North Dakota Crop Improvement & Seed Association

AAC STRONGHOLD
DURUM

SeCan
Canada's Seed Partner



Characteristics

Yield	High
Straw Strength	Strong
Maturity	Medium
Height	Medium

AAC STRONGHOLD

AAC Stronghold is solid stem Canada Western Amber Durum with excellent yield potential and short strong straw. The solid stem of AAC Stronghold provides excellent wheat stem sawfly tolerance. AAC Stronghold has a good overall disease package, high test weight, good gluten strength, good pasta colour and low grain Cadmium. AAC Stronghold should be a good fit in all durum growing areas of Western Canada.

Parentage: DT805/DT795

STRENGTHS

- Solid Stem
- Resistant to Leaf and Stem Rust and Loose Smut Rust
- Low Grain Cadmium

NDCISA CERTIFIED

2013-2015 Western Canadian Durum Cooperative Trials - Registration Data

VARIETY	YIELD (% OF AC® STRONGFIELD)	MATURITY (DAYS)	LODGING 1 = ERECT 9 = FLAT	HEIGHT (CM)	GRAIN PROTEIN (%)	TKW (G)	GLUTEN STRENGTH INDEX
AC® Strongfield	100	101	3.1	89.5	13.9	41.5	80.5
AAC Cabri	104	103	3.0	93.0	13.6	40.7	79.5
AC Navigator	92	102	2.2	77.2	13.4	44.3	88.5
AAC Stronghold	**105**	**103**	**1.4**	**87.4**	**13.5**	**44.0**	**68.5**

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2022 Varieties of Grain Crops for Saskatchewan - Canada Western Amber Durum

VARIETY	YEARS TESTED	YIELD % AC® STRONGFIELD AREA 1&2	AREA 3&4	IRRIGATION	PROTEIN	RESISTANCE TO: LODGING	SPROUTING	STEM RUST	LEAF RUST	STRIPE RUST	LOOSE SMUT	BUNT	LEAF SPOT	FHB	HEAD AWNS	STEM SOLIDNESS	REL. MATURITY (DAYS)	SEED WEIGHT (MG)	VOLUME WEIGHT (KG/HL)	HEIGHT (CM)
AC® Strongfield	6	100	100	100	14.4	P	F	R	R	MR	R	MR	I	S	Y	H	102	43.3	79.5	89
AAC Grainland	4	105	108	103	-0.3	F	G	MR	R	R	R	R	MS	MS	Y	S	+1	-0.5	-0.6	0
AAC Spitfire	5	108	110	111	-0.4	G	F	R	R	R	MS	R	MS	S	Y	H	0	-0.1	-0.2	-2
CDC Defy	3	112	110	—	-0.9	G	F	MR	R	I	—	R	—	MS*	Y	H	0	-3.6	+1.3	+4
Transcend	5	102	105	93	-0.2	F	G	R	R	R	S	R	I	MS*	Y	H	+1	-1.2	0.0	+6
AAC Stronghold	**5**	**101**	**100**	**112**	**-0.3**	**VG**	**G**	**R**	**R**	**MR**	**R**	**I**	**I**	**MS**	**Y**	**S**	**+2**	**+0.8**	**+0.6**	**-3**

F=Fair; G=Good; VG=Very Good; P=Poor; VP=Very Poor; Disease Ratings: R=Resistant; MR=Moderately Resistant; I=Intermediate; MS=Moderately Susceptible; S=Susceptible