

CDC Seabiscuit

White Oat Milling

High yielding and good quality characteristics suitable for the non-rust area of western Canada

- High yields, especially in the oat growing areas of central Alberta
- Good lodging resistance
- Large grains with high percent plump

PLUMPNESS



OVERALL CHARACTERISTICS

Maturity	Medium
Height	Medium
Growing Zone	Non-rust areas of AB and SK
Lodging Resistance	Good
Stem Rust Resistance	I
Crown Rust Resistance	S
Smut Resistance	MR





Technical Information

Seed Manitoba - 2018

Variety	Yield bu/acre	Maturity +/- 96 days	Height +/- 84 cm	Test Wt +/- 39.3 lb/bu	% Hull	Hull Colour	Resistance Level				
							Lodging	Smut	Crown Rust	Stem Rust	BYD
CDC Seabiscuit	143	0	15	-0.5	20.1	White	G	MR	S	I	S
AC Morgan	146	-1	15	-1.0	25.2	White	G	I	S	S	MS
Summit	149	0	-3	0.5	20.8	White	G	R	I	I	I
Souris	143	-4	0	0.5	20.9	White	G	R	MS	MR	MS

SK Varieties of Grain Crops - 2018

Variety	Yield % CDC Dancer		Test wt. (g/0.5L)	% Hull	% Plump	Relative Maturity	Height cm	Resistance to			
	Area 1 & 2	Area 3 & 4						Lodging	Stem Rust	Crown Rust	Smut
CDC Seabiscuit	110	106	240	20.3	89	L	100	G	I	S	MR
AC Morgan	104	108	236	25.1	82	L	95	VG	S	S	I
CDC Dancer	100	100	253	19.8	86	M	103	G	I	I	R
Summit	104	105	256	21.6	81	M	94	G	I	I	R
Souris	108	103	253	21.5	72	M	98	VG	MR	S	R

Alberta Seed Guide - 2018

Variety	Yield Category (% CDC Dancer)				Maturity Rating	Test Weight (lb/bu)	Height (cm)	Lodging	Smut
	Overall Yield	Low <70 bu/ac	Med 70-100 bu/ac	High >100 bu/ac					
CDC Seabiscuit	111+	124	106	108	M	39	101	G	MR
AC Morgan	113+	113+	110+	114+	M	40	91	VG	I
AC Mustang	114+	118+	112+	110+	L	42	103	G	I
CDC Ruffian	110+	110	105	116+	M	40	94	G	R

Yield followed by + indicates significantly higher than check, - indicates significantly lower than check, without + or - is not significantly different than check.
AC Mustang – feed oat variety

Origin: Crop Development Centre, University of Saskatchewan

Pedigree: OT396/HiFi