

FLAX

Fields of flax have been successfully grown in our region for many years, however growing flax in the B.C. Peace River region still at present a risky venture. Large acreage should be discouraged until further breeding programs have resulted in earlier maturing varieties. The B.C. Grain Producers Association is looking into the development of earlier varieties and therefore this information is being provided here. Further information on growing flax can be found on page 28 of our 2004 and 2005 Field Crop Variety Performance publications. Visit www.bcgrain.com to view or download.

Flax**		Yield as % of NORLIN												Variety Descriptions			
		Dawson Creek				Fort St. John				B.C. Peace						Maturity Height	
Variety	2005 Yield		2002-2005		2005 Yield		2002-2005		2005		2002-2005		days +/-		Distributor		
	bus / acre	% of Check	Avg. stn (%)	yr	bus / acre	% of Check	Avg. stn (%)	yr	Avg. (%)	Avg. (%)	stn yr	check	(cm)				
■ ^1084	40	a	102	103 [2]	41	cde	88	90 [2]	95	97	[4]	12	66	Agricore United			
■ ^2047	31	c	79	86 [3]	36	e	79	74 [3]	79	80	[6]	10	63	Agricore United			
■ ^2090	35	b	90	93 [2]	41	cde	89	83 [2]	89	88	[4]	7	63	Agricore United			
■ ^2149 *	40	ab	101	101 [1]	41	cde	89	89 [1]	95	95	[2]	9	70	Agricore United			
■ CDC Bethune	41	a	104	114 [3]	45	a-d	97	93 [3]	100	103	[6]	7	63	U of S			
■ CDC Normandy	38	ab	97	102 [3]	49	a	106	107 [3]	101	105	[6]	0	62	U of S			
■ CDC Sorrel *	43	a	109	109 [1]	43	bcd	94	94 [1]	101	101	[2]	6	72	SeCan			
■ Flanders *	41	a	106	106 [1]	47	ab	102	102 [1]	104	104	[2]	9	65	U of S			
■ Hanley	39	ab	101	106 [2]	42	cde	90	94 [2]	95	100	[4]	3	59	SeCan			
■ Macbeth	41	a	104	96 [3]	40	de	86	93 [3]	95	94	[6]	7	61	Agricore United			
NorLin	39	ab	100	100 [3]	46	abc	100	100 [3]	100	100	[6]	0	60	SeCan			
LSD (P=.05) =		3.32		3.71													
CV value (%) =		5.93		6.00		Average maturity for NorLin is 127 days.											
												Varieties not tested in 2005 (2002-2003)		Last Year Tested			
■ Taurus				101		88		(2003)		95		8		62		Performance	

Means followed by the same letter do not significantly differ (P=.05, LSD)

NorLin - check variety

* first year tested, very limited data available

** Data from 2004 is not included due to adverse weather at harvest.

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**Data from 2006 is not included due to severe drought and deer damage.

^ Solin type

Results presented are the same as that presented in 2005.

- FLAX
- Regional Variety
- Performance
- B.C. Peace Avr.
- 2002-2005

