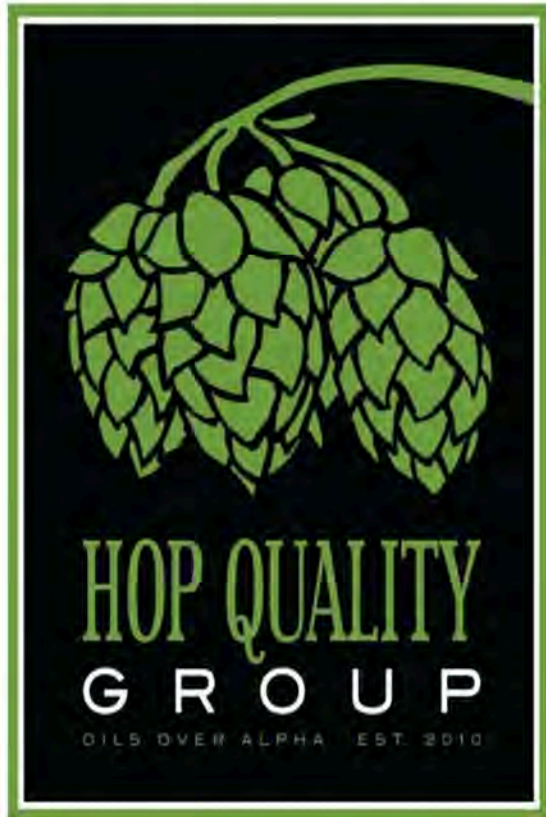


HQG Visit Date:	8/22/23
Farm/Facility:	HAAS – Wada Picker
Picker Name & Grower Number(s):	John I Haas Inc – Wada Farm; WA462
Grower Name & Phone:	Jacob Roy
Physical Address of Farm/Facility:	4870 S. Wapato Rd, Wapato, WA 98951
Email Address:	mark.sechser@johnihaas.com ; jacob.roy@johnihaas.com
Picker Type(s) & Description:	2 Dauenhauers (1980/2015)
Merchant Partners/Direct/Both?	HAAS

HQG Attendee & Brewery	
Jeremy Moynier – Stone Brewing	Aaron Inkrott – St. Arnold Brewing
Joe Mohrfeld – Pinthouse Brewing	Sam Pecoraro – Von Ebert Brewing
Krystal Angelo – Pinthouse Brewing	
Zach Turner – Single Hill Brewing	Andrew Jaques - HAAS



Operations Description:

Picker: 2 Dauenhauers (1980 and 2015). Starting Mon, 9/28 with Cluster. Nice signage. Some open conveyance that we discussed. Some cobwebs above but they still need to do prep cleaning for harvest. There is a step that needs to be painted for safety.

Kiln: Added 4 beds 3 years ago. Insulation looks good.

Conditioning: area looks really clean and ready! Dedicated tractor for this area.

Baling: magnets at balers. Checked daily.

Other: Very nice washing station/restrooms outside – this was set up during Covid. Some LED lights now but will be going to all LED eventually. Really good signage overall. All food grade lubes/oils. Good tool organization. Discussion on pest traps/tracking. Discussion on 586 and it's struggles with heat this year and in general varieties that had some split bloom issues and heat stress.

Areas of Concern:

Open conveyance in Picker.

Step down that needs to be painted for safety.

Improvements since last HQG visit (if applicable):

Last HQG visit was in 2018.

Better organization overall.

All food grade lubes and oils.

LED lights.

Kiln beds added for capacity/efficiency.

Really nice wash station/restroom area for Team.

Global Gap!

Recommendations:

Install kickplates or covers to avoid open conveyance over hops.

Paint step so it stands out in Picker for safety.

Insulation looks good. Continue to keep an eye on it as this is the type that can tear and fall into hops.

Outside of facility is all small rocks for the road. Just ensure there is mitigation, so these don't get brought into where hops are processed.

Ensure there is a good system to track pest traps so they don't end up in hops.

Additional Comments:

What hop varieties are grown? Acreage?

- 600 acres: Cluster, Cascade, Sabro, 586, Citra, Chinook, Talus, 1019, 1134.

Does Grower plan any major upgrades in the near future?

- N/A.

Does Grower operate multiple facilities? If yes, how many? Facility names and locations (grower numbers)?

- HAAS has two other farms: Home Farm (Golding) and Elliott Picking Facility.

Does Grower custom pick for anyone else? If yes, who?

- N/A.

What certifications does the grower possess, if any?

- Global Gap (4 years). There is a daily checklist for Global Gap.

Additional Comments about the operation?

- Very nice operation with good attention to detail. There have been nice improvements and upgrades since HQG last visited 5 years ago. We appreciate all of your efforts to producing high quality hops and upholding good food safety, sanitation, and good manufacturing practices. Thanks for allowing us to come on your farm and spending time with you before Harvest.

