

Transpiration Lab

Please type this and have the pre-lab done to the data chart (make your own).

Background

Purpose

Hypothesis If/then statement predicting if the plant in normal conditions or the inquiry plant will have a higher **rate** of transpiration.

Materials

Procedure: Flow chart, include constants and control

Data Make one

Results: Show the calculations for % change in mass

Graph: Graph % change in mass over time

Questions 1-7

Discussion of Error

Conclusion

- **Claim:** restate the hypothesis
- **Evidence:** Cite your graph as evidence
- **Reasoning:** WHY??? Explain your results and include 2 references. If you write a research paper that is unrelated to your results, this is minus 20.