

ARLINGTON



- + A new Group 1 wheat with a wide drilling window
- + Skyfall's successor with improved disease resistance

Arlington is a high-quality, hard Group 1 milling wheat variety noted for its strong performance in trials and robust agronomic package. It offers a high specific weight and a high, stable HFN, making it suitable for bread-making and limited ukp export potential. Official milling trials reported a protein content of 12.5%, though DSV's own trials show higher proteins of up to 13.5%.

It shows high yield potential, reflecting its good disease package. It performs as both a first and second wheat, with the best performance in the East and West regions. Trials suggests that it is more suited to heavier land. It has a low vernalisation requirement for early spring drilling and short, stiff straw contributing to good lodging resistance and no reported lodging issues in trials. It is also an early maturing variety.

Arlington carries the valuable Pch1 eyespot genetics and resistance to yellow rust and other foliar diseases is generally good. It is also resistant to orange wheat blossom midge.

Breeder
RAGT Seeds UK

Parentage:
MARSTON x
SKYFALL

Status:
Group 1, milling &
feed

**AHDB regional
recommendation:**
UK

Agrii yield & grain quality - Agrii 3 yr mean (min 21 trials)

UK fungicide treated yield (% controls)	-
Untreated yield (% controls)	-
Specific weight (kg/hl)	-

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

UK fungicide treated yield (% controls)	98.9
East fungicide treated yield (% controls)	100
West fungicide treated yield (% controls)	99
North fungicide treated yield (% controls)	[96]
Untreated yield (% treated controls)	94
Specific weight (kg/hl)	78.9
Protein content (%) - milling specification	12.5
Hagberg falling number	309

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

Mildew resistance (1-9)	6.4	-
Yellow rust plant susceptibility before GS32-33	Susceptible	
Yellow rust resistance (1-9)	7	[8.0]
Brown rust resistance (1-9)	6.2	[6.9]
Septoria tritici resistance (1-9) 3 year rating	7.0	[7.0]
Eyespot resistance (1-9)	[6.0]	-
Carries PCH1 Rendezvous gene for Eyespot resistance	Yes	
Fusarium ear blight resistance (1-9)	[6.0]	-

Agronomic characters

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

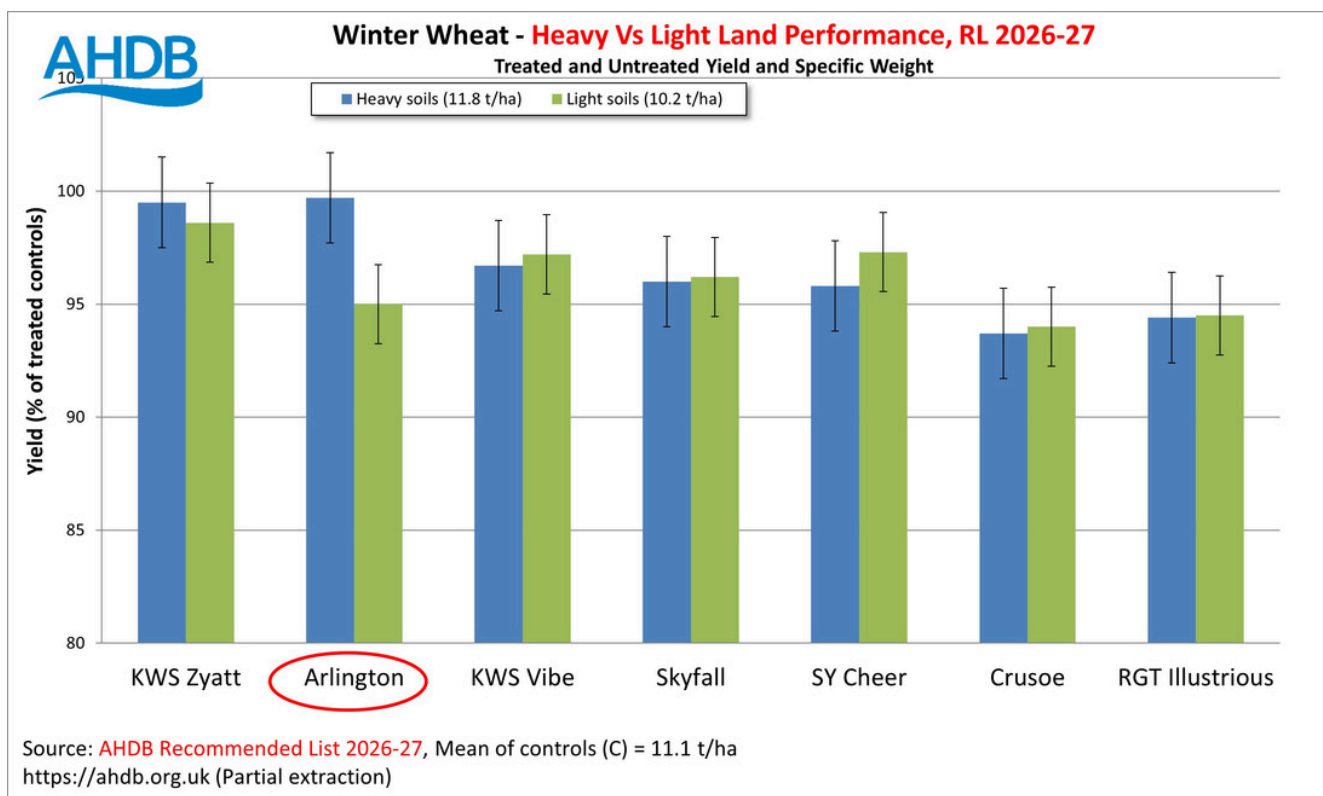
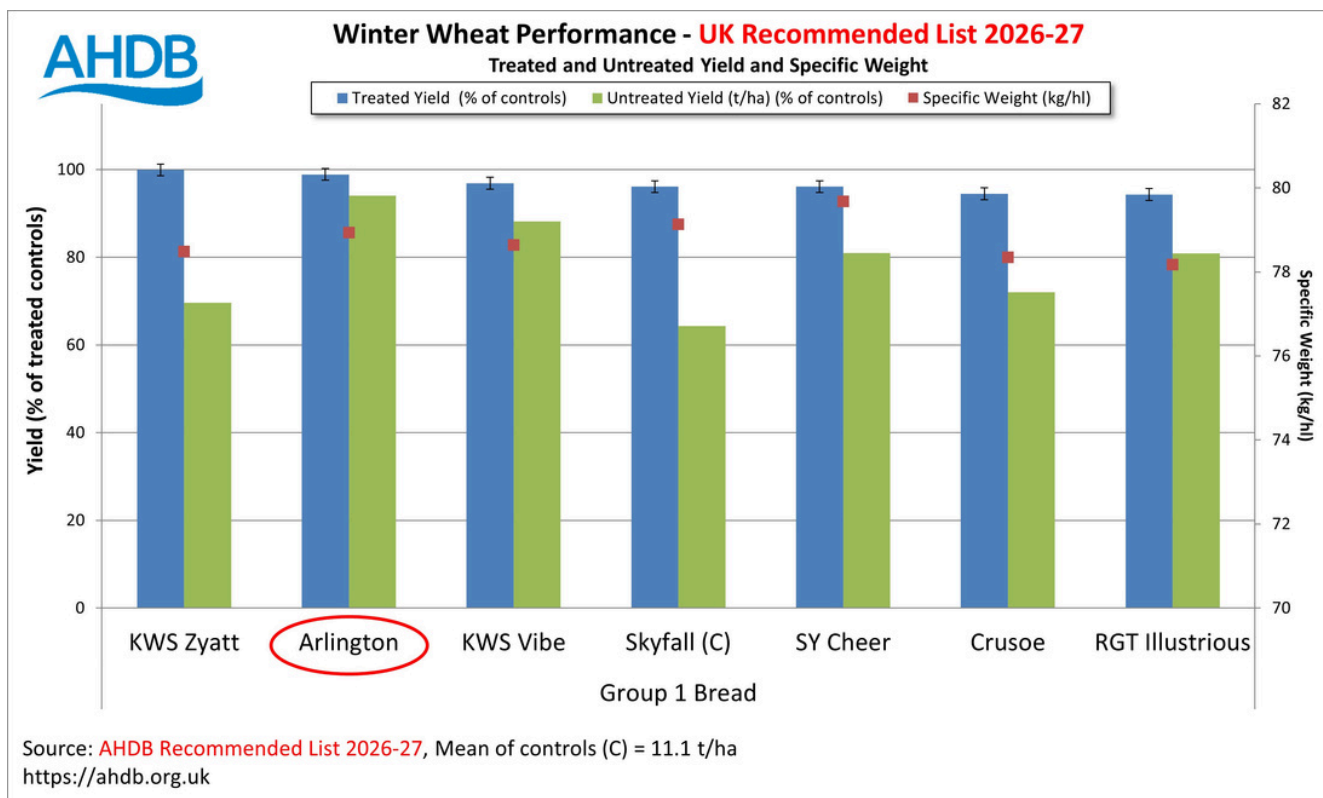
Lodging resistance - PGR untreated (1-9)	7.6	-
Lodging resistance - PGR treated(1-9)	7.8	-
Height - PGR untreated (cm)	82.2	-
Maturity (days +/- Skyfall)	0	[-1]
Agrii grassweed competitiveness rating	-	
OWBM resistance (breeder claim)	Yes	
BYDV tolerance (breeder claim)	No	

Agrii intelligence - complementary information [] = limited data

Yield consistency	High
Yield 'resilience' under disease pressure	Very High
2nd v 1st wheat relative performance	Acceptable
Soil type suitability	Best Heavy
Suitability to drill early (before 15th Sept)	No
Latest optimum drilling date	End Jan
AHDB latest safe sowing dates (breeder: see notes)	End Feb
Suitable for regions of high sterility risk	TBC
British Cereal Exports (BCE) Rating	Limited
SRUC Scottish RL Status 2024/25	Recommended
Variety Sustainability Rating (Max 42)	TBC

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

ARLINGTON



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