

AAC LeRoy VB has the amazing combination of high yields, disease resistance, consistent harvest quality **AND** midge tolerance that makes it a go-to variety for farmers across Western Canada.

AAC LeRoy VB strengths:

- Higher yielding than all of the checks, yielding 113% of Carberry and 110% of Unity.
- Maturity 2 days earlier than Carberry, 1 day later than Unity
- Lodging score better than Unity, and within range of checks
- Height 6 cm shorter than Unity
- Kernel weight higher than all of the checks
- Excellent disease resistance
- Resistance to Wheat Midge

AAC LeRoy VB neutral traits:

Test weight within range of the checks

AAC LeRoy VB weaknesses:

- Grain protein concentration 0.6 units lower than Carberry
- MS reaction to leaf spot

Parentage: BW431/Carberry



2023 Seed Manitoba - Spring Wheat Table

Variety	Yield (bu/a c)	Protein %	Maturity +/- 99 days	Height +/- 81 cm	Spike Awned	Lodging	Sprouting	Loose Smut	Common Bunt	Leaf Spots	Stem Rust	Leaf Rust	Stripe Rust	FHB
AAC LeRoy VB	76	14.5	0	7	Υ	G	G	-	1	MS	MR	MR	MR	MR
AAC Brandon	73	14.5	2	0	Υ	VG	Р	MR	S	I	R	R	MR	MR
AAC Elie	72	14.4	2	-3	Υ	VG	F	I	I	I	R	R	MR	I
AAC Starbuck VB	77	14.7	1	1	Υ	G	F	MR	S	S	I	MR	MR	MR
AAC Wheatland VB	77	14.5	1	0	Υ	VG	G	R	MR	S	R	R	I	
AAC Viewfield	74	14.5	3	-5	Υ	VG	G	S	MR	I	R	MR	R	I

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 - Spring Wheat Table

Variety	Yield % Area 1 & 2	Yield % Area 3 & 4	Pro- tein	Lodg- ing	Sprout ing	Stem Rust	Leaf Rust	Stripe Rust	Loose Smut	Bunt	Leaf Spot	FHB	Stem Solid ness	Rel Mat- urity (d)	Ht (cm)
AAC Brandon *	100	100	14.3	G	Р	R	R	MR	MR	S	I	MR	Н	101	81
AAC LeRoy VB	99	104	-0.2	F	G	MR	MR	MR	-	- 1	MS	MR	Н	-1	+6
AAC Elie	99	99	0	G	F	R	R	MR	I	I	I	- 1	Н	0	-2
AAC Starbuck VB	104	108	-0.2	F	F	Ι	MR	MR	MR	S	S	MR	Н	0	+2
AAC Wheatland VB	104	105	-0.2	VG	G	R	R	I	R	MR	S	I	Н	0	+2
AAC Viewfield	105	101	-0.3	G	G	R	MR	R	S	MR	- 1	1	Н	0	-3

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2023 Alberta Seed Guide - Spring Wheat Table

Variety	Over- all Yield	Low Yield Category <77 bu/ac	High Yield Category >77 bu/ac	Maturity Rating (days +/- to AAC Brandon)	Protein (%)	Test Wt (lb/ bu)	TKW (g)	Height (cm)	Awns (y/n)	Lodg- ing	Sprou -ting	Bunt	Stripe Rust	FHB
AAC Brandon - check	100	100	100	104	14.0	63	39	84	Υ	G	Р	S	MR	MR
AAC LeRoy VB	100	101	99	0	-0.2	63	39	88	Υ	G	G	_	MR	MR
AAC Elie	103	105	100	0	-0.5	64	39	84	Υ	G	F	- 1	MR	I
AAC Starbuck VB	103	104	102	0	-0.2	63	39	87	Υ	F	F	S	MR	MR
AAC Wheatland VB	104	104	104	0	-0.5	63	40	86	Υ	VG	G	MR	I	I
AAC Viewfield	103	99	106	0	-0.3	63	37	81	Υ	VG	G	MR	R	Ī

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