HQG Meeting Notes --- October 18, 2019

Call to Order: 10/18/19 @ 11am MST

- Rules of the Road
- IT moment first, don't get hacked. Please don't open an email from Zach Baitinger dated 10/17/19
 related to an invoice. If you did, contact your IT department immediately and change your password.

HQG Coordinator (Zach Baitinger, zbaitinger@newbelgium.com):

- Hop Convention Portland Marriott Downtown Waterfront, Portland Oregon (January 21-24, 2020)
 - Hop Quality Group Yearly Business meeting; attendance is very beneficial for members.
 - Tentative agenda below, highlighted important HQG focused events.
 - If going, get hotels immediately.
- Pictures we need pictures, content for Instagram, website. Please send pictures to Zach directly.
- With harvest over, commitment and focus on website.
- Planning a HQG panel at the 2020 Hop Convention (1/23/20, 60-90 minute session).
 - Could be an opportunity for HQG members to take the mystery out of the organization as perceived by some growers. Answer some basic questions such as: What role does HQG play in the US hop industry? Explain the organization's structure and membership scope; what are the organization's goals?

New Member Committee (Tim Sciascia, tim@cellarmakerbrewing.com):

- Why a new committee?
- Survey sent to members joining HQG in 2019.
- Discussion of survey results
 - o If you are new member, please speak up and take a role with HQG as you see fit.
 - o Reach out to Tim if you have items for discussion related to the New Member committee.

Financial/Governance (Vinnie Cilurzo, vcilurzo@russianriverbrewing.com):

No updates, Vinnie out sick.

Membership (Zach Baitinger):

- Additional members TBD at the 2020 Hop Convention. If other craft brewers are reaching out to you about membership, please pass on their info to Zach Baitinger.
- Holding a meeting after the monthly call to discuss topics that new members have.

Grower Relations (Jeremy Moynier, jeremy.moynier@stonebrewing.com):

- Daniel planning to keep up visits to monthly OR hop commission meetings.
- Alec Really solid crop in ID, great focus and investment on food safety, great hops from crop 19.
- 2019 HQG farm visits sent out to all growers, partners and membership. The reports will eventually be on the website (150+ reports 2014-2019)
- Hop Products Australia & Hop Revolution (NZ) have asked to be audited by HQG.
- 2020 Farm Visits:

- Washington is large enough (with enough growers) that I think we can be on a yearly cadence if we are strategic about who we visit each year.
 - Roy Farms has agreed to host the 2020 WA BBQ
- Oregon seems like it needs more support so a yearly visit for now seems appropriate
- o Possible to skip Idaho in 2020? Just a BBQ? TBD.
- Want to get new members involved.
- Farm visit focus for the future:
 - Idaho:
 - Elk Mountain (2 sites) never visited.
 - Weilmunster (Jim Hop) never visited.
 - Jackson never visited, maybe 2013 but no report was generated.

Oregon:

- Horseshoe never visited.
- Willamette Valley never visited.
- 4B last visited 2015
- B&D Riverside (2015)
- Crosby (2016)
- Leavy (2011)
- Pearmine never visited (maybe no picker currently)

Washington:

- C&C Farms Toppenish never visited
- Wyckoff AB facility never visited.
- Wyckoff Hogue facility never visited.
- Steiner Charvet facility never visited.
- Tributary never visited.
- Steiner Boundary Road facility never visited (maybe no longer used)
- C&C Home Farm (2015)
- Gasseling Ranches (2013)
- Brulotte (2015)

Technical (Tom Nielsen, tom@sierranevada.com):

- Technical Committee Rating heard from 33 of 41 HQG members. Survey ranking results below, to give committee direction:
 - 1. Brewing Trials w/ HQG exp hops
 - 2. Thiol Specs for Thiol rich hops
 - 3. Hops Thiol Chemistry
 - 4. Bench Method for Hop Creep
 - 5. Application of Sulfur to Hops on Flavor & Aroma
 - 6. Hop Tea Method Standardization
 - 7. Varietal component to pH increase
- Review document of Sierra Nevada HQG experimental hop brewing trial results
 - See attachment in email about trials
- Review of Crop 2019 hop crop
 - High seed in Washington, rejections by dealers for 10-12% seed counts in WA.

- Topic for HQG remove/rogue out male hop plants
- Harvest and Aroma maturity issues within several varieties (Citra, Simcoe)
 - 2,000 acres of Crop 19 Citra baby hops not harvested due to a greenhouse error.
- Other issues, concerns?

Breeding Program updates from the fields (John Henning, john.henning@oregonstate.edu):

- John Henning (JH):
 - Harvest happened!
 - Early harvest happened, flooding affected pruning schedules.
 - Roof repairs in Corvallis to be completed next week.
 - Samples were sent to Hop Source in Yakima. Waiting on results.
 - Discussion on what to do with pelleted hops from the two older USDA crosses HQG wanted expanded 2 years ago.
 - Large amounts pelleted.
 - Decided to package in 5lb amounts.
 - JH: from the 2 USDA lines, might have as much as 100 lbs of individual varieties.
 - JH: need to set up material transfer for hops going to other states (USDA focus).
 - Tom N.: There is a plot of HQG hops in Idaho (Gooding and Jackson).
 - Val: Were 13 selection ever moved to Prosser, WA?
 - JH: No. Needs to happen in the future (after breeder is hired). Val suggested Segal Ranch for 13 HQG selections (Martin Ramos).
 - Zach B: suggested we might need a new sub-committee or individual to handle HQG breeding program, samples, communications, etc.
 - John Mallett: Hop Summit to possibly happen on Monday of the Hop Convention.
 More details to come.
 - Zach/Val/John Henning/Tom to take discussion off line to discuss how to move around samples, etc.
- Val:
 - Update on our experimental selections in the Midwest
 - Val took experiments (and Santiam) hop plants to Wisconsin, Nebraska and to John Mallett for Michigan.

Website (Zach Baitinger):

- Website completion is targeted for 2019.
- Look for a call for more content, leaning on committee shortly.
- Please send picture to Zach

Marketing (Matt Gallagher, matt@halfacrebeer.com):

- HQG has made an appearance on Instagram
 - We need pictures!
- Working on HQG Merch from survey, have HQG funding. Trying to have some items for the Hop Convention. Survey results sent to committees from all HQG members.
- Planning panel at Hop Convention

Pellet mill team (Alec Mull, alec@foundersbrewing.com):

• Planning a July 2020 tour of WA pellet mills – email discussion to come.

Int'l Growers Relations (Matt Brynildson, matthew@firestonebeer.com):

- If you are going internationally to look at hops, please reach out to Zach & Matt B ahead of your travels so we can capture details of your visit.
- A presentation for the International merchants and growers that gives some perspective on the HQG
 mission. We might also need to translate these materials (German would be the initial focus since it is the
 largest of the growing regions internationally.) Jason Pond and Tim Matthews have both expressed that
 they would be comfortable presenting HQG to the merchants they work with, but agree that the
 materials should be produced and approved by HQG before we move forward.
- A data collection center for logging merchant, processor and grower information by country.
- Some guidance for HQG members for when they are visiting International hop growers and speaking on behalf of the group. Everyone seems to agree that we should have some written brief that insures a constant message. Maybe that already exists but needs to be adapted?
- In the future, should we host picnics like we have in the US with the hope to gather farmers and communicates our needs goal 2020?

New Business:

- PLEASE plan on attending the hop convention in Portland (Jan 2020) if you can make it.
 - o If you can make it for the whole week, please do. If not, limiting your time to Thursday or Friday would be most helpful.
 - o If you have questions, Zach Baitinger is a good resource. Reach out as needed.
- Hop Source Feedback Per Mallett, "No feedback yet, but I heard Chuck mention that several of our samples did "very well" in the lineup". More to come.
- Hop Convention Planning:
 - o Matt B & Sam @ FSW usually arranges/facilitate Hospitality HQG party and Cascade Cup. What else needs to be done?
 - Should the HQG hospitality happen at the hotel/convention center or a local Portland brewery?
- HGA is requesting HQG help
 - Paul Bashaw @ Bells has volunteers to assist HGA in selecting HQG member beers for HGA presentations. Thanks Paul!
- See notes on a possible Hop Summit noted below.
- Any volunteers for the HQG panel at the Hop Convention?

Tentative Schedule of Events

2020 American Hop Convention - "The Hop Pendulum"

64th Annual Convention of Hop Growers of America and Hop Research Council Winter Meeting
January 21-24, 2020

Portland Marriott Downtown Waterfront – Portland, Oregon As of 10-1-19

Monday 1/20/20

<u>Tentative - Afternoon Hop Summit: USDA hop research, and collaboration between HQG/HRC/HGA/state hop commissions focusing on public varieties</u>

Tuesday 1/21 - Hop Research Council Winter Meeting

9:00am - 5:00pm	Convention Registration
8:00am - 5:30pm	Hop Research Council Members Meeting (members only)
1:30pm – 4:00pm	National Clean Plant Network for Hops Board Meeting

Wednesday 1/22 - HRC Research Reports and American Hop Convention Kick-Off

6:00am - 9:00am	Exhibitor Set-up in Exhibit Hall
7:30am - 5:00pm	Convention Registration
10:00am - 5:00 pm	Trade Show
8:00am – 11:45 am	Hop Research Council Research Reports – Session 1
10:00am – 11:00am	Poster Session – with authors
12:00pm – 1:15pm	Buffet Lunch (Add on Ticket REQUIRED)
1:15pm – 2:45pm	Hop Research Council Research Reports – Session 2
2:30pm – 4:30pm	HGA Executive Board Committee Meeting
3:00pm – 6:00pm	Hop Research Council Budget Meeting
4:30pm – 5:30pm	Small Grower Forum
6:00pm – 9:00pm	Hop Convention Welcome Reception - Marriott Ballroom
7:00pm – 8:30pm	HRC Silent Auction — Marriott Ballroom
9:00pm – 12:00 am	Hospitality Event – hosted at the Marriott

Thursday 1/23 - American Hop Convention

8:00am – 5:00pm	Convention Registration
8:30am – 5:00pm	Trade Show
7:30am – 9:00am	US Hop Industry Plant Protection Committee Meeting
9:00am – 12:00pm	General Session – Beer and Brewing
	Invited Speakers and Panelist: James Watson, Rabobank; Joe Heaton, Beer Institute; Bart Watson,
	Brewers Association; Chris Swersey, Brewers Association
12:15pm - 1:30pm	Lunch with Speaker: Beer Distribution 101
2:30pm - 3:30pm	General Session - The Future of Hemp
	Invited Speakers and Panelists: Bourcard Nesin, Rabo AgriFinance; Jay Noller, World Hemp
	Innovation Center; Curtis J. Winar, Frost PLLC
1:30pm - 5:00pm	Hop Quality Group Meeting
2:30pm - 3:30pm	Seminar - Automated Hop Stringing Project Updates - Kevin Oldenburg
4:00pm - 5:00pm	Seminar – Techniques for Measuring Moisture in Hops – Tom Reid
3:30pm - 4:30pm	Good Bines Program and HGA Website Updates
3:45pm - 5:30pm	General Session - Human Resources on the Farm
6:00pm – 7:00pm	Transportation to Crystal Ballroom
6:30pm – 10:30pm	'Celebrate Oregon' Dinner and Brewers Festival at the Crystal Ballroom

	Presentation of the Cascade Cup
9:00pm – 10:30pm	Transportation to Marriott Hotel
9:30pm – 12:00am	Hosted Hospitality Event at the Marriott - Hop Quality Group

Friday 1/24 – American Hop Convention

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8:00am - 12:00 pm	Convention Registration	
8:30am - 2:00 pm	Trade Show Open	
7:30am – 9:00am	Best Practices Committee Meeting	
9:00am - 10:30am	Hop Growers of America Business Meeting	
10:30am – 12:00 pm	General Session - Merchant Panel - Global Focus	
12:15pm - 1:15pm	Lunch with Speaker: Climate and Weather Patterns	
1:30pm - 3:00 pm	General Session - Merchant Panel - Domestic Focus	
1:30pm – 3:00 pm	Panel Presentation – Hop Quality Group	
3:00pm - 4:00pm	Green House Certifications	
1:30pm - 5:00pm	Breakouts	
	Insurance Updates for Hop Industry	
	Communication in the Family Business	
	GLOBALG.A.P. for Hops	
1:30pm - 5:00pm	BA Individual Group Meetings (Portland)	