

## AHDB Recommended List (Table 16)

### Spring oilseed rape Descriptive List 2017



NEW C NEW \* C\* \* \*

	Builder	Dodger	Mirakel	Sunder	Makro	Flower	Doktrin	Simba	Delight	Tamarin	Belinda	Colossus	Average LSD (5%)
Variety type	RH	RH	RH	RH	RH	RH	RH	RH	RH	Conv	RH	Conv	
<b>Gross output, yield adjusted for oil content (% control)</b>													
UK without fungicide (3.0 t/ha)	[107]	106	[105]	[104]	103	[103]	102	[102]	99	97	97	91	6.2
Number of trials	10	13	10	9	18	8	13	10	16	18	15	13	
<b>Seed yield (% control)</b>													
UK without fungicide (2.8 t/ha)	[105]	105	[104]	[102]	102	[99]	102	[102]	99	98	97	92	5.9
<b>Seed quality (at 9% moisture)</b>													
Oil content (%)	[45.2]	45.0	[44.4]	[45.6]	44.9	[47.0]	44.1	[43.9]	44.3	43.3	43.4	43.6	0.5
Glucosinolate content (µmoles/g)	13.8	15.2	10.0	10.6	14.7	10.6	9.7	13.3	14.7	16.1	14.5	12.8	-
<b>Agronomic features</b>													
Standing ability (1-9)	-	-	-	-	[8]	-	-	-	[8]	[8]	[8]	[9]	0.5
Shortness of stem (1-9)	6	6	6	7	6	7	7	7	7	7	7	6	0.3
Earliness of flowering (1-9)	7	6	7	7	5	7	7	5	8	7	8	5	0.8
Earliness of maturity (1-9)	5	5	6	[5]	3	[7]	5	6	6	7	7	3	1.9
<b>Annual gross output, yield adjusted for oil content (% control)</b>													
2010 (2.9 t/ha)	-	-	-	-	[101]	-	-	-	[94]	[100]	[90]	[91]	13.2
2011 (2.7 t/ha)	-	[109]	-	-	[102]	-	[110]	-	[100]	[98]	[101]	[89]	11.9
2012 (2 trials only)	-	-	-	-	-	-	-	-	-	-	-	-	-
2013 (3.0 t/ha)	[108]	[109]	[102]	[103]	[101]	[103]	[107]	[103]	[101]	[99]	[94]	[94]	9.0
2014 (3.1 t/ha)	[100]	[105]	[111]	[101]	[104]	[104]	[103]	[100]	[105]	[96]	[103]	-	10.1
2015 (no data)	-	-	-	-	-	-	-	-	-	-	-	-	-
2016 (2.9 t/ha)	[110]	[106]	[101]	[108]	[109]	[101]	[91]	[104]	-	[92]	-	-	19.6
<b>Breeder/ UK contact</b>													
Breeder	Bay	Bay	NPZ	Bay	NPZ	Bay	NPZ	Lant	BayR	Lant	BayR	UG	
UK contact	Bay	Bay	DSV	Bay	DSV	Bay	DSV	Sen	Bay	Sen	Bay	JTSD	
<b>Status in DL system</b>													
Year first listed	15	14	15	17	12	17	14	15	09	10	10	10	
DL status	P2	-	P2	P1	-	P1	-	P2	*	*	*	*	

Varieties no longer listed : James and Larissa

On the 1-9 scale, high figures indicate that a variety shows the character to a high degree (eg early maturity).

The data in this table are provided for information only and do not constitute a recommendation.

[ ] = limited data

C = yield control (for current table)

RH = restored hybrid

Conv = conventional open-pollinated variety

\* = no longer in trial

P1 = first year of listing

P2 = second year of listing

Bay = Bayer CropScience ([www.bayercropscience.co.uk](http://www.bayercropscience.co.uk))

BayR = Bayer CropScience Raps ([www.bayercropscience.co.uk](http://www.bayercropscience.co.uk))

DSV = DSV UK ([www.dsv-uk.com](http://www.dsv-uk.com))

JTSD = JTSD Ltd ([www.jtsd.co.uk](http://www.jtsd.co.uk))

Lant = Lantmannen SW Seed BV, Sweden

Lemb = Lembke, Germany

NPZ = NPZ-Lembke, Germany ([www.npz.de](http://www.npz.de))

Sen = Senova ([www.senova.uk.com](http://www.senova.uk.com))

UG = University of Guelph, Canada

LSD = least significant difference

Average LSD (5%): Varieties that are more than one LSD apart are significantly different at the 95% confidence level.