

Technical Bulletin

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						
Crown Rust Resistance	MS						
Smut Resistance	I						



CS Camden

Technical Information

Seed Manitoba - 2020

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	157	+2	0	-1.5	21.1	White	VG	- 1	MS	S	S	
Summit	148	0	-3	0.5	20.8	White	G	R	- 1	T	I	
Souris	141	-4	0	0.5	20.9	White	G	R	MS	MR	MS	
Ore3541M	142	-2	-2	0.6	23.3	White	VG	R	R	S	S	

SK Varieties of Grain Crops - 2020

Variato	Yield % CS Camden		Test wt.	%	%	Relative	Height	Resistance to			
Variety	Area 1 & 2	Area 3 & 4	(g/0.5L) H	Hull	Hull Plump	Maturity	cm	Lodging	Stem Rust	Crown Rust	Smut
CS Camden	100	100	242	24.3	82	L	94	VG	S	MS	I
AC Morgan	100	102	236	25.1	82	L	101	VG	S	S	I
CDC Dancer	88	88	253	19.8	86	M	103	G	I	- 1	R
Summit	93	95	256	21.6	81	M	94	G	I	I	R
Leggett	92	94	256	22.0	82	L	96	G	I	R	R

Alberta Seed Guide - 202

Mariaka			l Category OC Dancer)		Maturity	Test	Height		Smut
Variety	Overall Yield	Low <70 bu/ac	Med 70-100 bu/ac	High >100 bu/ac	Rating	Weight (lb/bu)	(cm)	Lodging	
CS Camden	111	XX	109	11?	L	40	?	sG	I
AC Morgan	113	114	110	117	М	40	102	VG	I
Ore3541M	103	XX	95	107	M	41	101	VG	R
CDC Ruffian	110	110	110	115	M	41	97	G	R

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

Origin: Lantmannen SW Seed Ltd. **Pedigree:** SW Betania/Dominik