Spring Oats

Husked BREEDER: NORDSAAT UK AGENT: SAATEN UNION





Scope of recommendation	UK
UK yield (% treated control)	
Fungicide-treated (6.9 t/ha)	106
Untreated (% of treated control)	101
Grain quality	
Kernel content (%)	73.0
Specific weight (kg/hl)	50.9
Screenings (% through 2.0 mm)	2.8
Agronomic features	
Resistance to lodging (1–9)	8
Straw length (cm)	111
Ripening (days +/- Firth, -ve = earlier)	0
Disease resistance	
Mildew (1–9) - see note below	8
Crown rust (1–9)	4
Annual treated yield (% control)	
2016 (8.3 t/ha)	[104]
2017 (7.2 t/ha)	[112]
2018 (6.0 t/ha)	[106]
2019 (7.1 t/ha)	[104]
2020 (6.1 t/ha)	[106]
Breeder/ UK contact	
Breeder	Nord
UK contact	SU
Status in RL system	

Variety Positioning

- Still sitting at the top end of yield on the recommended list with excellent yields in Agrii trials. Similar kernel content to Canyon but with slightly higher screenings.
- This has been taken in successfully by some mills but not all, so this will need checking. It is a taller variety, similar to Canyon and from the same breeder, but is quite stiff strawed. It is also on the earlier side of maturity and so expect similar combining dates as Canyon.
- Delfin currently offers the best mildew resistance on the list but is susceptible to crown rust, so you will need to keep an eye out for this.
- Currently expected to perform better further north, however, this should yield in every situation that it's placed into.

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