

HGCA Descriptive List spring linseed 2013



	Brighton	Juliet	Batsman	Aries	Festival	Rooster	Bowler	Altess	Duchess	Kaolin	Bilton	Abacus	Baladin	Serpent	GK Emma	Valoal	Sunrise	Birdseye \$	Meteor	Lagoon	Average LSD (5%)
Seed colour	Brown																				
Seed yield as % control																					
UK without fungicide (1.8 t/ha)	109	108	106	103	102	101	101	101	100	100	99	98	98	97	97	96	[93]	92	[90]	[87]	9.7
Number of trials	16	14	14	17	14	14	11	17	14	17	17	15	16	11	17	16	7	16	9	6	
Seed quality (at 9% moisture)																					
Oil content of seed (%)	41.0	42.6	41.2	41.7	43.3	41.1	41.4	39.8	40.8	42.4	41.6	40.9	42.5	41.7	40.4	43.0	[41.5]	38.9	[40.5]	[41.7]	0.5
Agronomic features																					
Plant height (cm)	55	56	55	54	54	59	[52]	45	48	51	57	53	56	[53]	48	49	[53]	54	48	[47]	3.3
Earliness of flowering	4	4	6	4	5	3	4	8	7	5	4	5	4	3	8	7	[6]	4	[5]	[8]	1.1
Earliness of maturity	5	4	7	5	6	4	5	8	7	6	5	7	6	5	8	7	[7]	4	5	[8]	1.2
Breeder/ UK contact																					
Breeder	Bilt	GKI	Bilt	Lim	LaS	JTSD	Bilt	GIE	GIE	LaS	Bilt	JTSD	LaS	JTSD	GKI	LaS	Sask	JTSD	JTSD	JTSD	Agrf
UK contact	Els RApp	Agr	Els	Lim	PC	JTSD PC	Els	PC	PC	Dalt	Els RApp	JTSD Sen	Dalt	JTSD	Agr	PC	JTSD Sax	JTSD RApp	JTSD RApp	JTSD RApp	Bost
Status in RL system																					
Year first listed	11	01	12	09	12	12	13	09	12	09	03	06	11	13	09	11	02	11	08	01	
RL Status	-	-	P2	-	P2	P2	P1	-	P2	-	-	-	-	P1	-	-	-	-	-	-	-

Varieties no longer listed: *Dragon, Gemini, Libra, Talon and Taurus*

P1 = first year on list

P2 = second year on list

C = yield control

* Variety no longer in trials

[] = limited data

\$ = Birdseye is believed to be a low ALA (alpha-linolenic acid) variety, but this has not been verified in HGCA tests

On the 1-9 scales, high figures indicate that a variety shows the character to a high degree (eg early maturity)

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

The data in this table are provided for information only and do not constitute a recommendation.

Key to Breeder and UK contact codes

Agr = Agrii (www.agrii.co.uk)

Agrf = Agrifusion

Bilt = van de Bilt, Netherlands

Bost = Boston Seeds (www.bostonseeds.co.uk)

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)

PC = Premium Crops (www.premiumcrops.com)

RApp = Robin Appel (www.robin-appel.com)

Sask = University of Saskatchewan, Canada

Sax = Saxon Agriculture (www.saxon-agriculture.co.uk)

Sen = Senova (www.senova.uk.com)