

### **Varietal Characteristics:**

Growing Zone: All flax growing areas of Western Canada

• Yield: Excellent

• **Height:** Similar to CDC Bethune

Maturity: 1 day later than CDC BethuneLodging: Good, similar to CDC Bethune

• Quality: Excellent. Significantly higher iodine value and linolenic acid content than

CDC Bethune.

• **Disease Resistance:** R to rust; MR to fusarium wilt

### **Technical Information:**

# 2018 Seed Manitoba

Variety	Yield bu/acre	+/-	Height +/- 27 inches	Seed Size (TKW)	Oil Content	Oil Quality		Disease Resistance Level		
						lodine Number	ALA Content	Lodging	Fusarium Wilt	Powdery Mildew
CDC Neela	34	1	1	5.7	45.5	194.4	59.1	G	MR	MR
CDC Sorrel	34	1	1	6.4	45.1	192.7	57.8	F	MR	MR
CDC Bethune	34	0	0	5.8	45.6	188.6	54.7	G	MR	MR

#### SaskSeed - 2018

Variety	Yie	Relative	Seed	Disease Resistance Level				
	Area 1 & 2	Area 3 & 4	Irrigation	Maturity	Size	Lodging	Powdery Mildew	Fusarium Wilt
CDC Neela	111	96	87	L	M	G	MR	MR
CDC Sorrel	105	101	100	L	L	G	MR	MR
CDC Bethune	100	100	100	L	М	G	MR	MR

# 2018 Alberta Seed Guide

Variety	Overall Yield % CDC Bethune	Maturity Class	Height (cm)	Lodging	Seed Size	Oil Content	lodine Value	Linolenic Acid Content
CDC Neela	109+	L	55	Good	M	46.0	194	59
CDC Bethune	100	L	57	Good	М	45.6	189	55

Origin: Crop Development Centre, University of Saskatchewan

Pedigree: CDC Mons/CDC Sorrel

