

Good Agronomy, Great Quality!

Key Features

- Very Good Yield Potential
- Shiny Seed Coat
- Excellent Quality



Overall Characteristics

Yield – Very Good	Iodine Value: Better than CDC Bethune
Days to Maturity: Similar to CDC Bethune	TKW: Similar to CDC Bethune
Oil Content: Similar to CDC Bethune	
Origin: Agriculture and Agri-Food Canada – Morden, MB.	

Overall characteristics based on 2016 Provincial Seed Guides

Varietal Characteristics:

- **Growing Zone:** Best suited to black soil zones.
- **Yield:** Very good potential.
- **Maturity:** Similar if not earlier than CDC Bethune
- **Lodging:** Very Good. Better than Bethune.
- **Quality:** Excellent. Higher iodine number, shiny seed coat.
- **Disease Resistance:** R to rust; R to fusarium wilt.



Seed Manitoba - 2016

Variety	Yield bu/acre	Maturity +/- 102 days	Height +/- 27 inches	Seed Size (TKW)	Oil Content	Oil Quality		Resistance Level		
						Iodine Number	ALA Content	Lodging	Fusarium Wilt	Powdery Mildew
AC™ Prairie Thunder	33	0	-3	5.9	45.3	194.7	57.9	G	R	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 – 2016 Guide

Variety	Yield % CDC Bethune			Maturity Class	Seed Size	Resistance to		
	Area 1 & 2	Area 3 & 4	Irrig			Lodging	Fusarium Wilt	Powdery Mildew
AC™ Prairie Thunder	95	95	98	M	M	VG	R	MR
CDC Sorrel	100	101	92	L	L	G	MR	MR
CDC Bethune	100	100	100	L	M	G	MR	MR

Alberta Seed Guide - 2016

Variety	Yield Category % CDC Bethune					Agronomic Characteristics			
	Overall Average	Low <20 bu/ac	Medium 20-35 bu/ac	High 35-50 bu/ac	Very High >50 bu/ac	Maturity Class	Height (cm)	Seed Size	Lodging
AC™ Prairie Thunder	99	101	98	99	99	L	55	M	G
CDC Sorrel	104	112	104	100	99	L	61	L	F
CDC Bethune	100	100	100	100	100	L	57	M	G

Origin: Agriculture and Agri-Food Canada – Morden, MB.

Pedigree: FP974/FP1043 (FP974=AC Watson x AC Emerson/AC Linora).