



HARVEST UPDATE (3)

10-Aug-2018



HARVEST UPDATE

Latest news and views on OSR variety performance

Out-Performing Key Grower Benchmarks

DK Exclaim, DK Expedient, DK Exception and DK Expansion are continuing to out-perform key grower benchmarks in this season's 28-variety farm-based DEKALB trials.

Results from three of the four fully-replicated trials across the country now harvested put **DK Exclaim** fully 5% ahead of the highest output conventional variety on the 2018/19 East/West Recommended List with an average seed yield of 4.39 t/ha.

DK Expedient follows closely at 103% of the benchmark RL variety with **DK Exception** and **DK Expansion** at 102% and 101% respectively (Table).

RL and NIAB-TAG Performance

With the first three HGCA Recommended List trial results of the year fully analysed, **DK Expansion** stands securely in the top three varieties with a 2015-18 gross output of 5.60 t/ha (103% of controls).

Comfortably above all but one of the other candidates in its performance rating, the variety also stands out for the highest early vigour score and one of best establishment scores across this season's RL sites.

Results from all six NIAB-TAG variety trials show **DK Expansion** performing especially well too, with one of the top four average yields of the 29 varieties tested.

The variety's all-site mean seed yield of 103% of controls rose to 111% for the two highest output sites where it was the leading performer at 5.66 t/ha.

An average yield of 5.54 t/ha (109%) at these sites put **DK Exclaim** up with **DK Expansion** in the top three places.



DELIVERING ACROSS EUROPE

As well as showing their form in UK trials, **DK Expansion** and **DK Exception** are stand-out varieties in much of continental Europe this season.

Across 19 series of official German trials with up to 24 varieties, **DK Exception's** average yield rating was 109%. It was among the five top performers in 13 of the series and one of the top two in no less than 10. **DK Expansion's** average yield rating of 107% saw it among the top five varieties in 10 series and one of the two best performers in four.

DK Expansion was also the best performer by far in 22-variety Hungarian, Romanian and Bulgarian trials, with an average yield advantage of 125 kg/ha over the next best variety and recorded seed losses just 10% of some non shatter-resistant competitors in a difficult season.

Together with **DK Exception**, **DK Exclaim** and **DK Expedient**, **DK Expansion** further underlined its strength in official Danish farmer trials – all averaging over 5.4 t/ha across the first four sites reported.

	Average Seed Yield (t/ha)	% of Highest Output East/West RL Conventional Variety
DK Exclaim	4.39	105%
DK Expedient	4.29	103%
DK Exception	4.25	102%
DK Expansion	4.23	101%

FROM THE FIELD

SOUTH WALES

DK Imperial CL at 5.02 t/ha (111% of mean seed yield) beats all but one of 24 other varieties in Agrii iFarm trial.

SHROPSHIRE

Best-ever OSR – **DK Exception** at just over 5t/ha across 16ha.

DORSET

Best crops are **V3160L** averaging 4.2 t/ha and up to 4.8 t/ha against 3.5 t/ha average for most.

SOMERSET

Sept 9-drilled **DK Exclaim** averages 4.4 t/ha across 19ha of small fields and 4.7 t/ha from the best.

HAMPSHIRE

Final average of 3.5 t/ha from **DK Imperial CL** on light chalk and flint downland doesn't disappoint.

YORKSHIRE

DK Extrovert to take entire 2019 acreage after 17.5 ha averages 4.77 t/ha against conventional rival alongside it doing 3.90 t/ha.



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



NORTH YORKSHIRE

DK Imperial CL is crop of the year, 81ha averaging 5.25 t/ha.

DENMARK

Latest DK Hybrids average up to 7.3 t/ha in field-scale farm trials.

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