

Spring linseed descriptive list 2023



DL candidates

	Juliet	Bingo	Bliss	Ineke	Octal	Buffalo	Batsman	Bowler	Daniel	Lion	Gilbert	Abacus	Sarah	Aquarius	Olympe	Skylark	Richess	Average LSD (5%)
Seed colour	B	B		B	B		B	B		B	Y	B	B	B				
Variety status		C					C				NEW	C			NEW			
<b>Seed yield as % control</b>																		
UK without fungicide (2.3 t/ha)	110	108	104	102	101	101	99	99	97	96	95	93	93	93	[84]	[109]	[95]	10.7
Number of trials	15	15	15	15	15	15	15	15	15	11	10	15	13	15	9	6	6	
<b>Seed quality (at 9% moisture)</b>																		
Oil content (%)	41.4	40.0	40.4	39.9	40.9	42.3	40.5	41.0	39.9	42.8	41.2	39.9	40.7	42.7	41.4	[41.3]	[42.7]	0.6
ALA content (%)	54.5	54.1	58.3	52.9	52.3	55.3	57.8	57.7	54.4	59.2	65.4	57.9	56.5	57.7	58.9	59.0	64.1	-
<b>Agronomic features</b>																		
Plant height (cm)	55	51	49	57	50	51	53	51	52	48	50	49	54	51	53	49	42	2.2
Earliness of flowering (1–9)	4	5	6	2	4	4	6	4	6	4	6	5	3	6	6	[3]	[7]	0.7
Earliness of maturity (1–9)	5	6	6	4	6	6	7	6	5	6	7	7	5	7	7	[5]	[7]	0.7
<b>Annual seed yield (% control)</b>																		
2018 (2.6 t/ha)	[119]	[111]	[96]	[94]	[96]	[97]	[99]	[94]	[97]	[88]	-	[89]	-	[93]	-	-	-	13.2
2019 (2.2 t/ha)	[103]	[105]	[113]	[108]	[107]	[106]	[103]	[107]	[93]	[99]	-	[92]	[95]	[93]	-	-	-	10.1
2020 (2.7 t/ha)	[118]	[105]	[106]	[109]	[98]	[108]	[101]	[106]	[93]	-	[97]	[95]	[104]	[98]	[100]	-	-	10.2
2021 (2.1 t/ha)	[95]	[109]	[102]	[92]	[102]	[97]	[93]	[95]	[98]	[95]	[92]	[98]	[84]	[93]	[96]	[106]	[94]	9.1
2022 (2.0 t/ha)	[110]	[112]	[103]	[103]	[101]	[92]	[98]	[90]	[105]	[96]	[96]	[90]	[86]	[83]	-	[109]	[90]	13.7
<b>Breeder/UK contact</b>																		
Breeder	GKI	Bilt	Bilt	JTSD	LaS	Bilt	Bilt	Bilt	Med	LimEur	CDC	JTSD	JTSD	LimEur	-	JTSD	LS	
UK contact	Agr	Els	Els	Bost	Dalt	Els	Els	Els	Agr	Sat	JTSD	Sen	DSV	Bost	Lim	JTSD	PC	
<b>Status in DL system</b>																		
Year first listed	01	17	20	18	17	21	12	13	18	18	23	06	22	17	23	-	-	
DL status	-	-	-	-	-	-	-	-	-	-	P1	-	P2	-	P1	-	-	

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). Candidate varieties will be considered for the DL 2024.

B = Brown  
 Y = Yellow  
 C = Yield control  
 ALA = Alpha-linolenic acid

[ ] = Limited data  
 P1 = First year of listing  
 P2 = Second year of listing

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

Agr = Agrii ([agrii.co.uk](http://agrii.co.uk))  
 Bilt = van de Bilt, Netherlands  
 Bost = Boston Seeds Ltd ([bostonseeds.com](http://bostonseeds.com))  
 CDC = CDC Saskatchewan  
 Dalt = Dalton Seeds ([daltseeds.co.uk](http://daltseeds.co.uk))

DSV = DSV UK ([dsv-uk.co.uk](http://dsv-uk.co.uk))  
 Els = Elsoms Seeds ([elsoms.com](http://elsoms.com))  
 GKI = GK Kht, Hungary  
 JTSD = JTSD Ltd ([jtsd.co.uk](http://jtsd.co.uk))  
 LaS = Laboulet Semences, France  
 Lim = Limagrain UK ([lgseeds.co.uk](http://lgseeds.co.uk))

LimEur = Limagrain Europe SA ([lgseeds.co.uk](http://lgseeds.co.uk))  
 LS = Linéa Semences de lin  
 Med = Medovarsky  
 PC = Premium Crops ([premiumcrops.com](http://premiumcrops.com))  
 Sat = Saturn Seeds ([saturnseeds.com](http://saturnseeds.com))  
 Sen = Senova ([senova.uk.com](http://senova.uk.com))