

AAC SYNERGY

Two Row Malt Barley



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AAC Synergy set a new yield standard for two row malt barley in Western Canada. It offers a favourable quality profile that includes relatively low protein with high plump, high extract and low beta-glucan levels, complementing a good foliar disease package. AAC Synergy combines great yield potential with favourable quality for the malt market.



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Highlights

- Broadly adapted across Western Canada.
- Listed as a recommended variety by the Canadian Malting Barley Technical Centre with Established Market Demand.
- Great yield potential, 13% higher than AC Metcalfe and 10% higher than CDC Copeland*
- Unique quality profile that lends to both the adjunct and craft brewing markets
- Higher extract than AC Metcalfe and CDC Copeland with lower beta-glucan levels
- Surpassed AC Metcalfe in two row malt barley acres.

*Source: 2021 Alberta Seed Guide

AAC SYNERGY AGRONOMIC AND DISEASE DATA

Variety	Yield (% Metcalfe)	Protein* (%)	Maturity (days)	Test Weight (lb/bu)	TKW (g)	Height (cm)	Lodging	Loose Smut	Other Smuts	Stem Rust	Scald	FHB
AAC Synergy	113%	10.9	+1	52	+3	79	F	S	I	MR	S	I
CDC Copeland	103%	11.4	+1	-1	+2	+5	F	MS	I	MR	S	I
AC Metcalfe (check)	100%	12.2	97	52	46	79	F	R	I	MR	S	I

Source: Alberta Seed Guide, Spring 2021 and *Syngenta Registration Trials, 2015 & 2016