

Winter Wheat Varieties for Alberta

Traits given as a % of Radiant											
Variety	Overall Yield	Winter Survival	Maturity Rating	Protein (%)	Height (cm)	LDG	Bunt	Stripe Rust	Leaf Rust	Stem Rust	FHB
Canada Western Red Winter											
Radiant	100	VG	L	12.0	90	VG	S	S	S	S	S
CDC Chase	102	F	M	+0.6	94	F	S	MR	R	R	MS
Emerson	98	G	M	+0.7	86	G	S	MR	I	R	R
Flourish	100	F	E	+0.6	80	VG	MR	I	I	I	S
*AAC Wildfire	115+	VG	VL	+0.3	86	G	MR	R	I	S	MR
AAC Elevate	106+	G	M	+0.3	83	VG	MR	MS	I	MR	I
AAC Gateway	100	F	M	+0.9	77	VG	S	MR	I	MR	I
*AAC Goldrush	101	VG	M	+0.5	86	G	S	I	R	MR	I
Moats	104+	G	M	+0.7	91	F	MS	MR	R	R	S
Canada Western General Purpose											
CDC Falcon	100	F	E	-0.5	75	VG	S	S	MR	MR	S
Pfarmigan	106+	G	M	-1.7	93	F	S	S	S	S	I
Pintail	108+	VG	L	-1.4	88	G	S	MR	MS	MS	S
*AAC Icefield	104	F	M	-0.6	82	VG	S	R	R	MR	MS

*AAC Icefield – is a hard white winter

* AAC Icefield, AAC Goldrush and AAC Wildlife are in multiplication

Legend

VG - Very Good, G - Good, F - Fair, P - Poor

E - Early, M - Mid, L - Late

R - Resistant, MR - Moderately Resistant, I - Intermediate, MS - Moderately Susceptible, S - Susceptible



Western Winter Wheat Initiative