M Gmail   **Mira Garner** <mira.garner@gmail.com>

Hello! And the protocol

Mira Garner <mira.garner@gmail.com>   Fri, Jun 12, 2020 at 4:04 PM
To: April Mahovlic <aprilmahovlic@gmail.com>

Hey April,

We currently have orange and shiny silver striped tape! Kind of like a candy cane.

Just getting permission is fine. They don't seem to care when we are in the vineyard except for spraying. We were in the vineyards by like 6:30am and stayed in some until the evening depending on the day. They all seem to be open regularly on the weekend as well.

I'll be sending out emails to the managers shortly! I'm going to CC you in so you might get spammed with them but that way they have your email.

Here is the key I found in one of our folders for percent flowering and veraison. I'll send the other set of photos I found as a google doc as well.

Mira

On Fri, Jun 12, 2020 at 3:58 PM April Mahovlic <aprilmahovlic@gmail.com> wrote:
> Thanks Mira,
>
> This is great! I'll probably just collect the data on printed sheets and scan them over to you so data entry is consistent. I had figured texting would work best for contacting managers. Have you let them know that I will be starting to contact them next week? Do they require a sign-in and sign-out text when I leave and enter, or is the advanced permission sufficient?
>
> Thanks for being so patient and helpful with all my questions!
>
> Cheers,
> April
>
> On Fri, Jun 12, 2020 at 3:52 PM Mira Garner <mira.garner@gmail.com> wrote:
>> Hi April,
>>
>> Spreadsheets and more info!
>>
>> I attached the datasheet in two forms: PDF which might be easier for printing and a csv in case you need to edit it. If you do edit it, can you let me know. We revised the datasheet after we returned so I'm hoping this one is a better fit for the data. Just make sure to write the event (flowering, veraison etc in the notes column when you start a vineyard
>>
>> I also attached the plantInfo spreadsheet. We gave each plant a unique ID number (Plant ID). This spreadsheet has the location of each plant as well as which side of the plant we picked for monitoring. We had to remove some flags because we were over-optimistic at the beginning but these should be clearly marked in the spreadsheet. If you have any questions about the spreadsheet, let me know.
>>
>> Also, I think I forgot to add managers preferences for contacting them in the protocol. I was texting the managers to check if I could be in the vineyards. I did call them the first time but I'm not sure you need to do that. Quails' Gate asked that we contact them 2 days before we are in the vineyard. Arterra said that they tend to spray etc opportunistically so texting the day before is best.
>>
>> Cheers,
>> Mira
>>
>> On Fri, Jun 12, 2020 at 3:40 PM Mira Garner <mira.garner@gmail.com> wrote:
>>> Hey April,

Answers!

1. We are counting bloom as when all parts of the flower are visible. The cap doesn't need to be completely off by bloom as long as all flower parts are exposed.

2. We have a set of photos from our sampling in California that I will try to send you in a different email.

3. It would be best to send them regularly. Then Lizzie can check how you're evaluating percent cover and catch a mistake if needed. It should also be better for you so the photos don't build up throughout the summer. Faith has set up a google drive folder for photos and I asked her to give you access by Monday. You can also put scans of the datasheets there until you get the tablet.

4. We aren't going to change the tape colors this year but you can ask if they have preferences for next year if you see managers in the field. We might email them in the winter for next spring.

5. Yes! We have multiple locations in some rows. I have a spreadsheet of all this info that I forgot to send. You will probably want to print it and bring it with you in the field. I'll send it and the datasheet another email!

Let me know if my answers don't make sense or if you have more questions.

Cheers,
Mira

On Fri, Jun 12, 2020 at 11:18 AM April Mahovlic <aprilmahovlic@gmail.com> wrote:
> Hey Mira!
>
> I've looked over the protocol in more detail and do have a few quick questions, hopefully they all make sense!
>
> 1. Is flowering only happening once the cap has fallen off and all male and female parts of the flower are exposed?
>
> 2. Do you have any sample photos from different experiments showing percentage flowering? I would like to get a frame of reference before I begin so that I have something to go off of.
>
> 3. Do you want me to send you the pictures I take regularly, or should I compile a collection and send them all once each site has finished that stage?
>
> 4. Have you confirmed with the vineyards the colors of flagging tape they prefer we use for each site, or should I do that once I meet the growers?
>
> 5. In the vineyard maps, each dot indicates the row numbers, and their rough location in each block, some of which are labeled twice. Is this just to show that vines are sampled from different ends of each of the rows as these are larger blocks?
>
> Again, hopefully all these questions make sense, I'm sure I'll have more answers once I'm out in the fields but I want to be as prepared as I can before getting started.
> Also, I don't yet have access to the data sheets. If you get a chance I'd like to have the opportunity to look them over, and print some of them out before getting started on Monday. Lizzie is sending me a tablet but I'm not sure if it will be here by then.
>
> Thanks so much for all your help!
>
> Warm Regards,
> **April**
>
>
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> On Fri, Jun 12, 2020 at 9:22 AM April Mahovlic <aprilmahovlic@gmail.com> wrote:
>> Hey Mira,
>>
>> Perfect, thanks! Hopefully I get the keys in time, if not yes, I'll start in Oliver. I've got a bit of a busy weekend, and have a commitment at 1:30 today, but I can just email you with any questions I have!
>>
>> Thanks so much!
>> April