

WPB Isabel



Variety Positioning

- Set to become the market leading spring oat and amongst the top yielders in official trials and good yields in Agri trials. Good kernel content, top specific weight with one of the lowest screenings. End-users are looking for more of this variety with reports being positive when tested against WPB Elyann.
- Similar height to Canyon but with stiffer straw, this variety should stand well on farm under a standard PGR programme. Good resistance against crown rust and very good resistance to mildew means this should be a very manageable variety.
- Delivering a good chance to hit quality specification, with limited availability, expect this line to sell out and perform well on farm.

Scope of recommendation	UK
UK yield (% treated control)	
Fungicide-treated (6.9 t/ha)	105
Untreated (% of treated control)	88
Grain quality	
Kernel content (%)	75.9
Specific weight (kg/hl)	54.5
Screenings (% through 2.0 mm)	2.0
Agronomic features	
Resistance to lodging (1–9)	[9]
Straw length (cm)	[109]
Ripening (days +/- Firth, -ve = earlier)	0
Disease resistance	
Mildew (1–9) - see note below	5
Crown rust (1–9)	5
Annual treated yield (% control)	
2016 (8.3 t/ha)	[103]
2017 (7.2 t/ha)	[111]
2018 (6.0 t/ha)	[101]
2019 (7.1 t/ha)	[106]
2020 (6.1 t/ha)	[103]
Breeder/ UK contact	
Breeder	Wier
UK contact	KWS
Status in RL system	
Year first listed	20