



# ALLIANCE SEED AAC LEROY VB

2021 TECH SHEET  
ALBERTA



## Game. Set. Match! AAC Leroy VB is the new wheat champion.

AAC Leroy VB is the most exciting variety to be registered in recent years. With an amazing combination of yield, disease resistance and midge tolerance, AAC Leroy VB will quickly become the go-to variety for farmers across western Canada.

## AAC LEROY VB FEATURES:

- AAC Leroy VB raises the standards for CWRS yield with **HIGHER YIELDS**; out yielding AAC Viewfield by 11% and AC Unity VB by 10% in Western Canadian Registration trials
- Semi dwarf with strong standability and high yield make AAC Leroy VB a great choice for all wheat growers across the prairies; not just the midge tolerant sectors
- Excellent disease resistance including MR for FHB, MR for Leaf Rust, Stem Rust and Stripe Rust
- Wheat midge resistance from Sm1 gene
- Parentage: BW431/BW874



**AAC LEROY VB YIELD & AGRONOMY\***

	Carberry	AAC Brandon	AAC Viewfield	AAC Leroy VB
Yield (% of Carberry)	100	103	110	<b>113</b>
Protein (%)	13.9	13.6	13.5	<b>13.4</b>
Maturity (days)	102	102	103	<b>101</b>
Height (cm)	81	81	79	<b>89</b>
Lodging	VG	G	VG	<b>G</b>
Sprouting	F	P	G	<b>G</b>
Loose Smut	MR	MR	S	<b>R</b>
Common Bunt	R	S	MR	<b>I</b>
Leaf Spot	MS	I	I	<b>MS</b>
Stem Rust	MR	R	R	<b>MR</b>
Leaf Rust	R	R	MR	<b>MR</b>
Stripe Rust	MR	MR	R	<b>MR</b>
FHB	MR	MR	I	<b>MR</b>

\*Data Interpolated from 2019 ABRVT trials.

**AAC LEROY VB YIELD 2020 TRIALS ENCHANT REGION**

	AAC Brandon	Viewfield	AAC Wheatland VB	AAC Leroy VB
Yield (% of AAC Brandon) No PGR OR Fungicide	100	94	107	109
Yield (% of AAC Brandon) With PGR & Fungicide	100	89	112	111
Protein (%) No PGR or Fungicide	14.8	15.8	15.7	15.4
Protein (%) With PGR & Fungicide	15.1	15.7	15.5	15.4

\*Yield Data from 2020 On Farm Yield Trials conducted by Stamp Seeds.

**AAC LEROY VB YIELD COMPARISON VS CHECK VARIETIES\***

	AAC Starbuck VB	AAC Wheatland VB	AAC LeroyVB
AC Unity VB	110%	108%	110%
Glenn	116%	114%	116%
Carberry	113%	112%	113%
Viewfield	105%	103%	111%
Mean	111%	109%	112%

AAC Leroy VB tested in Central Bread Wheat Coop 2015-2017. Dauphin, Portage (2015); Brandon, Souris, Morden, Neepawa, Fort Whyte (2016); Brandon, Souris, Morden, Fortwhyte, Portage, Dauphin (2017).

AAC Starbuck VB & AAC Wheatland tested in Western Bread Wheat Coop 2015-2017. Swift Current, Stewart Valley, Regina, Goodale, Indian Head, Lethbridge, Kernan, Kindersley (2016), Scott, Vulcan, Watrous, Lacombe, Melfort, Ellerslie (2016,2017).