



LG ILLUMINATE

BREEDERS REFERENCE: LGWU 144 TRIAL STATUS: UK RECOMMENDED PARENTAGE: (COUGAR X LEEDS) X BRITANNIA

Consistent performance across seasons, offering a full range of market opportunities

WINTER WHEAT

KEY STRENGTHS

Group 3 biscuit variety which also meets specification for distilling & uks export market

Well suited to earlier drilling

Consistent yield potential across regions & farm situations

Good disease resistance profile plus OWBM resistance

Good agronomics suited for the earlier drilling scenario in the north



UKFM
GROUP 3



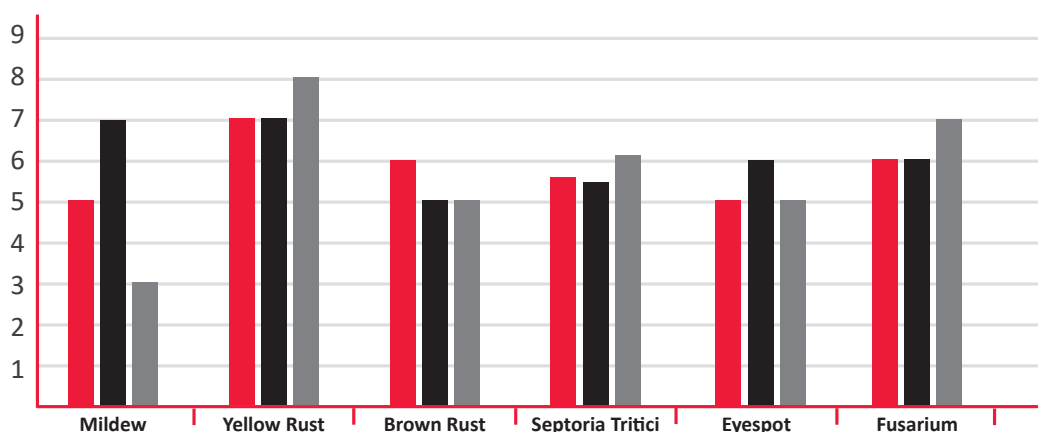
OWBM

uks

	LG ILLUMINATE	RGT Wilkinson	RGT Rashid
YIELD (% of treated control)			
UK	98	100	99
East	98	101	100
West	99	99	98
North	100	99	98
Untreated (% of treated control)	83	83	78

DISEASE RESISTANCE

■ LG Illuminate ■ RGT Wilkinson ■ RGT Rashid





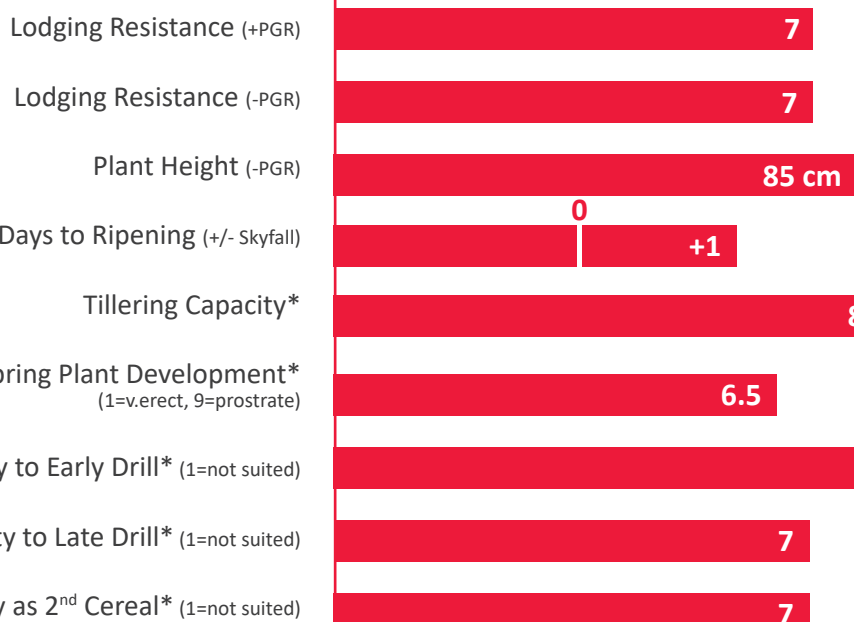
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AGRONOMIC PROFILE



	LG ILLUMINATE	RGT Wilkinson	RGT Rashid
GRAIN QUALITY			
Specific Weight (kg/hl)	77.0	75.4	77.1
Protein Content (%)	11.3	11.1	10.8
Hagberg Falling Number	251	248	221
Resistance to Sprouting (1-9)	(6)	(5)	(6)

SOWING WINDOW

September October November December January February March



Safe sowing window

Sowing window for optimal performance

All data is from the AHDB Recommended List 2024/25 database. See <https://ahdb.org.uk/rl> for full dataset. On the 1-9 scales, high figures indicate that the variety shows the character to a high degree. (e.g. high resistance). () = limited data. Agronomic features marked with * are breeders perspective.