PLOTTING WET/DRY DATA TO DETECT BIOFOULING IN EXCEL

These instructions assume Excel 2013 or later is being used.

1. Download the tag data and open the -Status.csv file.

2. Select only CRC data.
   a. Go to column "Type" (column L).
   b. Bring up the Go To… menu using ctrl + g. Then select the Go To Special… menu by clicking on Special.
   c. Choose the "Blanks" option and click OK. This selects all blank cells in that column.

3. Remove the entire row for any cell selected.
   a. Use ctrl + - (ctrl + [minus sign]) to bring up the delete menu.
   b. Select "Entire row" and click OK.

4. Select the data to plot
   a. Left-click on the Column "Received" (column G).
   b. Select the additional columns with wet/dry data using ctrl + left click for each (columns AI and AJ).

5. Plot the data with a scatter plot
   a. Open the Insert tab with a mouse click.
   b. Choose the scatter plot icon
   c. Select scatter with straight lines and markers

6. If you want to easily read the dates, adjust the date axis to a vertical format.
   a. Double click on the dates in x-axis.
   b. In the Format Axis pane on the right, select Text Options and then the Text Box icon
   c. In the Text Direction drop down menu, select Rotate all text 90°

7. You should now have a time series view of the wet/dry data.