



# ALLIANCE SEED SY ROWYN



SY Rowyn offers wheat growers consistently high yields, good straw strength, and very good disease resistance, including strong tolerance to FHB infection.

SY Rowyn is a variety that Canadian producers can use to push their wheat yields higher while maintaining access to milling markets.

*SY Torach requires a Syngenta Stewardship agreement upon purchase.*

## **SY Rowyn strengths:**

- Good tolerance to rusts and FHB relative to CPSR checks
- High Protein
- Good milling and baking characteristics relative to CPS checks
- High yield in zone 1

## **SY Rowyn neutral traits:**

- High test weight, maturity and straw strength are all within range of checks, shortest

## **SY Rowyn weaknesses:**

- Susceptible to common bunt

Parentage: 00S0323-7/3/99S0051-3-1

## 2023 Seed Manitoba – CPSR Table

Variety	Yield (bu/a c)	Protein %	Maturity +/- 99 days	Height +/- 81 cm	Lodging	Sprouting	Loose Smut	Common Bunt	Leaf Spots	Stem Rust	Leaf Rust	Stripe Rust	FHB
<b>SY Rowyn</b>	<b>77</b>	<b>13.6</b>	<b>1</b>	<b>-5</b>	<b>VG</b>	<b>F</b>	<b>I</b>	<b>S</b>	<b>I</b>	<b>R</b>	<b>R</b>	<b>MR</b>	<b>MR</b>
AAC Crossfield	78	13.7	2	0	G	P	I	S	I	MR	R	R	I
AAC Foray VB	81	13.2	1	5	VG	P	MS	I	MS	MR	R	I	I
AAC Penhold	78	14.0	1	-10	VG	VG	I	R	I	MR	R	MR	MR
Accelerate	81	13.4	2	-2	VG	F	-	S	-	R	R	R	I
AAC Perform	75	13.4	3	1	VG	-	-	I	-	R	R	MR	MS

M= Medium, L=Late, VL = Very Late, G=Good, VG = Very Good, P=Poor, VP = Very Poor, F = Fair, R= Resistant, MR = Moderately Resistant, I = Intermediate Resistance, MS = Moderately Susceptible, S = Susceptible

## 2023 Sask Seed - CPSR Table

Variety	Yield % Area 1 & 2	Yield % Area 3 & 4	Protein	Lodging	Sprouting	Stem Rust	Leaf Rust	Stripe Rust	Loose Smut	Bunt	Leaf Spot	FHB	Rel Maturity (d)	Ht (cm)
AAC Brandon *	100	100	14.3	G	P	R	R	MR	MR	S	I	MR	101	81
<b>SY Rowyn</b>	<b>95</b>	<b>99</b>	<b>-0.9</b>	<b>F</b>	<b>F</b>	<b>R</b>	<b>R</b>	<b>MR</b>	<b>I</b>	<b>S</b>	<b>I</b>	<b>MR</b>	<b>-1</b>	<b>-4</b>
AAC Crossfield	105	105	-1.3	F	P	MR	R	R	I	S	I	I	-1	+1
AAC Foray VB	104	108	-1.5	F	P	MR	R	I	MS	I	MS	I	0	+6
AAC Penhold	101	100	-0.7	VG	VG	MR	I	R	I	MR	Y	H	-2	-9
Accelerate	103	109	-1.1	G	F	R	R	R	-	S	-	I	-1	-3
AAC Perform	113	113	-1.5	VG	-	R	R	MR	-	I	-	MS	+1	+3

M= Medium, L=Late, VL = Very Late, G=Good, VG = Very Good, P=Poor, VP = Very Poor, F = Fair, R= Resistant, MR = Moderately Resistant, I = Intermediate Resistance, MS = Moderately Susceptible, S = Susceptible \* AAC Brandon is the check cultivar