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

CS Accelerate	108%
AAC Penhold	100%

*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	I
Stripe Rust Resistance	R
Leaf Rust Resistance	R
Stem Rust Resistance	R

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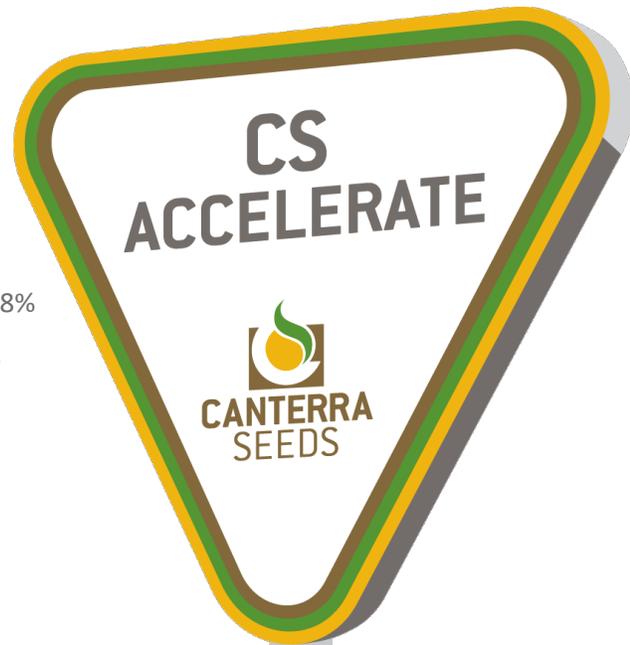
CS Accelerate

Technical Information

Seed Manitoba - 2022

Variety	Yield bu/acre	% Protein	Maturity +/- 99-days	Height +/- 81 cm	Spike Awned	Resistance level				
						Lodging	Rust			FHB
							Stem	Leaf	Stripe	
CS Accelerate	**78**	**13.4**	**2**	**-2**	**Y**	**VG**	**R**	**R**	**R**	**I**
AAC Penhold	75	13.9	1	-10	Y	VG	MR	R	MR	MR
SY Rowyn	75	13.6	1	-5	Y	VG	R	R	MR	MR

SK Varieties of Grain Crops - 2022

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	**102**	**105**	13.5	G	R	R	R	I	-1	Y	-4
AAC Penhold	102	101	13.7	VG	MR	R	MR	MR	-2	Y	-9
AAC Foray	105	109	12.9	F	MR	R	I	I	+1	Y	+5
SY Rowyn	95	99	13.5	F	R	R	MR	MR	0	Y	-5

Alberta Seed Guide - 2022

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	**108**	**103**	110	-1	13.5	80	G	R	I
AAC Goodwin	108	107	109	-1	13.7	87	VG	R	I
AAC Penhold	102	100	103	-2	13.6	76	VG	I	MR
AAC Entice	101	101	100	-1	13.1	86	G	R	I

Origin: Limagrain Cereals Research Canada, Saskatoon