

# 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 <b>relative</b> performance               | Acceptable  |
| Soil type suitability                                     | Best Heavy  |
| Suitability to drill early (before 15th Sept)             | No          |
| Latest <b>optimum</b> drilling date                       | End Jan     |
| AHDB latest <b>safe</b> 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 <b>2024/25</b>                    | Recommended |
| <b>Variety Sustainability Rating (Max 42)</b>             | 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](http://www.ahdb.org.uk)

**Agrii**™

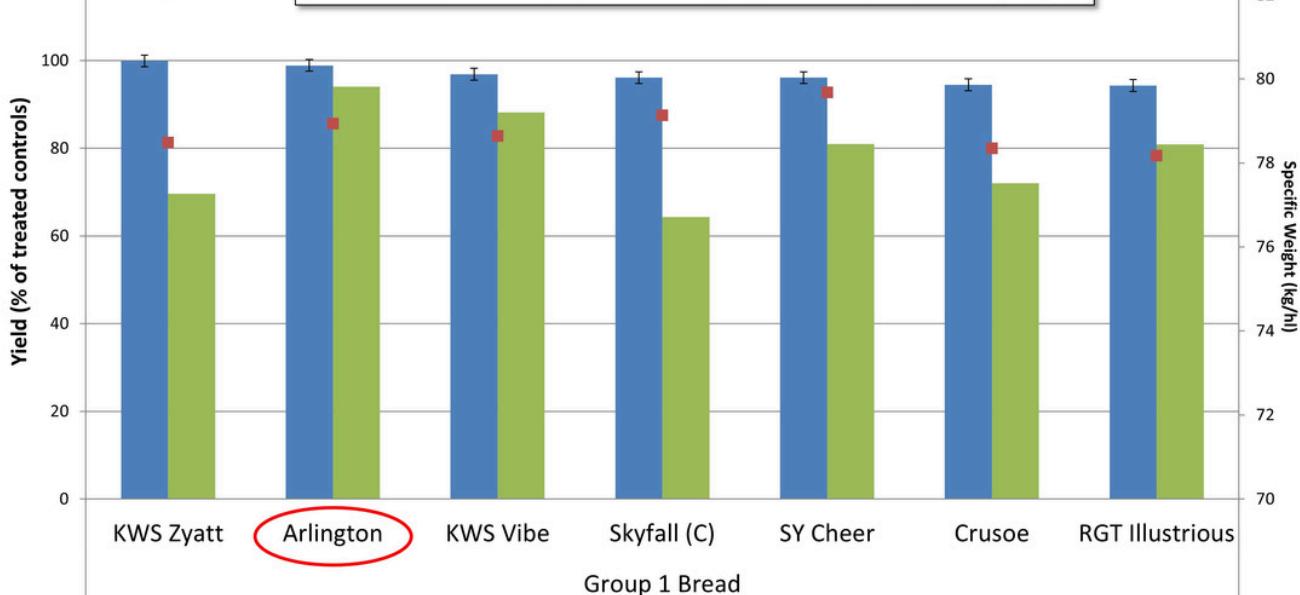
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## Winter Wheat Performance - UK Recommended List 2026-27

### Treated and Untreated Yield and Specific Weight

■ Treated Yield (% of controls) ■ Untreated Yield (t/ha) (% of controls) ■ Specific Weight (kg/ha)



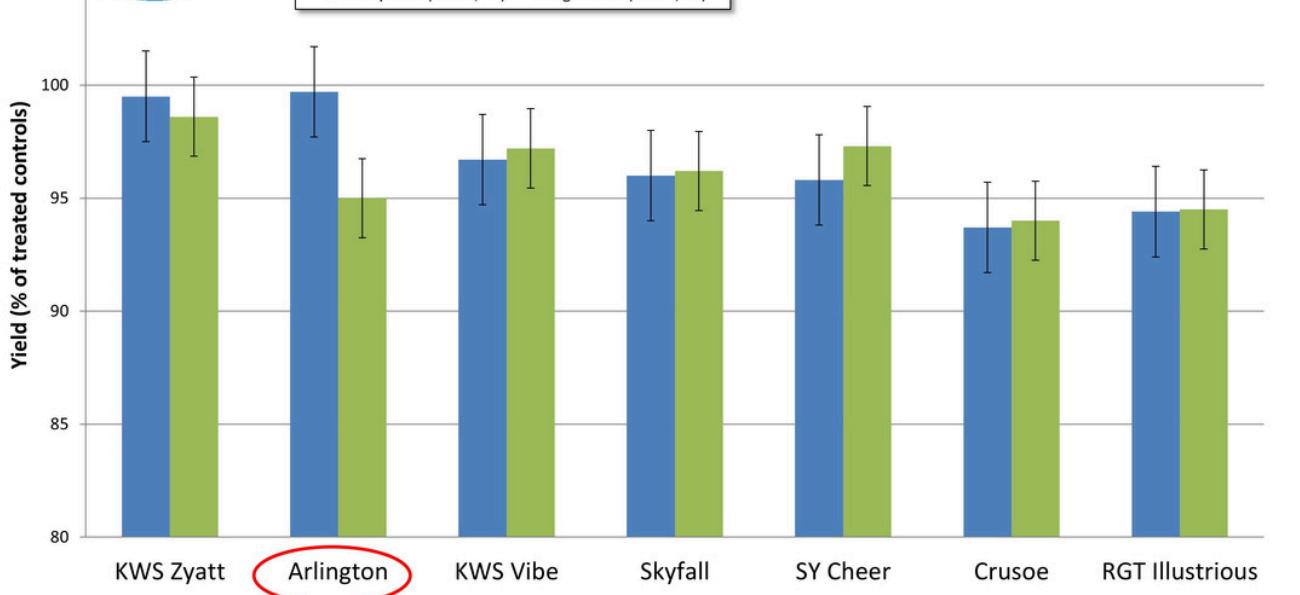
Source: AHDB Recommended List 2026-27, Mean of controls (C) = 11.1 t/ha  
<https://ahdb.org.uk>



## Winter Wheat - Heavy Vs Light Land Performance, RL 2026-27

### Treated and Untreated Yield and Specific Weight

■ Heavy soils (11.8 t/ha) ■ Light soils (10.2 t/ha)



Source: AHDB Recommended List 2026-27, Mean of controls (C) = 11.1 t/ha  
<https://ahdb.org.uk> (Partial extraction)

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