Husked

BREEDER: WIERSUM BV

UK AGENT: KWS UK

WPB Elyann



Variety Positioning

- Close behind Canyon in market share with yields marginally below Canyon. WPB Elyann
 offers one of the best kernel contents of all oats but with slightly high screenings. This line
 still has interest with end-users.
- Slightly shorter than average with straw being only moderate in strength in Agrii trials
 means that this variety is manageable with PGRs and will need looking after on very fertile
 soils. Expect maturity to be around average and similar to Aspen.
- Moderately resistant to mildew and moderately susceptible to crown rust, means that a standard oat fungicide program should keep this line clean. A better performance in the south where you can expect to have the best chance to hit quality specification. Agrii has done trials work to try to push this variety in conjunction with end-users to try to get the most out of this line.

Scope of recommendation	UK
UK yield (% treated control)	
Fungicide-treated (6.9 t/ha)	98
Untreated (% of treated control)	88
Grain quality	
Kernel content (%)	77.0
Specific weight (kg/hl)	50.9
Screenings (% through 2.0 mm)	2.5
Agronomic features	
Resistance to lodging (1–9)	7
Straw length (cm)	100
Ripening (days +/- Firth, -ve = earlier)	-1
Disease resistance	
Mildew (1-9) - see note below	4
Crown rust (1–9)	5
Annual treated yield (% control)	
2016 (8.3 t/ha)	[99]
2017 (7.2 t/ha)	[96]
2018 (6.0 t/ha)	[102]
2019 (7.1 t/ha)	[95]
2020 (6.1 t/ha)	[100]
Breeder/ UK contact	
Breeder	Wier
UK contact	KWS
Status in RL system	
Year first listed	17

Data source: www.cereals.ahdb.org.uk/