

FLAX

Variety	Overall Station	Yield Category (% CDC Bethune):					Agronomic Characteristics:					Disease Tolerance:			Quality:		
		Testing	Yield	Low	Medium	High	Maturity	Seed Colour	Seed Size	Seed Height	Resistance		Fusarium	Powdery Mildew	Oil Content (%)	ALA Content (%)	Iodine Value
				< 20 (bu/lac)	20 - 30 (bu/lac)	30 - 37 (bu/lac)					> 37 (bu/lac)	Lodging					
Varieties tested in the 2018 trials (Yield and agronomic data only directly comparable to CDC Bethune)																	
CDC Bethune		32	14	26	33	47											
CDC Bethune		128	100	100	100	100	L	brown	M	58	G	MR	MR	MR	46	55	189
AAC Marvelous		19	107	XX	XX	105	L	brown	M	63	G	MR	MR	MR	47	56	192
AAC Prairie Sunshine		16	99	XX	XX	97	L	brown	M	65	VG	MR	MR	MR	48	57	193
CDC Glas		32	107	XX	XX	105	L	brown	M	64	G	MR	MR	MR	46	57	192
CDC Rowland		19	112	XX	XX	110	L	brown	L	64	G	MR	MR	MR	45	59	195
Previously tested varieties																	
CDC Bethune		100	100	100	100	100	L	brown	M	58	G	MR	MR	MR	46	55	189
AAC Bravo		23	104	XX	XX	105	L	brown	L	64	G	MR	MR	MR	45	60	194
CDC Buryu		26	100	97	104	99	L	brown	L	57	G	MR	MR	MR	46	56	193
CDC Neela		24	109	108	116	108	L	brown	M	55	G	MR	MR	MR	46	59	194
CDC Playa		34	101	98	109	101	M	brown	M	53	G	MR	XX	XX	47	57	196
CDC Sanctuary		27	106	112	99	XX	VL	brown	M	64	G	MR	MR	MR	46	57	191
CDC Sorrel		32	104	112	104	100	L	brown	L	61	F	MR	MR	MR	45	58	193
Prairie Sapphire		23	96	XX	XX	XX	L	brown	M	64	G	MR	MR	MR	48	57	193
Prairie Thunder		40	100	106	95	XX	M	brown	M	55	G	R	MR	MR	45	58	195
Topaz		26	101	104	100	97	L	brown	M	55	G	MR	MR	MR	47	55	189
VT50		24	103	XX	109	104	VL	yellow	S	51	VG	MR	XX	XX	47	68	209
WestLin 60		24	100	100	105	XX	M	brown	M	50	G	MR	XX	XX	46	60	198
WestLin 71		25	95	99	91	XX	L	brown	M	56	G	MR	MS	MS	48	61	198
WestLin 72		26	100	96	106	103	VL	brown	S	53	VG	MR	MR	MR	47	57	193

Remarks: For explanations on data summarization methods, abbreviations and other pertinent information, please see the comments at the beginning of this publication. The long term average maturity for CDC Bethune in Alberta is 110 days and rated as Late (L). All varieties are immune to flax rust. New registrations: AAC Bright (FP2422); AAC Marvelous (FP2401); CDC Dorado (FP2432) and CDC Rowland (FP2513). Insufficient data to describe: AAC Bright and CDC Dorado. AAC Bright and CDC Dorado are yellow seeded varieties. XX - Insufficient data to describe. † Flagged for possible removal in 2020.