

Technical Bulletin

CS Jake

Canada Western Red Spring

An ultra-early maturing variety with excellent Stripe Rust protection and higher protein content

- High yielding potential with improved protein content over current varieties
- Very early, similar to CDC Go (-4 days vs. AAC Brandon)
- Excellent candidate for the short growing regions in the Parkland areas





OVERALL CHARACTERISTICS

Maturity	Early
Height	Medium
Growing Zone	Parkland areas of AB and SK
Lodging Resistance	Good
FHB Resistance	MS
Stripe Rust Resistance	R
Leaf Rust Resistance	MR
Stem Rust Resistance	R

* the value represents the average number observed during the three years of evaluation.



CS JAKE

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Technical Information

SK Varieties of Grain Crops - 2020

Variety	Yield % Carberry		9/		Stem	Leaf	Chuine		Maturity (Cusika	Height
	Area 1 & 2	Area 3 & 4	% Protein	Lodging	Rust	Rust	Stripe Rust	FHB	vs. 102 days)	Spike Awned	(vs 83 cm)
CS Jake	94	104	15.0	F	R	MR	R	MS	-2	Y	+8
Cardale	99	101	14.4	F	R	R	S	MR	-1	Y	+3
Carberry	100	100	14.5	VG	MR	R	MR	MR	0	Y	0
AAC Brandon	106	106	14.1	G	R	R	MR	MR	0	Y	-1
AAC Viewfield	111	108	13.9	VG	R	MR	R	I	0	Y	-3

Alberta Seed Guide - 2020

Variety		Yield (% C	Maturity	Protein	Height		Stripe	5110		
	Overall Yield	Low <45 bu/ac	Med 45-70 bu/ac	High >70 bu/ac	Rating	%	(cm)	Lodging	Rust	FHB
CS Jake	99	XX	96	102	-3	14.5	91	G	R	MS
Stettler	105	104	105	104	0	14.1	87	G	- I	1
CDC Go	102	95	104	104	-1	13.6	82	G	MS	MS
Go Early	97	93	103	95	-4	14.3	93	G	I	1
Carberry	100	100	100	100	0	13.9	80	VG	MR	MR
AAC Viewfield	110	108	108	113	0	13.5	78	VG	R	

Origin: University of Alberta, Edmonton **Pedigree:** PT764/CDC Stanley