



Fungicide-treated grain yield (% treated control)

United Kingdom (11.0 t/ha)	104
East region (10.9 t/ha)	104
West region (11.3 t/ha)	103
North region (10.7 t/ha)	[103]

Main market options

UK distilling	Y
uks soft wheat for export	Y

Grain quality

Endosperm texture	Soft
Protein content (%)	11.2
Hagberg Falling Number	200
Specific weight (kg/hl)	78.3
Chopin alveograph W	94
Chopin alveograph P/L	0.3

Untreated grain yield (% treated control)

United Kingdom (11.0 t/ha)	82
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Agronomic features

Resistance to lodging without PGR (1-9)	7
Resistance to lodging with PGR (1-9)	8
Height without PGR (cm)	81
Ripening (days +/- JB Diego, -ve = earlier)	+1
Resistance to sprouting (1-9)	-

Disease resistance

Mildew (1-9)	7
Yellow rust (1-9)	9
Brown rust (1-9)	6
Septoria nodorum (1-9)	-
Septoria tritici (1-9)	4.7
Eyespot (1-9)	[4]
Fusarium ear blight (1-9)	[6]
Orange wheat blossom midge	R

Rotational position

First cereal (11.4 t/ha)	103
Second and more (9.8 t/ha)	105

Sowing date (most trials were sown in October)

Early sown (before 15th Sept) (11.1 t/ha)	[[101]]
Late sown (mid-Nov to end-Jan) (10.6 t/ha)	[[103]]

Soil type (about 50% of trials are on medium soils)

Light soils (10.7 t/ha)	[105]
Heavy soils (11.4 t/ha)	104

Agronomic features

Latest safe sowing date #	[Mid Feb]
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Variety Positioning

- A distilling variety with *uks* approval export wheat with excellent physical grain characteristics. Tested by Agrii for the first time in 2017 and identified as ideal for growing in the North. Also suitable for soft feed and *uks* export areas but its weakness on *Septoria* will limit interest in the West. Elation has the same parentage as Elicit.
- Suitable for all soil types with very good performance on lighter soils. Relatively fast seed of development so it suits the main drilling window and official results suggest that it is also suitable for late drilling. Short, stiff and results from Stow Longa suggest that it is very competitive against grass weeds. Slightly later to mature in Agrii's trials (+2) than the official rating. Suitable as a second wheat but its weakness to Eyespot needs to be taken into account.
- Good resistance to Mildew and Yellow Rust but weak on *Septoria tritici* (3.7) and Brown Rust (4.8) and evidence to suggest that it is moderately susceptible to *Fusarium* ear blight.
- It is resistant to Orange Wheat Blossom Midge.

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

Agrii's ratings =()