

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



Progress Through Research
Le progrès grâce à la recherche

Overall Characteristics

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

Height cm +/- Strongfield

Technical Information

SK Varieties of Grain Crops - 2017

Variety	Yield % Strongfield		% Protein	Lodging	Stem Rust	Leaf Rust	Stripe Rust	FHB	Maturity (days)	Head Awned	Height (cm)
	Area 1 & 2	Area 3 & 4									
AAC Congress	110	109	-0.5	P	MR	R	R	MS	+1	Y	+3
Transcend	102	105	-0.3	F	R	R	R	MS	+2	Y	+8
Brigade	107	113	-1.1	F	R	R	MR	MS	+3	Y	+9
Strongfield	100	100	14.4	P	R	R	MR	S	105	Y	89

Alberta Seed Guide - 2017

Variety	Yield Category (% Strongfield)				Maturity Rating	Protein ⁵ %	Height (cm)	Lodging	Stripe Rust	FHB
	Overall Yield ¹	Low ² <45 bu/ac	Med ³ 45-70 bu/ac	High ⁴ >70 bu/ac						
AAC Congress	100	XX	101	XX	M	-0.6	81	F	R	MS
Transcend	102	103	101	100	M	XX	89	F	R	MS
Brigade	103	105	103	102	L	XX	88	G	MR	MS
Strongfield	100	100	100	100	M	14.1	84	F	MR	S
AAC Raymore	97	99	98	94	M	0.8	82	F	MR	S

Origin: AAFC Semiarid Prairie Agricultural Research Centre

Pedigree: DT789/DT790