

Call to Order: 6/19/20/2020 @ 11am MST

### Introduction (John Mallett)

- Rules of the Road

### Introduction of new HQG Members (Zach Baitinger) – Welcome 2020 members!

- Bearded Iris – Welcome to HQG!
  - Four-year-old brewery based in Nashville, TN. Focused on hop forward hazy IPA currently planning on 12,000 bbls in 2020!
- Initial on-boarding of five new member breweries is complete. Planning to stay on call today if there are any follow-up conversations with new members.

### Executive Committee (John Mallett)

- Committee members – John Mallett, Alec Mull, Vinnie Cilurzo, Alex Nowell & Jamie Floyd
- Committee met this week, planning to meet Wednesdays before each month's HQG meeting for alignment.
  - Officially canceling all 2020 farm visits along with the previous decision to cancel the BBQs.
  - Update on the pellet mill visits I just completed. BSG was impressive, Roy's both solid, but could use some updates. Reports forthcoming.
  - Update on the HQG Coordinator job-one person interested in the role. Will follow up.
    - Thanks Zach for sticking with us until we can get this filled.
  - Update to the group that some concern exists about the high number of COVID cases in Yakima, and the workers' health impacted by potentially not being provided proper safety equipment or direction. We are pretty sure this is not just a hop farmer concern, but rather a concern for society at large. We all understand how challenging agricultural work is, and perhaps the balance of power that influences compensation and worker protections could be improved. I have no answer for this.
  - **Yakima county is a hot spot for COVID and is predicted to peak in August. Most hop suppliers are doing remote selections this year, so keep that in mind.**
    - **YCH & Haas are not allowing in-person selections.**
    - **Steiner is discouraging in person harvest visits but will host.**

Pending Action items:

- Plan ask HQG members to sign and NDA for HQG; we are being asked by vendors to sign NDA for pellet mill visits. Vinnie is currently talking with the attorney, Don. **Looking for NDA out for membership in the next month or so.**
- Video meetings in the future – **we will try this in July, it will be a Go To Meeting for the July Call.**

### HQG Coordinator (Zach Baitinger):

- Are any members confirmed and headed to Yakima (PNW) for selection? In call survey for the benefit of membership.
  - For our 46 members, 18 members voted – are you going to the PNW to select hops?
    - Yes (6)
    - No (6)
    - Undecided/maybe (6)

- New members – if you see a committee you are interested in, please reach out to the chair.
- Hop selection visits should be handled by the individual brewery members, no need for HQG to reach out for guidance.

#### Financial/Governance (Vinnie Cilurzo):

- HQG dues in 2020 will be 50% of the dues paid in 2019, again based on yearly barrelage. This year, we plan to give a grace period for dues as brewery members navigate the new business landscape. Any new members invited into HQG will follow the same process for 2020 dues.
- Invoices will go out in the next couple of weeks. They will not be due until August.

#### Membership Committee (Zach/Tim):

- Committee members – Tim Sciascia, Zach Baitinger, Alex Tweet, Chris Shields
- We offered our 5<sup>th</sup> spot of 2020 membership to Bearded Iris.
- Communicated with the other interested breweries that 2020 membership is closed. Pool of candidates for 2021 HQG membership (Deep Ellum, Smith & Lentz, Ghost town, Trustworthy, Evergrain, Varietal Beer, Tired Hands & Troegs)

#### Grower Relations (Jeremy Moynier):

- Committee members – Jeremy Moynier, Matt Brynildson, Alec Mull, Alex Nowell, Jamie Floyd, Chris Shields, JC Hill, Steve Luke, Daniel Sharp, Jason Pond & Chris Boggess (rolled in Int'l Grower Relations)
- **All 2020 Farm visiting in WA, OR and ID are cancelled for 2020.**
  - Perhaps a good year to take off, we have visits so many farms the last 5 years. Back at it in 2021.
- Other considerations, fresh hop trips?

#### Technical (Tom Nielsen):

- Crop Update.
  - PNW - very cool this spring and early summer. Lots of moisture. Concerns about delayed maturity, significant mildew pressures. Looks to be an average year, down year for baby crop.
  - Germany – after years of drought, significant rain this year. Bounce back year?
- Committee topics (main topics: public breeding, hop creep)
  - \$25K in analytical work planned for HQG in 2020; work in French lab will continue even during COVID.
  - Discussion on temperature impact of kiln temps and hop creep (BA white paper out). Good discussion.
    - Tom: There needs to be a study of bed temperatures in hops at different kiln levels, missing research to be sure.
  - Working on baseline information for existing hop chemistry
  - Could we get Technical updates together and posted on the HQG website?
    - Update from Tom. Team is evaluating research on the Google Drive before pushing it over to the website. More details coming.
  - New Hop Breeder in Prosser
  - Lots of interesting hops in the WA public breeding program.
    - Could we secure some WA experimentals for HQG purposes?

- Ryan Hopkins (YCH CEO) said YCH has equipment for testing thiols. He planned to reach out to Tom.

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

- No June update from John Henning.
- *May 2020 Update from John Henning - A quick summary of accomplishments for Plant Breeding:*
  - *The 2017 nursery was planted out into the field this past week. It consists of around 275 females that show great promise for disease resistance.*
  - *All the 2015 Nursery and the Advanced Lines (multiple hills) were strung and trained two weeks ago.*
  - *Having a severe downy mildew year across Willamette valley so started a spraying program to limit spread of disease.*
  - *Scoring of all nurseries for Plant disease has been initiated.*
  - *Working on purchasing a bar-coding system with scanner and printers to keep accurate and up to date data entry into tablets.*
  - *2018 Nursery are all in small 4-in pots. Will undergo more selection for disease resistant lines over the next few weeks.*
- **Val updates:**
  - Exchanged a few emails with John Henning about breeding targets (029, 011, 024)
    - Is thiol content a breeding target?
  - update on what was hung from the HQG breeding program.

### Website (Zach Baitinger):

- Updates made to the website by Amy who designed the website (notes, new members, new member access). Amy is willing to keep making updates to the website as needed for a fee.

### Marketing (Matt Gallagher, [matt@halfacrebeer.com](mailto:matt@halfacrebeer.com))

- Committee members – Matt Gallagher, Alex Tweet, Steve Luke
- The HQG Instagram page has 1000 followers, not a bad start! Steve Luke is posting once a month.
- If any members have photos of recent hop farm visits, HQG exp plot visits, pellet mill visits, remote selection of southern hemisphere hop photos, please send to steve ([steve@cloudburstbrew.com](mailto:steve@cloudburstbrew.com))!

### Pellet mill team (Alec Mull, [alec@foundersbrewing.com](mailto:alec@foundersbrewing.com)):

- Committee Members: Alec Mull, Val Peacock, Chris Boggess, Daniel Sharp, Jamie Floyd, Ben Edmunds, Van Havig, John Gaugler, Tom Tweedy, Steve Luke
- Pellet Mill visits to BSG and Roy Farms (2) were completed in June by Alec Mull. Reports in process, more soon. Thanks to Alec for handling these visits.

### pH pH (need a committee lead)

- Committee Members: Jeremy Moynier, John Mallett
- Jeremy - Update on conversations I've had with HRC and BA (continuing Tweedy's work)
- Updates to come in July.
- Working closely with Tom Tweedy, Judy @ HRC and Chris @BA

## Old Business:

- NDA in place for all members soon.
- Video calls in the future?
- Int'l hop visit (Matt @ Half Acre). Who went to Aus and NZ? Any reports come back?
  - Looking for reports, feedback from Jamie Floyd, Creature Comfort team, Alex

## New Business:

- Video call scheduled for July (Go to meeting)
- Discussion on the impact of Ag workers in the Yakima Valley
  - What conversation should we be having with brokers, growers, etc?
  - Push into a committee? Should we be surveying? What is HQG role?
  - Needs further discussion.

## Membership (46):

Allagash
Alvarado Street
Avery
Bearded Iris
Bell's
Boston Beer
Boulevard
Breakside
BrewDog
Brooklyn
Cellarmaker
Cigar City
Cloudburst
Creature Comforts
Deschutes
DogFishHead
Ecliptic Brewing
Fieldwork
FirestoneWalker
Founders
Gigantic Brewing
Half Acre
Highland Park
Industrial Arts
Karl Strauss
Maine Beer Company
Modern Times
Monkish

New Belgium
New Glarus
Ninkasi
Odell
Other Half
Oskar Blues
Pint House
Rhinegeist
Russian River
Sierra Nevada
Societe
Stone
Stoup Brewing
3 Floyds
Trillium
Three Weavers
Von Ebert
Wayfinder