Kelvin Dizon

Banana

On April 3, 2021, I started the Banana Differential Balloting Experiment using 2 green bananas (one for polling unit and one for control unit), a can of tomato paste for calibration, and unit, a ginger potted plant as the voter.



Day 1

Time: 8:08am

Temperature: 53

degrees

Humidity: 52%

Light Level: bright



DAY 2

Time: 12pm

Temperature: 55

degrees

Humidity: 59%

Light level: overcast



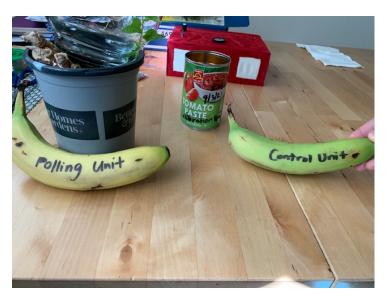


DAY 3

Time: 5:30pm

Temperature: 53 degrees

Humidity: 65%



Light Level: dim

DAY 4

Time: 1pm

Temperature: 61 degrees

Humidity: 54%

Light level: bright

After 4 days, compared to the color of the calibration unit, I observed a difference and shift in colors between the Polling Unit and Control Unit. The Polling Unit (with the voter unit-ginger plant) under a round glass vase turned significantly yellower than the Control Unit. The control unit under a short glass of water became a lighter green but not yellow.

The polling unit became riper, and it smells sweeter than the control unit. With this type of banana, both of them ripened smoothly without any freckles.

I also observed that with the cooler temperature and humidity, the ripening process is much slower than I anticipated.