



DK Exstar

THE 'TRIPLE EIGHT' BREAKTHROUGH

REGISTERED IN 2017

PROMOTED PRODUCT



Grow DK EXSTAR and

reduce your establishment risk.

[Find out more here](#)

AGRONOMIC PROFILE	
GROSS OUTPUT	105%
OIL CONTENT	45,30%
EARLINESS AT REGROWTH	MID
EARLINESS OF FLOWERING	1 2 3 4 5 6 7 8 9
EARLINESS OF MATURITY	1 2 3 4 5 6 7 8 9
PLANT HEIGHT	162 cm
LODGING RESISTANCE	1 2 3 4 5 6 7 8 9
STEM STIFFNESS	1 2 3 4 5 6 7 8 9
POD SHATTERING RESISTANCE	YES
PHOMA RESISTANCE	1 2 3 4 5 6 7 8 9
LIGHT LEAF SPOT RESISTANCE	1 2 3 4 5 6 7 8 9

① AHDB Recommended List 2018/2019 Table 15

BREEDER'S VIEW

- "DK EXSTAR combines high yields and oil content with the best agronomy package ever seen in a DEKALB OSR variety. Along with pod shatter resistance, this variety has a '9' rating for lodging resistance and '8' ratings for both stem canker and light leaf spot."

"All information given orally or in writing by Monsanto or its employees or agents, including the information in this article, is given in good faith, but is not to be taken as a representation or warranty by Monsanto as to the performance or suitability of products, which may depend on local climatic conditions and other factors. Monsanto assumes no liability for any such information. This information shall not form part of any contract with Monsanto unless otherwise specified in writing."



KEY TRAITS



Double Phoma Resistance

"The combination of the RLM7 gene and Polygenic resistance provides durable protection against Phoma and outstanding resistance to the yield damaging stem canker."



Pod Shatter Resistance

Genetic resistance that minimises yield loss and volunteer issues caused by seed-shedding up to, and during, harvest.



Vigorous Establishment

The ability to establish robust, well rooted plants that are best able to cope with challenging UK conditions.



Good Light Leaf Spot

Solid polygenic resistance providing a good level of protection from this important OSR disease.

RECOMMENDATIONS FOR GROWERS

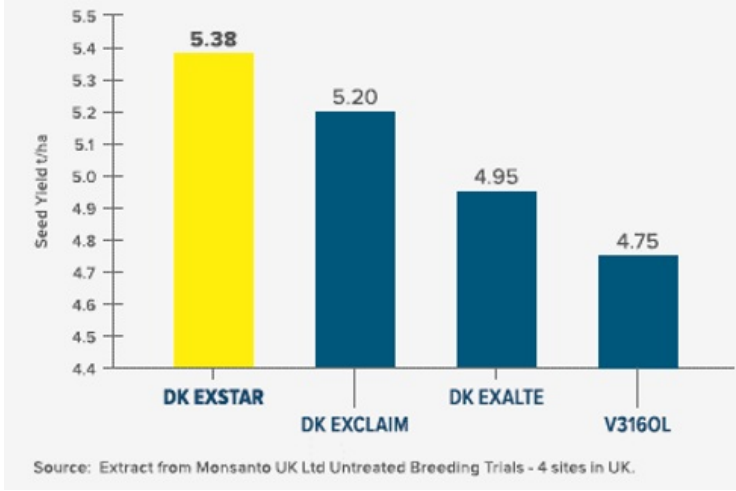
- Medium-Rapid Autumn growth habit – suitable for drilling into early September
- Seed rate should target an even plant stand of 25-30 plants/m² in spring
- Double phoma resistance means phoma leaf spot thresholds for treatment may not be met until later in autumn if at all.
- The medium-rapid autumn growth habit means a PGR may be required in early/mid October on very forward crops to reduce the risk of over development pre winter.
- Pod Shatter Resistance reduces the risk of seed losses approaching and during harvest and will protect the crop where harvest is delayed
- Ensure the Green Area Index is accurately determined at the start of spring growth to guide appropriate nitrogen rates for optimal canopy size. Lodging risk with DK EXSTAR is low.
- Light Leaf Spot should be monitored but strong resistance reduces the risk of severe infections

"All information given orally or in writing by Monsanto or its employees or agents, including the information in this article, is given in good faith, but is not to be taken as a representation or warranty by Monsanto as to the performance or suitability of products, which may depend on local climatic conditions and other factors. Monsanto assumes no liability for any such information. This information shall not form part of any contract with Monsanto unless otherwise specified in writing."

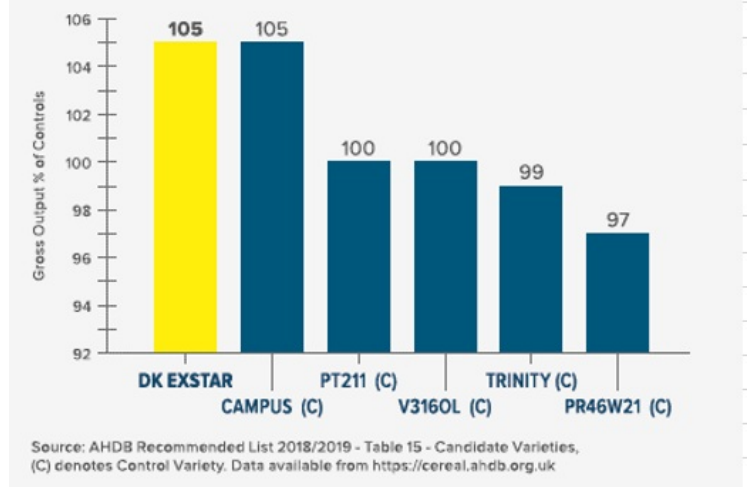


GROSS OUTPUT

DEKALB UK UNTREATED BREEDING TRIALS HARVEST 2017




AHDB RECOMMENDED LIST 2018/19 CANDIDATE VARIETIES GROSS OUTPUT



"All information given orally or in writing by Monsanto or its employees or agents, including the information in this article, is given in good faith, but is not to be taken as a representation or warranty by Monsanto as to the performance or suitability of products, which may depend on local climatic conditions and other factors. Monsanto assumes no liability for any such information. This information shall not form part of any contract with Monsanto unless otherwise specified in writing."



DOWNLOAD PRODUCT SHEET

2019 PRODUCT SHEET	PDF
DK EXSTAR	

[BACK TO
CATALOGUE](#)

"All information given orally or in writing by Monsanto or its employees or agents, including the information in this article, is given in good faith, but is not to be taken as a representation or warranty by Monsanto as to the performance or suitability of products, which may depend on local climatic conditions and other factors. Monsanto assumes no liability for any such information. This information shall not form part of any contract with Monsanto unless otherwise specified in writing."