

KWS VIBE



- + A potential Group 1 wheat with excellent agronomic profile
- + Excellent grain quality and high 'Crusoe-level' proteins

KWS Vibe is a new addition to the Recommended List. It has a good combination of yield (98% treated, 89% untreated) and disease resistance. It has excellent grain quality with HFN (283s), high specific weight (79.1 kg/hl) and high proteins (13.2%), confirmed in Agrii's dedicated milling wheat trials last year. It is in the first year of UKFM baking trials (P1) and unsuitable for export at ukp.

It is suitable for all soils and regions of the UK. It has a relatively slow speed of development with potential for early drilling and good eyespot resistance (7). However, second wheat results suggest that it is still best grown as a first wheat. It has medium height (88 cm) and relatively stiff straw (7.9 treated, 7.7 untreated) and medium maturity (+1).

It has good all round disease resistance with mildew (7), yellow rust (8) (9), and Septoria (6.6) (7.3) but its brown rust is weaker than the official rating suggests (6.4) (4.7). Agrii trials confirm that it has moderate resistance to stem-base disease complex. Not resistant to orange wheat blossom midge.

Breeder:

KWS, UK

Parentage:

Bernstein x KWS Zyatt

Status:

Group 1, milling
(Provisional)

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
East fungicide treated yield (% controls)	97
West fungicide treated yield (% controls)	100
North fungicide treated yield (% controls)	[99]
Untreated yield (% treated controls)	89
Specific weight (kg/hl)	79.1
Protein content (%) - milling specification	[13.2]
Hagberg Falling Number	283

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

Mildew resistance (1-9)	6.9	-
Yellow rust plant susceptibility before GS32-33	Susceptible	
Yellow rust resistance (1-9)	8.0	[8.6]
Brown rust resistance (1-9)	6.4	[4.7]
Septoria tritici resistance (1-9) 3 year rating	6.6	[7.3]
Stem Based Disease Complex (Agrii 2023)	[[MR]]	
Eyespot resistance (1-9)	6.6	-
Carries PCH1 Rendezvous gene for Eyespot resistance	Yes	
Fusarium ear blight resistance (1-9)	[6.4]	-

Agronomic characters

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

Lodging resistance - PGR untreated (1-9)	7.7	-
Lodging resistance - PGR treated (1-9)	7.2	-
Height - PGR untreated (cm)	90.5	-
Maturity (days +/- Skyfall)	+1	-
Agrii grassweed competitiveness rating	TNC	
OWBM resistance (breeder claim)	No	
BYDV tolerance (breeder claim)	No	

Agrii intelligence - complementary information [] = limited data

Yield consistency	Medium
Yield 'resilience' under disease pressure	Very High
Agrii yellow rust diversification group	O1
2nd v 1st wheat relative performance	Poor
Soil type suitability	[Heavy+ light]
Suitability to drill early (before 15th Sept)	Potentially
Latest optimum drilling date	[End Dec]
AHDB latest safe sowing dates (breeder: see notes)	[[End Jan]]
Suitable for regions of high sterility risk	TNC
British Cereal Exports (BCE) rating	-
SRUC Scottish RL Status 2024/25	Not 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

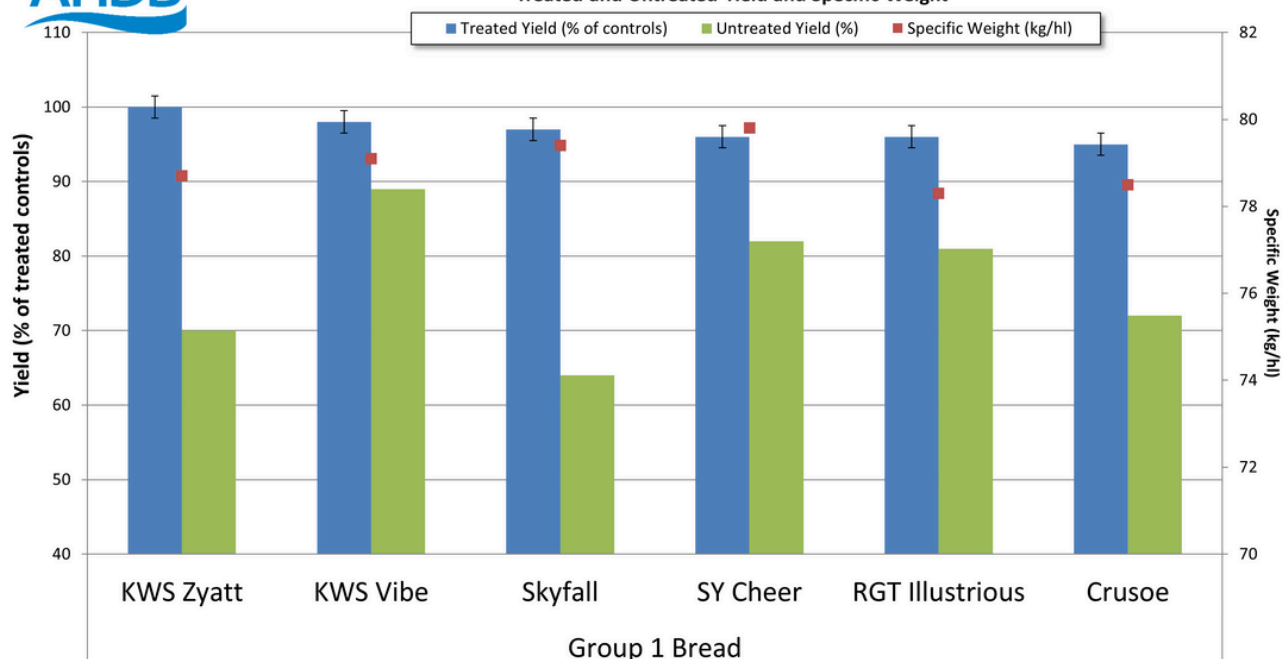
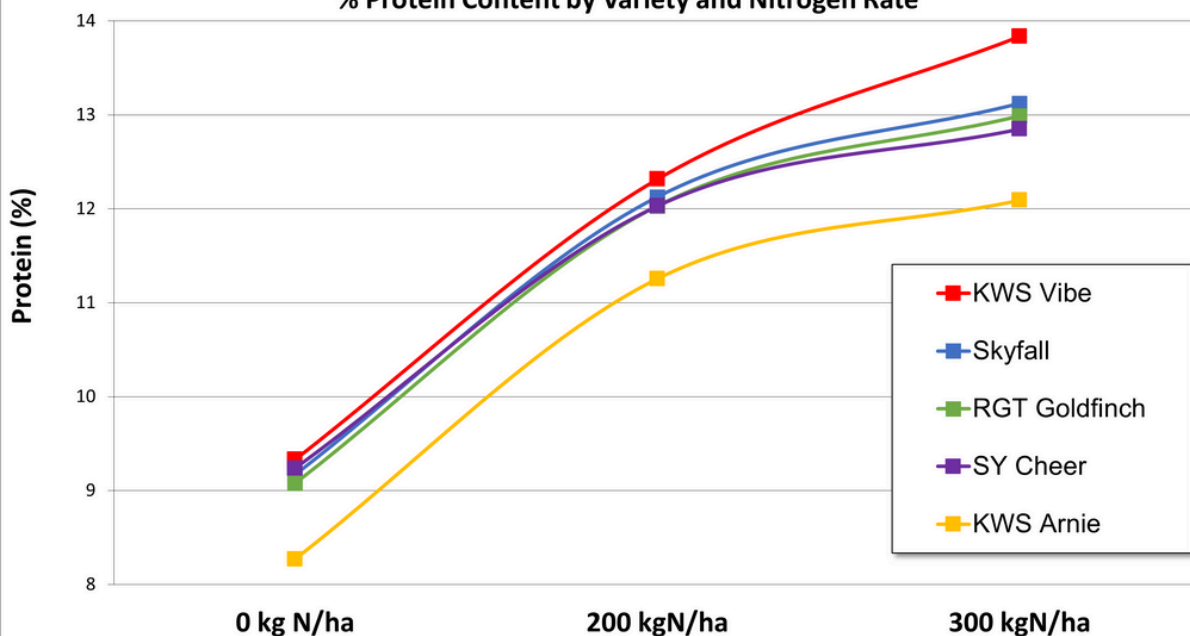
KWS VIBE



AHDB

Winter Wheat Performance - UK Recommended List, 2025-26

Treated and Untreated Yield and Specific Weight

Source: AHDB UK Recommended List, Mean yield of controls* = 10.8 t/ha, <https://ahdb.org.uk>Milling Wheat Variety x Nitrogen Trials, 2024
% Protein Content by Variety and Nitrogen Rate

Source: Agrii trials. Mean of 2 sites (Light land site, Wilbrham, Cambs, and Heavy land site, Throws, Essex)

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