

Biochambers Meeting Notes

Date: September 27, 2023

Present: Patrick Friesen, Lizzie Wolkovich, Frederik Baumgarten, Tolu Amuwo

- Exporting weather data from csv to R - if you're on your computer you can export the schedule file and save to a csv. You can also use a usb flash drive and plug it directly into the chamber to export the data
 - Copy and paste the formatting of weather data before it's loaded back into vnet
- Note that full light for the chambers is 1111 and LED chambers are programmed in intensity (100% or 75% for example)
- You may get a conversion error - empty rows will result in an error; importing data that goes outside the temperature range that the chambers can go will result in an error
- There's limitless schedule lines and the scheduling method can be modified
 - There's also a ramping feature (this is not the default feature) that's a schedule option - load the schedule and make it ramp from there
 - Found in "scheduling options"
- **Lizzie Question:** Does Vnet have any sort of back-end where we could send a script to make it do it on its own?
 - There may be ways to do that and there's ways to open up the back end of the software to make that happen
 - Can pursue this further in the future