

Non-GN variety
Short plant height
Superior standability

## Short, Strong Standing Barley with Unique Malt and Feed Potential

SY Stanza is a promising two-row hulled malting and feed barley line, that is a non-GN (glycosidic nitrile) line with potential for both the brewing, distilling industries as well as a solid feed choice. It was 10% higher yielding than CDC Copeland and 1% higher than AAC Synergy over 2 years of testing across all soil zones, performing best in the brown soil zone. It was significantly shorter than check varieties with much better lodging scores. Kernel weight was higher than the checks and test weight was lower than the checks. Maturity was 1.6 days longer than CDC Copeland. SY Stanza has an average disease resistance package compared to the checks, including better tolerance than the checks to scald and surface smut, similar tolerance to spot blotch and to loose smut, and weaker on stem rust, spotted net blotch and FHB tolerance.

- 10% higher yielding than CDC Copeland
- higher plumps than all checks
- Rated 'MR' to scald and surface smuts





Maturity: +1.6 days vs. CDC Copeland

Height: -12 cm vs. CDC Copeland

Lodging resistance: Good (2)

FHB resistance: MS

Stem Rust Rating: S

Net Blotch – Net Form Rating:

Net Blotch – Spot Form Rating: MS

## **Strengths**

- Non-GN
- 10% higher yielding than CDC Copeland, 1% higher than AAC Synergy
- Shorter, strong straw, considerably more resistant to lodging than checks
- Plumper and heavier kernels than all checks
- MR tolerance to scald and surface smut

## **FP Genetics**

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Contact FP Genetics for detailed variety data

