

**EAST, WEST & YORKS**  
**Monsanto**  
**Hybrid**

**New**

# DK Expedient



	<b>Status</b>	Agrii
	<b>AHDB Region</b>	-
	<b>Agrii Region</b>	E/W
<b>Yield &amp; Grain Quality - AHDB 2018-19, (Agrii 2017 Mean)</b>		
UK Treated G.O. (% of Controls) #		103 <b>(110)</b>
UK Untreated G.O. "		<b>(99)</b>
East/West region		103
North region		99
Oil Content (%)		45.3 <b>(45.3)</b>
<b>Agronomic Characters - AHDB 2018-19, ( ) = Agrii data 2017, [ ] = data supplied by the breeder</b>		
Autumn Vigour (1-9) ex Agrii		<b>5.8</b>
Spring Vigour (1-9) ex Agrii		<b>8.8</b>
Height (cm)		156 <b>(160)</b>
Stem stiffness (1-9)		7.5 <b>(7.1)</b>
Resistance to lodging (1-9)		7.7 <b>(9.0)</b>
Earliness of flowering (1-9)		7.7 <b>(8.7)</b>
Earliness of maturity (1-9)		5.5 <b>(7.4)</b>
Light leaf spot resistance (1-9)		5.0 <b>(5.4)</b>
Canker/Phoma resistance(1-9)		8.0 <b>(7.6)</b>
<i>Verticillium</i> tolerance (1-9)		<b>4.7</b>
<b>Agrii Intelligence - Complementary Information</b>		
Speed of Development		Very fast
Suitable for early drill		No
Late drill > early Sep		Yes
Pod shatter		Yes
Specific Genetic Trait		RLM7
Soil type		All
Breeder /Agent		Dekalb

## Variety Positioning

- A new Recommended List Candidate and tested by Agrii in 2017 where it was in the top three hybrids for gross output.
- Fast development in the autumn and the fastest variety to grow away in the spring. There is good evidence to suggest that this can be particularly useful in crops infested with Cabbage Stem Flea Beetle larvae. Monsanto are planning to establish a form of establishment guarantee with the variety so it could have significant uptake in the East and West region.
- Average Light Leaf Spot resistance will limit interest further north but excellent Stem Canker resistance from the RLM7 gene. It also has the pod shatter resistant trait.
- It has shown only average tolerance of *Verticillium* wilt in Agrii's trials in 2017.

Footnotes:  
 ~ The full AHDB dataset is available [www.cereals.ahdb.org.uk/varieties](http://www.cereals.ahdb.org.uk/varieties)  
 # AHDB control Yields UK (5.4t/ha), E/W (5.4 t/ha), North (5.6 t/ha),  
 Agrii control yields (4.3 t/ha)