

Spring oilseed rape Descriptive List 2022



	Lagonda	Performer	Lakritz	Lavina	Fergus	Lumen	Builder	Menthal #	Contra CL &	Carmino CL &	Average LSD (5%)
Variety type	Hybrid	Hybrid	Hybrid	Hybrid	Conv	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	
Variety status				NEW	NEW	C				NEW	
<b>Gross output, yield adjusted for oil content (% control)</b>											
UK without fungicide (3.1 t/ha)	[107]	[107]	[107]	[104]	[101]	[101]	[100]	[100]	[96]	[92]	7.9
Number of trials	8	8	6	5	5	9	9	6	6	5	
<b>Seed yield (% control)</b>											
UK without fungicide (2.9 t/ha)	[108]	[106]	[108]	[104]	[100]	[101]	[100]	[100]	[98]	[92]	8.0
<b>Seed quality (at 9% moisture)</b>											
Oil content (%)	[43.7]	[45.3]	[43.5]	[44.4]	[45.2]	[44.2]	[44.7]	[43.6]	[43.4]	[45.0]	0.7
Glucosinolate content (µmoles/g)	11.0	13.6	10.6	12.5	12.3	11.0	14.4	10.5	12.4	11.3	-
<b>Agronomic features</b>											
Shortness of stem (1–9)	7	6	[7]	[7]	[7]	7	6	[6]	[6]	[6]	0.4
Earliness of flowering (1–9)	7	7	[7]	[7]	[7]	7	7	[7]	[7]	[6]	0.3
Earliness of maturity (1–9)	5	5	[5]	[5]	[5]	6	5	[5]	[5]	[5]	0.5
<b>Annual gross output, yield adjusted for oil content (% control)</b>											
2017 (3.3 t/ha)	[124]	[115]	-	-	-	[100]	[100]	-	-	-	18.5
2018 (3.4 t/ha)	[[108]]	[[113]]	[[102]]	-	-	[[103]]	[[102]]	[[101]]	[[93]]	-	-
2019 (3.8 t/ha)	[[96]]	[[94]]	[[100]]	[[94]]	[[89]]	[[100]]	[[97]]	[[95]]	[[95]]	[[95]]	-
2020 (3.0 t/ha)	[99]	[106]	[106]	[105]	[102]	[104]	[101]	[100]	[92]	[88]	14.0
2021 (2.3 t/ha)	[105]	[105]	[113]	[106]	[106]	[99]	[100]	[98]	[100]	[89]	11.9
<b>Breeder/UK contact</b>											
Breeder	NPZ	BASF	NPZ	NPZ	Lant	NPZ	BASF	NPZ	NPZ	NPZ	
UK contact	DSV	BASF	DSV	DSV	Sen	DSV	BASF	DSV	DSV	DSV	
<b>Status in DL system</b>											
Year first listed	19	20	21	22	22	18	15	21	21	22	
DL status	-	-	P2	P1	P1	-	-	P2	P2	P1	

Varieties no longer listed: Cebra CL, INV110 CL, Lexus, Mirakel and Sunder.

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

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

Glucosinolate contents are taken from the National List trials data.

Conv = Conventional open-pollinated variety

C = Yield control (for current table). For this table, Sunder is also a control variety but is no longer listed

# = Believed to be resistant to common strains of clubroot, but this has not been verified in Recommended List tests. These varieties should only be used in line with AHDB clubroot management guidelines, to reduce the risk of resistance breakdown

& = Herbicide-tolerant variety. This variety has a tolerance to specific imidazolinone herbicides (a Clearfield® variety)

[ ] = Limited data

[[ ]] = 1 trial only

P1 = First year of listing

P2 = Second year of listing

BASF = BASF Agricultural Solutions Seed US LLC

([agricentre.basf.co.uk](http://agricentre.basf.co.uk))

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

Lant = Lantmannen SW Seed BV ([lantmannen.com](http://lantmannen.com))

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

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

LSD = Least significant difference

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