

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

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



CDC Neela

Technical Information:

Seed Manitoba - 2023

Variety	Yield bu/acre	Maturity +/- 102 days	Height +/- 68 cm	Seed Size (TKW)	Oil Content	Oil Quality		Lodging	Fusarium Wilt
						Iodine Number	ALA Content		
CDC Neela	35	+1	+3	5.7	45.5	194.4	59.1	G	MR
CDC Sorrel	35	+1	+3	6.4	45.1	192.7	57.8	F	MR
CDC Bethune	35	0	0	5.8	45.6	188.6	54.7	G	MR
CDC Glas	36	+1	+3	5.2	45.8	192.0	56.6	G	MR
AAC Bravo	34	+1	0	6.4	44.6	194.0	60.2	G	MR
CDC Rowland	39	+4	0	6.8	45.2	195.1	59.2	G	MR

SK Varieties of Grain Crops - 2023

Variety	Yield % CDC Glas				Relative Maturity	Seed Size	Disease Resistance Level		
	Areas 1&2	Area 3 South	Area 3 North & 4	Irrigation			Lodging	Powdery Mildew	Fusarium Wilt
CDC Neela	101	94	96	98	0	M	G	MR	MR
CDC Sorrel	91	89	93	101	0	L	G	MR	MR
CDC Bethune	94	95	96	103	-1	M	G	MR	MR
CDC Glas	100	100	100	100	0	M	VG	MR	MR
AAC Bravo	98	99	96	98	+1	L	G	MR	MR
CDC Rowland	101	106	104	103	+3	L	G	MR	MR

Alberta Seed Guide - 2023

Variety	Yield %CDC Bethune			Maturity days	Height (cm)	Lodging	Seed Size	Oil Content	Iodine Value	ALA Content
	Overall	Low < 36 bu/ac	High > 36 bu/ac							
CDC Neela	109	113	XX	108	54	G	M	46	194	59
CDC Glas	105	106	105	108	62	G	M	46	192	57
CDC Sorrel	109	115	104	108	61	F	L	45	193	58
AAC Bravo	103	101	105	108	61	G	L	45	194	60
CDC Dorado	93	91	99	106	55	G	L	45	192	57
CDC Rowland	110	114	109	110	60	G	L	45	195	59

Origin: Crop Development Centre, University of Saskatchewan

Pedigree: CDC Mons/CDC Sorrel