

AHDB Recommended Lists Trials - Table 16

Winter oilseed rape trials harvest 2016 - North region - Candidate varieties

Variety ID	Variety type	Gross output (%)	Treated seed yield (%)	Oil content (%)	Resistance to lodging (1-9)	Stem stiffness (1-9)	Height (cm)	Earliness of flowering (1-9)	Earliness of maturity (1-9)	Resistance to light leaf spot (1-9)	Resistance to stem canker (1-9)	Breeder's claims	UK contact	
Control varieties														
PT211	X09W007C	2306	RH	101	101	44.6	8	8	156	5	5	6	5	DuPont Pioneer
Vision	SW 05015 A	1953	Conv	100	101	43.8	8	8	150	5	6	5	6	Senova
DK Cabernet	MLCH149	2019	Conv	100	101	44.0	9	8	152	4	6	7	6	DEKALB
PR46W21	X05W085C	1970	RH	98	97	45.2	8	8	156	6	6	4	3	DuPont Pioneer
Candidate varieties														
INV1030	RG21306	2728	RH	109	107	46.2	8	7	156	5	6	7	9	Bayer CropScience
Artic	LEL13/268	2671	Conv	108	106	45.9	9	8	148	4	5	7	7	Limagrain UK
Flamingo	MH 08 FL 164	2745	Conv	107	106	46.1	8	7	149	5	5	8	5	KWS UK
Arabica	LEL13/270	2673	Conv	106	105	45.5	8	8	150	5	5	7	7	Limagrain UK
DK Exclaim	CWH297	2657	RH	105	105	44.1	8	7	164	4	6	7	8	Monsanto UK Ltd
DK Exalte	DGC220	2659	RH	105	106	44.5	8	7	154	6	6	8	8	Monsanto UK Ltd
DK Secret	CWH315D	2658	RH SD	96	97	43.8	9	8	124	5	6	8	8	Monsanto UK Ltd
Mean of controls (t/ha)				5.7	5.3	-	-	-	-	-	-	-	-	-
Overall Mean				-	-	44.5	8.2	7.4	152	5.0	5.9	-	-	-
LSD 5%				7.1	8.9	0.6	0.4	0.5	4.6	0.5	0.4	-	-	-
No. of trials				5	5	4	9	19	16	19	19	-	-	-

On the 1-9 scales, high figures indicate that a variety shows the character to a high degree (eg high resistance)

The 1-9 ratings are not comparable to those used on the Recommended List table.

Candidate varieties will be considered for the 2017/18 AHDB Recommended List

Conv = conventional open-pollinated variety RH = restored hybrid SD = Semi-dwarf

All data except disease ratings are taken from fungicide-treated trials

To allow direct comparisons the data presented for control varieties are taken only from trials in which the candidate varieties have also been grown

See the AHDB Recommended List for full data on control varieties