

Technical Bulletin

CS Accelerate

Canada Prairie Spring Red

High yielding in a short, strong straw package and excellent rust resistance.

- Superior 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

CS Accelerate	10	8 %
AAC Penhold	100 %	

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

OVERALL CHARACTERISTICS							
Maturity	Early						
Height	Short						
Growing Zone	Prairie wide						
Lodging Resistance	Very Good						
FHB Resistance	1						
Stripe Rust Resistance	R						
Leaf Rust Resistance	R						
Stem Rust Resistance	R						

^{*} the value represents the average number recorded during the Coop Evaluation Trials.











CS Accelerate

Technical Information Seed Manitoba - 2024

Variety	Yield bu/acre	% Protein	Maturity +/- 99-days	Height +/- 81 cm	Spike Awned	Resistance level					
						Lodging	Rust			FHB	
							Stem	Leaf	Stripe	ГПБ	
CS Accelerate	81	13.4	2	-2	Υ	VG	R	R	R	I	
AAC Penhold	78	14.0	1	-10	Υ	VG	MR	R	MR	MR	
SY Rowyn	78	13.6	1	-5	Υ	VG	R	R	MR	MR	
AAC Brandon	74	14.4	2	0	Υ	VG	R	R	MR	MR	

SK Varieties of Grain Crops - 2024

Variety	Yield % AAC Brandon		%	Lodging	Stem	Leaf	Stripe	FHB	Maturity	Spike	Height
	Area 1 & 2	Area 3 & 4	Protein	0.0	Rust	Rust	Rust		(days)	Awned	(cm)
CS Accelerate	102	109	13.2	G	R	R	R	ı	-1	Υ	-4
AAC Penhold	100	99	13.6	VG	MR	R	MR	MR	-2	Υ	-9
AAC Foray	104	107	12.8	F	MR	R	I	I	0	Υ	+5
SY Rowyn	95	99	13.4	F	R	R	MR	MR	-1	Υ	-5

Alberta Seed Guide - 2024

	Yield Ca	ategory(% A	AC Brandon)						
Variety	Overall Yield	Low <77 bu/ac	High >77 bu/ac	Maturity Rating	Protein %	Height (cm)	Lodging	Stripe Rust	FHB
CS Accelerate	106	102	108	0	12.9	80	G	R	I
AAC Goodwin	105	107	105	-1	13.4	85	VG	R	I
AAC Penhold	102	98	103	0	13.3	77	VG	- I	MR
AAC Perform	105	100	107	2	12.4	88	G	MR	MS

Origin: Limagrain Cereals Research Canada, Saskatoon