

FITZROY



- + One of the few UK wheats with a '7+' rating for Septoria
- + Very high untreated yields
- + Suitable for all areas and soil types

Breeder

Secobra

Parentage:

Evolution x Stigg

Type/status:

Hard feed

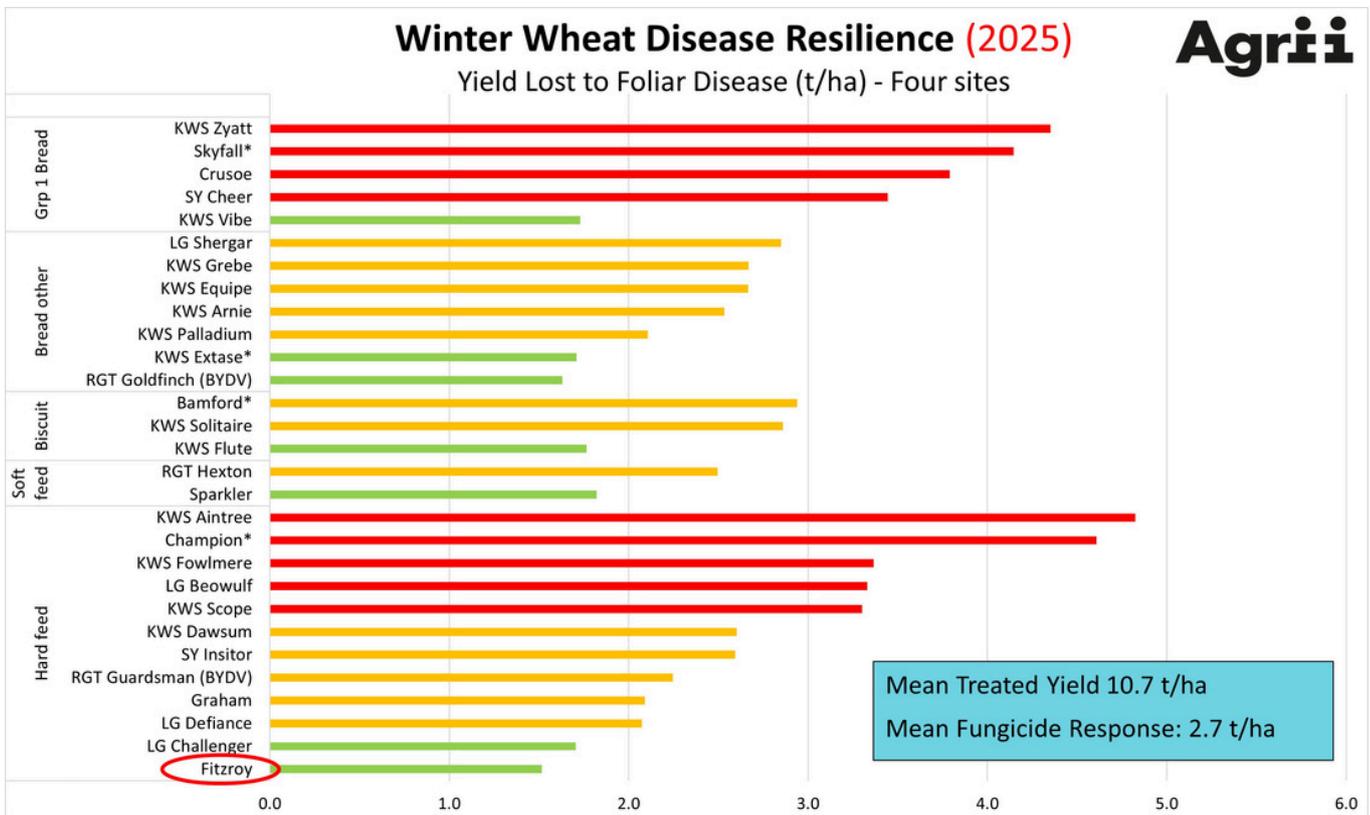
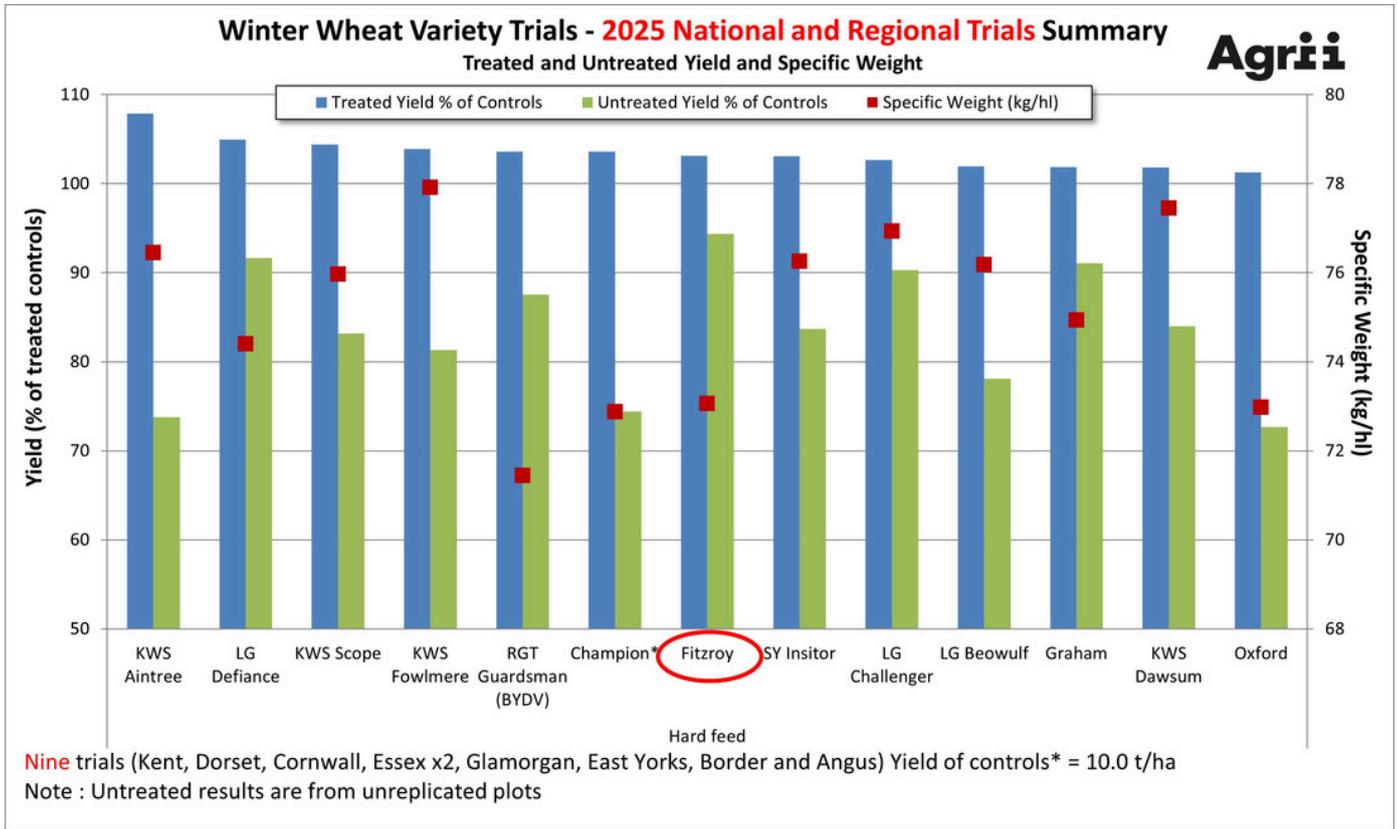
A non-Recommended List variety that has grown in popularity over the past five years. This hard feed variety continues to perform strongly in Agrii trials with consistently high yields (105% treated, 89% untreated). Grain quality is average with specific weight 76.0 kg/hl.

Suitable across the UK excluding areas of high sterility risk and attracting particular interest in the West due to its excellent Septoria tritici resistance. Unsuitable for early drilling and it should be drilled in the main drilling window up until the end of October. Suitable for all soil types including light land but best grown as a first wheat. Relatively tall (94 cm) with average stem stiffness (6 treated, 5 untreated), so it requires a robust PGR programme. Average competitiveness against grass-weeds and late to mature (+5).

A good set of disease scores with mildew (6) yellow rust (6), brown rust (5) and Septoria tritici (7). It appears to be susceptible to fusarium ear blight and stem base diseases. It is not resistant to orange wheat blossom midge.

Agrii yield and grain quality - 3 yr Mean			Agronomic characters		
UK fungicide treated yield (% controls)		105	Black = AHDB RL data, red = Agrii data [] = limited data		
Untreated yield (% treated controls)		89	Lodging resistance - PGR untreated (1-9)	-	5
Specific weight (kg/hl)		73	Lodging resistance - PGR treated(1-9)	-	6
Disease ratings (black = AHDB RL data, red = Agrii data)			Height - PGR untreated (cm)	-	94
Mildew resistance (1-9)	-	5.7	Maturity (days +/- Skyfall)	-	+5
Yellow rust resistance (1-9)	-	5.8	Agrii grassweed competitiveness rating	[[**]]	
Brown rust resistance (1-9)	-	5.3	OWBM resistance (breeder claim)	No	
Septoria tritici resistance (1-9) 3 year rating	-	7.3	Agrii intelligence - complementary information		
Stem-base disease complex rating	-	S	[] = limited data [[]] = very limited data		
Fusarium ear blight resistance (1-9)	-	[[S]]	Yield 'resilience' under disease pressure		Medium
Key: MS = Moderately susceptible			2nd v 1st wheat relative performance		Poor
S = Susceptible			Soil type suitability		Heavy& Good 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		No
			Variety Sustainability Rating		Low

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



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