A) Steps to copy, paste, and load weather data into a BioChambers VNET schedule

1) Export and save a schedule with one line as a .csv file from the VNET software of the growth chamber you want to simulate the weather data in.
2) Open the .csv schedule from VNET and weather data as separate spreadsheets in MS Excel.
3) Copy and paste weather data from the weather data spreadsheet into the .csv VNET schedule **below** the existing schedule line. **Copy the formatting** of the .csv VNET schedule line into all of the pasted weather data cells.
4) Ensure none of the weather data exceeds the environmental capabilities of the growth chamber.
5) Import the .csv file back into VNET and run the schedule.

B) Operational workflow to load and run recently occurred weather data (8-day lag)

Every Monday load an 8-day schedule of the previous 8 days of weather. Day 8 will be the same as Day 1 of the following 8-day schedule (and so forth). With this method, the person responsible for uploading and running the new 8-day schedule can do so anytime during the day (Monday in this example). In addition, the day of the week will not change (in this case every Monday), which is nice not to have to do anything on a weekend day.

For example,

Actual Date	**Schedule Day**	**Weather Data Date**
Monday Sept. 25, 2023	Day 1	Sunday Sept. 17, 2023
Sept. 26	Day 2	Sept. 18
Sept. 27	Day 3	Sept. 19
Sept. 28	Day 4	Sept. 20
Sept. 29	Day 5	Sept. 21
Sept. 30	Day 6	Sept. 22
Oct. 1	Day 7	Sept. 23
Monday Oct. 2	Day 8	Sunday Sept. 24
Monday Oct. 2	Day 1	Sunday Sept. 24
Oct. 3	Day 2	Sept. 25
Oct. 4	Day 3	Sept. 26
Oct. 5	Day 4	Sept. 27
Oct. 6	Day 5	Sept. 28
Oct. 7	Day 6	Sept. 29
Oct. 8	Day 7	Sept. 30
Monday Oct. 9	Day 8	Sunday Oct. 1
Monday Oct. 9	Day 1	Sunday Oct. 1
Oct. 10	Day 2	Oct. 2
Oct. 11	Day 3	Oct. 3
Oct. 12	Day 4	Oct. 4
Oct. 13	Day 5	Oct. 5
Oct. 14	Day 6	Oct. 6
Oct. 15	Day 7	Oct. 7
Monday Oct. 16	Day 8	Sunday Oct. 8
Monday Oct. 16	Day 1	Sunday Oct. 8
Oct. 17	Day 2	Oct. 9
Oct. 18	Day 3	Oct. 10
Oct. 19	Day 4	Oct. 11
And so forth…	And so forth…	And so forth…

Putting it all together, in this example, the person responsible for implementing this will have the following steps every Monday. Here let's pretend its Monday October 2:

1) Acquire the weather data up until the day before (Sunday Oct. 1).
2) Load the 8-day schedule into VNET as in Part A (Day 1 = Sept. 24 until Day 8 = Oct. 1).

Then, the following Monday (Oct. 9), the process continues:

1) Acquire the weather data up until the day before (Sunday Oct. 8).
2) Load the 8-day schedule into VNET as in Part A (Day 1 = Oct. 1 until Day 8 = Oct. 8).

And so forth…