

AHDB Recommended List - Table 15

Winter oilseed rape trials harvest 2016 - East/West region - Candidate varieties

CANDIDATE		AHDB													
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															
DK Cabernet	SW 05015 A	2019	Conv	101	102	45.1	9	8	152	4	6	7	6	DEKALB	
PT211	X05W085C	2306	RH	101	100	45.8	8	8	156	5	5	6	5	DuPont Pioneer	
PR46W21	MLCH149	1970	RH	99	99	45.7	8	8	156	6	6	4	3	DuPont Pioneer	
Vision	X09W007C	1953	Conv	99	100	44.5	8	8	150	5	6	5	6	Senova	
Candidate varieties															
Hawai	MH 11J32	2752	RH	Data cannot be published as variety has not completed National List testing.										KWS UK	
Aquila	LE13/266	2669	RH	106	106	45.5	8	7	157	6	6	6	8	Limagrain UK	
Skye	SWO 3520	2731	Conv	106	106	45.0	9	8	146	6	6	6	6	Elsoms Seeds	
Flamingo	MH 08 FL 164	2745	Conv	106	104	46.1	8	7	149	5	5	8	5	KWS UK	
Artic	LEL13/268	2671	Conv	105	103	46.5	9	8	148	4	5	7	7	Limagrain UK	
DK Exception	DGC250	2660	RH	104	105	44.6	8	7	162	5	6	6	9	Monsanto UK Ltd	
Hasting	MH 11M16	2754	RH	104	104	45.3	8	7	154	3	5	7	8	KWS UK	
Harpege	MH 11J17	2704	RH	104	103	45.5	8	8	151	5	6	6	7	KWS UK	
Dariot	DMH 294	2720	RH	104	103	45.4	8	7	163	5	6	6	9	DSV UK	
SY Florida	RNX3233	2738	RH	104	104	44.8	8	7	158	7	7	6	8	Syngenta UK	
DK Exclaim	CWH297	2657	RH	103	103	45.0	8	7	164	4	6	7	8	Monsanto UK Ltd	
INV1030	RG21306	2728	RH	102	100	46.8	8	7	156	5	6	7	9	Bayer CropScience	
DK Secret	CWH315D	2658	RH SD	101	102	44.7	9	8	124	5	6	8	8	Monsanto UK	
Specialist (Described) variety															
Ergo	SLM 1207	2677	RH	97	96	45.7	8	8	156	5	6	5	5	HEAR LS Plant Breeding	
Mean of controls (t/ha)				5.7	5.3	-	-	-	-	-	-	-	-	-	
Overall Mean				-	-	45.2	8.2	7.4	152	5.0	5.9	-	-	-	
LSD 5%				4.7	4.4	0.4	0.4	0.5	4.6	0.5	0.4	-	-	-	
No. of trials				14	14	13	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 HEAR = High Erucic Acid Rape

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

These summaries are derived from National List and BSPB trials. Acknowledgement is made to APHA and BSPB for the use of the data.