

# Thorsby

## Canada Western Red Spring

An early maturing variety with unique Rust protection and consistent yield across the Prairies

- Early maturing without sacrificing yield potential
- Broad geographic fit
- Excellent rust resistance package with novel sources of protection

### MATURITY PERFORMANCE (+/- 99 DAYS)



OVERALL CHARACTERISTICS	
<b>Maturity</b>	Early
<b>Height</b>	Medium
<b>Growing Zone</b>	Parkland areas of AB and SK
<b>Lodging Resistance</b>	Good
<b>FHB Resistance</b>	I
<b>Stripe Rust Resistance</b>	R
<b>Leaf Rust Resistance</b>	R
<b>Stem Rust Resistance</b>	MR

\* the value represents the average number combining AB and SK 2018 Seed Guide data.



# Thorsby

## Technical Information

### Seed Manitoba - 2020

Variety	Yield bu/acre	% Protein	Maturity +/- 99-days	Height +/- 81 cm	Spike Awned	Resistance level				
						Lodging	Rust			FHB
							Stem	Leaf	Stripe	
<b>Thorsby</b>	<b>63</b>	<b>14.9</b>	<b>-2</b>	<b>+13</b>	<b>N</b>	<b>VG</b>	<b>MR</b>	<b>R</b>	<b>R</b>	<b>I</b>
AAC Brandon	70	14.3	+2	0	Y	VG	R	R	MR	MR
Cardale	68	14.5	+2	+3	Y	VG	R	R	S	MR
Carberry	67	14.5	+2	0	Y	VG	MR	R	MR	MR
AAC Elie	68	14.3	+2	-3	Y	VG	R	R	MR	I

### SK Varieties of Grain Crops - 2020

Variety	Yield % Carberry		% Protein	Lodging	Stem Rust	Leaf Rust	Stripe Rust	FHB	Maturity (days)	Spike Awned	Height (cm)
	Area 1 & 2	Area 3 & 4									
<b>Thorsby</b>	<b>102</b>	<b>102</b>	<b>14.3</b>	<b>F</b>	<b>MR</b>	<b>R</b>	<b>R</b>	<b>I</b>	<b>-2</b>	<b>N</b>	<b>+13</b>
Cardale	99	101	14.5	F	R	R	S	MR	-1	Y	+3
Carberry	100	100	14.6	VG	MR	R	MR	MR	0	Y	0
AAC Brandon	106	106	14.2	G	R	R	MR	MR	0	Y	-1
AAC Viewfield	109	108	14.1	VG	R	MR	R	I	0	Y	-3

### Alberta Seed Guide - 2020

Variety	Yield Category (% Carberry)				Maturity Rating	Protein %	Height (cm)	Lodging	Stripe Rust	FHB
	Overall Yield	Low <45 bu/ac	Med 45-70 bu/ac	High >70 bu/ac						
<b>Thorsby</b>	<b>99</b>	<b>90</b>	<b>106</b>	<b>99</b>	<b>-2</b>	<b>13.5</b>	<b>89</b>	<b>G</b>	<b>R</b>	<b>I</b>
Stettler	105	104	105	104	0	14.1	87	G	I	I
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	I
Carberry	100	100	100	100	0	13.9	80	VG	MR	MR
AAC Viewfield	110	108	108	113	0	13.5	78	VG	R	I

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

**Origin:** University of Alberta

**Pedigree:** AC Intrepid/3/(TNMU//DOVE/BUC)/4/CDC Teal