



## HGCA DESCRIPTIVE LIST SPRING LINSEED 2005

	C			C			C			C *			*		*		*		P2 *		P2		
	Juliet	Bilton	Biltstar	Talon	Lagoon	Taurus	Sunrise +	Linus	Bethune	Oscar	Laser	Barbara	Symphonia	Marmalade	Thirlmere	Gemini	Windermere	Average	LSD 5%				
Variety type	Industrial oil varieties														Edible #								
Gross output (yield adjusted for oil content) as % control (2.0 t/ha)																							
UK without fungicide	113	105	103	101	101	100	100	99	98	97	94	92	88	87	104	102	97	8.5					
Seed yield as % control (1.9 t/ha)																							
UK without fungicide	112	105	102	103	100	100	100	98	98	98	94	94	90	87	103	102	97	8.1					
Seed quality (at 9% moisture)																							
Oil content of seed (%)	41.7	40.4	40.9	39.4	41.1	40.6	40.5	40.8	40.4	39.0	40.9	39.3	38.0	40.3	41.7	40.6	41.3	0.6					
Agronomic features																							
Standing ability	5	8	5	7	6	7	7	7	7	6	(7)	7	5	7	8	8	7	1.1					
Shortness of stem	6	6	7	7	7	6	6	6	6	7	6	7	7	6	6	6	6	0.3					
Earliness of flowering	5	3	7	5	8	4	6	4	4	8	4	7	6	5	3	4	3	1.1					
Earliness of maturity	3	4	4	4	6	6	6	5	6	5	6	5	6	6	4	5	4	0.8					
Year first listed	01	03	00	02	01	00	02	99	01	99	99	92	99	04	03	04	96						
Breeder/ Agent																							
Breeder	GKI	Bilt	Bilt	JT	Agrf	Cb	Sask	JT	Sask	Lin	JT	GKI	Font	ACan	UGG	Cb	UGG						
Contact	Dal	Els	Els	JT	Agrf	Ceb	JT	JT	Ceb	Nick	JT	Dal	Dal	JT	Nick	Ceb	Nick						

P2 second year on list

\* = variety no longer in trials

C = yield control

() = Limited data

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.

# Edible oil varieties are grown on buy-back contracts which may specify different adjustments for oil content

### Key to Breeder and Contact codes

ACan = Agriculture Canada

Agrf = Agrifusion

Bilt = van der Bilt, Netherlands

Cb = Cebeco, Netherlands

Ceb = Cebeco Seed Innovations Ltd ([www.cebeco-seeds.co.uk](http://www.cebeco-seeds.co.uk))

Dal = Dalgety Masstock ([www.dalgety.co.uk](http://www.dalgety.co.uk))

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

Font = Coop Liniere de Fontaine Cany, France

JT = John Turner Seed Developments

GKI = GKI, Hungary

Lin = Lin 2000, France

Nick = Nickerson (UK) Ltd ([www.nickersonuk.com](http://www.nickersonuk.com))

Sask = University of Saskatchewan, Canada

UGG = UGG, Canada