

The **no-brainer** for Group 1 growers!



SEEDING
THE FUTURE
SINCE 1856



KWS ZYATT



Group 1 Winter Wheat
KWS Quartz x Hereford

- Still the UK's highest yielding Group 1 breadmaking wheat with UKP for export
- Excellent second wheat performance
- Good *Septoria* resistance (6.3) and Pch1 eyespot resistance

Combining the highest Group 1 yield with good protein levels and good agronomics, KWS Zyatt is a first-choice variety for the professional milling wheat grower. A consistent performer over sites and seasons, KWS Zyatt's excellent physical grain package is supported by tried and tested performance in the bakery where it has been shown to deliver a wide range of top quality bread products.

On farm yields are 2% ahead of the next best Group 1 wheat, and in the second wheat slot, KWS Zyatt yields 3% more than SY Cheer and 4% more than Crusoe. It is stiff strawed with solid eyespot resistance and has a very good *Septoria* rating of 6.3.



AHDB

RECOMMENDED



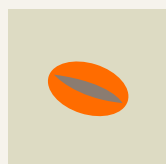
UKFM
Group 1

ukp

DYNAMIC
WHEATS

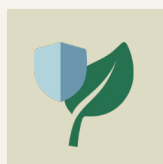
What makes KWS ZYATT the wheat variety for you?

It makes an excellent second wheat! KWS Zyatt displays all the characteristics that are required to make a good second wheat, but what are they?



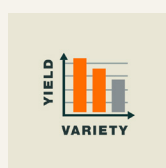
Good grain characteristics to achieve specific weight in tough conditions

Specific weight = 78.3kg/hl
Protein = 12.5%
HFN = 248



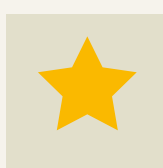
Excellent disease resistance

Septoria = 6.3
Pch1 resistance to eyespot



Maintain or improved yield value, compared to controls

First wheat yield = 98%
Second wheat yield = 98%

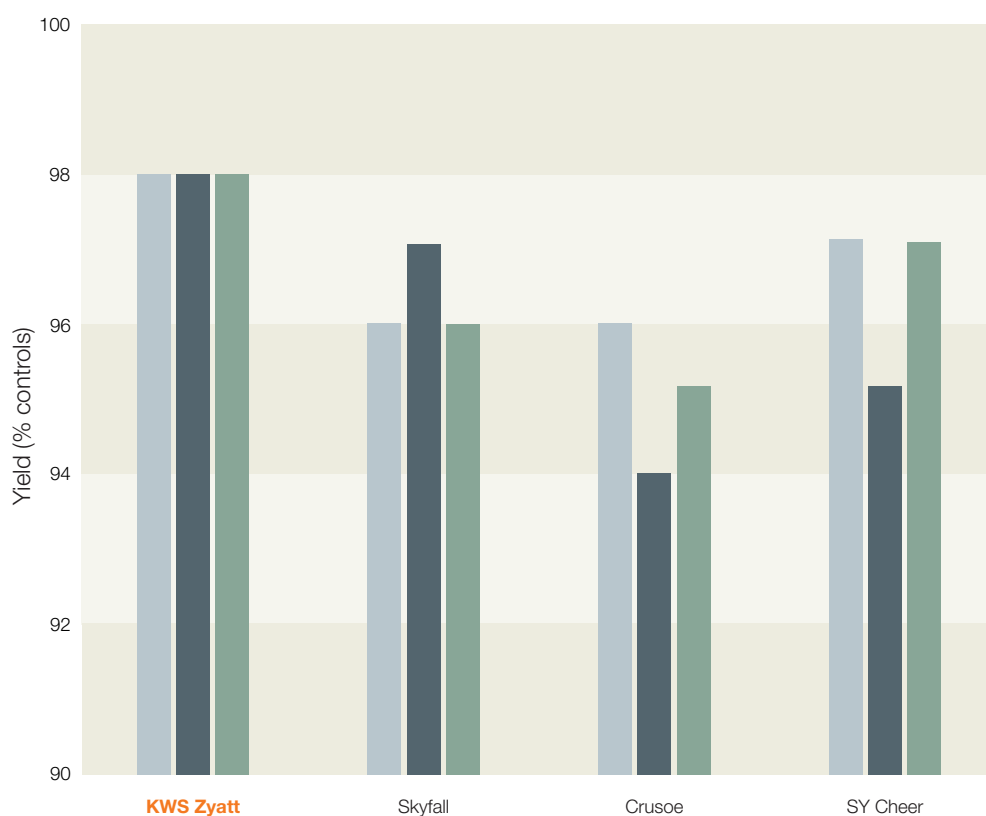


Second wheat "X" factor

Second wheat pedigree:

- Hereford x Quartz
- Pch1 Rendezvous eyespot gene

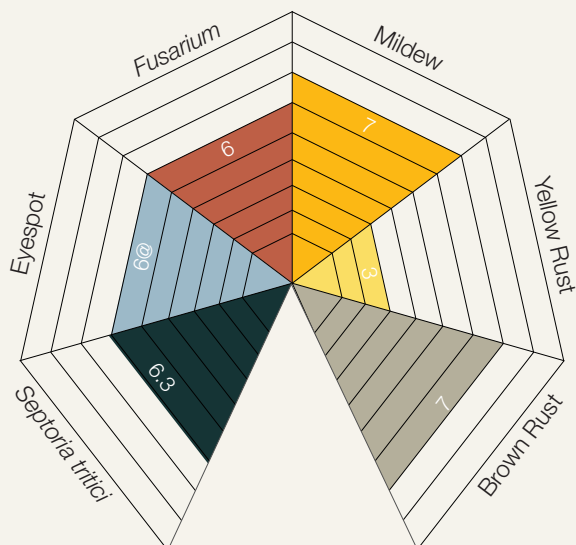
KWS ZYATT yield performance



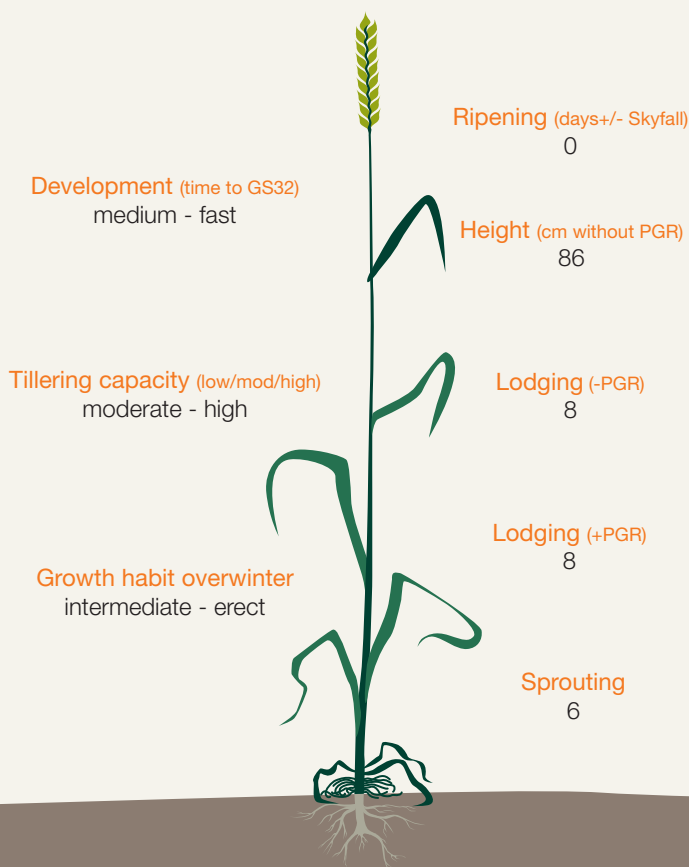
Yield	% treated controls
UK	99
East	98
West	99
North	97
Untreated	71
Light	97
Heavy	99
1st cereal	98
2nd cereal	98
Early	[100]
Late	97

■ 1st Cereal ■ 2nd Cereal ■ East

Disease resistance and agronomy of KWS ZYATT



Believed to carry the Pch1
Rendezvous resistance gene



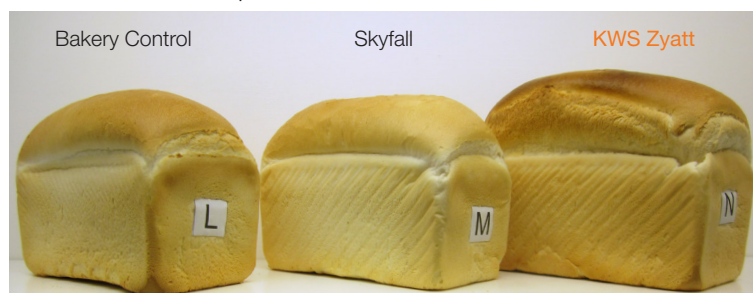
KWS ZYATT end markets

Miller's Comment

"KWS Zyatt has impressed us with its consistently good baking performance across a range of applications."

Shaun Taylor, Technical Director Hovis Bakeries.

Suitable for UPK exports.



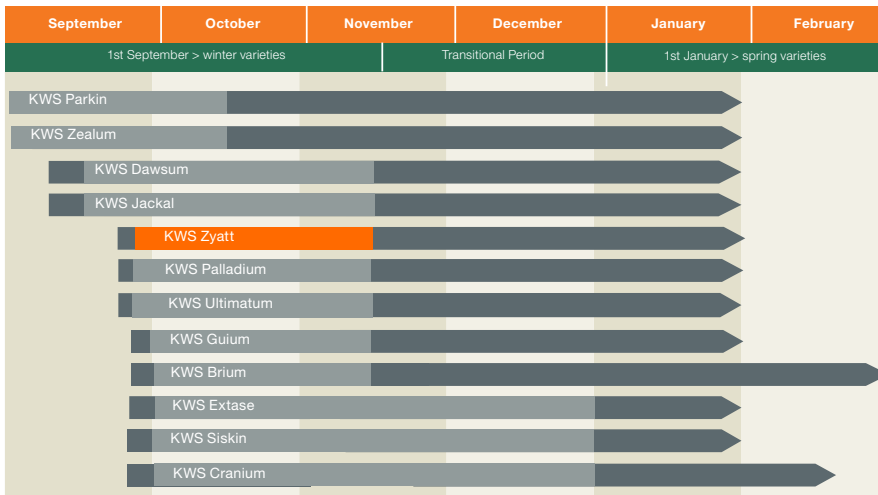
Data source: KWS private milling trials

KWS Zyatt	
Grain Quality	
Protein content (%) - Milling spec	12.5
Hagberg Falling Number	248
Specific Weight (kg/hl)	78.3

KWS ZYATT - Sowing for Peak Performance

80% of your crop's potential is locked in by the seed you buy and sow. While you can fine tune this with the correct nitrogen levels, using fungicides wisely to protect it from disease and paying attention to basic management principles, many attributes of your crop can't be changed. Therefore, it pays for you and your agronomist to make proactive choices before ordering a variety.

To get peak performance from KWS Zyatt we recommend drilling in the following time window:



At KWS, we believe to get the best performance on your farm it is critical that when you choose your variety, you are using a wealth of data to tailor your choice for both your farm and individual field situation.

To learn more about Sowing for Peak Performance, scan the QR code or visit

bit.ly/3bRqCig



Seed Rates

	1st - 3rd week Sep	End Sep - Early Oct	Mid - Late Oct	Late Oct - Early Nov	Early Nov - Early Dec
Conditions					
Good Seed Bed	200 - 250	250 - 325	350 - 400	350 - 400	425 - 500
Bad Seed Bed	250 - 275	350 - 375	400 - 425	400 - 425	500+
Soil Type					
Light	250 - 275	275 - 350	350 - 375	350 - 375	425 - 475
Heavy	250 - 275	300 - 350	400 - 425	400 - 425	500+

Start sowing from:

Based on your location, we recommend sowing this wheat from a different date. The map to the right is divided into 4 regions, within each one is the recommended start date you could drill KWS Zyatt from.

