

A milling winter wheat, best suited for winter wheat growing regions with low incidences of rust

**Key Features**

- Good yield potential
- CWRW milling class with high test weight and protein content
- Very good straw strength and lodging resistance
- Very good winter hardiness over CDC Falcon and Flourish



**Overall Characteristics**

<b>Yield</b>	100% of CDC Flourish	<b>FHB</b>	S
<b>Maturity</b>	L	<b>Stripe Rust</b>	MS
<b>Height</b>	-1 cm	<b>Leaf Rust</b>	S
<b>Lodging</b>	VG	<b>Stem Rust</b>	S
<b>Origin</b>	AAFC, Lethbridge		

Overall characteristics reflect provincial seed guide and/or official registration data. Yield from MB Seed Guide. Height cm +/- CDC Buteo

**Technical Information**

**SK Varieties of Grain Crops - 2016**

Variety	Yield % CDC Buteo		Winter Survival	Maturity Class	Protein (% CDC Buteo)	Height (cm +/- CDC Buteo)	Resistance to			
	Areas 1 & 2	Areas 3&4					Lodging	Stem Rust	Stripe Rust	FHB
<b>AC Radiant</b>	<b>101</b>	<b>101</b>	<b>VG</b>	<b>L</b>	<b>-0.3</b>	<b>-2</b>	<b>VG</b>	<b>S</b>	<b>MS</b>	<b>S</b>
Flourish	98	101	F	E	+0.3	-11	VG	I	I	S
AAC Gateway	97	101	F	M	+0.5	-14	VG	MR	MR	I
CDC Buteo	100	100	VG	M	12.3	91	F	I	S	MR

**Alberta Seed Guide - 2016**

Variety	Yield Category (% Radiant)					Winter Survival	Mat Rat	Protein %	Height (cm)	Resistance to			
	Over all Yield	Low <45 bu/ac	Med 45-70 bu/ac	High 75-105 bu/ac	V-High >105 bu/ac					Lodge	Leaf Rust	Stem Rust	FHB
<b>AC Radiant</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>VG</b>	<b>L</b>	<b>12.0</b>	<b>90</b>	<b>VG</b>	<b>S</b>	<b>S</b>	<b>S</b>
Flourish	100	102	98	101	104	F	E	+0.6	80	VG	I	I	S
AAC Gateway	99	XX	99	100	XX	F	M	+0.9	77	VG	I	MR	I
CDC Buteo	96	94	97	95	102	VG	M	+0.3	91	F	I	I	MR
Radiant	100	100	100	100	100	VG	L	12.0	90	VG	S	S	S

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

**Origin:** Agriculture & Agri-Food Canada, Lethbridge Research Centre

**Pedigree:** Norstar\*6/PGR16635//Norwin/UT125512 (Experimental code: W337)