

AHDB Recommended List - Table 20

Spring linseed Descriptive List 2016



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	Juliet	Batsman	Brighton	Festival	Cumulus	Phoenix	Pilgrim	Bowler	Aries	Kaolin	Marquise	GK Emma	Altes	Duchess	Omegain	Abacus	Serpent	Average LSD (5%)
Variety type	Seed colour brown																	
Seed yield as % control																		
UK without fungicide (1.8 t/ha)	109	103	101	100	100	99	98	98	97	97	96	96	96	95	95	94	92	10.9
Number of trials	17	19	19	16	14	14	14	19	19	19	16	19	19	19	14	18	19	
Seed quality (at 9% moisture)																		
Oil content of seed (%)	42.5	41.2	41.0	43.3	41.2	41.0	41.2	41.4	41.7	42.2	41.3	40.2	39.8	40.6	44.1	40.8	41.6	0.6
Agronomic features																		
Plant height (cm)	58	58	58	56	62	60	61	54	56	54	48	50	48	51	54	55	56	2.5
Earliness of flowering	4	6	3	4	4	5	3	4	4	4	8	7	7	7	6	5	3	0.9
Earliness of maturity	3	6	5	6	5	6	4	5	4	5	7	7	8	7	5	7	4	1.3
Annual seed yield (% control)																		
2010 (1.6 t/ha)	[117]	105	98	98	-	-	-	99	95	100	102	105	99	102	-	[99]	92	9.3
2011 (2.0 t/ha)	[118]	[101]	[100]	[97]	[93]	[100]	[95]	[92]	[99]	[88]	[88]	[88]	[95]	[82]	[88]	[90]	[92]	11.2
2012 (1.9 t/ha)	[88]	[101]	[111]	[103]	[100]	[105]	[96]	[104]	[99]	[109]	-	[92]	[105]	[107]	[95]	[97]	[100]	9.7
2013 (1.8 t/ha)	113	106	100	104	103	96	104	97	94	100	100	102	94	101	98	93	94	7.1
2014 #	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015 (1.8 t/ha)	[110]	[103]	[96]	-	[100]	[94]	[95]	[101]	[97]	[85]	[92]	[93]	[84]	[84]	[97]	[89]	[82]	13.9
Breeder/ UK contact																		
Breeder	GKI	Bilt	Bilt	LaS	JTSD	Pars	JTSD	Bilt	Lim	LaS	GIE	GKI	GIE	GIE	TdL	JTSD	JTSD	
UK contact	Agr	Els	Els	Dalt	JTSD	JTSD	JTSD	Els	Lim	Dalt	PC	Agr	PC	PC	PC	JTSD	JTSD	
Status in DL system																		
Year first listed	01	12	11	12	14	15	14	13	09	09	14	09	09	12	14	06	13	
DL status	-	-	-	-	P2	P2	P2	-	-	-	P2	-	-	-	P2	*	*	

Varieties no longer listed: Baladin, Birdseye and Zenith

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.

[] = limited data

C = yield control (for current table)

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

* = no longer in trial

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 = John Turner Seed Developments (www.jtsd.co.uk)

LaS = Laboulet Semences, France

Lim = Limagrain UK (www.limagrain.co.uk)

Pars = Parsons Seeds

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 5% confidence level.