

# CDC Neela

## Flax

A flax with significant yield improvement over the current varieties

- High yields
- Excellent quality
- Good disease resistance package

## YIELD PERFORMANCE



## OVERALL CHARACTERISTICS

<b>Maturity</b>	Late
<b>Height</b>	Medium
<b>Growing Zone</b>	All flax growing areas (SK)
<b>Lodging Resistance</b>	Good
<b>Iodine Value</b>	198.3
<b>Seed Size</b>	Medium
<b>Fusarium Wilt Resistance</b>	MR



# CDC Neela

## Technical Information:

### Seed Manitoba - 2020

Variety	Yield bu/acre	Maturity +/- 102 days	Height +/- 27 inches	Seed Size (TKW)	Oil Content	Oil Quality		Disease Resistance Level		
						Iodine Number	ALA Content	Lodging	Fusarium Wilt	Powdery Mildew
<b>CDC Neela</b>	<b>34</b>	<b>+1</b>	<b>+1</b>	<b>5.7</b>	<b>45.5</b>	<b>194.4</b>	<b>59.1</b>	<b>G</b>	<b>MR</b>	<b>MR</b>
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

### SK Varieties of Grain Crops - 2020

Variety	Yield % CDC Bethune				Relative Maturity	Seed Size	Disease Resistance Level		
	Areas 1&2	Area 3 South	Area 4	Irrigation			Lodging	Powdery Mildew	Fusarium Wilt
<b>CDC Neela</b>	<b>111</b>	<b>98</b>	<b>99</b>	<b>91</b>	<b>L</b>	<b>M</b>	<b>G</b>	<b>MR</b>	<b>MR</b>
CDC Sorrel	96	96	91	96	L	L	G	MR	MR
CDC Bethune	100	100	100	100	L	M	G	MR	MR

### Alberta Seed Guide - 2020

Variety	Overall Yield % CDC Bethune	Maturity Class	Height (cm)	Lodging	Seed Size	Oil Content	Iodine Value	Linolenic Acid Content
<b>CDC Neela</b>	<b>109</b>	<b>1</b>	<b>55</b>	<b>G</b>	<b>M</b>	<b>46</b>	<b>194</b>	<b>59</b>
CDC Bethune	100	0	58	G	M	46	189	55
AAC Marvelous	107	2	62	G	M	47	192	56

**Origin:** Crop Development Centre, University of Saskatchewan

**Pedigree:** CDC Mons/CDC Sorrel