



## Scottish trials underline DEKALB breeding progress

17-Aug-2016

All six mainstream DEKALB double low hybrids included in the 21 variety replicated trials run by Scottish Agronomy at St Boswells in the Scottish borders yielded comfortably over 5 t/ha, as did both HOLL hybrids and the leading Clearfield variety.

Amongst these, RL Candidates, DK Exclaim and DK Exalte stood out for treated seed yields of 123% of controls (PR46W21, Excalibur and DK Cabernet) followed closely by DK Exentiel and DK Extrovert at 119% and 118% respectively and RL Candidate, DK Exception at 117%.

V316OL (121%) and V295OL (120%) showed no statistically significant yield differences from any of these varieties. Nor, most impressively, did DK Imperial CL (119%) with its imazamox resistance, demonstrating the parallel progress being made in DEKALB breeding with specialist traits.

Underlining this progress too with a yield of 106% of the controls was new low biomass hybrid, DK Secret. This candidate for Recommendation currently has a four-year mean gross output fully 6% ahead of semi-dwarf, Troy in RL trials combined with an exceptional set of agronomics, including scores of 8 for both stem canker and light leaf spot resistance.



Copyright © 2016 - Monsanto Company

DEKALB® is a registered trademark of Monsanto Technology LLC

Site intended for professionals

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.