

**A high-yielding durum wheat variety with superior end-use qualities**

**Key Features**

- Higher yield than current commercial varieties
- Low DON accumulation
- Low semolina ash and grain cadmium content
- High pigment concentration
- Awned



**Overall Characteristics**

<b>Yield</b>	110% of Strongfield	<b>FHB</b>	MS
<b>Maturity</b>	M	<b>Stripe Rust</b>	R
<b>Height</b>	+3 cm	<b>Leaf Rust</b>	MR
<b>Lodging</b>	G	<b>Stem Rust</b>	R
<b>Origin</b>	AAFC		

Height cm +/- Strongfield

## Technical Information

### Seed Manitoba - 2018

Variety	Yield bu/acre	% Protein	Maturity +/- 99-days	Height +/- 81 cm	Spike Awned	Resistance level				
						Lodging	Rust			FHB
							Stem	Leaf	Stripe	
<b>AAC Congress</b>	<b>66</b>	<b>14.1</b>	<b>0</b>	<b>3</b>	<b>Y</b>	<b>G</b>	<b>MR</b>	<b>R</b>	<b>R</b>	<b>MS</b>
Transcend	65	14.1	2	5	Y	G	R	R	R	MS
Brigade	71	13.4	2	6	Y	G	R	R	MR	MS
Strongfield	61	14.5	0	0	Y	G	R	R	MR	S

### SK Varieties of Grain Crops - 2018

Variety	Yield % Strongfield		% Protein	Lodging	Stem Rust	Leaf Rust	Stripe Rust	FHB	Maturity (+/-101 days)	Head Awned	Height (+/-89 cm)
	Area 1 & 2	Area 3 & 4									
<b>AAC Congress</b>	<b>109</b>	<b>108</b>	<b>13.9</b>	<b>P</b>	<b>MR</b>	<b>R</b>	<b>R</b>	<b>MS</b>	<b>+1</b>	<b>Y</b>	<b>+3</b>
Transcend	102	105	14.1	F	R	R	R	MS	+2	Y	+8
Brigade	107	114	13.3	F	R	R	MR	MS	+3	Y	+9
Strongfield	100	100	14.4	P	R	R	MR	S	0	Y	0
AAC Spitfire	109	111	13.9	G	R	R	R	S	0	Y	-2
CDC Alloy	110	112	14.0	F	MR	R	R	MS	+1	Y	+4
CDC Precision	110	114	13.8	G	MR	R	R	MS	0	Y	+4

### Alberta Seed Guide - 2018

Variety	Yield Category (% Strongfield)				Maturity Rating	Protein <sup>5</sup> %	Height (cm)	Lodging	Stripe Rust	FHB
	Overall Yield <sup>1</sup>	Low <sup>2</sup> <45 bu/ac	Med <sup>3</sup> 45-70 bu/ac	High <sup>4</sup> >70 bu/ac						
<b>AAC Congress</b>	<b>104</b>	<b>109</b>	<b>100</b>	<b>104</b>	<b>M</b>	<b>14.0</b>	<b>84</b>	<b>F</b>	<b>R</b>	<b>MS</b>
Transcend	101	102	103	99	M	XX	87	F	R	MS
Brigade	103+	105	103	101	L	13.7	87	G	MR	MS
Strongfield	100	100	100	100	M	14.3	84	F	MR	S
AAC Spitfire	97	100	96	XX	M	13.9	82	G	R	S

**Origin:** AAFC Semiarid Prairie Agricultural Research Centre

**Pedigree:** DT789/DT790