

# BOLIVA



- + KWS Tardis-level yields and excellent agronomy package
- + Better standing than LG Caravelle

**Breeder**  
Nordic Seeds/Agrii  
**Parentage:**  
NOS 9901-14  
X FRIGG  
**Type/status:**  
2-Row feed  
**AHDB regional recommendation:**  
UK

Boliva sits on the UK Recommended List with KWS Tardis-level yields, yet it has captured strong interest as a likely successor alongside LG Caravelle. Consistent high yields (101% treated, 88% untreated), good specific weight (69.9 kg/hl) and low screening losses come together with an excellent agronomic package.

Consistent performance across regions and all soil types, it is moderately tall (93 cm untreated, 90 cm treated), with excellent stiff straw (8 treated, 8 untreated) that is better than that of LG Caravelle, average brackling resistance and mid-late maturity (0).

Disease resistance is good with mildew (8) (7), brown rust (8) (8), Rhynchosporium (6) (4) and net blotch (6) (6). Good disease resistance is reflected in a high untreated yield and outstanding mildew and brown rust ratings make it of interest in the North and South alike. Resistant to barley yellow mosaic virus.

## Agrii yield & grain quality - 3 year mean

National fungicide treated yield (% controls)	101.2
National specific weight (kg/hl)	67.2

## AHDB yield and grain quality

UK fungicide treated yield (% controls)	103.1
East fungicide treated yield (% controls)	104
West fungicide treated yield (% controls)	102
North fungicide treated yield (% controls)	103
Untreated yield (% treated controls)	88
Specific weight (kg/hl)	69.9
Screenings through 2.25mm (%)	1.3
Screenings through 2.5mm (%)	3.3

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

Mildew resistance (1-9)	8	7
Brown rust resistance (1-9)	8	8
Rhynchosporium resistance (1-9)	6	4
Net blotch resistance (1-9)	6	6
Barley mosaic virus resistance	Yes (strain 1 only)	
Barley yellow dwarf virus tolerance	No	

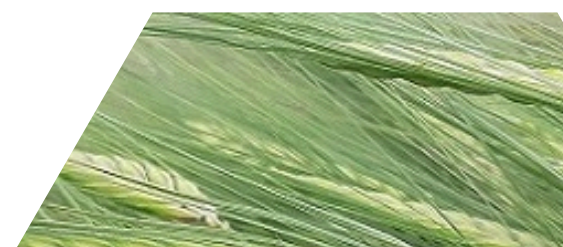
Key: TNC = Testing not complete

## Agronomic characteristics, [ ] = limited data red = Agrii data

AHDB lodging resistance (PGR untreated) (1-9)	[8]
AHDB lodging resistance (PGR treated) (1-9)	8
Agrii lodging risk rating when PGR treated	Lower
% Brackling	15 MS
Straw height (no PGR) (cm)	93
Straw height (with PGR) (cm)	90
Maturity (days +/- KWS Orwell) early/med/late	0 M/L

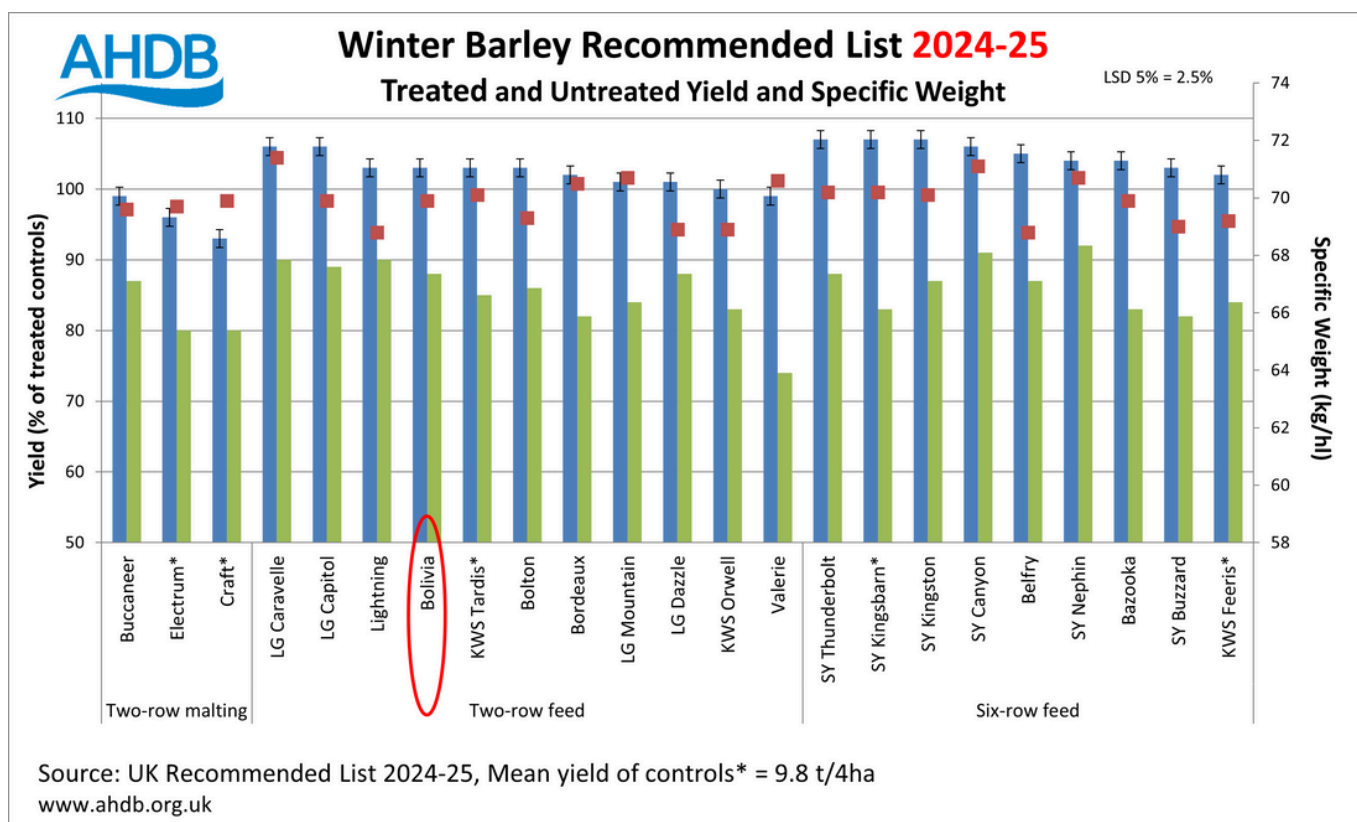
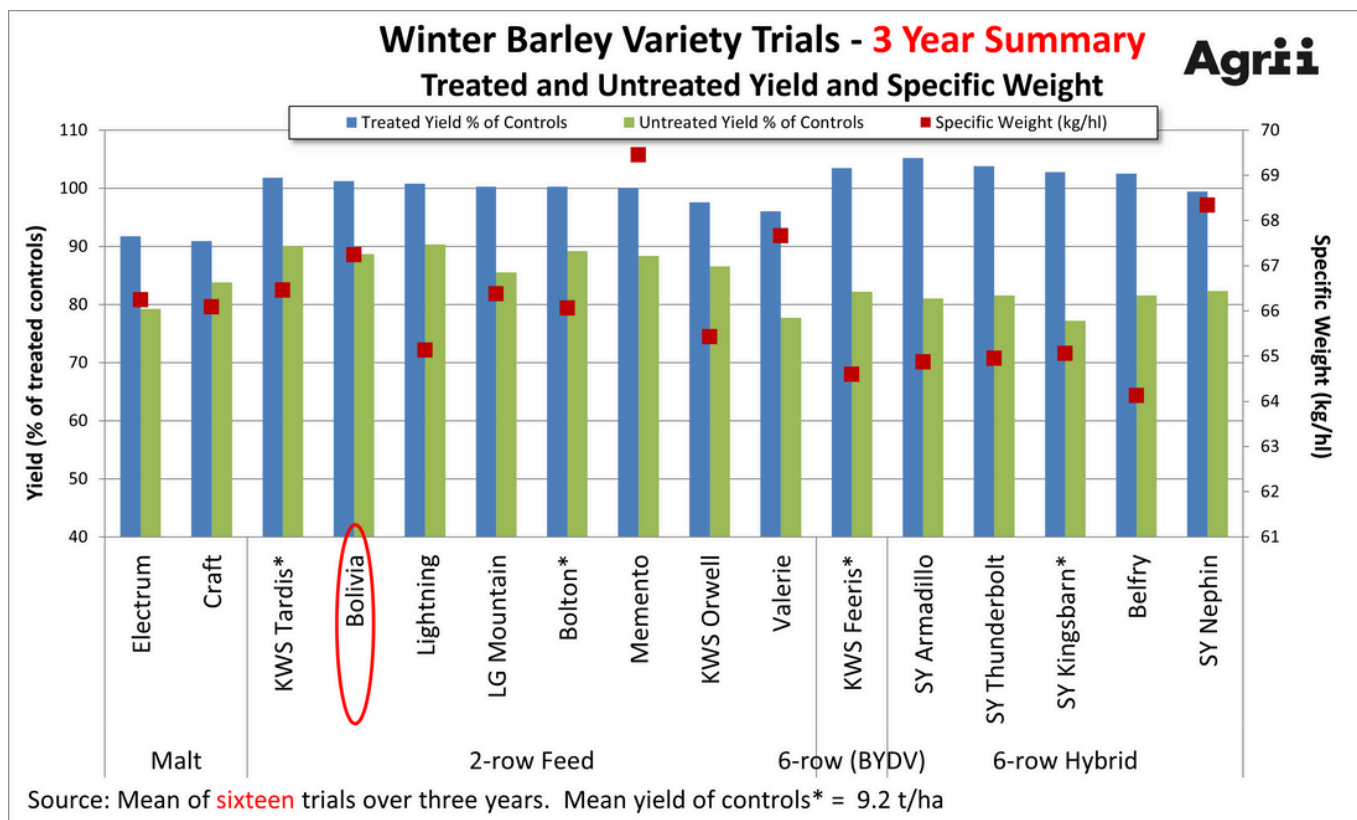
## Agrii intelligence - complementary information

Current disease 'resilience'	Medium
Grassweed competitiveness	**
AHDB treated yields on light soils (% controls)	104
AHDB treated yields on heavy soils (% controls)	103
SRUC Scottish RL Status 2022/23	Not Recommended
<b>Total Variety Sustainability Rating</b>	High



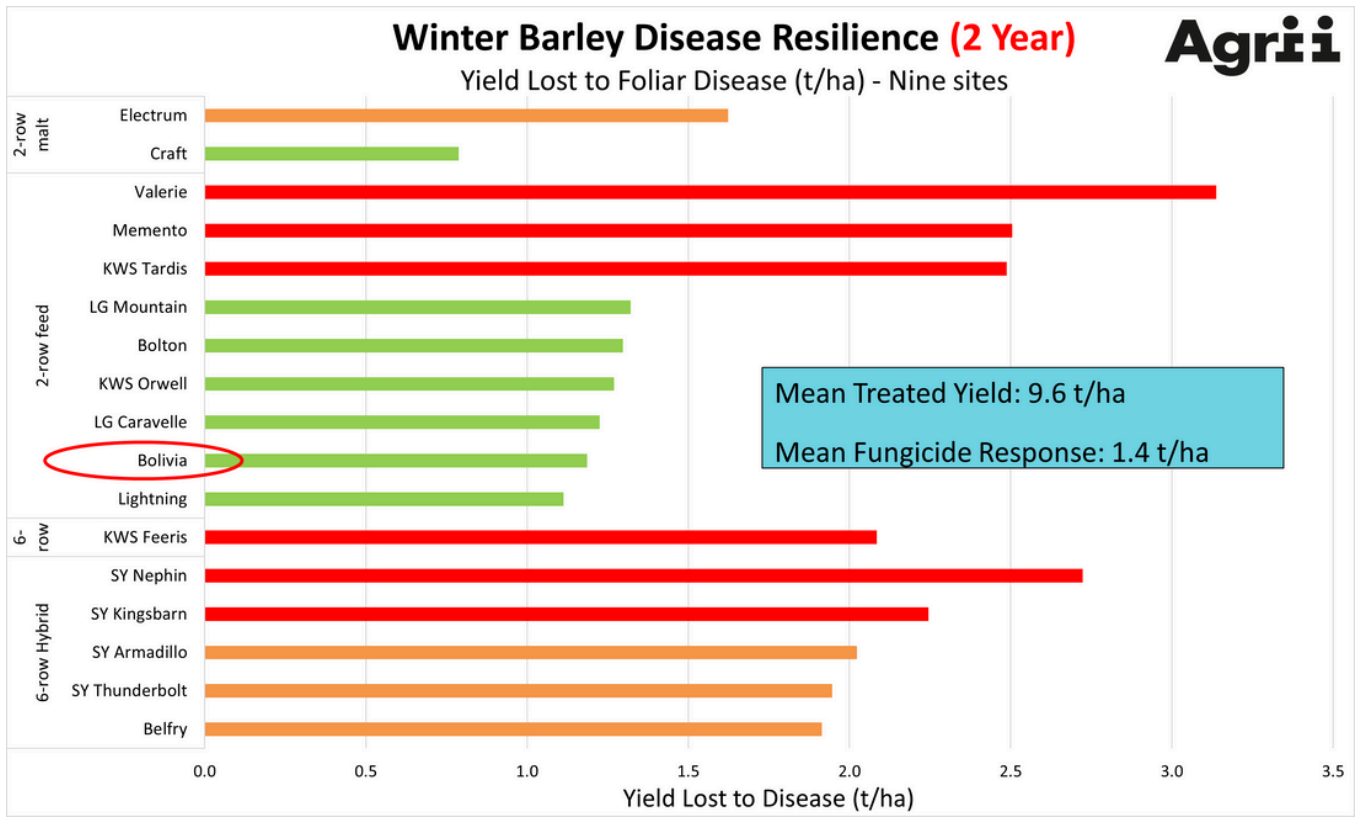
Note: Specific weights are assessed in the field and are consistently below those of cleaned samples.  
Full RL dataset is available from AHDB at [www.ahdb.org.uk](http://www.ahdb.org.uk)

# BOLIVIA



Note: Specific weights are assessed in the field and are consistently below those of cleaned samples.

# BOLIVIA



Note: Specific weights are assessed in the field and are consistently below those of cleaned samples.