

Dunston



Variety Positioning

- Mid-ranking in terms of yields but nonetheless very consistent over the past four years of Agrii's trials. It produces relatively high untreated yields which is a reflection of its good all round disease profile. It also has a decent specific weight (76.4) for a hard feed wheat.
- Suitable for all areas except Scotland. It performs across soils types with good results on light soils. Good second wheat performance helped by the Pch1 Eyespot resistance. Slow speed of development and medium tillering capacity and best drilled in the main drilling window. In spite of only a moderate tillering capacity it was very competitive against black-grass over the past two years in Stow Longa trials. It is relatively tall with decently stiff straw and slightly later maturity (+2).
- Good disease resistance including *Septoria tritici*, but just watch Mildew (4.7) and late Brown Rust (4.0) as it is more susceptible than its official disease rating suggests.
- Monitor for Orange Wheat Blossom Midge as it is not resistant.

Fungicide-treated grain yield (% treated control)	
United Kingdom (11.0 t/ha)	102
East region (10.9 t/ha)	102
West region (11.3 t/ha)	101
North region (10.7 t/ha)	103
Grain quality	
Endosperm texture	Hard
Protein content (%)	11.2
Hagberg Falling Number	225
Specific weight (kg/hl)	77.2
Untreated grain yield (% treated control)	
United Kingdom (11.0 t/ha)	89
Agronomic features	
Resistance to lodging without PGR (1-9)	7
Resistance to lodging with PGR (1-9)	8
Height without PGR (cm)	92
Ripening (days +/- JB Diego, -ve = earlier)	+1
Resistance to sprouting (1-9)	[6]
Disease resistance	
Mildew (1-9)	5
Yellow rust (1-9)	7
Brown rust (1-9)	6
Septoria nodorum (1-9)	[6]
Septoria tritici (1-9)	6.5
Eyespot (1-9)	6@
Fusarium ear blight (1-9)	[6]
Orange wheat blossom midge	-
Rotational position	
First cereal (11.4 t/ha)	101
Second and more (9.8 t/ha)	104
Sowing date (most trials were sown in October)	
Early sown (before 15th Sept) (11.1 t/ha)	[104]
Late sown (mid-Nov to end-Jan) (10.6 t/ha)	[101]
Soil type (about 50% of trials are on medium soils)	
Light soils (10.7 t/ha)	102
Heavy soils (11.4 t/ha)	101
Agronomic features	
Latest safe sowing date #	[Mid Feb]

Data source: www.cereals.ahdb.org.uk/

Agrii's ratings =()