

# Nikita



Status	RL
AHDB Region	Sp
Agrii Region	E/W

## Yield & Grain Quality - AHDB 2018-19, (Agrii 2017 Mean)

UK Treated G.O. (% of Controls) #	105 (103)
UK Untreated G.O. "	(97)
East/West region	105
North region	105
Oil Content (%)	46.2 (45.4)

## Agronomic Characters - AHDB 2018-19, ( ) = Agrii data 2017, [ ] = data supplied by the breeder

Autumn Vigour (1-9) ex Agrii	4.5
Spring Vigour (1-9) ex Agrii	5.1
Height (cm)	150 (149)
Stem stiffness (1-9)	8.1 (7.7)
Resistance to lodging (1-9)	8.0 (8.8)
Earliness of flowering (1-9)	7.1 (7.2)
Earliness of maturity (1-9)	4.5 (4.0)
Light leaf spot resistance (1-9)	7.0 (7.4)
Canker/Phoma resistance(1-9)	4.0 (4.4)
<i>Verticillium</i> tolerance (1-9)	5.4

## Agrii Intelligence - Complementary Information

Speed of Development	Medium
Suitable for early drill	Yes
Late drill > early Sep	Fair
Pod shatter	No
Specific Genetic Trait	
Soil type	Med-heavy
Breeder /Agent	Limagrain

## Variety Positioning

- Achieved a significant market share despite a one-year delay in getting its Recommended List recommendation. High oils, stiff straw and one of the best Light Leaf Spot ratings for a conventional variety.
- There is evidence to suggest that it performs best on medium/heavy and more fertile soil types. Very vigorous and early to get away in the spring, early to flower and then a long pod fill period to maximise yield. Best drilled in the main drilling window but it can go into September if conditions remain good. It grows to a medium height and is very stiff so it only requires a standard PGR programme even on more fertile sites.
- It has outstanding Light Leaf Spot resistance but it is weak on Phoma so this needs monitoring. It has also shown excellent tolerance to *Verticillium* wilt wherever this was assessed in Agrii's trials.

### 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)