LG DIABLO

Fully approved, dual-use spring barley with proven on farm performance and end user appeal

SPRING BARLEY

KEY STRENGTHS

Fully approved dual use variety

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Non GN-producer

....

High specific weight

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Good agronomics for use as a feed variety

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High tillering capacity for suitability in a blackgrass situation

AHDB RECOMMENDED

MBC Approved

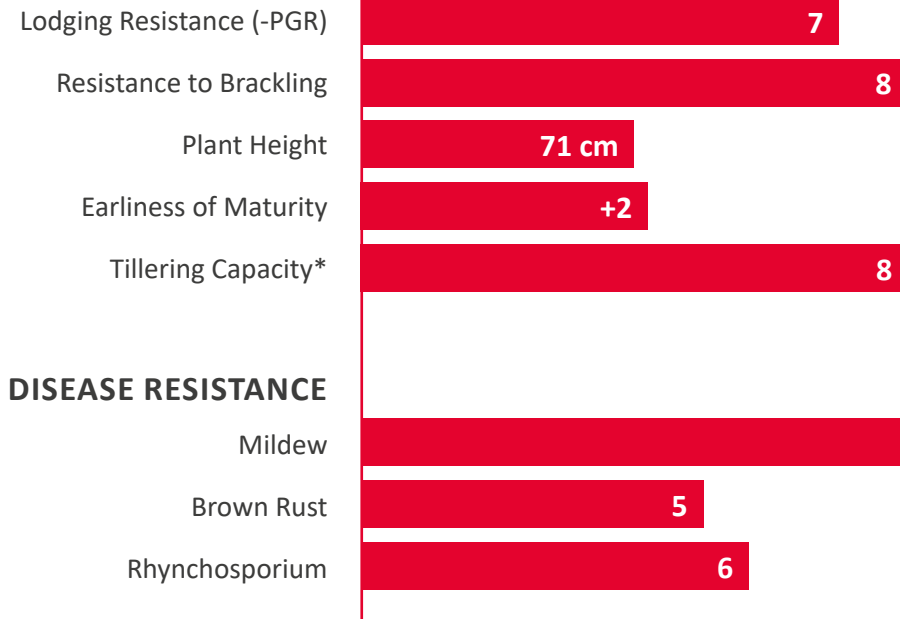|	LG DIABLO	LAUREATE	RGT PLANET
YIELD (% OF CONTROLS)			
UK	101	103	98
East	102	103	99
West	101	104	98
North	102	102	99
Untreated (as % T)	92	94	89
GRAIN QUALITY			
Specific Weight (kg/hl)	67.8	67.2	68.8
Screenings (% through 2.25mm)	1.3	1.2	1.2
Screenings (% through 2.5mm)	3.2	3.0	3.2
Nitrogen Content (%)	1.49	1.52	1.54
Hot Water Extract (l deg/kg)	313.9	313.8	313.2

LG DIABLO

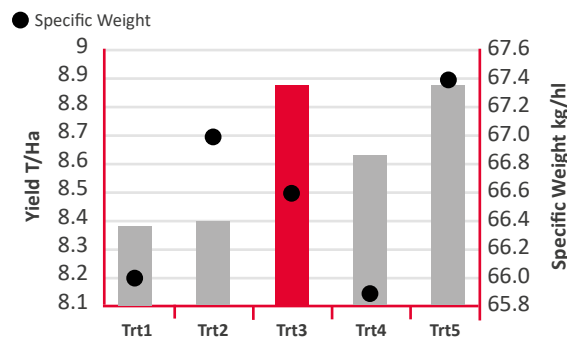**BREEDERS REFERENCE:** LGBU13-1624-A **TRIAL STATUS:** UK RECOMMENDED **PARENTAGE:** OVERTURE X SANETTE

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SPRING BARLEY

AGRONOMIC PROFILE

Lodging Resistance (-PGR)	7
Resistance to Brackling	8
Plant Height	71 cm
Earliness of Maturity	+2
Tillering Capacity*	8

DISEASE RESISTANCE

Mildew	9
Brown Rust	5
Rhynchosporium	6

LIMAGRAIN AGRONOMY TRIALS, ROTHWELL 2022

● Specific Weight

	Treatments
1	120kg N/Single PGR/2 Fung
2	150kg Alt 2 split N/No PGR/No Fung
3	**150kg Alt 2 split N/Single PGR/2 Fung**
4	150kg Alt 2 split N/High PGR/2 Fung
5	170kg 2 split N/High PGR/2 Fung

" Looking at this chart, the best return on investment is Treatment 3 – a split rate nitrogen application of 150kg/ha with a single PGR and a split fungicide programme.

However, in a season of drought, judgements must be made regarding appropriate PGR rate and if a 2 spray fungicide programme is both beneficial and cost effective. "

Ron Granger, Arable Technical Manager

All data is from the AHDB Recommended List 2023 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). Agronomic features marked with * are breeders perspective.