

BAMFORD



- + A new soft when with wide marketing opportunities
- + Excellent agronomic profile

A new addition to the UK Recommended List with high consistent yields over the past three years (106% treated, 92% untreated in Agrii trials) and good agronomic characteristics. Excellent physical grain quality (78.5kg/hl, AHDB) that suits the millers and exporters, and it under further test for the distilling market where shows high spirit yields.

Best drilled in the main drilling window and suitable for all regions except areas of high sterility risk until more information is available. Performs well across a range of soil types including lighter soils and more fertile sites. It has PCH1 eyespot resistance and performs well as a second wheat. Agrii trials suggest that straw strength is not as stiff as official ratings; (7) (5) untreated and (7.1) (6) treated.

A good package for disease with mildew (6), yellow rust (7.0) (7.2), brown rust (6.1) (6.0), Septoria tritici (6.7) (6.6) and moderately susceptible to fusarium ear blight (5.8). Resistant to Soil Borne Wheat Mosaic Virus but not resistant to orange wheat blossom midge.

Breeder
Elsoms Seeds UK

Parentage:
Moulton x 129

Status:
Biscuit, distilling and soft feed

AHDB regional recommendation:
UK

Agrii yield & grain quality - Agrii 1 yr mean

UK fungicide treated yield (% controls)	105.7
Untreated yield (% controls)	92
Specific weight (kg/hl)	75.8

AHDB yield & grain quality - AHDB RL [] = limited data

UK fungicide treated yield (% controls)	105.7
East fungicide treated yield (% controls)	105
West fungicide treated yield (% controls)	107
North fungicide treated yield (% controls)	[105]
Untreated yield (% treated controls)	92
Specific weight (kg/hl)	78.5

Disease ratings (black = AHDB RL data) Red = Agrii data

Mildew resistance (1-9)	[5.9]	-
Yellow rust plant susceptibility before GS32-33	TNC	
Yellow rust resistance (1-9)	7.0	7.2#
Brown rust resistance (1-9)	6.1	6.0#
Septoria tritici resistance (1-9) 3 year rating	6.7	6.6
Stem Base Disease Complex (Agrii 2023)	MS	-
Eyespot resistance (1-9)	5.7	-
Carries PCH1 Rendezvous gene for Eyespot resistance	Yes	
Fusarium ear blight resistance (1-9)	[5.8]	TNC

Agronomic characters

Black = AHDB RL data, red = Agrii data [] = limited data

Lodging resistance - PGR untreated (1-9)	7	[5]
Lodging resistance - PGR treated(1-9)	7.1	[6]
Height - PGR untreated (cm)	89.7	-
Maturity (days +/- Skyfall)	+1	[+1]
Agrii grassweed competitiveness rating	TNC*	
OWBM resistance (breeder claim)	No	
BYDV tolerance (breeder claim)	No	

Agrii intelligence - complementary information [] = limited data

Yield consistency	High
Yield 'resilience' under disease pressure	High
Agrii yellow rust diversification group	O2
2nd v 1st wheat relative performance	Good
Soil type suitability	[Heavy & light]
Suitability to drill early (before 15th Sept)	No
Latest optimum drilling date	End Oct
AHDB latest safe sowing dates (breeder: see notes)	[[End Jan]]
Suitable for regions of high sterility risk	TNC
Suitability for distilling	Medium
British Cereal Exports (BCE) Rating	uks
SRUC Scottish RL Status 2024/25	Recommended
Variety Sustainability Rating (Max 42)	High

Note: Specific weights are assessed in the field and are consistently below those of cleaned samples.
Full RL dataset is available from AHDB at www.ahdb.org.uk

Agrii™

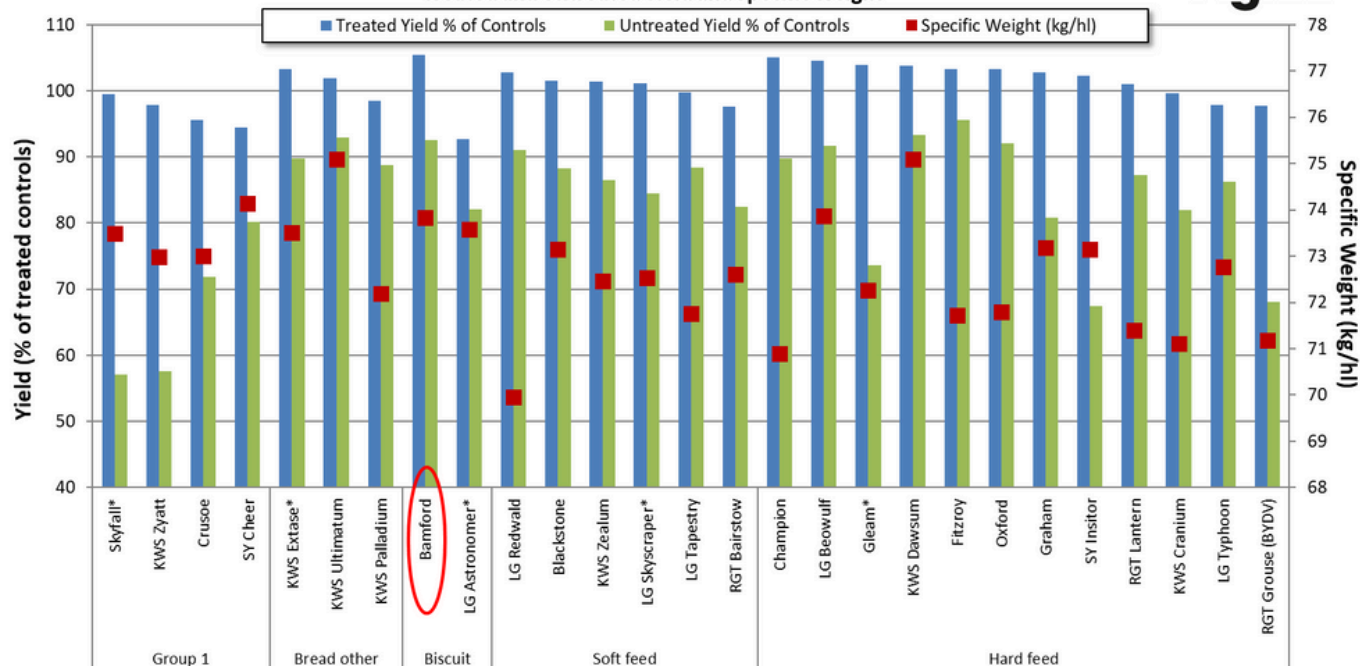
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Winter Wheat Variety Trials - 2023 National Trials Summary

Treated and Untreated Yield and Specific Weight

Agrii



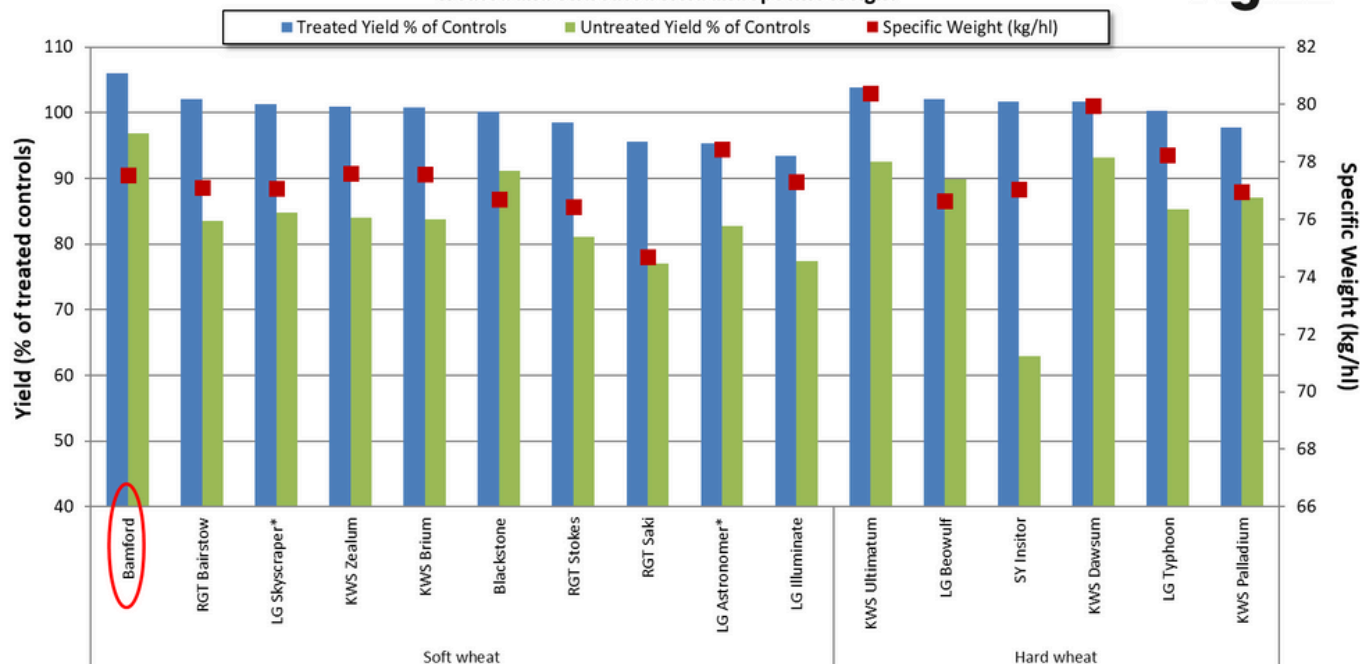
Eight trials (Kent, South Wales, Wiltshire, Lincs x2, East Yorks, Angus and Essex) Mean yield of controls = 10.0 t/ha

Note : Untreated results are from unreplicated plots

Winter Wheat Variety Trials - 2023 Northern Trials Summary

Treated and Untreated Yield and Specific Weight

Agrii

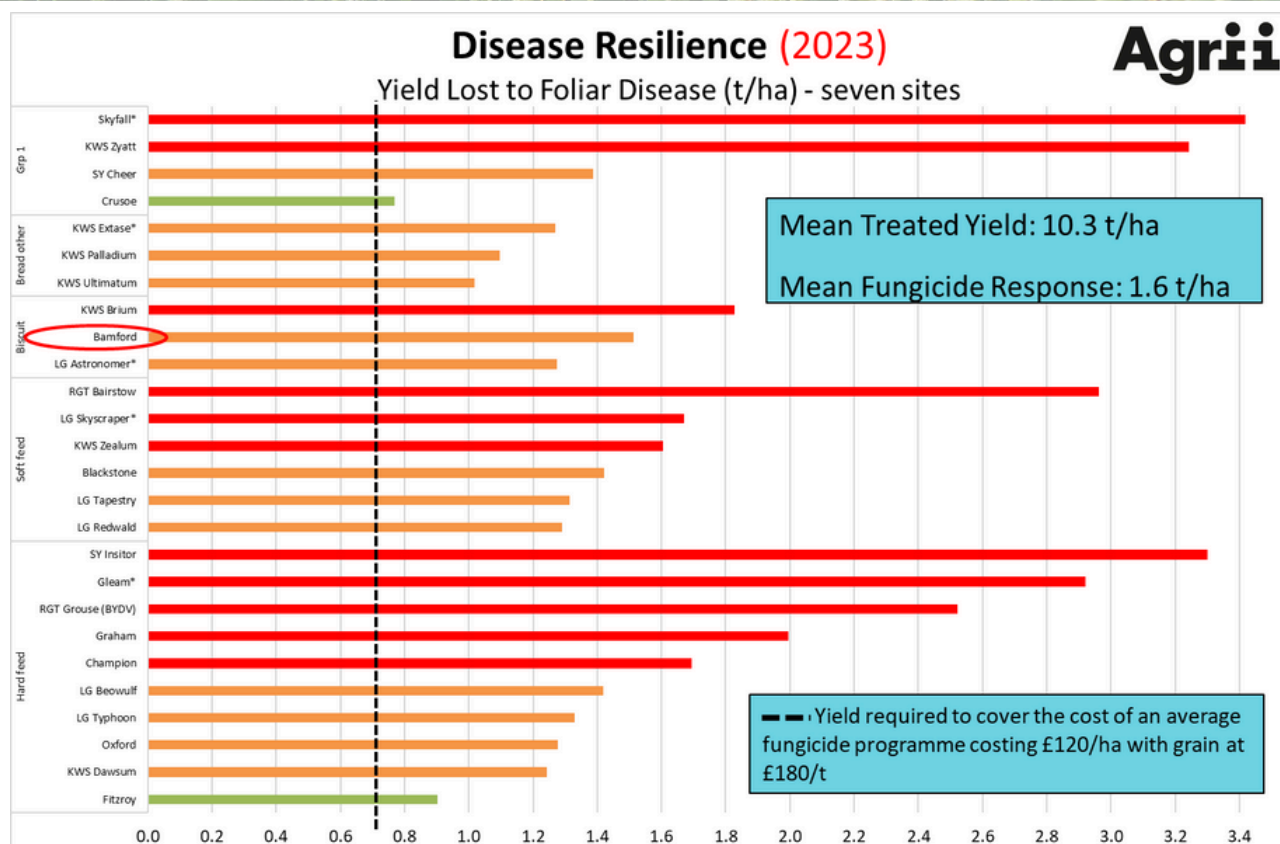


Source: Three trials (Carnoustie, Coldstream and Bishop Burton). Mean yield of controls = 11.2 t/ha

Note: Untreated results are from unreplicated plots

Note: Specific weights are assessed in the field and are consistently below those of cleaned samples.

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