

# CDC GoldStar

## 2-Row Malting Barley

The newest addition to the LOXISTAR “family” offered under identity preserved contract

- Malt quality fit for all-malt craft brewing, with lower protein content and enzyme activity
- Exclusive to Sapporo Breweries in Japan with contracts offered by Prairie Malt
- High yield and good disease resistance package

## YIELD PERFORMANCE



## OVERALL CHARACTERISTICS

<b>Maturity</b>	Medium
<b>Height</b>	Average
<b>Growing Zone</b>	IP contract in SK
<b>Lodging Resistance</b>	Good
<b>FHB Resistance</b>	MS
<b>Stem Rust Resistance</b>	MR
<b>Spot Blotch Resistance</b>	I
<b>Spotted Net Blotch Resistance</b>	MR



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## Technical Information

### SK Varieties of Grain Crops - 2022

Variety	Yield % AAC Synergy		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 Goldstar	99	95	M	G	S	MS	S	S	R	MS	S	MS
AC Metcalfe	87	86	M	F	S	I	I	MS	R	I	I	MR
CDC Copeland	92	93	M	F	I	I	S	MS	MS	I	I	MR

### Alberta Seed Guide - 2022

Variety	Yield Category (% AC Metcalfe)			Agronomic Characteristics				Disease Resistance						
	Overall Yield	Low <113 bu/ac	High >113 bu/ac	Mat.	Test Wt. lb/bu	TSW (g)	Ht. (cm)	Ldg.	Loose Smut	Other Smut	Root Rot	Scald	Net Form blt	FHB
CDC Goldstar	108	109	107	-1	53	49	86	G	I	R	XX	S	I	MS
AC Metcalfe	99	100	96	-1	52	46	79	F	R	I	I	S	S	I
CDC Copeland	100	100	100	0	51	48	84	F	MS	I	I	S	I	I

### Seed Manitoba - 2021

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 Goldstar	105	12.4	0	0	0	G	I	R	S	I	MR	I	I	MS
AC Metcalfe	97	12.9	0	0	0	F	R	I	I	S	I	I	MR	I
CDC Copeland	98	12.4	0	+5	-0.5	F	MS	I	I	I	I	S	MR	I

Source: 2022 Saskatchewan, Alberta and Manitoba Seed Guides

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

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