Data

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| --- | --- | --- |
| Media #: | Type of Media: | Scale of intensity (1-10) |
| 1 | Erdschreiber (control) | 10 |
| 2 | Algae Gro/Saltwater | 1 |
| 3 | Miracle Gro (2)/Saltwater | 0 |
| 4 | Miracle Gro (4)/Saltwater | 0 |
| 5 | Distilled/Saltwater | 0 |
| 6 | Kent Nutrients/Saltwater | 0 |
| 7 | Tap/Saltwater | 0 |
| 8 | Del Valle/Saltwater | 0 |
| 9 | Algae Gro/Freshwater | 1 |
| 10 | Miracle Gro (2)/Freshwater | 0 |
| 11 | Miracle Gro (4)/Freshwater | 0 |
| 12 | Kent Nutrients/Saltwater | 1 |
| 13 | Distilled/Freshwater | 0 |
| 14 | Tap/Freshwater | 0 |
| 15 | Del Valle/Freshwater | 0 |

\* The following data tables numbers have been concluded from 3 weeks data collection and taking averages

**Line Graph:**

This line graph shows that the control had great light produced compared to all others

**Polar Graph:**

Through the polar graph we can see more clearly that Dinoflagellates light was greatly impacted by the medias in which many never even achieved light production.

**Bar Graph:**

The bar graph allows us to see the experimental numbers clearer than the line graph. It seems that Dinoflagellates cannot take the harsh conditions and in return could be indicators.