

# HGCA Descriptive List Spring Linseed 2008



	P1	P2	C	*	P1	P2	C	C	*	*	*	*	*	*	*	Average LSD (5%)				
	Juliet	Linoal	Abacus	Bilton	Gemini	Biltstar	Meteor	Sunrise	Talon	Eole	Taurus	Lagoon	Laser	Linus	Barbara	Oscar	Thirimere	Windermere	Marmalade	Average LSD (5%)
<b>Seed colour</b>	Brown																Yellow			
<b>Gross output (yield adjusted for oil content) as % control (1.9 t/ha)</b>																				
UK without fungicide	110	[107]	[107]	104	102	101	[101]	100	100	[99]	99	98	[96]	96	94	92	103	97	85	8.9
<b>Seed yield as % control (1.9 t/ha)</b>																				
UK without fungicide	109	[107]	[108]	104	102	101	[103]	101	101	[100]	99	97	[95]	95	95	94	102	96	85	8.7
<b>Seed quality (at 9% moisture)</b>																				
Oil content of seed (%)	41.6	[41.5]	[39.7]	40.6	40.7	41.0	[39.5]	40.7	39.2	[38.7]	40.6	41.1	[41.2]	40.9	39.7	38.9	42.2	41.7	40.2	0.7
<b>Agronomic features</b>																				
Standing ability	[4]	-	-	[9]	[9]	[6]	-	[8]	[8]	-	[8]	[8]	-	[8]	[9]	[8]	[8]	[7]	[8]	1.7
Plant height (cm)	[60]	[56]	[57]	[61]	58	52	[51]	[58]	[57]	[50]	59	52	[57]	[57]	[56]	55	[59]	[59]	[57]	3.4
Earliness of flowering	[5]	-	-	[3]	[4]	[8]	-	[6]	[5]	-	[4]	[8]	-	[5]	[7]	[8]	[3]	[3]	[5]	1.9
Earliness of maturity	[2.9]	[5.7]	[8.2]	[4.6]	[5.7]	4.9	[5.7]	[8.0]	[4.8]	[7.0]	7.4	[6.7]	-	[6.0]	[5.6]	[6.0]	[4.3]	[4.3]	-	1.6
Year first listed	01	08	06	03	04	00	08	02	02	06	00	01	99	99	92	99	03	96	04	
<b>Annual gross output</b>																				
2001 (1.6 t/ha)	[105]	-	-	[110]	[90]	[95]	-	[92]	[97]	-	[100]	[90]	[96]	[102]	[92]	[92]	[97]	[97]	[73]	17.3
2002 (2.3 t/ha)	[106]	-	-	[105]	[109]	[93]	-	[106]	[100]	-	[101]	[94]	-	[97]	[97]	[88]	[103]	[97]	[83]	12.6
2003 (2.0 t/ha)	[108]	-	[111]	[100]	[97]	[106]	-	[97]	[99]	[95]	[99]	[101]	-	[95]	[84]	[90]	[98]	[93]	[90]	12.7
2004 (1.8 t/ha)	[131]	-	[107]	[104]	[87]	[114]	-	[96]	[105]	[112]	[92]	[104]	[82]	[93]	[-]	[119]	[109]	[101]	[95]	-
2005 (2.0 t/ha)	[114]	[110]	[105]	[104]	[97]	[103]	[105]	[104]	[100]	[103]	[102]	[94]	[103]	[94]	-	-	[106]	[97]	-	13.9
2006	No trials																			
2007 (1.3 t/ha)	[102]	[107]	[121]	[110]	[112]	-	[95]	[106]	[105]	[95]	[94]	[96]	-	[86]	-	-	[109]	-	-	-
<b>Breeder/ UK contact</b>																				
Breeder	GKI	LaS	JTSD	Bilt	Cb	Bilt	JTSD	Sask	JTSD	Ag-O	Cb	Agrf	JTSD	JTSD	GKI	Lin	UGG	UGG	ACan	
UK contact	Mas	PC	Sen	Els	Nick	Els	JTSD	Sax	RAp	Sen	Nick	Bost	RAp	GB	Mas	Nick	Nick	Nick	RAp	

P1, P2 = first and second year of listing \* Variety no longer in trials C = yield control  
 [ ] = limited data. Data on P1 varieties are limited to 2 or 3 trial results  
 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

## Key to breeder/UK contact codes:

ACan = Agriculture Canada  
 AG-O = Agri-Obtentions  
 Agrf = Agrifusion  
 Bilt = van der Bilt, Netherlands  
 Bost = Boston Seeds (www.bostonseeds.co.uk)  
 Cb = Cebeco, Netherlands  
 Els = Elsoms Seeds Ltd (www.elsoms.com)

GB = GB Seeds Ltd (www.gbseeds.co.uk)  
 GK = GK Kht, Hungary  
 JTSD = John Turner Seed Developments  
 LaS = Laboulet Semences  
 Lin = Lin 2000, France  
 Mas = Masstock Arable (UK) Ltd (www.masstock.co.uk)  
 Nick = Nickerson (www.nickersonseeds.co.uk)

PC = Premium Crops (www.premiumcrops.com)  
 RAp = Robin Appel Ltd (www.robin-appel.com)  
 Sask = University of Saskatchewan, Canada  
 Sax = Saxon Agriculture Ltd (www.saxon-agriculture.co.uk)  
 Sen = Senova Ltd (www.senova.uk.com)  
 UGG = UGG, Canada