

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 (6.1) and Pch1 eyespot resistance

Combining the highest Group 1 yield with high 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 5% higher than Crusoe and RGT Illustrious. It is stiff strawed with solid eyespot resistance and has a very good *Septoria* rating of 6.1.











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 = 77.6kg/hl

Protein = 13.1%



Excellent disease resistance

Septoria = 6.1



Maintain or improved yield value, compared to controls
First wheat yield = 98%

Second wheat yield = 99%

HFN = 262

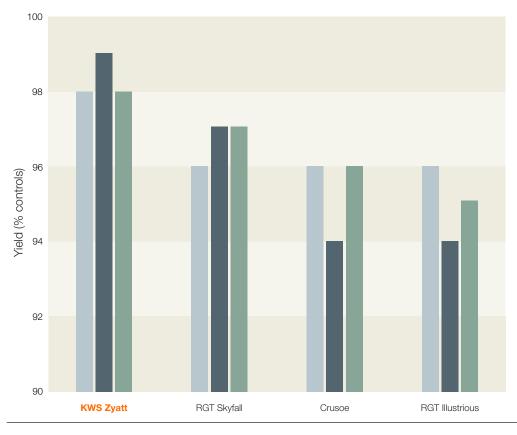


Second wheat "X" factor

Second wheat pedigree:

- Hereford x Quartz
- Pch1 eyespot gene

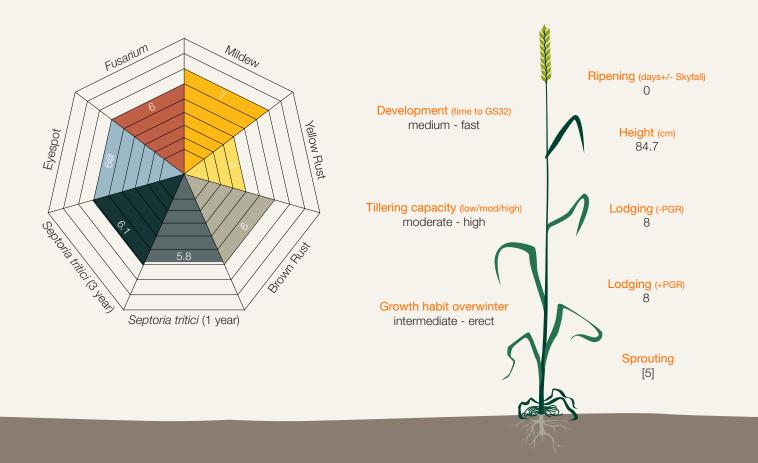
KWS ZYATT yield performance



Yield	% treated controls
UK	98
East	98
West	99
North	98
Untreated	76
Light	97
Heavy	99
1st cereal	98
2nd cereal	99
Early	[100]
Late	98

■ 1st Cereal ■ 2nd Cereal ■ East

Disease resistance and agronomy of KWS ZYATT



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



Data source: KWS private milling trials

	KWS Zyatt
Grain Quality	
Protein content (%) - Milling spec	13.1
Hagberg Falling Number	260
Specific Weight (kg/hl)	77.5

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:

September	October	Nove	mber	December	January	February
1st Septem	ber > winter varieti	es	Tran	sitional Period	1st January >	spring varieties
KWS Parkin	_					
	S Firefly	_				
	S Dawsum					
K	WS Jackal					
	KWS Zyatt					
	KWS Palladium					
	KWS Barrel					
	KWS Kerrin					
	KWS Guium					
	KWS Brium KWS Extase		_			
	KWS Siskin					
	KWS Craniu	m				

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 5 regions, within each one is the recommended start date you could drill KWS Zyatt from.

