

**CDC PolarStar contains the LOXISTAR™ characteristic, and is exclusively under contract with Prairie Malt Ltd.**

**Key Features**

- CDC Kendall with the LOXISTAR™ characteristic
- Extends the shelf-life of beer
- Exclusive to Sapporo Breweries in Japan
- Prairie Malt can sell elsewhere in North America
- The best FHB resistance in its class



**Overall Characteristics**

<b>Yield</b>	104% of AC Metcalfe	<b>Test Weight</b>	51 lb/bu
<b>Maturity</b>	M	<b>Awn</b>	Rough
<b>Height</b>	0	<b>FHB</b>	MR
<b>Lodging</b>	G		
<b>Origin</b>	Crop Development Centre, University of Saskatchewan		

Overall characteristics reflect provincial seed guide and/or official registration data. Yield in SK Seed guide. Height cm +/- AC Metcalfe

To find a **CANTERRA SEEDS** retailer near you, visit [www.canterra.com](http://www.canterra.com)  
For **CANTERRA SEEDS** Technical Services call 1-877-439-7333





### Technical Information

#### Seed Manitoba - 2018

Variety	Yield Bu/ac	Prot. %	Mat +/- 88 days	Height +/- 89 CM	Test Wt +/- 48.7 lb/bu	Resistance level								
						Lodge	Loose Smut	Surface Borne Smut	Root Rot	Netted Net Blotch	Spotted Net Blotch	Spot Blotch	Stem Rust	FHB
CDC PolarStar	97	12.7	-1	0	-0.6	F	S	R	MS	S	MR	MS	S	MR
AC Metcalfe	95	12.8	0	0	0	F	R	I	I	S	I	I	MR	I
CDC Copeland	96	12.5	0	0	-0.5	F	MS	I	I	I	I	S	MR	I
AAC Synergy	110	12.1	0	-3	-0.4	G	S	I	I	MR	R	R	MR	MS

#### SK Varieties of Grain Crops - 2018

Variety	Yield % AC Metcalfe		Relative Maturity	Resistance to								
	Area 1&2	Area 3&4		Lodge	Net Blotch	Spot Blotch	Scald	Loose Smut	Other Smuts	Root Rot	Stem Rust	FHB
CDC PolarStar	104	99	M	F	S	MS	S	S	R	MS	S	MR
AC Metcalfe	100	100	M	G	S	I	I	MS	R	I	I	MR
CDC Copeland	107	108	M	G	I	I	S	MS	MS	I	I	MR
AAC Synergy	118	118	M	G	MR	R	R	S	S	I	I	MR

#### Alberta Seed Guide - 2018

Variety	Yield Category (% AC Metcalfe)					Agronomic Characteristics				Disease Resistance						
	Overall Yield	Low <60 bu/ac	Med 60-90 bu/ac	High 90-120 bu/ac	V.High >120 bu/ac	Mat.	Test Wt. lb/bu	TSW (g)	Ht. (cm)	Ldg.	Loose Smut	Other Smut	Root Rot	Scald	Net Form blt	FHB
CDC PolarStar	101	XX	103	105+	97	M	52	44	79	G	S	R	MS	S	S	MR
AC Metcalfe	100	100	100	100	100	M	52	46	79	G	R	I	I	S	S	I
CDC Copeland	103+	96	101	106+	104+	M	51	47	81	F	MS	I	I	S	I	I
AAC Synergy	114+	121+	112+	114+	113+	M	51	48	76	F	S	I	I	S	MR	MS

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

**Pedigree:** (OUI003/CDC Kendall)5\*CDC Kendall (Test Code: TR06918).