

AAC Donlow

Canada Western Amber Durum

FHB resistance and high yield with improved standability

- Excellent yield performance against check varieties
- FHB resistance with low DON accumulation
- Short stature with excellent standability
- Great disease resistance package, R to all rusts

YIELD PERFORMANCE



OVERALL CHARACTERISTICS

Maturity	Early
Height	Short
Growing Zone	Durum areas of AB and SK
Lodging Resistance	Very Good
FHB Resistance	MS*
Stripe Rust Resistance	R
Leaf Rust Resistance	R
Stem Rust Resistance	R



AAC Donlow

Technical Information

SK Varieties of Grain Crops - 2024

Variety	Yield % Strongfield			% Protein	Lodging	Stem Rust	Leaf Rust	Stripe Rust	FHB*	Maturity (days)	Head Awned	Height (cm)
	Area 1 & 2	Area 3 & 4	Irrigation									
AAC Donlow	111	106	111	13.6	F	R	R	R	MS*	+1	Y	88
CDC Alloy	107	109	107	14.0	F	MR	R	R	MS	+1	Y	91
CDC Defy	111	111	115	13.5	G	MR	R	I	MS*	0	Y	92
AAC Schrader	108	106	117	14.0	F	R	R	R	I	+1	Y	92
Transcend	102	105	93	14.2	F	R	R	R	MS*	+1	Y	94
CDC Precision	106	109	107	14.0	G	R	R	MS	MS	+1	Y	89
Brigade	105	113	110	13.5	F	R	R	MR	MS*	+2	Y	95

*AAC Donlow, CDC Defy, Brigade and Transcend generally express lower FHB symptoms compared to other MS-rated cultivars in the class

Alberta Seed Guide - 2024

Variety	Yield Category (% Strongfield)			Maturity Rating	Protein %	Height (cm)	Lodging	Stripe Rust	FHB
	Overall Yield	Low <77 bu/ac	High >77 bu/ac						
AAC Donlow	109	111	106	1	14.0	86	G	R	MS
CDC Alloy	98	97	99	1	14.4	87	F	R	MS
AAC Stronghold	104	101	108	1	14.1	84	VG	MR	MS
AAC Schrader	110	110	111	1	14.3	90	G	R	I
Brigade	102	102	100	2	13.7	93	F	MR	MS
CDC Defy	105	106	102	0	13.5	90	G	I	MS
Transcend	101	102	99	1	14.7	92	F	R	MS

Origin: Agriculture and Agri-Food Canada, Swift Current

Pedigree: DT839/Transcend

