

# **CDC Coalition**

2-Row Feed Barley

CDC Coalition is an established 2-Row feed barley, that has proven its value over a number of years.

### **Key Features**

- Very good yields
- Excellent standability
- Similar yield and better straw strength than Xena
- Consistently plump seeds





Overall Characteristics											
Yield	110% of AC Metcalfe	Test Weight	53 lb/bu								
Maturity	L	Awn	Rough								
Height	-6 cm	FHB	I								
Lodging	VG										
Origin	Crop Development Centre	, University of Saskato	chewan								

Overall characteristics reflect provincial seed guide and/or official registration data. Yield in AB Seed guide. Height cm +/- AC Metcalfe





## **CDC Coalition**

2-Row Feed Barley

#### **Technical Information**

#### Seed Manitoba - 2018

			Mat	Hoight	Test Wt	Resistance level											
Variety	Yield Bu/ac	Prot. %	+/- 88 days	Height +/- 89 cm	+/-	Lodge	Loose Smut	Surface Borne Smut	Root Rot	Netted Net Blotch	Spotted Net Blotch	Spot Blotch	Stem Rust	FHB			
<b>CDC Coalition</b>	103	12.3	1	5	0.8	VG	R	MR	I	S	MR	ı	MR	-1			
CDC Austenson	113	12.1	1	0	0.5	G	S	R	I	MS	R	MR	I	- [			
Conlon	92	12.7	-1	-3	0.8	G	I	- 1	I	I	MR	S	MR	MR			
Champion	109	12.3	0	0	0.8	G	S	R	-	S	I	MS	-	- [			

## **SK Varieties of Grain Crops - 2018**

Variety	Yield	l % AC M	etcalfe	Resistance to											
	Area 1&2	Area 3&4	Relative Maturity	Lodge	Netted Net Blotch	Spotted Net Blotch	Spot Blotch	Scald	Loose Smut		Root Rot	Stem Rust	FHB		
CDC Coalition	111	114	M	VG	S	MR	- I	MS	R	MR	ı	MR	-1		
CDC Austenson	118	121	M	G	MS	R	MR	S	S	R	I	I	Т		
Champion	117	117	M	G	S	I	MS	S	S	R	MR	I	I		
CDC Cowboy	99	105	L	F	I	MR	I	MS	MS	MR	I	MR	MR		

## Alberta Seed Guide - 2018

	Yield Category (% AC Metcalfe)					Agronomic Characteristics				Disease Resistance						
Variety	Overall Yield	Low <60 bu/ac		High 90-120 bu/ac	V.High >120 bu/ac	Mat.	Test Wt. Ib/bu	TSW (g)	Ht. (cm)	Ldg.		Other Smut		Scald	Net Form blt	FHB
<b>CDC</b> Coalition	110+	107	112+	108+	109+	L	53	47	74	G	R	R	I	S	S	ı
CDC Austenson	112+	110	112+	110+	115+	L	53	47	78	G	S	R	I	S	MS	I
Xena	112+	111+	109+	114+	112+	М	52	49	77	G	MS	MS	MR	S	S	MR
Champion	112+	120+	111+	111+	111+	М	53	49	76	G	S	R	MR	S	S	- 1
Brahma	111+	112+	109+	113+	111+	М	53	47	74	G	MS	R	MR	S	- 1	- 1

Yield followed by + indicates significantly higher than check, - indicates significantly lower than check, without + or - is not significantly different than check.

Origin: Crop Development Centre, University of Saskatchewan.

Pedigree: TR251/Baronesse (Test Code: TR03373).

