

# CS Accelerate

## Canada Prairie Spring Red

High yielding in a short strong straw package, combined with excellent rust resistance

- Superior in class grain yield (5% higher yield than AAC Penhold)
- Short, strong straw, well suited for high inputs and irrigation
- Excellent all-around rust resistance (R to Stem, Leaf and Stripe Rust)
- Included in the Warburtons IP Program

### YIELD PERFORMANCE



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

### OVERALL CHARACTERISTICS

<b>Maturity</b>	Early
<b>Height</b>	Short
<b>Growing Zone</b>	Prairie wide
<b>Lodging Resistance</b>	Very Good
<b>FHB Resistance</b>	I
<b>Stripe Rust Resistance</b>	R
<b>Leaf Rust Resistance</b>	R
<b>Stem Rust Resistance</b>	R

\* the value represents the average number recorded during the Coop Evaluation Trials.



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## Technical Information

### Seed Manitoba - 2023

Variety	Yield bu/acre	% Protein	Maturity +/- 99-days	Height +/- 81 cm	Spike Awned	Resistance level				
						Lodging	Rust			FHB
							Stem	Leaf	Stripe	
CS Accelerate	81	13.4	2	-2	Y	VG	R	R	R	I
AAC Penhold	78	14.0	1	-10	Y	VG	MR	R	MR	MR
SY Rowyn	77	13.6	1	-5	Y	VG	R	R	MR	MR

### SK Varieties of Grain Crops - 2023

Variety	Yield % AAC Brandon		% Protein	Lodging	Stem Rust	Leaf Rust	Stripe Rust	FHB	Maturity (days)	Spike Awned	Height (cm)
	Area 1 & 2	Area 3 & 4									
CS Accelerate	103	109	13.2	G	R	R	R	I	-1	Y	-4
AAC Penhold	101	100	13.6	VG	MR	R	MR	MR	-2	Y	-9
AAC Foray	104	108	12.8	F	MR	R	I	I	0	Y	+5
SY Rowyn	95	99	13.4	F	R	R	MR	MR	-1	Y	-5

### Alberta Seed Guide - 2023

Variety	Yield Category(% AAC Brandon)			Maturity Rating	Protein %	Height (cm)	Lodging	Stripe Rust	FHB
	Overall Yield	Low <77 bu/ac	High >77 bu/ac						
CS Accelerate	107	103	108	0	12.9	80	G	R	I
AAC Goodwin	108	107	109	-1	13.4	85	VG	R	I
AAC Penhold	102	97	105	0	13.3	77	VG	I	MR
AAC Entice	101	101	100	-1	12.8	83	G	R	I

Origin: Limagrain Cereals Research Canada, Saskatoon