

BARLEY

BETTER GENETICS.
BETTER PRODUCTIVITY.
BETTER PROFITABILITY.



AAC SYNERGY

2-ROW MALTING BARLEY

KEY CHARACTERISTICS

AAC Synergy is agronomically superior to today's malting barley standards. AAC Synergy is a top-yielding variety that produces heavy, plump, kernels and has strong straw with good resistance to lodging. It is a medium maturity variety with good foliar disease resistance and excellent malting qualities. As such, AAC Synergy is a great option for barley producers and the malting and brewing industry.

DISEASE TOLERANCE

- Resistant to Spotted Net Blotch
- Moderately resistant to Net Blotch, Spot Blotch and Stem Rust
- Intermediately resistant to Common Root Rot and Surface Borne Smuts
- Moderately resistant to Fusarium Head Blight
- Susceptible to Loose Smut, Scald and Septoria

TABLE 4 *Yield and test weight of barley varieties at four locations in Western North Dakota, 2014-2016.

VARIETY	DICKINSON			HETTINGER			MINOT			WILLISTON			AVG. WESTERN N.D.		
	TEST (lb/bu)	YIELD (lb/bu)	TW (lb/lb)	TEST (lb/bu)	YIELD (lb/bu)	TW (lb/lb)	TEST (lb/bu)	YIELD (lb/bu)	TW (lb/lb)	TEST (lb/bu)	YIELD (lb/bu)	TW (lb/lb)	TEST (lb/bu)	YIELD (lb/bu)	TW (lb/lb)
AAC Synergy	50.9	99.1	---	44.7	75.7	---	50.2	114.9	---	49.9	81.9	---	48.7	90.6	---
ABI Balster	49.9	92.4	---	43.9	73.2	---	50.0	108.6	---	47.1	76.3	---	47.7	87.6	---
ABI Growler	49.1	88.9	---	43.4	68.8	---	49.7	101.8	---	49.2	78.2	---	47.9	83.9	---
CDC Meredith	49.5	94.9	---	41.9	68.2	---	49.2	110.2	---	48.3	82.1	---	47.2	88.9	---
Conlon	51.5	84.2	88.1	46.5	66.4	87.1	52.1	99.5	94.1	49.5	71.4	61.9	48.9	69.9	82.8
LCS Genie	51.0	97.1	---	45.9	67.0	---	50.6	107.5	---	50.3	81.9	---	49.5	88.4	---
LCS Odyssey	50.4	92.7	---	49.2	76.7	---	49.7	126.1	---	49.9	79.9	---	48.2	91.4	---
ND Genesis	50.8	88.7	113.2	45.8	69.0	95.5	50.5	110.4	106.7	49.8	77.1	62.8	49.2	86.3	94.6
Pinnacle	50.2	88.3	112.3	47.8	64.6	94.4	51.7	104.7	92.9	50.8	63.3	71.8	50.7	83.2	92.9
Rawson	51.4	73.9	106.3	45.8	66.1	87.1	50.6	95.8	94.0	50.8	83.0	66.7	49.7	79.7	88.5
SY Sirish	51.9	91.4	---	45.8	71.4	---	50.9	118.4	---	49.9	78.1	---	49.6	89.8	---
MEAN	50.6	81.7	103.6	44.8	66.3	88.5	50.3	103.0	92.2	49.1	78.0	65.0	48.7	82.3	87.3
CV%	0.9	0.2	---	1.5	7.9	---	1.0	7.4	---	1.7	6.8	---	1.4	7.7	---
LSD 0.005	0.7	10.6	---	1.0	7.2	---	0.8	12.7	---	1.2	7.4	---	1.0	9.0	---
LSD 0.10	0.6	8.8	---	0.8	6.0	---	0.7	10.8	---	1.0	6.2	---	0.8	7.5	---





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Before opening a bag of seed, be sure to read and understand the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed set forth in the technology agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with those stewardship requirements.

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IMPORTANT IRM INFORMATION: RIB Complete® corn blend products do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. SmartStax® RIB Complete® corn blend is not allowed to be sold for planting in the Cotton-Growing Area. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements. DroughtGard® Hybrids with RIB Complete® corn blend the refuge seed may not always contain DroughtGard® Hybrids trait.

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