

AHDB Descriptive List - Table 17

Spring linseed Descriptive List 2018



	Juliet	Bingo	Empress	Daniel	Ineke	Aquarius	Bowler	Octal	Lion	Batsman	Kaolin	Brighton	Aries	Festival	Galaad	Faser	Cumulus	Carina	Omegalin	Phoenix	Abacus	Marquise	Altess	GK Emma	Average LSD (5%)	
Seed colour	B	B	B			B	B	B	B	B	B	B	B	B				B			B		B	B		
Scope of recommendation				NEW	NEW				NEW	C			C			NEW				*	C*			*		
Seed yield as % control																										
UK without fungicide (1.9 t/ha)	106	106	105	104	104	104	103	103	103	102	102	102	101	101	[101]	101	100	100	99	97	96	96	96	94	7.6	
Number of trials	18	15	15	10	10	15	18	15	10	18	18	18	18	15	7	10	18	15	18	18	18	12	15	18		
Seed quality (at 9% moisture)																										
Oil content of seed (%)	41.9	40.4	40.6	40.2	39.9	43.2	41.0	41.3	42.9	40.9	41.7	40.5	41.2	42.9	[40.9]	39.7	40.6	41.8	43.7	40.5	40.1	40.7	39.0	39.7	0.4	
Agronomic features																										
Plant height (cm)	60	56	54	58	64	58	56	56	56	60	56	60	57	58	48	55	64	60	56	61	56	50	49	50	2.3	
Earliness of flowering (1-9)	4	5	6	[6]	[3]	6	4	4	5	6	5	4	4	4	[7]	[6]	4	4	6	5	6	8	7	7	0.9	
Earliness of maturity (1-9)	4	5	5	5	4	6	5	5	6	6	5	5	5	6	[8]	6	5	5	6	6	7	7	8	7	0.8	
Annual seed yield (% control)																										
2012 (1.9 t/ha)	[88]	-	-	-	-	-	[105]	-	-	[102]	[110]	[112]	[100]	[104]	-	-	[101]	-	[96]	[106]	[98]	-	[106]	[93]	10.1	
2013 (1.8 t/ha)	116	106	109	-	-	108	99	102	-	108	103	102	96	107	-	-	105	109	100	98	95	102	96	105	7.4	
2014 #	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2015 (1.7 t/ha)	[114]	[106]	[104]	[102]	[104]	[96]	[105]	[99]	[98]	[107]	[88]	[100]	[101]	-	-	[94]	[104]	[98]	[100]	[97]	[92]	[95]	[87]	[97]	12.5	
2016 (2.2 t/ha)	[101]	[107]	[100]	[103]	[100]	[105]	[102]	[101]	[104]	[95]	[105]	[98]	[106]	[102]	[100]	[97]	[98]	[94]	[101]	[93]	[99]	[91]	[94]	[90]	9.5	
2017 (1.7 t/ha)	[113]	[103]	[107]	[102]	[105]	[101]	[109]	[108]	[99]	[99]	[102]	[98]	[104]	[93]	[97]	[105]	[93]	[96]	[94]	[94]	[97]	-	-	[86]	13.4	
Breeder/ UK contact																										
Breeder	GKI	Bilt	GIE	-	JTSD	LimEur	Bilt	LaS	Lim	Bilt	LaS	Bilt	Lim	LaS	LaS	JTSD	JTSD	LimEur	TdL	Pars	JTSD	GIE	GIE	GKI		
UK contact	Agr	Els	PC	Agr	JTSD	Lim	Els	Dalt	Lim	Els	Dalt	Els	Lim	PC	PC	JTSD	JTSD	Lim	PC	JTSD	JTSD	PC	PC	Agr		
Status in DL system																										
Year first listed	01	17	17	18	18	17	13	17	18	12	09	11	09	12	17	18	14	17	14	15	06	14	09	09		
DL status	-	P2	P2	P1	P1	P2	-	P2	P1	-	-	-	-	-	P2	P1	-	P2	-	*	*	-	-	*		

Varieties no longer listed: Duchess, Pilgrim and Serpent.

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

[] = limited data

= there were no yield results for 2014 due to trial failure

* = variety no longer in trials

P1 = first year of listing

P2 = second 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.premiumcrops.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.