

Malting (Contracts only)

Agrii (Secobra)

Parentage: Beatrix x Marnie

Explorer



Variety Positioning

- The demand for Explorer grown in the UK has developed rapidly in recent years. It is a specialist variety that is grown on contract for the production of Budweiser. Specific grain characteristics with high Free Amino Nitrogen (FAN) and high Diastatic Power (DP). This ideally suits the production processes for this globally renowned beer. A collaboration between Agrii, Glencore, Crisp Maltings and Budweiser will secure their malting requirements for the foreseeable future.
- Attractive premiums are being paid for a 1.8-1.9% N specification with flexible movement terms. In recent years a premium above Propino has been paid. Speak to your local agronomist for the latest terms. Historically limited to contracts initially in the South and East Midlands, it may expand to other areas as production increases.
- Suitable for a range of soil types, but entirely suitable for heavier land where grain nitrogen tends to be higher. A continental-type with very fast speed of development and must not be sown before March. Depending on yield and soil mineral N, apply typically 120-150 kg/ha nitrogen; 60 kg in the seedbed with the remainder at GS14 or consider holding back 30-40 kg/ha to post GS39.
- Agrii trials showed similar performance to Propino over three years and higher untreated yields. Similar in height to Propino, good lodging resistance and very early maturity making it an ideal entry for oilseed rape. To avoid Brackling give priority at harvest ahead of other varieties. Sound disease resistance scores for Brown Rust and Mildew but Rhynchosporium needs attention. It is a good variety for a grower who is looking to open up their rotation and get the benefits from spring cropping.

Specific End Use Classification	Brewing
Yield & Grain Quality - Agrii 2 Year (H2016 & 2017) Mean () = 2017 Data only	
England Fungicide Treated Yield (% ctrls)	94
England Specific Weight (kg/hl)	62.7
Disease Ratings - AHDB 2017 RL () = limited or historic data, () = Agrii data incl. 2017	
Mildew Resistance (1-9)	7
Brown Rust Resistance (1-9)	7
<i>Rhynchosporium</i> Resistance (1-9)	4
<i>Ramularia</i> Resistance (1-9) - See notes section	6
Agronomic Characters - AHDB 2017 RL () = limited or historic data () = Agrii data incl. 2017 TNC = Testing Not Complete	
Lodging Resistance - PGR Untreated (1-9)	6
Lodging Resistance - PGR Treated (1-9)	7
Brackling Resistance (1-9)	5
Straw Height (cm)	75
Maturity (Days +/- Concerto)	V. Early
Agrii Intelligence - Complementary Information Red = from Agrii Data incl. 2017, () = limited data, TNC = Testing Not Complete	
Yield Consistency	Medium
Current Disease "Resilience"	Low