



HARVEST UPDATE

Latest news and views on OSR variety performance



Trials Performance Underlines Variety Value

DK Expedient, DK Exclaim, DK Expansion and DK Exsteel are all clearly out-performing established grower favourite, DK Exalte in small plot and farm-scale trials across the country, with V3160L as well as 'Ex' and Clearfield newcomers, DK Extremus and DK Importer CL also showing their strengths.

In the first major DEKALB 28-variety trial harvested near Blandford in Dorset – badly affected by flea beetle – all four varieties out-yielded **DK Exalte** by a clear margin.

With the exception of a single notably high output development variety, **DK Exclaim** was the top performer. Fully 18% ahead of **DK Exalte**, it was followed by **DK Exsteel**, **DK Expedient** and **DK Expansion**.

Second only to the same coded variety, **DK Expansion** delivered 5.55t/ha in farm-scale strip trials in Yorkshire. Alongside it in an adjacent trial, two coded Clubroot varieties also comfortably exceeded the 5t/ha mark on land affected by the disease.

Meanwhile, eight DEKALB Clearfield varieties have underlined their potential in parallel farm strip trials in Shropshire and Warwickshire, averaging 4.59 t/ha across the two sites. Leading the way on both sites was **DK Importer CL**, delivering 4.81t/ha in Shropshire and 4.76t/ha in Warwickshire, giving it an overall average yield of 104% of the trials' **DK Imperial CL** benchmark.

Consistent 'EX' Advantages

Extending to more than 40 varieties, the first harvested fully-replicated Agrii national variety trial in Wiltshire also shows both **DK Exsteel** and **DK Expedient** well ahead of **DK Exalte** in seed yield – 16% and 11% respectively. Alongside this, an Agrii regional trial of 25 varieties to the same protocols in Dorset reveals 12% and 7% yield advantages for the two varieties.

Underlining its considerable potential in both trials too was £25/t premium HOLL variety, **V3160L** with a 10% higher seed yield than the grower favourite.

Newcomer Shines

With all six NIAB-TAG variety trials now harvested, newly-introduced, **DK Extremus** is one of only three non-TuYV resistant varieties to feature among the 10 highest yielders. It took fifth place in the 35-variety trial set with a seed yield of 5.35 t/ha – not statistically different from the highest yielder.

Setting a High Danish Standard for YEN

Danish grower, Morten Hansen from Zealand has high hopes for the 20ha crop of **DK Expansion** he has entered into this year's ADAS Oilseed YEN competition – the best crop he has ever grown. The whole field, including headlands, produced a seed yield of 5.6t/ha, with yield mapping showing an impressive consistency of performance across the entire crop.

What's more, the crop did this with a total nitrogen input of well below 200kg/ha, making it a clear challenger for Danish honours in the competition for the second year running.

FROM THE FIELD

YORKSHIRE

DK Expedient recovers from devastating flea beetle larvae damage to average 3.65t/ha over 25ha, with a less damaged 10ha field averaging 5.15t/ha.

SHROPSHIRE

DK Platinum delivers a very pleasing 4.75t/ha over 20ha of ground posing a growing clubroot challenge.

CO CORK, IRELAND

Best-ever oilseed rape yields from **DK Expansion** at 5.26t/ha across 19ha to break the 5t/ha mark for the first time.

KENT

4.5t/ha from **V3160L** on a £25/ha premium contract underlines the value of HOLL growing.

LINCOLNSHIRE

60ha of **DK Imperial CL** delivers reasonable 3.75-4t/ha despite problems of flea beetle and dryness.

SHROPSHIRE

Topping an 11-variety farm trial, **DK Expansion** yields 5.53t/ha to exceed site average by 0.34t/ha.

YORKSHIRE

73ha of mainly **DK Expedient**, **DK Expansion** and **DK Exclaim** gives an over-the-weighbridge farm average of 5.4t/ha.



For more information on DEKALB varieties plus grower & agronomist reports & views visit www.DEKALB.co.uk

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