

AHDB Descriptive List - Table 17

Spring linseed Descriptive List 2017



	Juliet	Bingo	Empress	Aquarius	Batsman	Brighton	Festival	Octal	Cumulus	Carina	Bowler	Aries	Kaolin	Pilgrim	Phoenix	Omegalin	Galaad	Altes	GK Emma	Marquise	Abacus	Duchess	Serpent	Average LSD (5%)
Seed colour	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	Y	B	B	B	B	B	B	B	
Seed yield as % control																								
UK without fungicide (1.8 t/ha)	109	107	105	104	104	102	102	101	101	101	101	100	100	100	99	98	97	97	97	97	96	95	94	8.6
Number of trials	21	12	12	12	23	23	20	12	18	12	23	23	23	18	18	18	12	23	23	20	22	23	19	
Seed quality (at 9% moisture)																								
Oil content of seed (%)	41.8	40.4	40.5	43.2	40.7	40.6	42.9	41.3	40.6	41.8	40.9	41.3	41.7	40.8	40.5	43.7	40.7	39.2	39.7	40.7	40.2	40.1	41.1	0.4
Agronomic features																								
Plant height (cm)	59	55	54	57	59	59	58	55	63	59	56	57	55	61	60	55	48	48	50	49	55	51	57	2.6
Earliness of flowering (1-9)	4	5	6	6	6	3	4	3	4	4	4	4	4	3	5	6	8	7	7	8	5	7	3	1.1
Earliness of maturity (1-9)	4	5	5	7	6	5	6	5	5	5	6	5	5	4	6	6	7	8	7	7	7	7	5	0.9
Annual seed yield (% control)																								
2010 (1.6 t/ha)	[117]	-	-	-	105	98	98	-	-	-	99	96	100	-	-	-	98	99	105	102	[100]	102	92	9.3
2011 (1.9 t/ha)	[122]	-	-	-	[105]	[104]	[101]	-	[97]	-	[95]	[103]	[91]	[98]	[104]	[91]	[91]	[99]	[91]	[91]	[93]	[84]	[95]	11.4
2012 (1.9 t/ha)	[88]	-	-	-	[102]	[112]	[104]	-	[101]	-	[105]	[100]	[110]	[97]	[106]	[96]	-	[106]	[93]	-	[98]	[108]	[101]	10.1
2013 (1.8 t/ha)	116	106	109	108	108	102	107	102	105	109	99	96	103	107	98	100	-	96	105	102	95	103	96	7.4
2014 #	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015 (1.7 t/ha)	[114]	[106]	[104]	[96]	[107]	[100]	-	[99]	[104]	[98]	[105]	[101]	[88]	[98]	[97]	[100]	-	[87]	[97]	[95]	[92]	[87]	[86]	12.6
2016 (2.2 t/ha)	[101]	[107]	[100]	[105]	[95]	[98]	[102]	[101]	[98]	[94]	[102]	[106]	[105]	[97]	[93]	[101]	[100]	[94]	[90]	[91]	[99]	[88]	-	9.5
Breeder/ UK contact																								
Breeder	GKI	Bilt	GIE	LimEur	Bilt	Bilt	LaS	LaS	JTSD	LimEur	Bilt	Lim	LaS	JTSD	Pars	TdL	LaS	GIE	GKI	GIE	JTSD	GIE	JTSD	
UK contact	Agr	Els	PC	Lim	Els	Els	PC	Dalt	JTSD	Lim	Els	Lim	Dalt	JTSD	JTSD	PC	PC	PC	Agr	PC	JTSD	PC	JTSD	
Status in DL system																								
Year first listed	01	17	17	17	12	11	12	17	14	17	13	09	09	14	15	14	17	09	09	14	06	12	13	
DL status	-	P1	P1	P1	-	-	-	P1	-	P1	-	-	-	-	-	-	P1	*	*	*	*	*	*	*

Year 3 Candidates

Daniel \$	Ineke \$	Lion	Faser \$
		B	
-	-	[104]	-
-	-	7	-
-	-	[42.9]	-
-	-	56	-
-	-	[5]	-
-	-	6	-
-	-	-	-
-	-	-	-
-	-	[98]	-
-	-	[104]	-
	JTSD	Lim	JTSD
Agr	JTSD	Lim	JTSD
-	-	-	-
-	-	-	-

\$ Data for the Year 3 candidates Daniel, Ineke and Faser cannot be published as these varieties have not completed National List testing.

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.
 C = yield control (for current table).

- Seed Colour: B=Brown; Y=Yellow
- [] = limited data
- # = there were no yield results for 2014 due to trial failure
- * = no longer in trial
- P1 = first year of listing
- Agr = Agrii (www.agrii.co.uk)
- Bilt = van de Bilt, Netherlands
- Dalt = Dalton Seeds (www.dalmark.co.uk)
- Els = Elsoms Seeds (www.elsoms.com)
- GIE = GIE Linea, France
- GKI = GK Kht, Hungary
- JTSD = JTSD Ltd (www.jtsd.co.uk)
- LaS = Laboulet Semences, France
- Lim = Limagrain UK (www.limagrain.co.uk)
- LimEur = Limagrain Europe SA
- Pars = Parsons Seeds Ltd
- PC = Premium Crops (www.premiumpcrops.com)
- TdL = Terre de Lin, France

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