HGCA Descriptive List spring oilseed rape 2010

	P1	P2	P1		C	P2		P2	P1	*	*	*	*	*		
	Belinda	Delight	Tamarin	Kumily	Heros	Oriole	Ability	Larissa	Colossus	Hunter	Mozart	Quebec	Campino	Haydn	Earlybird	Average LSD (5%)
Variety type	RH	RH	Conv	Conv	Conv	Conv	Conv	Conv	Conv	Conv	Conv	Conv	Conv	Conv	Conv	
Gross output (yield adjusted for oil content) as % control (2.6 t/ha)																
UK without fungicide	[104]	103	[103]	100	100	[100]	99	99	[97]	95	95	95	93	92	86	5.8
Seed yield as % control (2.5 t/ha)																
UK without fungicide	[105]	104	[103]	102	100	[102]	99	100	[99]	95	94	96	93	92	88	5.1
Seed quality (at 9% moisture)																
Oil content (%)	[43.2]	43.8	[43.2]	42.2	44.0	[42.7]	43.9	43.2	[43.3]	43.2	43.9	42.6	43.4	43.5	41.9	0.6
Agronomic features																
Standing ability	-	-	-	[8]	[8]	-	[7]	-	-	[7]	[9]	[7]	[8]	[9]	[7]	1.0
Shortness of stem	7	6	6	7	5	5	6	6	4	6	6	4	8	6	6	0.8
Earliness of flowering	8	8	7	7	6	6	7	6	5	6	5	5	8	4	6	0.8
Earliness of maturity	[5]	6	[6]	6	6	7	6	6	[4]	6	6	5	7	5	8	1.3
Year first listed	10	09	10	07	02	09	07	09	10	05	01	06	06	01	06	
Annual gross output																
2004 (2.8 t/ha)	-	-	-	[94]	[100]	-	[95]	-	-	[94]	[97]	[95]	[92]	[88]	[84]	7.7
2005 (2.4 t/ha)	-	[108]	-	[105]	[98]	-	[104]	[99]	-	[97]	[99]	[96]	[91]	[90]	[84]	13.3
2006 (2.7 t/ha)	-	[104]	-	[103]	[100]	[104]	[105]	[101]	-	[95]	[96]	[99]	[99]	[100]	[92]	10.8
2007 (2.4 t/ha)	[110]	[101]	[107]	[104]	[96]	[99]	[100]	[99]	[95]	[91]	[88]	[89]	[90]	[94]	[85]	13.4
2008 (2.6 t/ha)	[105]	[98]	[105]	[100]	[100]	[99]	[98]	[97]	[97]	[93]	-	-	-	-	[87]	13.5
2009 (2.5 t/ha)	[97]	[107]	[97]	[98]	[105]	[97]	[94]	[100]	[95]	[96]	-	-	-	-	[86]	10.3
Breeder/ UK contact																
Breeder	Raps	Raps	Sval	Sval	Raps	Sval	DSV	Raps	JTSD	Raps	LSPB	RT	NPZ	LSPB	Pick	
UK Contact	SU	SU	Sen	Sen	SU	Sen	DSV	SU	JTSD	SU	DLF	ATR	KWS	DLF	Pick	

RH = restored hybrid Conv = conventional open-pollinated variety [ ] = limited data

P1, P2 = first and second year on list C = yield control * = variety no longer in trial

On the 1-9 scales high figures indicate that a variety shows the character to a high degree (e.g. early maturity)

Average LSD (least significant difference) 5%. Varieties that are more than one LSD apart are significantly different at the 5% confidence level

Key to Breeder and UK contact codes:

ATR = All Things Rural (sales@allthingsrural.co.uk)
DLF = DLF Trifolium (www.dlf.co.uk)
DSV = DSV UK (www.dsv-uk.co.uk)
JTSD = John Turner Seed Developments (www.jtsd.co.uk)
KWS = KWS UK (www.kws-uk.com)
LSPB = LS Plant Breeding
NPZ = NPZ Lembke
Pick = Mike Pickford (mpickford1@btinternet.com)
Raps = Raps
RT = Roger Thomas
Sen = Senova (www.senova.uk.com)
SU = Saaten Union UK (www.saaten-union.co.uk)
Sval = Svalöf Weibull AB

Varieties no longer Listed: Liaison, Palladium, Ortego, Ritz, Rosie, Seven and SW-Oban