

Spring oilseed rape descriptive list 2024

DL candidate



	Lakritz	Performer	Lavina	Lumen	Builder	Fergus	Contra CL ¹	DLE2283S21 ²	Average LSD (5%)
Variety type	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Conv	Hybrid	-	
Variety status	C								
Gross output, yield adjusted for oil content (% control)									
UK without fungicide (3.2 t/ha)	[105]	[102]	[101]	[100]	[100]	[96]	[94]	-	7.3
Number of trials	7	7	7	7	7	7	7	-	-
Seed yield (% control)									
UK without fungicide (3.0 t/ha)	[106]	[100]	[101]	[100]	[99]	[95]	[95]	-	6.9
Agronomic features									
Shortness of stem (1–9)	6	6	7	6	6	7	6	-	0.6
Earliness of flowering (1–9)	[7]	7	[7]	7	7	[7]	[7]	-	0.6
Earliness of maturity (1–9)	[5]	5	[6]	6	5	[5]	[5]	-	1.0
Seed quality (at 9% moisture)									
Oil content (%)	[43.7]	[45.4]	[44.4]	[44.3]	[45.0]	[45.1]	[43.5]	-	0.8
Glucosinolate content (µmol/g)	10.6	13.6	12.5	11.0	14.4	12.3	12.4	-	-
Annual gross output, yield adjusted for oil content (% control)									
2019 (3.8 t/ha)	[[102]]	[[96]]	[[96]]	[[102]]	[[99]]	[[91]]	[[97]]	-	-
2020 (3.0 t/ha)	[104]	[105]	[104]	[102]	[99]	[101]	[91]	-	14.8
2021 (2.3 t/ha)	[112]	[103]	[104]	[97]	[99]	[104]	[98]	-	12.7
2022 (4.7 t/ha)	[[101]]	[[102]]	[[101]]	[[98]]	[[102]]	[[88]]	[[90]]	-	-
2023 (2.9 t/ha)	[[107]]	[[104]]	[[100]]	[[103]]	[[103]]	[[93]]	[[93]]	-	-
Breeder/UK contact									
Breeder	NPZ	BASF	NPZ	NPZ	BASF	Lant	NPZ	NPZ	
UK contact	DSV	BASF	DSV	DSV	BASF	Sen	DSV	DSV	
Status in DL system									
Year first listed	21	20	22	18	15	22	21	-	
DL status	-	-	-	-	-	-	-	-	

Varieties no longer listed: Caramino CL, Lagonda and Mental.

For this table, Lagonda was also a control variety but is no longer listed.

The data in this table is provided for information only and does 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 GB and NI Variety Lists trial data.

Candidate varieties will be considered for the DL 2025.

¹ Contra CL is a herbicide-tolerant variety. This variety has a tolerance to specific imidazolinone herbicides (a Clearfield[®] variety).

² Data cannot be published as variety has not completed GB and NI Variety Lists testing.

Conv = Conventional open-pollinated variety
C = Yield control

[] = Limited data
[[]] = Very limited data

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

BASF = BASF Agricultural Solutions Seed US LLC (agricentre.basf.co.uk)
DSV = DSV UK Ltd (dsv-uk.co.uk)
Lant = Lantmannen SW Seed BV (lantmannen.com)

LSPB = LS Plant Breeding (senova.uk.com)
NPZ = NPZ-Lembke, Germany (npz.de)
Sen = Senova (senova.uk.com)