

Mira Garner <mira.garner@gmail.com>

Field Question

April Mahovlic <aprilmahovlic@gmail.com> To: Mira Garner <mira.garner@gmail.com>

Sun, Jun 21, 2020 at 2:12 PM

Also I forgot to mention that some of the clusters have completed bloom, so the cells in the data sheet are crossed out. Hope that was indicated properly.

Thanks, April

On Sun, Jun 21, 2020 at 2:08 PM April Mahovlic <aprilmahovlic@gmail.com> wrote: Hey Mira,

I've uploaded my data sheets from today's monitoring at Dark Horse and Nk'mip. I've also attached a few photos. Two of which are the examples of clusters being 4 nodes up the vine in the Shiraz blocks at a Nk'mip which you had asked about on our last FaceTime.

The other two are of how I'm tying the flags to the vines. I'm curious if this is an acceptable way to tie them. I noticed Tamara was tying them this way, and I think it's useful to have them attached to the cane and also the cluster, incase the cluster falls off or gets pruned. This way I know which cane the cluster cane from so I can get as close to it as possible if I have to replace the flag. Let me know what you think.

Thanks for all your help this week! Cheers. April









On Sun, Jun 21, 2020 at 10:13 AM April Mahovlic <a rilmahovlic@gmail.com> wrote: Thanks Mira,

I would try to finish it the next day. The flagging/unflagging can take a while but just monitoring should go quicker. You should aim to get to all the plants every 3-4 days so if you can't finish McIntyre today, you can finish it tomorrow. Once you have the key for McIntyre, that won't be a constraint.

I would recommend driving around McIntyre to save time. The other sites are all walkable (except to Dark Horse block 1).

For Mike, I got an email saying he was out of office until today so he might be playing catch up. I would recommend texting people in the morning so they have the whole day to get back to you and you can change plans if they are spraying.

I'm also going to invite you to a google calendar I created to help keep track of the schedule. You can put which vineyards you are going to each day and keep track of spraying/other important management activities on it. When we were in the field I found it hard to keep track of when we were at each vineyard in my head so I'm hoping it helps.

Cheers, Mira

On Mon, Jun 15, 2020 at 10:55 AM April Mahovlic <a rilmahovlic@gmail.com> wrote:

Hey Mira,

Sorry that I keep bombarding you with questions!

Is it an issue if I don't finish monitoring a site all in one day? I'm at McIntyre and still have lots left to do, and Scott says the gate gets locked at 3. Just trying to plan ahead. I texted Mike last night to see if I could visit Dark Horse but still haven't heard back. I'll try him again today to plan for tomorrow. The initial setup is definitely taking longer than I expected! I hope this isn't too time sensitive, I just want to ensure I'm accurate and careful.

Thanks, April

On Mon, Jun 15, 2020 at 10:12 AM Mira Garner <mira.garner@gmail.com> wrote: No, we'll include that! We always want to have 3 buds/clusters on each vine so you'll probably have to move more flags. Just note on the datasheet how you moved the flag so we have that info.

On Mon, Jun 15, 2020 at 9:58 AM April Mahovlic <a prilmahovlic@gmail.com> wrote:

Hey Mira,

Thanks for the clarification, that all makes sense!

There was also one area of flagging where no new growth originated from that spur, I moved the flagging to a new spur and sampled a cluster there, however, should I just not include the data all together since it didn't come from the original area you were monitoring?

Thanks. April

On Mon, Jun 15, 2020 at 9:37 AM Mira Garner <mira.garner@gmail.com> wrote:

Hi April,

Yes, you should try to stay close to the flagging. Ideally, we would monitor a cluster that originated from the bud we monitored. If that cane does not have clusters, you should choose a cluster on the nearest healthy new cane.

You want to select the most basal cluster on the cane - this will be the cluster that originates closest to the ground (or base of the cane).

You can move the tape to the cluster so it's easy to remember which one you are monitoring. If you do this now, tie it loosely so you prevent proper growth. Once the new canes become woody, you should move the flag to the cluster if you haven't yet.

Yes, all tags at Whitetail were removed and the vineyard was taken out of our study. If you look in the "Notes" column on the spreadsheet, you will see "FLAGS REMOVED" for all of whitetail. You will also see that we removed flags in some of the other vineyards as well - these plants are no longer part of our study.

I hope that makes sense but let me know if not!

Cheers, Mira

On Mon, Jun 15, 2020 at 8:52 AM April Mahovlic <aprilmahovlic@gmail.com> wrote:

Also, I'm noticing that there seems to be another vineyard "Whitetail" in the plant info sheet, however I don't have a vineyard map for it in my protocol, nor are there directions to it in the protocol. Just curious if this site might have been omitted for some reason?

Thanks, April

On Mon, Jun 15, 2020 at 8:44 AM April Mahovlic <aprilmahovlic@gmail.com> wrote:

Hey Mira,

I've got a quick question about which clusters to chose in the field. In the protocol it mentions choosing the lowest one to the ground, which comes from the lowest bud position on the arm which is flagged. Does it matter if the cane that I'm choosing the cluster from is further away from the flagging tape? I wasn't sure if it was crucial to remain close to the tape, or choose the cluster from a cane that is near the tape. Hope that makes sense!

Cheers,

April

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