

## **Metadata Experiment 1: Potato Solute Concentration BIOLS 1001 Experiment**

One file attached: (Experiment1RawData.csv) containing Table 1.

### **Description of Data Collection in Table 1:**

Date collected: 3/12/20

Description: This experiment measured how the weight of potatoes cut in 2 different sizes changes due to 4 Treatment Types. Solutions were prepared in a room at \_\_\_°C and potatoes were placed in it for \_\_\_ minutes. Potato then removed, blotted, and weighed on the same scale used to take the previous weight.

Data in Table:

Potato sizes used

A: 1 (2cm x 2cm x 2cm) Potato cube

B: 8 (1cm x 1cm x 1cm) Potato cubes

Treatment Types

0% NaCl (Distilled water)

0.9% NaCl

2% NaCl

5% NaCl

Initial Weight(g): this is the weight of the potato before the experiment was completed.

Final Weight (g): this is the weight of the potato after the experiment was completed.

Measurement equipment name and or type: (Scale type)

Key for acronyms used: (if any words are shortened in the document)

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**Attached: Experiment1RawData.csv**

If you have any questions, please contact:

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