

LG CARAVELLE



- + The market leading 2-row barley
- + High yields, good grain quality and all-round agronomy

Breeder

Limagrain UK

Parentage:

KWS MOSELLE X

LGBU11-6103-C

Type/status:

2-Row feed

AHDB regional

recommendation:

UK

The UK's market leading variety with very high yields (105% treated, 90% Untreated) and bold grain (71.7 kg/hl) on the UK Recommended List. It has also shown similar strong performance in Agrii trials (104% treated, 84% untreated) over the past three years. It has set a high bar for yields and disease resistance but its straw needs managing.

Consistent across all soils and regions with particularly strong performance in the East (107%). Good performance on all soils especially heavy land (107%). Agronomically, it is sound with an average height (86 cm treated, 93 cm untreated), reasonably stiff straw treated (8) untreated (7), medium lodging risk in Agrii trials but moderately resistant to brackling (9). It shows medium maturity (0).

Disease resistance is very encouraging with mildew (RL 7; Agrii 7), brown rust (RL 7; Agrii 7), Rhynchosporium (RL 6; Agrii 6) and net blotch (RL 6; Agrii 6). Resistant to barley mild mosaic and yellow mosaic virus (strain 1).

Agrii yield & grain quality - 2 yr mean

National fungicide treated yield (% controls)	103.9
National specific weight (kg/hl)	67.6

AHDB yield and grain quality

UK fungicide treated yield (% controls)	105.4
East fungicide treated yield (% controls)	107
West fungicide treated yield (% controls)	105
North fungicide treated yield (% controls)	103
Untreated yield (% treated controls)	90
Specific weight (kg/hl)	71.7
Screenings through 2.25mm (%)	1.9
Screenings through 2.5mm (%)	5.3

Disease ratings (black = AHDB RL data, red = Agrii data) [] = limited data

Mildew resistance (1-9)	7	7
Brown rust resistance (1-9)	7	7
<i>Rhynchosporium</i> resistance (1-9)	6	6
Net blotch resistance (1-9)	6	6
Barley mosaic virus resistance	Yes (strain 1 only)	
Barley yellow dwarf virus tolerance	No	

Agronomic characteristics, [] = limited data

red = Agrii data

AHDB lodging resistance (PGR untreated) (1-9)	7
AHDB lodging resistance (PGR treated) (1-9)	7
Agrii lodging risk rating when PGR treated	Moderate
% Brackling	9 MR
Straw height (no PGR) (cm)	93
Straw height (with PGR) (cm)	86
Maturity (days +/- KWS Orwell) early/med/late	0 M

Agrii intelligence - complementary information

Current disease 'resilience'	Medium
Grassweed competitiveness	***
AHDB treated yields on light soils (% controls)	104
AHDB treated yields on heavy soils (% controls)	107
SRUC Scottish RL Status	Recommended
Total Variety Sustainability Rating	High

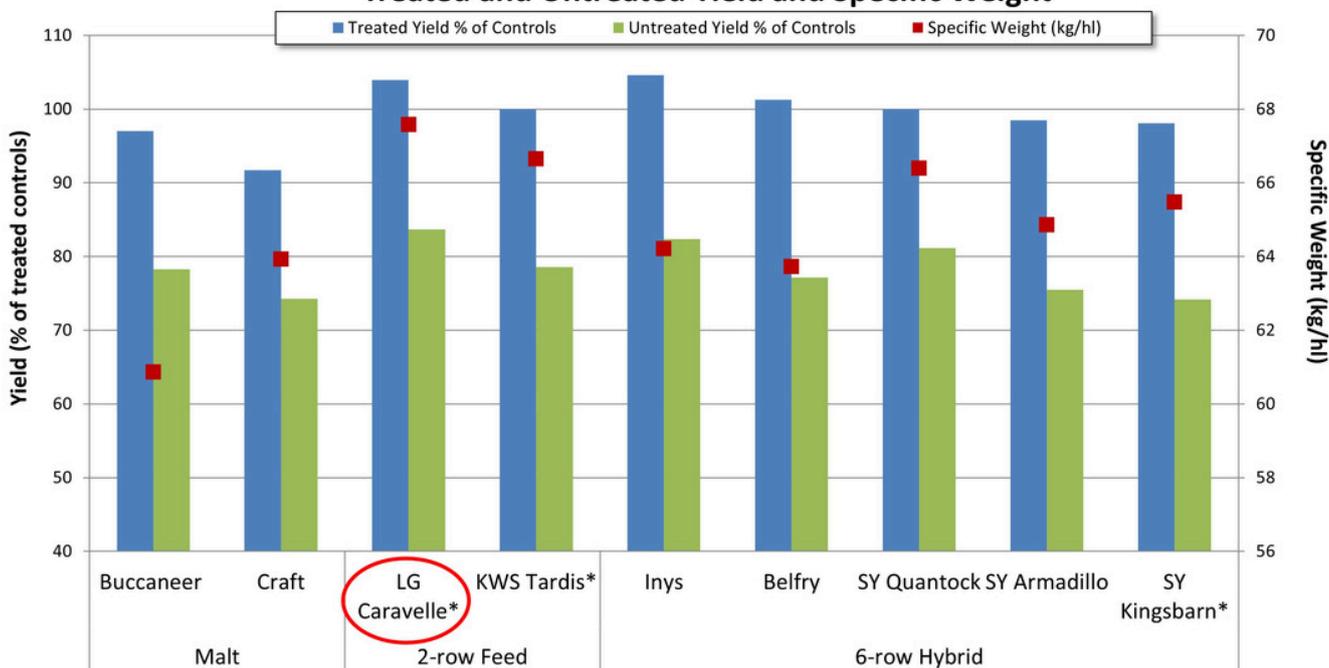


Note: Specific weights are assessed in the field and are consistently below those of cleaned samples.
Full RL dataset is available from AHDB at www.ahdb.org.uk

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Winter Barley Variety Trials - 3 Year Summary Treated and Untreated Yield and Specific Weight

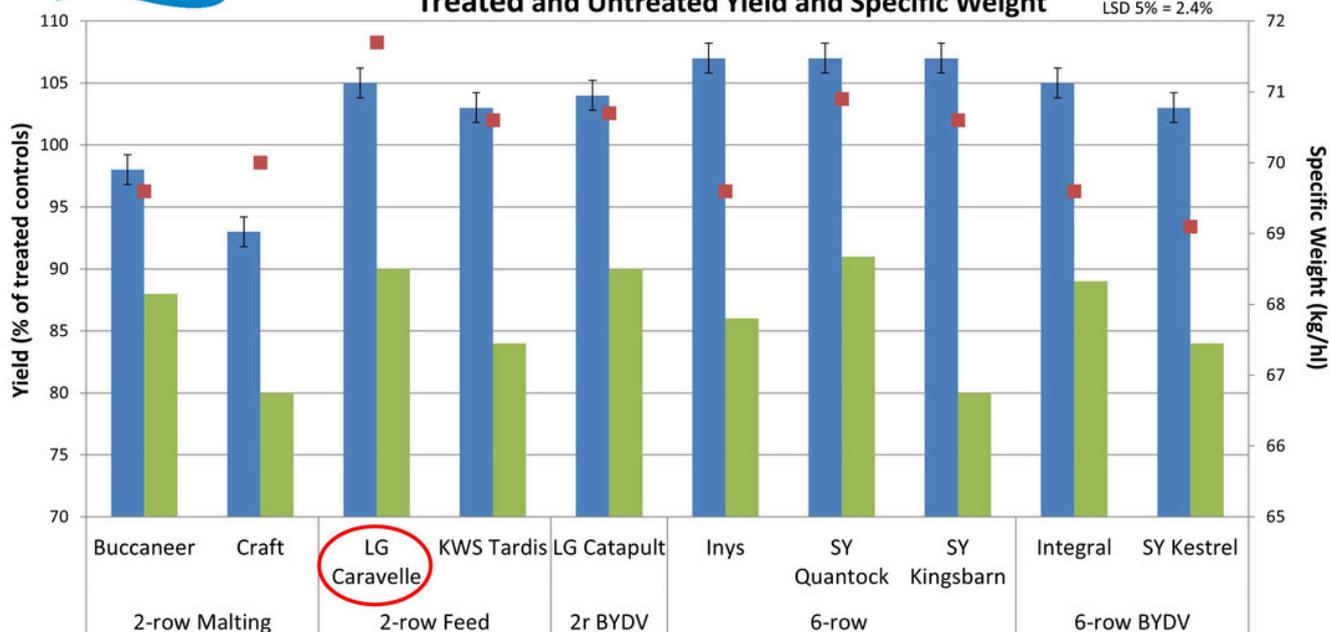


Source: Mean of fourteen trials over three years. Mean yield of controls* = 9.3 t/ha



Winter Barley Recommended List, UK 2026-27 Treated and Untreated Yield and Specific Weight

LSD 5% = 2.4%

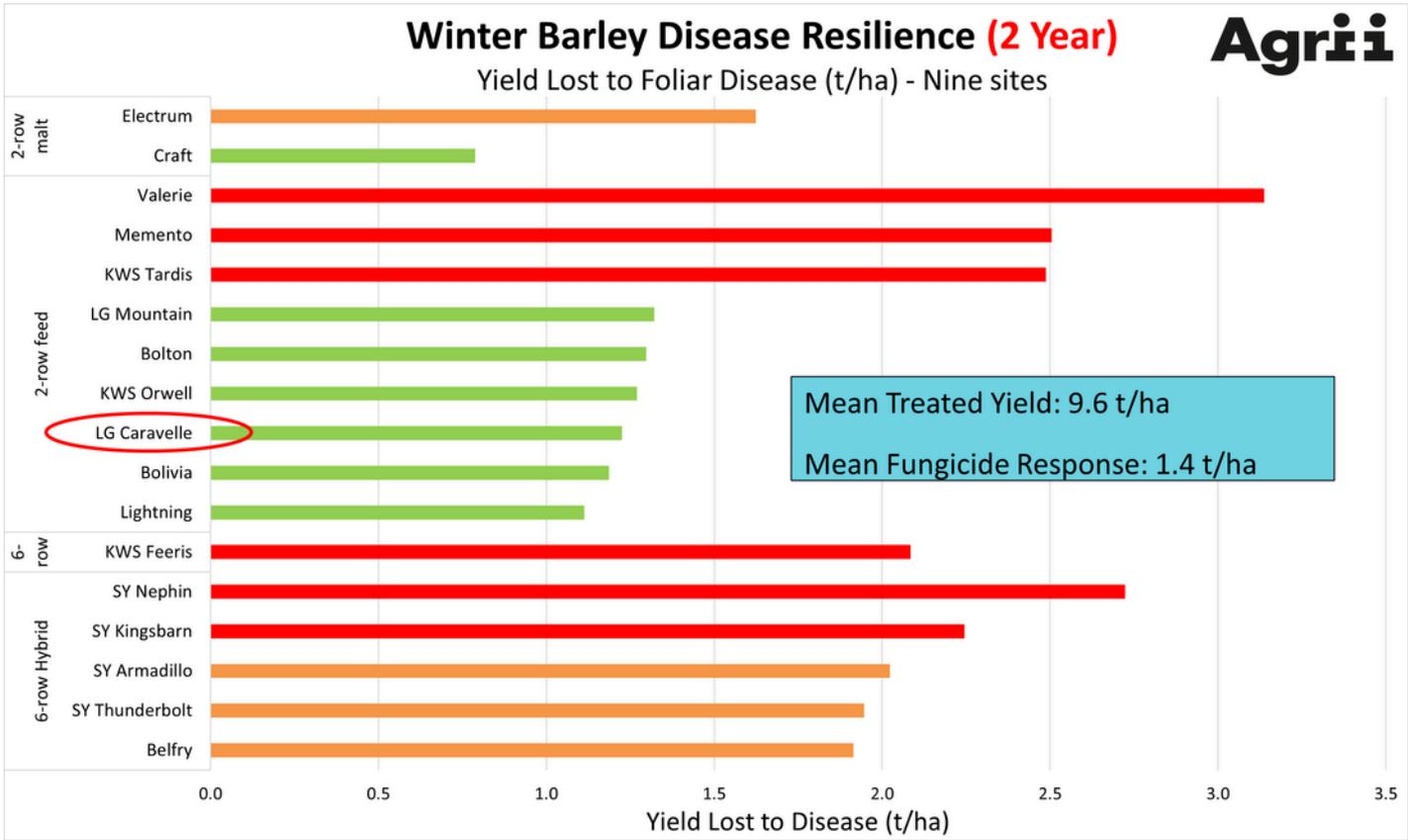


Source: UK Recommended List 2026-27, Mean yield of controls* = 9.8 t/ha
www.ahdb.org.uk

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