

KWS GUIUM

KWS W375

Winter Wheat

KWS Rowan x Tempo



SEEDING
THE FUTURE
SINCE 1856



The ruler of yellow rust resistance

- Potential nabim Group 3 wheat with a great grain package
- Good performance in the East thanks to excellent yellow rust resistance (9) and OWBM
- Good HFN with excellent resistance to sprouting

KWS Guium is the perfect wheat to schedule on farm this year. Suited to being drilled October onwards, KWS Guium is later maturing (+2) which enables the spreading of the workload at harvest. The excellent sprouting resistance also adds flexibility during this time.

With good yellow rust resistance (9) and OWBM, the variety performs well in the East. Whilst a robust fungicide programme is recommended to get the best out of this variety.

KWS Guium is one of the few varieties not to be based on Cougar and as such it is a useful addition on farm to increase genetic diversity into the wheat rotation.



	KWS Guium	LG Skyscraper	LG Prince
Yield (% treated controls)			
UK treated	103	105	103
UK untreated	75	81	83
Disease			
Mildew	5	7	4
Yellow rust	9	8	8
Brown rust	4	6	8
<i>S. tritici</i>	4.4 (5.4)*	5.1	7.1
OWBM	R	R	R
Agromony & Quality			
Lodging % (+ PGR)	1	10	4
Lodging % (- PGR)	1	9	4
Height (cm)	89	84	88
Ripening days (+/- Skyfall)	+2	0	+3
Sp. Wt (kg/hl)	78.4	76.8	75.9
Protein (All Trials) (%)	11.1	11.6	11.6
HFN	266	214	228

Data source: AHDB Recommended List, Winter Wheats 2021/22
* KWS and NL data sets suggests Septoria resistance not as poor as 4.4 Septoria score of 5.4 recorded in NL 2019