

Laureate



Variety Positioning

- Laureate now carries Malting Barley Committee (MBC) approval for Brewing and Distilling, so should find favour in both the English and Scottish end markets. Demand is expected to increase in both areas for harvest 2018.
- It has produced yields comparable with RGT Planet with slightly better results in the East and the North/Scotland which are the main malting areas. Specific weight is a little lower than RGT Planet.
- Disease resistance is very good, with no obvious weaknesses. Scores for Brown Rust and Rhynchosporium are slightly better than Planet and Propino. Straw strength however is a little lower.
- Demand for the variety in Scotland as a possible replacement for Concerto is likely to mean that stocks could get short in spring 2018.

End-use group	Malt
Fungicide-treated yield (% treated controls)	
United Kingdom (7.7 t/ha)	104
East region (7.9 t/ha)	105
West region (7.8 t/ha)	102
North region (7.4 t/ha)	105
Main market options	
MBC malting approval for brewing use	F
MBC malting approval for malt distilling use	F
MBC malting approval for grain distilling use	-
Grain quality	
Specific weight (kg/hl)	66.6
Screenings (% through 2.25 mm)	1.3
Screenings (% through 2.5 mm)	3.2
Nitrogen content (%)	1.42
Fungicide-treated yield (% treated controls)	
United Kingdom (7.7 t/ha)	104
East region (7.9 t/ha)	105
West region (7.8 t/ha)	102
North region (7.4 t/ha)	105
Untreated grain yield (% treated control)	
United Kingdom (7.7 t/ha)	96
Agronomic features	
Resistance to lodging (no PGR) (1-9)	7
Straw height (cm)	73
Ripening (+/-Concerto, -ve = earlier)	+1
Resistance to brackling (1-9)	8
Disease resistance	
Mildew (1-9)	8
Yellow rust (1-9)	[6]
Brown rust (1-9)	5
Rhynchosporium (1-9)	6
Ramularia (1-9)	6
Malting quality	
Hot water extract (l deg/kg)	315.7