

# VALERIE (207-589 X SANDRA)

## 2-ROW WINTER FEED BARLEY



- ✦ Consistently high yields with excellent grain quality
- ✦ Good all-round disease resistance and stiff straw

- ✦ High treated (98%) and untreated (85%) yields in Agrii trials over the past two years and an excellent specific weight (70.0 kg/hl, AHDB). Similar performance in official trials too and, while it is not the highest yielding variety it offers bold grain, low screening losses and a very sound agronomic package with no major weaknesses.
- ✦ Suitable for all regions of the country including Scotland and has shown consistent performance across both heavy and light soils. Relatively tall (92 cm untreated, 87 cm treated), stiff straw (8) and medium-early maturity (0). Its grassweed competitiveness is still being evaluated at Stow Longa.
- ✦ Good all-round disease resistance against mildew (6), brown rust (6), *Rhynchosporium* (6, official) and net blotch (6). Resistant to Barley Yellow Mosaic Virus.
- ✦ BREEDER: BREUN | UK AGENT: SENOVA UK

AHDB Region (Agrii)	UK	
Agrii Yield & Grain Quality - Agrii 3 Year Mean, Blue = 2 year		
National Fungicide Treated Yield (% ctrls)	Not in full data set	
National Specific Weight (kg/hl)	Not in full data set	
AHDB Yield & Grain Quality - AHDB RL 2021/22 [ ] = Limited data		
UK Fungicide Treated Yield (% ctrls)	100.9	
East Fungicide Treated Yield (% ctrls)	101	
West Fungicide Treated Yield (% ctrls)	100	
North Fungicide Treated Yield (% ctrls)	100	
Untreated yield (% treated ctrls)	83	
Specific weight (kg/hl)	70.0	
Screenings through 2.25mm (%)	0.9	
Screenings through 2.5mm (%)	3.1	
Disease Ratings - AHDB 2021/22 RL, Red = Agrii data [ ] = limited		
Mildew resistance (1-9)	6	6
Brown Rust resistance (1-9)	6	6
<i>Rhynchosporium</i> resistance (1-9)	6	TNC
Net Blotch resistance (1-9)	[6]	[6]
Barley Mosaic Virus resistance	Yes	
Barley Yellow Dwarf Virus tolerance	No	
Agronomic Characters - AHDB 2021/22 RL data, Red = Agrii data		
AHDB Lodging Resistance (PGR Trt & U/T) (1-9)	8	
Agrii lodging risk rating (PGR treated)	Lower	
Straw height (no PGR) (cm)	92	
Straw height (with PGR) (cm)	87	
Maturity (days +/- KWS Orwell) (Early/Med./Late)	0	M/E
Agrii Intelligence - Complementary Information [ ] = limited data,		
Current disease "resilience"	Medium	
Grassweed competitiveness	TNC	
SRUC Scottish RL Status 2021/22	Recommended	
Full RL dataset is available from AHDB at <a href="http://www.ahdb.org.uk/rl">www.ahdb.org.uk/rl</a>		

