

Potential brewing Agrii (Nordic Seeds)

Parentage: RGT Planet x NOS 2105-11

Skyway



Parentage	RGT Planet x NOS 2105-11
Breeder (Agent - if different)	NORDIC (AGRII)
AHDB Regional Recommendation () = Agrii	UK

Specific End Use Classification

Specific End Use Classification	[Brewing]
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Yield & Grain Quality - AHDB 2020 RL

UK Fungicide Treated Yield (% ctrls)	106
East Region Fungicide Treated Yield	106
West Region Fungicide Treated Yield	108
North Region Fungicide Treated Yield	103
Untreated Yield (% treated ctrls)	96
Specific Weight (kg/hl)	68.7
Screenings % through 2.25mm	1.3
Screenings % through 2.5mm	3.3

Yield & Grain Quality - Agrii 3 Year or (2 year)

National Fungicide Treated Yield	107
National Specific Weight (kg/hl)	67
England Fungicide Treated Yield	107
England Specific Weight (kg/hl)	66
Scotland Fungicide Treated Yield	(106)
Scotland Specific Weight (kg/hl)	(69)

Disease - AHDB 2020 RL, Red = Agrii data

Mildew Resistance (1-9)	[9]	-
Brown Rust Resistance (1-9)	[5]	(5)
<i>Rhynchosporium</i> Resistance (1-9)	[6]	No data
Net Blotch Resistance		(MS)

Agronomy - AHDB 2020 RL, Red = Agrii data

Lodging Resistance - Untreated (1-9)	TNC	-
Lodging Resistance - Treated (1-9)	-	(7)
Brackling Resistance (1-9)	TNC	(9)
Straw Height - No PGR (cm)	[71]	-
Maturity (rf Concerto; Early, Medium, Late)	[(0)]	(ME)

Full AHDB dataset available at www.cereals.ahdb.org.uk/varieties

Variety Positioning

- The highest yielding spring barley on the UK Recommended List (106% treated, 96% untreated). In test for brewing and commercial scale crops are planned for large brewing trials after tests crops are harvested. Bred by Nordic Seeds and tested extensively by Agrii, who are UK agents for the variety. It has performed at a similar high level in Agrii trials over the past three years (107% treated, 98% untreated) and high specific weight (65.9 kg/hl).
- Skyway shows excellent agronomic characteristics. Medium height (71 cm), stiff straw with good lodging (7) and brackling resistance (8) and medium-early maturity.
- High untreated yields reflect the excellent all round disease resistance of the varieties with good ratings for Mildew (9), Brown Rust (5) and *Rhynchosporium* (6). Agrii trial show that it is moderately susceptible to Bet Blotch.

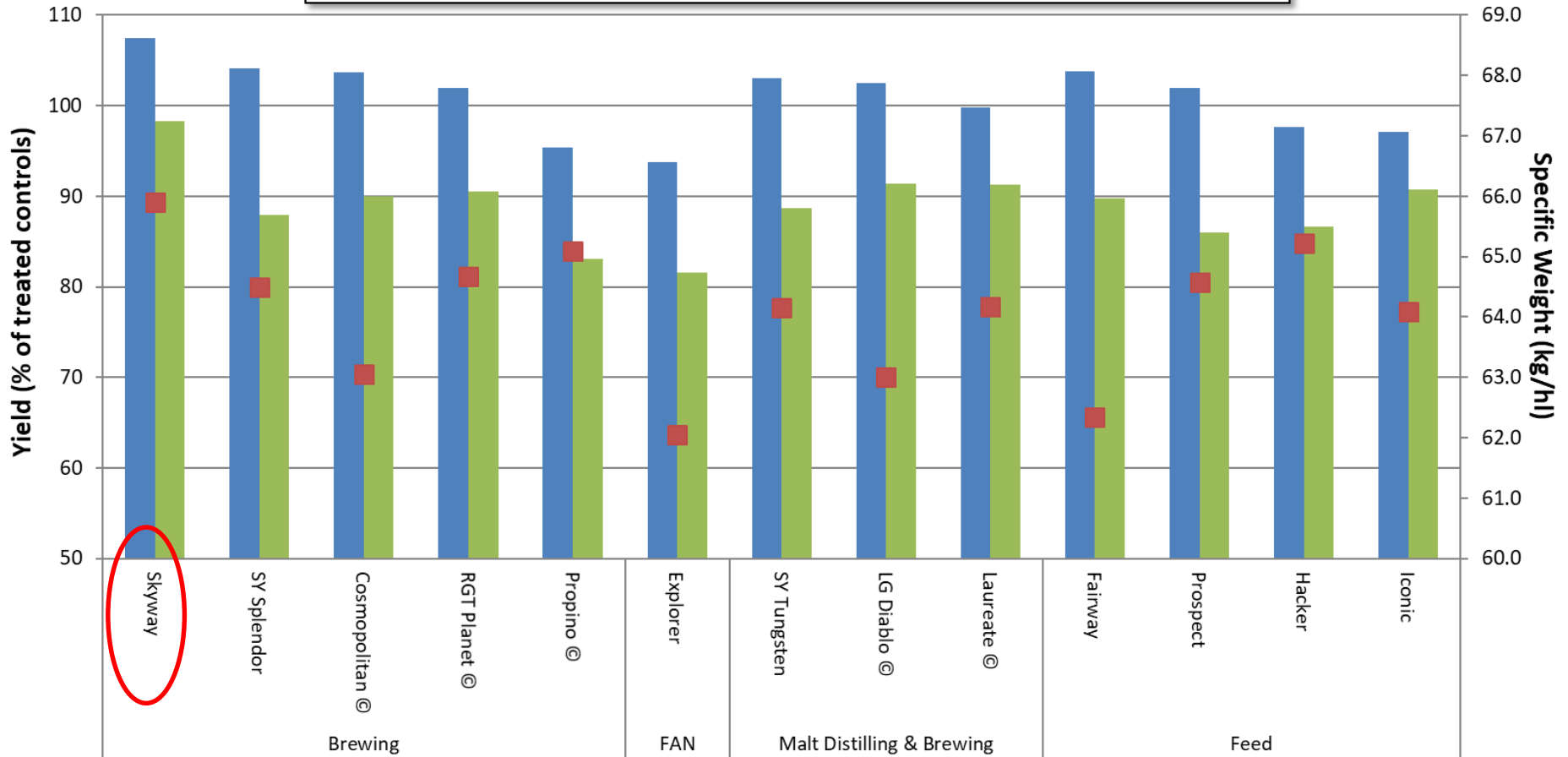
Data source: www.cereals.ahdb.org.uk/
And Agrii's National Trials Network

Performance in Agrii's English trials

Agrii Spring Barley Variety Trials England - 2 Year (2020 & 2019) Summary



■ Treated Yield (% of Controls) ■ Untreated Yield (% of Controls) ■ Specific Weight (kg/hl)



Source: Mean of **Seven** trials (Wilts x 2, Cambs x 2, Lincs x 2 and Dorset). Mean yield of controls[©] = 6.9 t/ha

Performance in Agrii's Northern trials

Agrii Spring Barley Variety Trials Scotland - 2020 Summary

Agrii

■ Treated Yield (% of Controls) ■ Untreated Yield (% of Controls) ■ Specific Weight (kg/hl)



Source: Mean of Two trials (Carnoustie, Angus and Sandend, Moray). Mean yield of controls[©] = 9.7 t/ha

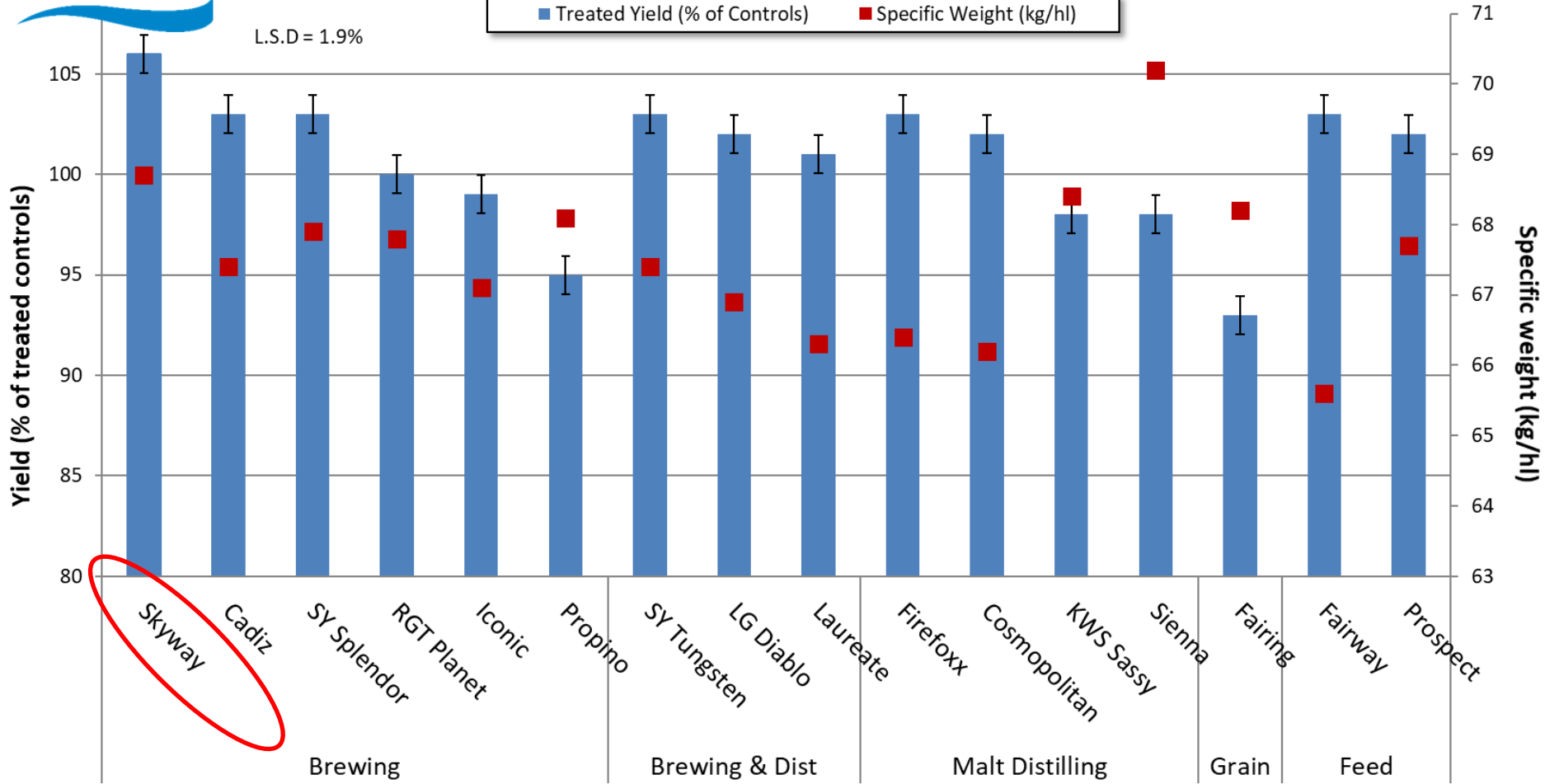
Performance in AHDB trials



AHDB Spring Barley Variety Trials RL 5 Year UK Summary

L.S.D = 1.9%

■ Treated Yield (% of Controls) ■ Specific Weight (kg/hl)



Source: AHDB UK Recommended List, 2021. Mean yield of controls[®] = 7.5 t/ha
 The full data sets collected are available on the AHDB Cereals & Oilseeds website <https://ahdb.org.uk/rl>