Spring Oats

Husked BREEDER: NORDSAAT UK AGENT: SAATEN UNION





Scope of recommendation	UK
UK yield (% treated control)	
Fungicide-treated (6.9 t/ha)	102
Untreated (% of treated control)	96
Grain quality	
Kernel content (%)	73.2
Specific weight (kg/hl)	51.7
Screenings (% through 2.0 mm)	2.4
Agronomic features	
Resistance to lodging (1–9)	7
Straw length (cm)	110
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)	[101]
2017 (7.2 t/ha)	[103]
2018 (6.0 t/ha)	[96]
2019 (7.1 t/ha)	[105]
2020 (6.1 t/ha)	[104]
Breeder/ UK contact	
Breeder	Nord
UK contact	SU
Status in RL system	
Year first listed	11

Variety Positioning

- Still the second most widely grown spring oat across the UK. Sitting in the middle of the pack for yield with decent kernel content and low screenings. Canyon has continued to impress on farm, particularly further north. This is the "go-to" oat for those looking for consistency but is not accepted by all mills so this will need checking.
- Tall straw of average strength means this is manageable with PGRs. Canyon is marginally earlier to mature than other varieties.
- Canyon offers excellent mildew resistance but is susceptible to crown rust, so a standard fungicide program should see this variety stay clean and perform well.

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