

CANADA WESTERN HARD WHITE SPRING WHEAT

Variety	Overall Station Years of Testing	Yield Category (% AAC Brandon)			Agronomic Characteristics:							Disease Tolerance:			
		Overall Yield	Low < 77 (bu/ac)	High ≥ 77 (bu/ac)	Maturity Rating (Days +/- AAC Brandon)	Protein (%)	Test Weight (lb/bu)	TKW (g)	Height (cm)	Awns (Y/N)	Resistance to:		Bunt	Stripe Rust	Fusarium Head Blight
											Lodg-ing	Sprout-ing			
Previously tested varieties (Yield and agronomic data only directly comparable to AC Brandon)															
AAC Brandon (bu/ac)		75	60	96											
AAC Brandon - check ☞		75	100	100	104	14.0	63	40	84	Y	G	P	S	MR	MR
AAC Cirrus ☺	37	93	91	96	0	-0.2	62	42	91	Y	G	VG	I	MR	MR
AAC Iceberg ☞	37	90	XX	XX	-1	-0.6	63	46	102	Y	G	F	R	S	I
Snowbird + ☺	94	87	XX	XX	-1	0.2	61	39	88	N	VG	G	I	R	MR
Whitehawk + ☺	42	93	XX	XX	0	-0.5	63	41	84	Y	F	F	I	MR	I

Remarks: For explanations on data summarization methods, abbreviations and other pertinent information, please see the comments at the beginning of this publication. Fusarium Head Blight (FHB) infection is highly influenced by the environment and heading date. Under high levels of FHB all varieties will sustain damage. Moderately Resistant (MR) and Resistant (R) ratings for FHB do not equate to immunity. Varieties rated Intermediate (I) to Susceptible (S) for bunt should be treated with a systemic seed treatment to reduce the potential for infection. VB - designates a varietal blend to preserve the Sm1 orange wheat blossom midge tolerance gene. New CWHWSW registrations and insufficient data to describe: AAC Tomkins (HY402) and AAC Whitehead VB (HW506). ☞ = Protected by PBR (UPOV 78), ☺ = Protected by PBR (UPOV 91). XX - Insufficient data to describe. + Flagged for possible removal in 2023.