

HGCA Descriptive List Spring Linseed 2009



	P1		P1		P1	P2	P2	C		P1	*	*	C	C	*	*	*	Average LSD (5%)		
	Aries	Juliet	Abacus	GK Emma	Altess	Linoal	Meteor	Gemini	Bilton	Kaolin	Talon	Sunrise	Biltstar	Eole	Taurus	Lagoon	Oscar	Windermere	Marmalade	
Seed colour	Brown																	Yellow		
Seed yield as % control (1.9 t/ha)																				
UK without fungicide	[119]	111	109	[107]	[107]	[106]	[104]	104	103	[103]	103	102	102	[101]	99	98	94	96	87	9.1
Number of Trials	3	9	8	3	3	5	4	11	10	3	9	9	13	6	14	12	9	7	7	
Seed quality (at 9% moisture)																				
Oil content of seed (%)	[41.1]	41.7	39.9	[40.0]	[39.0]	[41.6]	[39.7]	40.6	40.7	[41.6]	39.3	40.8	41.1	[38.8]	40.6	41.2	38.9	42.0	40.1	0.8
Agronomic features																				
Standing ability	-	[4]	-	-	-	-	-	[9]	[9]	-	[8]	[8]	[6]	-	[8]	[8]	[8]	[7]	[8]	1.7
Plant height (cm)	[61]	[60]	58	[54]	[52]	[58]	[52]	59	62	[57]	[58]	[58]	53	[50]	61	53	[55]	[59]	[58]	3.5
Earliness of flowering	[5]	[5]	[5]	[8]	[8]	[7]	[5]	[5]	[4]	[6]	[6]	[7]	[8]	-	[5]	[8]	[8]	[3]	[5]	2.3
Earliness of maturity	[5.8]	[3.5]	[8.1]	[8.5]	[8.0]	[5.8]	[5.3]	[5.4]	[4.9]	[5.3]	[4.6]	[7.9]	[4.7]	[7.0]	7.3	6.5	[6.0]	[4.3]	-	1.5
Year first listed	09	01	06	09	09	08	08	04	03	09	02	02	00	06	00	01	99	96	04	
Annual seed yield (% control)																				
2002 (2.3 t/ha)	-	[106]	-	-	-	-	-	[109]	[105]	-	[101]	[107]	[93]	-	[101]	[94]	[89]	[95]	[83]	12.2
2003 (2.0 t/ha)	-	[107]	[112]	-	-	-	-	[97]	[100]	-	[100]	[98]	[105]	[96]	[99]	[101]	[92]	[92]	[90]	12.4
2004 (1.7 t/ha)	-	[130]	[109]	-	-	-	-	[87]	[105]	-	[107]	[96]	[113]	[114]	[92]	[103]	[122]	[100]	[95]	34.7
2005 (2.0 t/ha)	-	[114]	[106]	-	-	[110]	[107]	[98]	[104]	-	[102]	[104]	[103]	[105]	[102]	[94]	-	[97]	-	13.4
2006	No trials																			
2007 (1.2 t/ha)	[137]	[104]	[120]	[103]	[113]	[106]	[101]	[114]	[108]	[114]	[107]	[106]	-	[97]	[94]	[98]	-	-	-	12.7
2008 (1.6 t/ha)	[123]	[121]	[114]	[115]	[112]	[109]	[109]	[115]	[102]	[104]	[111]	[105]	-	-	[103]	[95]	-	-	-	26.1
Breeder/ UK contact																				
Breeder	Cb	GK	JTSD	GK	Cb	LaS	JTSD	Cb	Bilt	LaS	JTSD	Sask	Bilt	Ag-O	Cb	Agrf	Lin	UGG	ACan	
UK contact	Nick	Mas	Sen	Mas	Nick	PC	JTSD	Nick	Els	Dalt	Bost	Sax	Els	Sen	Nick	Bost	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 is limited to 3 trials over two years and P2 varieties to 5 trials over 3 years.
 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	Els = Elsoms Seeds (www.elsoms.com)	PC = Premium Crops (www.premiumcrops.com)
AG-O = Agri-Obentions	GK = GK Kht, Hungary	RAp = Robin Appel (www.robin-appel.com)
Agrf = Agrifusion	JTSD = John Turner Seed Developments (www.jtsd.co.uk)	Sask = University of Saskatchewan, Canada
Bilt = van der Bilt, Netherlands	LaS = Laboulet Semences	Sax = Saxon Agriculture (www.saxon-agriculture.co.uk)
Bost = Boston Seeds (www.bostonseeds.co.uk)	Lin = Lin 2000, France	Sen = Senova (www.senova.uk.com)
Cb = Cebeco, Netherlands	Mas = Masstock Arable UK (www.masstock.co.uk)	UGG = UGG, Canada
Dalt = Dalton Seeds (www.dalmark.co.uk)	Nick = Nickerson (www.nickersonseeds.co.uk)	

Varieties no longer Listed: Barbara, Laser, Linus and Thirlmere