

Weather Data Collection Fieldwork

Purpose

- What are you trying to do?

Team

- Write down who is with you in your team.

Date and Duration for the Data Collection

- Write down the date and duration for your data collection process.

Materials:

- Make a list of ALL items used. Alternatively, materials can be included as part of the procedure.

Procedure:

- Write a paragraph (complete sentences) that explains what you did as a short summary.
- Add details (step-by-step) of your procedure in such a way that anyone else could repeat the experiment.
- You may include the places you have visited for your data collection process.

Results (Data):

- This section should include any data tables, observations, or additional notes you make during your fieldwork.
- Your table should be labeled appropriately.

Conclusions:

- What can you conclude on the aspects of temperature, air velocity and light sensitivity based on your data? Use one statement to describe each aspect.
- EXPLAIN why you have such conclusive statements.
- Include a summary of the data - averages, highest, lowest..etc to help the reader understand your results. Try not to copy your data here, you should summarize and reference key information.
- List one thing you learned and describe how it applies to a real-life situation.
- Discuss possible errors that could have occurred in the collection of the data (experimental errors)

+++++

Other requirements

- (a) Name and date should be put in the header.
- (b) Page numbers for all pages should be put in the footer.
- (c) All work should have a title. Write a title in the center of the page and underline it.
- (d) The report should be at least on one A4 page.
- (e) Work should be both right and left justified.
- (f) Font size should be 12, be in Times New Roman (if you use another font type, it should be about the font size of Times New Roman), and use 1.5 line spacing.