



Variety	LG Diablo
Breeder (Agent - if different)	LG
AHDB Regional Recommendation ( ) = Agrii	UK

### Specific End Use Classification

Specific End Use Classification	Dual Purpose
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### Yield & Grain Quality - AHDB 2020 RL

UK Fungicide Treated Yield (% ctrls)	105
East Region Fungicide Treated Yield	106
West Region Fungicide Treated Yield	102
North Region Fungicide Treated Yield	107
Untreated Yield (% treated ctrls)	97
Specific Weight (kg/hl)	67.1
Screenings % through 2.25mm	1.4
Screenings % through 2.5mm	3.4

### Yield & Grain Quality - Agrii 3 Year or (2 year)

National Fungicide Treated Yield	104
National Specific Weight (kg/hl)	65
England Fungicide Treated Yield	103
England Specific Weight (kg/hl)	64
Scotland Fungicide Treated Yield	106
Scotland Specific Weight (kg/hl)	65

### Disease - AHDB 2020 RL, Red = Agrii data

Mildew Resistance (1-9)	9	-
Brown Rust Resistance (1-9)	5	6
<i>Rhynchosporium</i> Resistance (1-9)	5	No data
Net Blotch Resistance		MR

### Agronomy - AHDB 2020 RL, Red = Agrii data

Lodging Resistance - Untreated (1-9)	7	-
Lodging Resistance - Treated (1-9)	-	(7)
Brackling Resistance (1-9)	8	(7)
Straw Height - No PGR (cm)	73	-
Maturity (rf Concerto; Early, Medium, Late)	+1	M/L

Full AHDB dataset available at [www.cereals.ahdb.org.uk/varieties](http://www.cereals.ahdb.org.uk/varieties)

## Variety Positioning

- The highest yielding spring barley variety with full approval for brewing and malt distilling on the AHDB Recommended List. Increasing in popularity and now accounts for 13% and 12% of certified seed in England and Scotland respectively.
- Good physical grain quality with a high hot water extract that is favoured by end users. It also has low grain nitrogen and a specific weight (67.1 kg/hl) better than that of Laureate.
- Outperforms other leading varieties, especially in the key malting barley growing areas of the East and North regions and also performs as a high yielding feed barley. In Agrii trials it has yielded at 103% (treated) and 91% (untreated) relative to controls over the past three years.
- Medium in height (73 cm), reasonably stiff straw (7), good brackling resistance (7) and medium-late maturity. It produces an intermediate to high straw yield.
- A good disease resistance package is reflected in its high untreated yield. Mildew (9), brown rust (6), *Rhynchosporium* (5) and moderately resistant to net blotch.

Data source: [www.cereals.ahdb.org.uk/](http://www.cereals.ahdb.org.uk/)  
And Agrii's National Trials Network