

CS Camden

White Oat Milling

Grower and miller approved with exceptional yields and improved quality

- Very high yields
- Shorter stature with very good lodging resistance
- High leaf biomass suitable for the forage and silage growers

YIELD PERFORMANCE



OVERALL CHARACTERISTICS

Maturity	Mid
Height	Short
Growing Zone	All oats growing areas: AB, SK, MB
Lodging Resistance	Very Good
Stem Rust Resistance	S
Spot Blotch Resistance	MS
Smut Resistance	I

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
CS Camden	159	2	0	-1.5	21.1	White	VG	I	MS	S	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
CS Camden	113	114	242	24.3	82	L	94	VG	S	MS	I
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					
CS Camden	109+	XX	109+	106	L	41	90	G	I
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: Lantmannen SW Seed Ltd.

Pedigree: SW Betania/Dominik