

# The **super clean** bread maker with harvest security built-in



## KWS PALLADIUM



Group 2 Winter Wheat  
(KWS Zyatt x KWS Trinity)

- Excellent disease resistance including 7.0 for *Septoria tritici*
- High untreated yield
- Short and stiff with early maturity

KWS Palladium is a super clean variety with a robust disease package, thanks to its scores for *Septoria* (7.0), mildew ([7]), yellow rust (6) and eyespot (5). Importantly, its *Septoria* resistance has a different genetic basis to that of other commercialised Group 2 varieties.

This early to mature variety (-1) is short and stiff with great resistance to sprouting, giving growers security at harvest. In addition, KWS Palladium has good yield potential across all the regions and performs consistently across both the first (100%) and second wheat (100%) slots.



RECOMMENDED



# What makes KWS PALLADIUM the wheat variety for you?

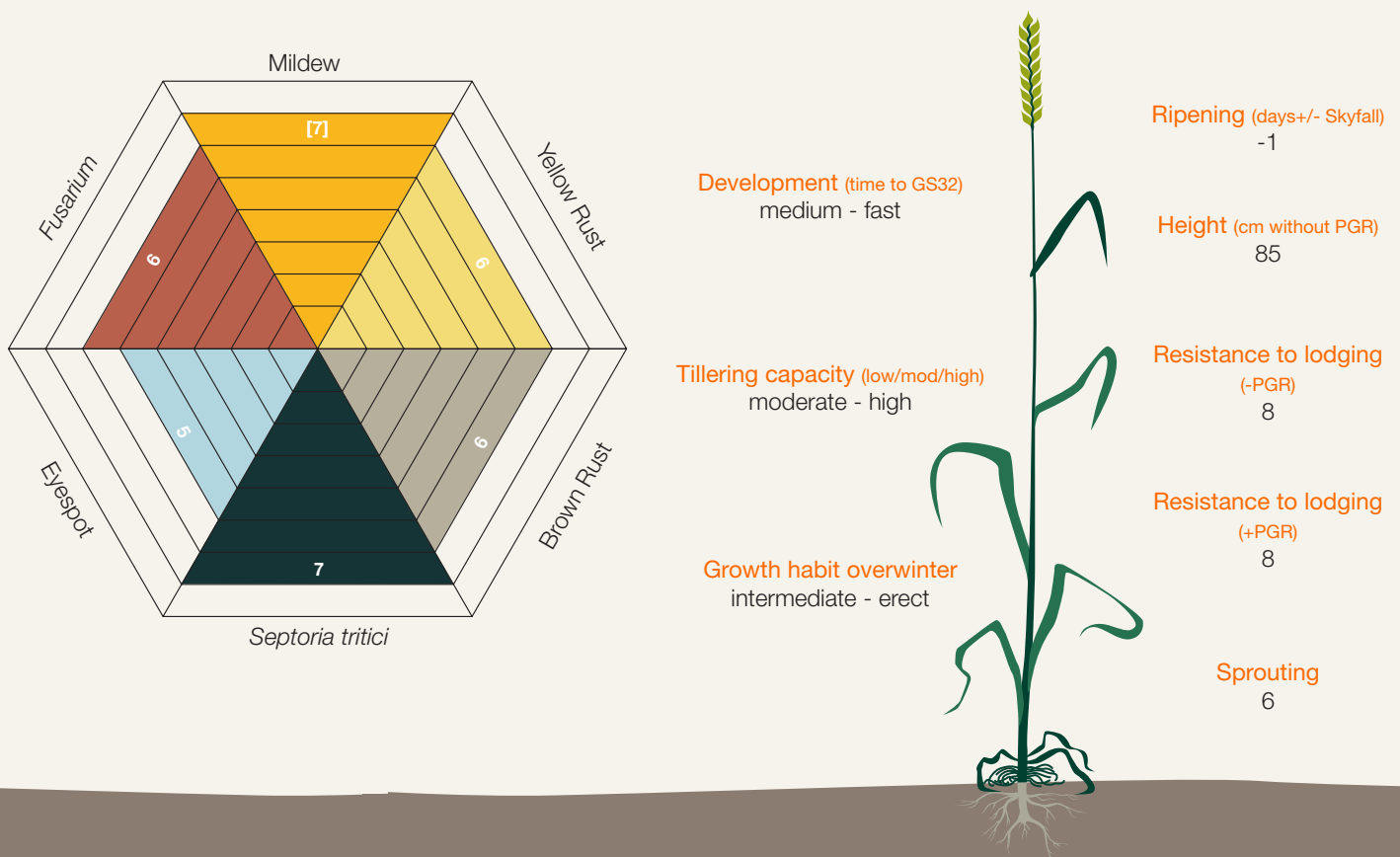
KWS Palladium offers growers security at harvest with good resistance to sprouting and excellent HFN. It has delivered excellent baking performance in our private trials over a number of seasons.

	Harvest 2017 Variable baking year		Harvest 2018 Excellent baking year		Harvest 2019 Low protein baking year	
	KWS Zyatt	KWS Palladium	KWS Zyatt	KWS Palladium	KWS Zyatt	KWS Palladium
Miller A	Control Gp 1	-	Control Gp 1	A*	Control	Good
Miller B	Control Gp 1	1/2	Control Gp 1	1/2	Control	2
Miller C	Control Gp 1	-	Control Gp 1	2/1	Control	2/4
Miller D	Control Gp 1	2/4	Control Gp 1	1	Control	-
Miller E	Control Gp 1	-	Control Gp 1	1/2	Control	2/4

## KWS PALLADIUM yield performance



# Disease resistance and agronomy of KWS PALLADIUM



## KWS PALLADIUM end markets

Extensive end-user testing over several seasons have shown that KWS Palladium produces a good white loaf with good gluten strength and loaf volumes.

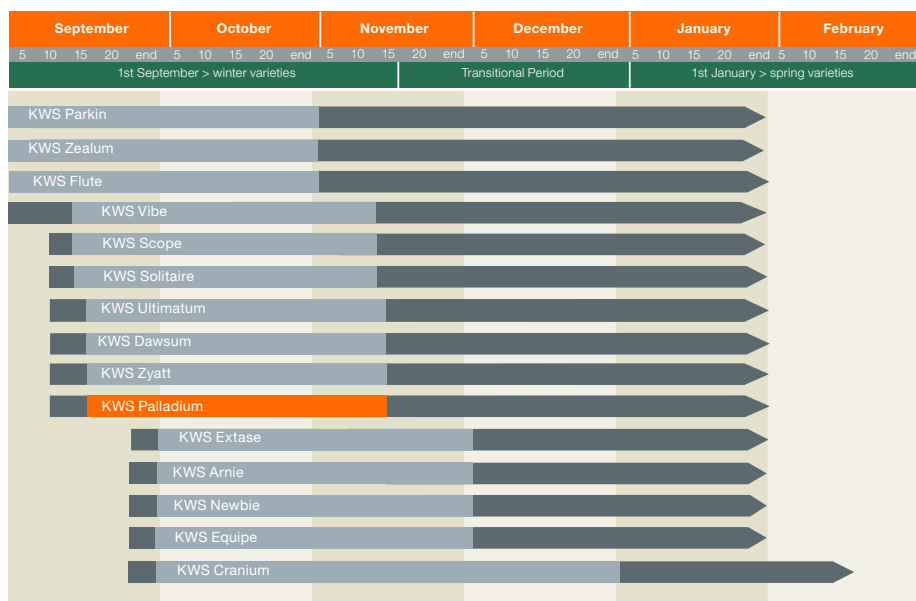


KWS Palladium	
<b>Grain Quality</b>	
Protein content (%) - Milling spec	12.4
Hagberg Falling Number	316
Specific Weight (kg/hl)	77.3

# KWS PALLADIUM - 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 Palladium 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](https://bit.ly/3bRqCig)



## Seed Rates

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

