

# 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 - 2022

Variety	Yield bu/acre	Maturity +/- 102 days	Height +/- 68 cm	Seed Size (TKW)	Oil Content	Oil Quality		Lodging	Fusarium Wilt
						Iodine Number	ALA Content		
<b>CDC Neela</b>	<b>34</b>	<b>+1</b>	<b>+3</b>	<b>5.7</b>	<b>45.5</b>	<b>194.4</b>	<b>59.1</b>	<b>G</b>	<b>MR</b>
CDC Sorrel	34	+1	+3	6.4	45.1	192.7	57.8	F	MR
CDC Bethune	34	0	0	5.8	45.6	188.6	54.7	G	MR
CDC Glas	35	+1	+3	5.2	45.8	192.0	56.6	G	MR
AAC Bravo	33	+1	0	6.4	44.6	194.0	60.2	G	MR
CDC Rowland	37	+4	0	6.8	45.2	195.1	59.2	G	MR

### SK Varieties of Grain Crops - 2022

Variety	Yield % CDC Bethune				Relative Maturity	Seed Size	Disease Resistance Level		
	Areas 1&2	Area 3 South	Area 3 North & 4	Irrigation			Lodging	Powdery Mildew	Fusarium Wilt
<b>CDC Neela</b>	<b>105</b>	<b>99</b>	<b>99</b>	<b>94</b>	<b>L</b>	<b>M</b>	<b>G</b>	<b>MR</b>	<b>MR</b>
CDC Sorrel	95	93	96	97	L	L	G	MR	MR
CDC Bethune	100	100	100	100	L	M	G	MR	MR
CDC Glas	106	104	104	97	L	M	VG	MR	MR
AAC Bravo	103	102	100	89	L	L	G	MR	MR
CDC Rowland	107	110	108	102	L	L	G	MR	MR

### Alberta Seed Guide - 2022

Variety	Overall Yield % CDC Bethune	Maturity days	Height (cm)	Lodging	Seed Size	Oil Content	Iodine Value	Linolenic Acid Content
<b>CDC Neela</b>	<b>109</b>	<b>108</b>	<b>54</b>	<b>G</b>	<b>M</b>	<b>46</b>	<b>194</b>	<b>59</b>
CDC Glas	105	108	65	G	M	46	192	57
CDC Sorrel	109	108	61	F	L	45	193	58
AAC Bravo	103	108	61	G	L	45	194	60
CDC Dorado	93	106	60	G	L	45	192	57
CDC Rowland	111	110	61	G	L	45	195	59

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

**Pedigree:** CDC Mons/CDC Sorrel