

# HGCA Descriptive List spring linseed 2012



	NEW		NEW		NEW				NEW		NEW														Average LSD (5%)
	Juliet	Batsman	Brighton	Rooster	Aries	Festival	Valoal	Alteess	Abacus	Bilton	GK-Emma	Kaolin	Duchess	Baladin	Libra	Talon	Dragon	Gemini	Taurus	Sunrise	Meteor	Birdseye	Lagoon		
<b>Seed colour</b>	Brown																								
<b>Seed yield as % control</b>																									
UK without fungicide (1.8 t/ha)	116	110	110	107	106	104	103	102	101	101	101	101	100	100	100	99	99	98	97	96	94	93	89	9.0	
Number of trials	13	11	13	11	14	11	13	14	16	16	14	14	11	13	11	9	14	15	11	9	10	13	7		
<b>Seed quality (at 9% moisture)</b>																									
Oil content of seed (%)	42.5	40.8	40.8	41.0	41.5	43.1	42.8	39.6	40.7	41.4	40.3	42.0	40.3	42.3	43.6	40.0	44.1	40.3	41.3	41.3	40.2	38.7	41.5	0.5	
<b>Agronomic features</b>																									
Plant height (cm)	55	[54]	54	[57]	53	[53]	49	46	53	56	49	49	[48]	55	[53]	51	53	52	55	52	47	53	46	3.2	
Earliness of flowering	[4]	[6]	3	[3]	4	[4]	6	8	5	4	8	4	[7]	4	[4]	[5]	4	3	5	[6]	5	4	[8]	1.3	
Earliness of maturity	3	7	5	4	5	7	7	8	7	5	8	6	7	6	6	[4.9]	7	5	7	[7.6]	5	5	7	1.4	
<b>Annual Yields</b>																									
2005 (2.0 t/ha)	[111]	-	-	-	-	-	-	-	[103]	[102]	-	-	-	-	-	[99]	-	[95]	[100]	[101]	[104]	-	[91]	9.1	
2006	No data	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2007 (1.3 t/ha)	[91]	-	-	-	[120]	-	-	[99]	[105]	[94]	[91]	[100]	-	-	-	[94]	[88]	[100]	[82]	[93]	[88]	-	[86]	-	
2008 (1.7 t/ha)	[109]	-	[124]	-	[112]	-	[102]	[101]	[104]	[93]	[105]	[94]	-	[106]	-	[100]	[99]	[104]	[93]	[94]	[99]	[94]	[86]	21.4	
2009 (2.1 t/ha)	[114]	[111]	[109]	[114]	[103]	[102]	[99]	[101]	[98]	[106]	[97]	[105]	[104]	[104]	[105]	[98]	[98]	[97]	[99]	[91]	[89]	[95]	[91]	10.7	
2010 (1.6 t/ha)	[121]	[109]	[102]	[103]	[99]	[102]	[101]	[103]	[102]	[102]	[109]	[104]	[106]	[97]	[98]	[91]	[101]	[96]	[93]	[92]	[96]	[85]	[90]	10.4	
2011 (1.8 t/ha)	[129]	[111]	[111]	[102]	[109]	[107]	[110]	[105]	[99]	[103]	[97]	[97]	[90]	[93]	[94]	[115]	[100]	[99]	[113]	[107]	[90]	[97]	[92]	14.4	
<b>Breeder/ UK contact</b>																									
Breeder	GKI	Bilt	Bilt	JTSD	Lim	LaS	LaS	GIE	JTSD	Bilt	GKI	LaS	GIE	LaS		JTSD	Lim	Lim	Lim	Sask	JTSD	JTSD	Agrf		
UK contact	Agr	Els	Els/RApp	PC	Lim	PC	PC	PC	Sen	Els/RApp	Agr	Dalt	PC	Dalt	Lim	Bost	Lim	Lim	Lim	Sax	RApp	JTSD	Bost		
<b>Status in RL system</b>																									
Year first listed	01	12	11	12	09	12	11	09	06	03	09	09	12	11	12	02	10	04	00	02	08	11	01		
RL Status	-	P1	P2	P1	-	P1	P2	-	C	C	-	-	P1	P2	P1	-	-	C	-	-	-	P2	-		

P1, P2 = first and second year of listing C = yield control  
 \* Variety no longer in trials [ ] = limited data.

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

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

**Varieties no longer listed:** Biltstar and Windermere

## Key to Breeder and UK contact codes

Agr = Agrii ([www.agrii.co.uk](http://www.agrii.co.uk))

Agrf = Agrifusion

Bilt = van de Bilt, Netherlands

Bost = Boston Seeds ([www.bostonseeds.co.uk](http://www.bostonseeds.co.uk))

Dalt = Dalton Seeds ([www.dalmark.co.uk](http://www.dalmark.co.uk))

Els = Elsoms Seeds ([www.elsoms.com](http://www.elsoms.com))

GIE = GIE Linea, France

GKI = GK Kht, Hungary

JTSD = John Turner Seed Developments ([www.jtsd.co.uk](http://www.jtsd.co.uk))

LaS = Labouret Semences, France

Lim = Limagrain UK ([www.limagrain.co.uk](http://www.limagrain.co.uk))

PC = Premium Crops ([www.premiumcrops.com](http://www.premiumcrops.com))

RApp = Robin Appel ([www.robin-appel.com](http://www.robin-appel.com))

Sask = University of Saskatchewan, Canada

Sax = Saxon Agriculture ([www.saxon-agriculture.co.uk](http://www.saxon-agriculture.co.uk))

Sen = Senova ([www.senova.uk.com](http://www.senova.uk.com))

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