



ALLIANCE SEED AAC PERFORM



AAC Perform CPSR; the name says it all. High yields, excellent standability and a great disease package, this variety has it all.
Growers will be thrilled with (AAC) Perform.
Launching for Certified Seed Sales in 2025.

AAC Perform strengths:

- 106% of AAC Foray, 112% of AAC Penhold and 122% of Carberry
- Semi-dwarf height, 4 cm shorter than AAC Foray
- Excellent straw strength
- R to leaf rust, stripe rust and stem rust

AAC Perform neutral traits:

- Protein slightly lower than AAC Foray
- Kernal size smaller than CPSR checks, not larger than Glenn and Carberry
- I resistance to common bunt, and leaf spot diseases; MS to FHB
- Maturity 1 to 2 days later than AAC Foray but similar to 5700PR
- Test weight within the range of checks

Parentage: Faller/2*5701PR

CPSR

2023 Seed Manitoba – CPSR 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 Perform	75	13.4	3	1	Y	VG	-	-	I	-	R	R	MR	MS
AAC Crossfield	78	13.7	2	0	Y	G	P	I	S	I	MR	R	R	I
AAC Foray VB	81	13.2	1	5	Y	VG	P	MS	I	MS	MR	R	I	I
AAC Penhold	78	14.0	1	-10	Y	VG	VG	I	R	I	MR	R	MR	MR
Accelerate	81	13.4	2	-2	Y	VG	F	-	S	-	R	R	R	I
SY Rowyn	77	13.6	1	-5	Y	VG	F	I	S	I	R	R	MR	MR

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	Stem Solidness	Rel Maturity (d)	Ht (cm)
AAC Brandon *	100	100	14.3	G	P	R	R	MR	MR	S	I	MR	H	101	81
AAC Perform	113	113	-1.5	VG	-	R	R	MR	-	I	-	MS	H	+1	+3
AAC Crossfield	105	105	-1.3	F	P	MR	R	R	I	S	I	I	H	-1	+1
AAC Foray VB	104	108	-1.5	F	P	MR	R	I	MS	I	MS	I	H	0	+6
AAC Penhold	101	100	-0.7	VG	VG	MR	I	R	I	MR	Y	MR	H	-2	-9
Accelerate	103	109	-1.1	G	F	R	R	R	-	S	-	I	H	-1	-3
SY Rowyn	95	99	-0.9	F	F	R	R	MR	I	S	I	MR	H	-1	-4

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

2023 Alberta Seed Guide – CPSR Table

Variety	Years of Testing	Overall 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)	Lodging	Sprouting	Bunt	Stripe Rust	FHB
AAC Brandon - check	101	100	100	100	104	14.0	63	39	84	Y	G	P	S	MR	MR
AAC Perform	16	105	XX	106	2	-1.6	65	40	88	Y	VG	XX	I	MR	MS
AAC Crossfield	37	105	105	105	-1	-1.4	62	42	85	Y	G	P	I	R	I
AAC Foray VB	41	112	XX	XX	2	-1.6	63	51	91	Y	G	G	I	MR	I
AAC Penhold	81	102	97	105	0	-0.7	64	43	77	Y	VG	VG	R	I	MR
Accelerate	42	107	103	108	0	-1.1	64	36	80	Y	G	F	S	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