



### Fungicide-treated grain yield (% treated control)

United Kingdom (11.0 t/ha)	100
East region (10.9 t/ha)	100
West region (11.3 t/ha)	99
North region (10.7 t/ha)	99

### Main market options

UK biscuit, cake-making	Y
uks soft wheat for export	Y

### Grain quality

Endosperm texture	Soft
Protein content (%)	11.3
Hagberg Falling Number	234
Specific weight (kg/hl)	77.9
Chopin alveograph W	91
Chopin alveograph P/L	0.3

### Untreated grain yield (% treated control)

United Kingdom (11.0 t/ha)	75
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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)	84
Ripening (days +/- JB Diego, -ve = earlier)	+2
Resistance to sprouting (1-9)	[6]

### Disease resistance

Mildew (1-9)	5
Yellow rust (1-9)	8
Brown rust (1-9)	5
Septoria nodorum (1-9)	[6]
Septoria tritici (1-9)	5.2
Eyespot (1-9)	5
Fusarium ear blight (1-9)	6
Orange wheat blossom midge	R

### Rotational position

First cereal (11.4 t/ha)	100
Second and more (9.8 t/ha)	101

### Sowing date (most trials were sown in October)

Early sown (before 15th Sept) (11.1 t/ha)	102
Late sown (mid-Nov to end-Jan) (10.6 t/ha)	100

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

Light soils (10.7 t/ha)	99
Heavy soils (11.4 t/ha)	100

### Agronomic features

Latest safe sowing date #	End Jan
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## Variety Positioning

- KWS Basset increased its market share in 2017 with strong demand and premiums from the biscuit market. It remains one of the highest yielding biscuit wheats in Agrii's trials over the past four years with its good grain quality and is widely acceptance for domestic milling and for *uks* export. It is not accepted for distilling.
- Suitable for key markets in the East, although it can be grown elsewhere including Scotland. Wide suitability across soil types including both heavy and lighter soils and as a first or second wheat. As it is relatively fast in its speed of development so it should not be drilled early but is suitable for the main drilling window and later drilling too.
- Seed rates need to be increased as it has only moderate tillering capacity but Stow Longa trials results show that it is still very competitive against black-grass. It produces straw of medium height that is very stiff and it has medium maturity.
- Reasonable resistance against Yellow Rust but weak on *Septoria tritici* (4.0) and Brown Rust (3.9). This average disease package is reflected in relatively low untreated yields in Agrii's trials. Medium straw height, stiff and later to mature (+2). It is resistant to Orange Wheat Blossom Midge.
- KWS Basset will continue to be in strong demand from the millers but it is likely to decline once Elicit establishes itself in the market.

Data source: [www.cereals.ahdb.org.uk/](http://www.cereals.ahdb.org.uk/)

Agrii's ratings =()