

<b>HQG Visit Date:</b>	8/14/19
<b>Farm/Facility:</b>	Shinn & Son, Inc.
<b>Picker Name &amp; Grower Number(s):</b>	Horton Place
<b>Grower Name &amp; Phone:</b>	Kyle Shinn, toured with Ryan Walker (509.831.0776)
<b>Physical Address of Farm/Facility:</b>	Near the corner of Sampson & Newquist
<b>Email Address:</b>	rwalker@satushops.com
<b>Picker Type(s) &amp; Description:</b>	Perrault picking, Dauenhauer cleaning
<b>Merchant Partners/Direct/Both?</b>	Steiner, YCH

<b>HQG Attendee &amp; Brewery</b>	
Jeremy Moynier – Stone	Matt Johnson – Karl Strauss
Zach Baitinger – New Belgium	Todd Roseman – Boston Beer
Mike Schneider – Boston Beer	Alex Nowell – Three Weavers
Steve Luke - Cloudburst	



**Operations Description:**

Shinn & Son, Inc. is starting a new facility, Horton Place is currently in progress.
Two Perrault pickers, Dauenhauer cleaning, two years old facility.
Kiln & new cooling room are currently under construction, kiln is only a shell of a building.
Shatterproof and covered lighting, being upgraded to LEDs.

**Areas of Concern:**

Some insulation hanging in the picker area.

**Improvements since last HQG visit (if applicable):**

1 <sup>st</sup> visit by HQG to Horton Place, this will be a completely new facility when complete.
New LED lights going in during visit.
Adding shaker tables to cut down on stems.

**Recommendations:**

Amend any insulation issue before they become a larger concern.
The HQG sincerely appreciates the ability to see all three Shinn facilities. We see all the dollars being pushed back into the facilities to aid in hop quality and food safety. Thank you!

**Additional Comments:**

<b>What hop varieties are grown? Acreage?</b> <ul style="list-style-type: none"><li>• 2,700 acres, 14 varieties over three facilities. Grew from 1,500 acres in 6 years.</li></ul>
<b>Does Grower plan any major upgrades in the near future?</b> <ul style="list-style-type: none"><li>• Finishing Horton Place in the next year or two will be a major upgrade to Shinn &amp; Son, Inc.</li><li>• Clearly, lots of upgrades in the three Shinn facilities over the last couple of years.</li></ul>
<b>Does Grower operate multiple facilities? If yes, how many? Facility names and locations (grower numbers)?</b> <ul style="list-style-type: none"><li>• Yes, 3 facilities. East (main office), West and Horton Place.</li></ul>
<b>Does Grower custom pick for anyone else? If yes, who?</b>
<b>What certifications does the grower possess, if any?</b> <ul style="list-style-type: none"><li>• Working on some certifications.</li></ul>
<b>Additional Comments about the operation?</b> <ul style="list-style-type: none"><li>• Perrault machines will reduce labor needs (9-11 positions) as compared to Dauenhauer with ~25 positions</li><li>• Utilizing H2A workforce.</li><li>• Planning to work with <b>hemp</b> after the hop harvest is complete, focused on growing and processing.</li><li>• 3-4 inches of rain the previous week in 1 hour, lots 4 Mosaic yards (~365,000 lbs)</li><li>• HQG was accompanied by Kevin Madsen from Steiner.</li></ul>