DK EXPANSION

NEW FROM **DEKALB**, HIGH YIELDING **HIGH OIL** CONTENT VARIETY

AGRONOMIC CHARACTERISTICS

DOUBLE PHOMA RESISTANCE

VIGOROUS ESTABLISHMENT

HIGH OIL

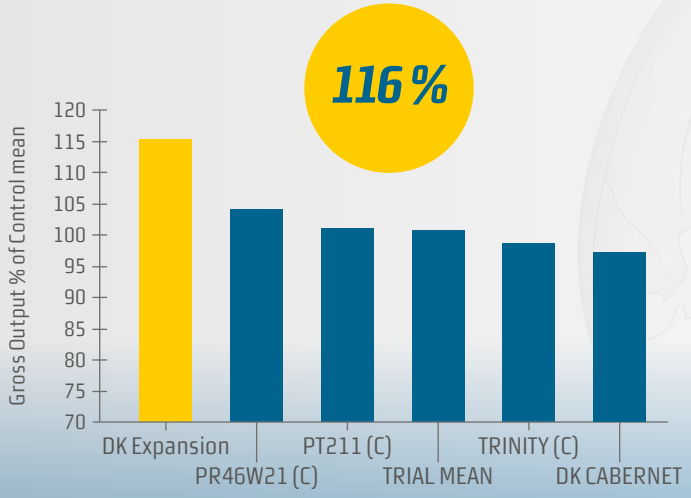
Gross output	115 %
Oil content	46
Earliness at flowering	4
Earliness at maturity	6
Plant height	161 cm
Lodging resistance	9
Stem stiffness	7
Pod shattering resistance	Y
Phoma resistance	7
Light Leaf Spot resistance	5

Source:
UK National List 1 2016.

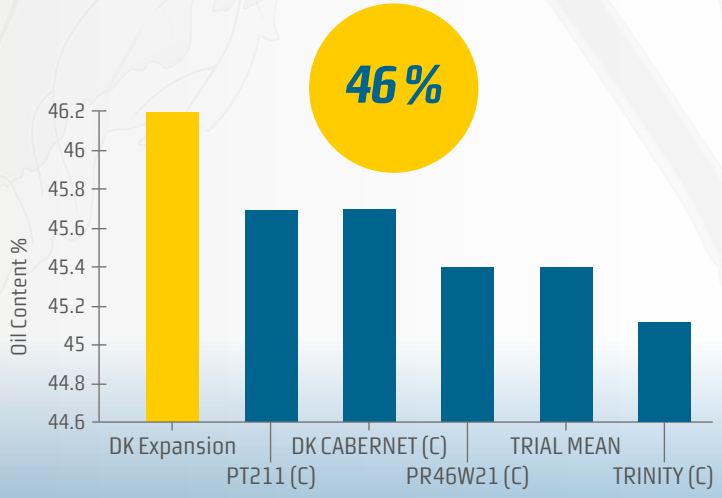
"HIGHEST YIELDING NEW HYBRID ENTRY IN 2016"

***MATTHEW CLARKE*, Breeder, DEKALB** "DK Expansion is a restored hybrid capable of very high yields with very high oil content. It was the highest yielding new hybrid entry in 2016 UK official trials. It features pod shatter resistance, double phoma resistance and mid season flowering and maturity."

AHDB 2016 TRIALS



Source:
2016 UK National List Trials. (C) denotes control variety.



Source:
2016 UK National List Trials. (C) denotes control variety.

More at www.dekalb.co.uk

30 years of innovation in Europe

DEKALB SEED YOUR SUCCESS®

DK EXPANSION

RECOMMENDATIONS

- Seed rate should target an even plant stand of 25-30 plants/m² in spring.
- 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 Expansion is low but there may be a benefit from PGR use to optimise the canopy structure.
- Light Leaf Spot should be monitored and treated as required.

CONTACT US

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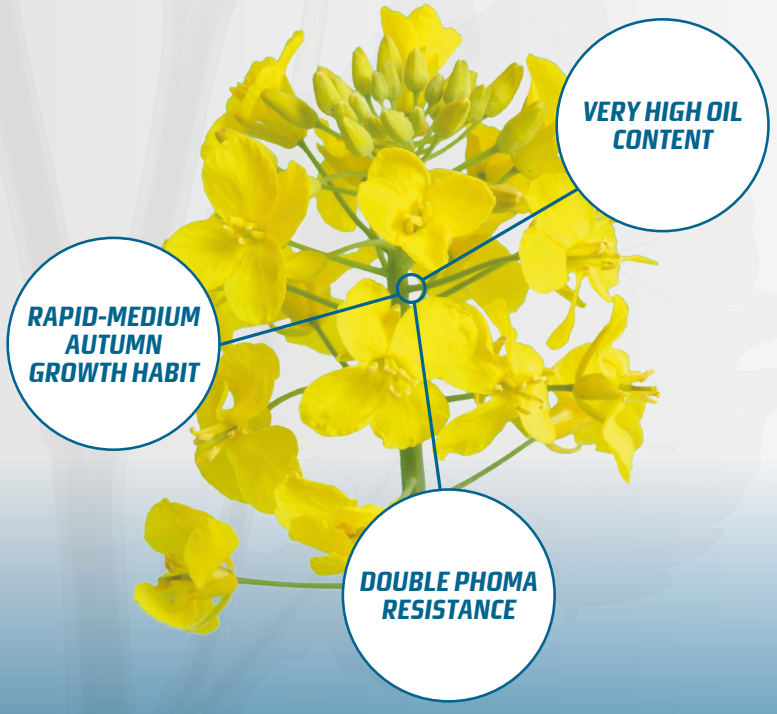
BENEFITS



HIGH OIL
Consistent high oil content adding value to the harvested crop through higher oil bonus payments.

VIGOROUS ESTABLISHMENT
Proven ability to establish robust, well-rooted plants that are best able to cope with challenging UK conditions.

DOUBLE PHOMA RESISTANCE
The combination of the RLM7 gene and Polygenic resistance provides outstanding, durable resistance to Phoma Stem Canker and flexibility in fungicide application.

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

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