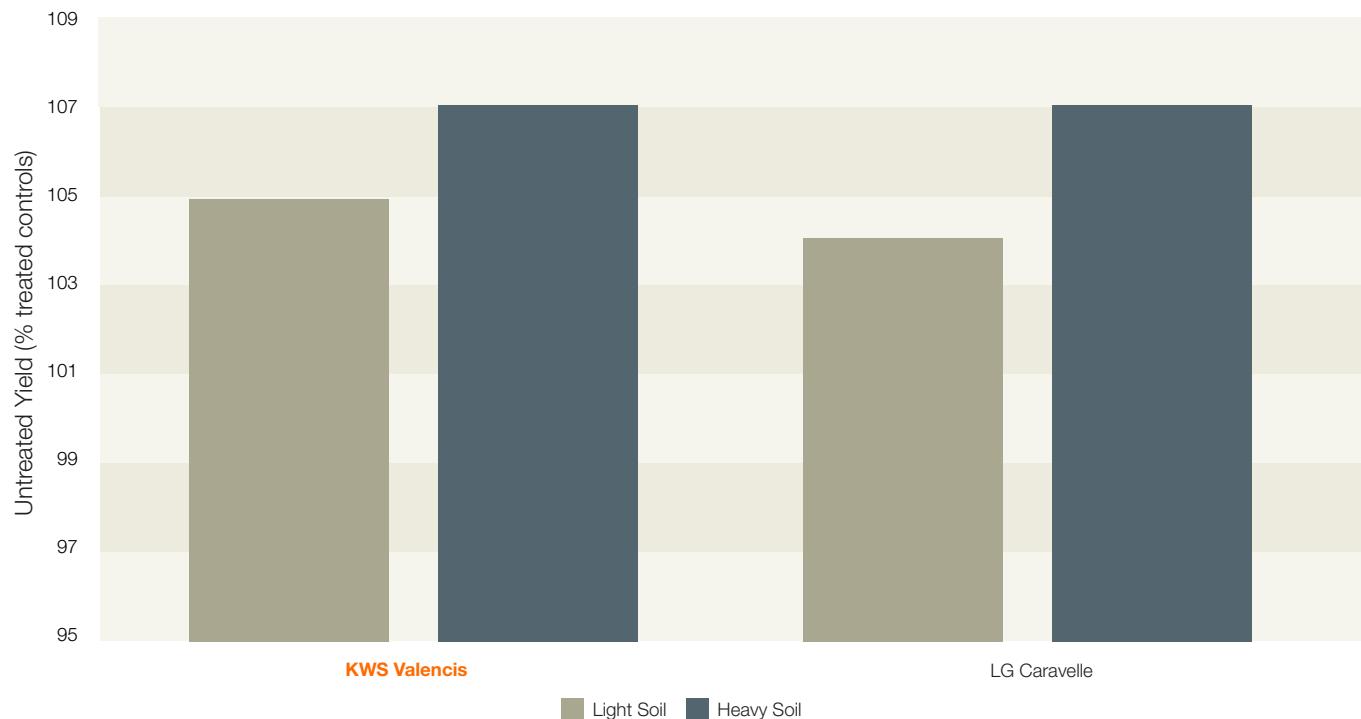
Couple that with its early maturity (0 +/- LG Caravelle) and a good specific weight 70.3kg/hl and you have the makings of a great variety that will deliver on-farm in years to come.



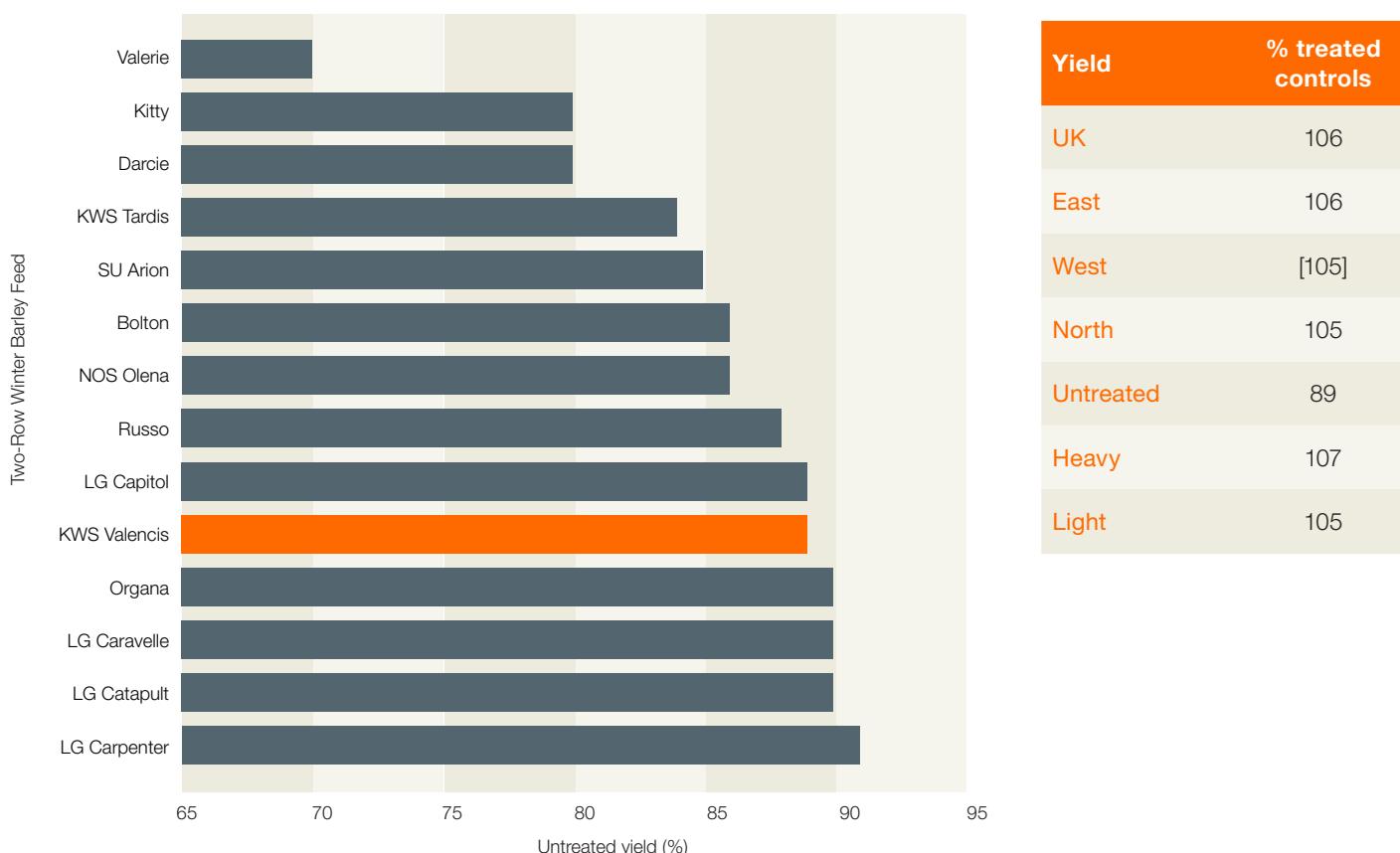
RECOMMENDED

What makes KWS VALENCIS the feed barley variety for you?

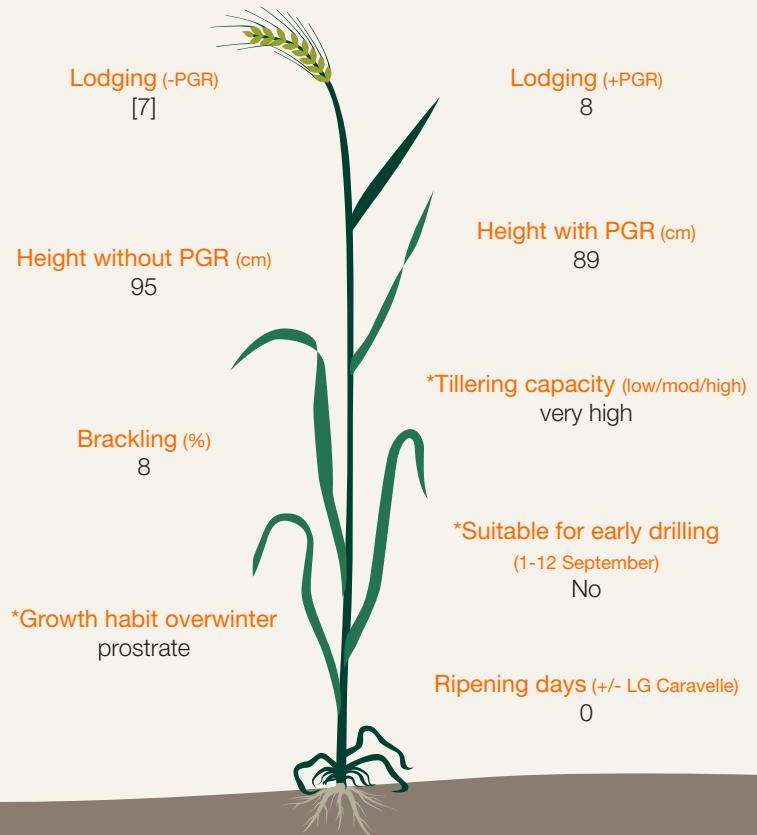
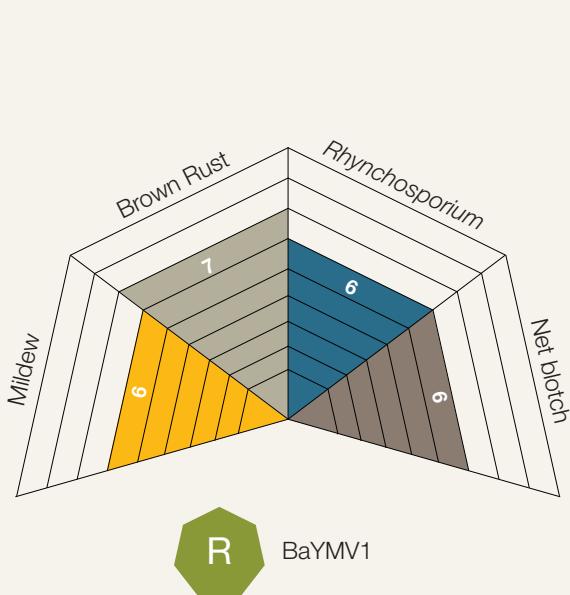
KWS Valencis performs well on both light and heavy soils.



KWS VALENCIS yield performance



Disease resistance and agronomy of KWS VALENCIS



*Data source: KWS UK dataset

KWS VALENCIS 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 Valencis	
Grain Quality	
Specific weight (kg/hl)	70.3
Screenings (% through 2.25mm)	1.9
Screenings (% through 2.5mm)	5.6

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 with those of 6-row types; good grain packages, stiff straw and excellent disease resistance, including tolerance to BYDV, tailored to your region.

