

Merit 57 possess a superior malting profile accepted by AB InBev

Key Features

- Very good yield potential
- Later maturing, but has been successfully grown into Central Alberta
- Contracted by AB Inbev



Overall Characteristics

Yield	109% of AC Metcalfe	Test Weight	51 lb/bu
Maturity	L	Awn	Rough
Height	-1	FHB	MS
Lodging	F		
Origin	Busch Agricultural Resources - LLC		

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

Seed Manitoba - 2016

Variety	Yield Bu/ac	Prot. %	Mat +/- 88 days	Height +/- 35 inch	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
Merit 57	99	12.4	3	-1	-1.9	F	S	I	MR	MS	R	MS	I	MS
CDC Copeland	94	12.5	0	2	-0.5	F	MS	I	I	I	I	S	MR	I
Conlon	90	12.7	-1	-1	0.8	G	I	I	I	I	MR	S	MR	MR
AC Metcalfe	93	12.8	0	0	0	F	R	I	I	S	I	I	MR	I

SK Varieties of Grain Crops - 2016

Variety	Yield % AC Metcalfe			Resistance to										
	Area 1&2	Area 3&4	Relative Maturity	Lodge	Netted Net Blotch	Spotted Net Blotch	Spot Blotch	Scald	Loose Smut	Other Smuts	Root Rot	Stem Rust	FHB	
Merit 57	109	107	L	G	MS	R	MS	I	S	I	MR	I	MS	
CDC Copeland	107	108	M	G	I	I	S	MS	MS	I	I	MR	I	
CDC Meredith	114	112	L	G	MS	R	MS	MS	R	MR	I	MR	I	
AC Metcalfe	100	100	M	G	S	I	I	MS	R	I	I	MR	I	

Alberta Seed Guide - 2016

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
Merit 57	109	110	108	109	111	VL	51	44	79	F	MS	S	I	MS	MS	MS
CDC Copeland	103	96	101	106	104	M	51	47	81	F	MS	I	I	S	I	I
CDC Meredith	107	102	108	108	107	L	51	46	76	F	R	MR	MR	S	I	I
AC Metcalfe	100	100	100	100	100	M	51	46	79	G	R	I	I	S	S	I

Yield followed by + indicates significantly higher than check, - indicates significantly lower than check, without + or - is not significantly different than check.

Origin: Busch Agricultural Resources - LLC.

Pedigree: Merit//Merit / 2B94-5744.