Name: Kennex Lam
Date: 8/26/19

<table>
<tr><td colspan="2">Hood</td></tr>
<tr><td colspan="2">Average Light Intensity (μmol/m^2/s):
Average Temperature (°C): 23.2</td></tr>
<tr><td rowspan="2">Symbiodinium Microadriaticum
- Majority of the Symbiodinium were moving in the ASP-8A. I unplugged the lights at 6:30 pm, and will have someone plug them back in tomorrow.
- Lights still malfunctioning.</td><td>ASP-8A

Average # of cells per square = 43/5 = 8.6

Concentration of cells per mL = 8.6(10^4) = 86,000</td></tr>
<tr><td>F/2

Average # of cells per square = 22/5 = 4.4

Concentration of cells per mL = 4.4(10^4) = 44,000</td></tr>
<tr><td rowspan="2">Oxyrrhis Marina</td><td>F/2

Average # of cells per square = 41/5 = 8.2

Concentration of cells per mL = 8.2(10^4) = 82,000</td></tr>
<tr><td>Filtered SW

Average # of cells per square = 6/5 1.2

Concentration of cells per mL = 1.2(10^4) = 12,000</td></tr>
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<tr><td>Window</td></tr>
<tr><td>Time:
Average Light Intensity (μmol/m^2/s):
Average Temperature (°C): 20.8</td></tr>
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Symbiodinium Microadriaticum	ASP-8A Average # of cells per square = 15/5 = 3 Concentration of cells per mL = 3(10^4) = 30,000
	F/2 Average # of cells per square = ⅘ = 0.8 Concentration of cells per mL = 0.8(10^4) = 8000
Oxyrrhis Marina	F/2 Average # of cells per square = 23/5 = 4.6 Concentration of cells per mL = 4.6(10^4) = 46,000
	Filtered SW Average # of cells per square = 5/5 = 1 Concentration of cells per mL = 1(10^4) = 10,000