

AAC Connect

2-Row Malting Barley

Best FHB resistance in its class with superior yield and short, strong straw

- Excellent malt quality with heavier and plumper kernels
- Short, strong straw
- Best FHB resistance in its class

YIELD PERFORMANCE



OVERALL CHARACTERISTICS

Maturity	Mid
Height	Short
Growing Zone	Western Canada
Lodging Resistance	Good
FHB Resistance	MR
Stem Rust Resistance	MR
Spot Blotch Resistance	MR
Spotted Net Blotch Resistance	MR

having the best FHB resistance, it is a good choice for the MB barley growers in areas where Fusarium is a concern

AAC Connect

Technical Information

Seed Manitoba – 2024

Variety	Yield Bu/ac	Prot. %	Mat +/- 88 days	Height +/- 89 CM	Test Wt +/- 48.7 lb/bu	Resistance level								
						Lodge	Loose Smut	Surface Borne Smut	Root Rot	Netted Net Blotch	Spotted Net Blotch	Spot Blotch	Stem Rust	FHB
AAC Connect	109	12.5	0	-3	-0.5	G	S	R	MS	I	MR	MR	MR	MR
CDC Copeland	102	12.4	0	5	-0.5	F	MS	I	I	I	I	S	MR	I
AAC Synergy	114	12.3	0	-2	-0.4	G	S	I	I	MR	R	R	MR	I
CDC Fraser	110	12.2	1	0	-0.7	G	R	MR	MS	MR	MR	R	MR	I
CDC Churchill	114	12.3	1	-5	-0.2	G	MS	MR	-	MR	MR	I	MR	MS

SK Varieties of Grain Crops - 2024

Variety	Yield % AAC Synergy			Resistance to										
	Area 1&2	Area 3&4	Relative Maturity	Ldg.	Netted Net Blotch	Spotted Net Blotch	Spot Blotch	Scald	Loose Smut	Other Smuts	Root Rot	Stem Rust	FHB	
AAC Connect	99	95	M	G	I	MR	MR	S	S	R	MS	MR	MR	
CDC Copeland	92	93	M	F	I	I	S	MS	MS	I	I	MR	I	
AAC Synergy	100	100	M	F	MR	R	R	S	S	I	I	MR	I	
CDC Fraser	100	98	M	G	MR	R	R	MS	R	R	MS	MR	I	
CDC Churchill	105	104	M	G	MR	MR	I	S	MS	MR	--	MR	MS	

Alberta Seed Guide - 2024

Variety	Yield Category (% AAC Synergy)			Agronomic Characteristics				Disease Resistance						
	Overall Yield	Low <113 bu/ac	High >113 bu/ac	Mat.	Test Wt. lb/bu	TSW (g)	Ht. (cm)	Ldg.	Loose Smut	Other Smut	Scald	Spot Form	Net Form blt	FHB
AAC Connect	97	98	96	0	53	50	82	G	S	R	S	MR	I	MR
CDC Copeland	95	92	96	1	52	47	86	F	MS	I	MS	S	I	I
AAC Synergy	100	100	100	0	53	49	81	F	S	I	S	R	MR	I
CDC Fraser	102	103	101	1	52	46	78	G	R	R	MS	R	MR	I
CDC Churchill	103	101	104	2	53	46	77	G	MS	MR	S	I	MR	MS

Origin: Brandon Research and Development Centre, AAFC

Pedigree: TR04282/BM9831D-229