

Name: Kennex Lam

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* Note that these are all the cells seen. We are not sure if all are viable.

* The photometer may not be accurate under the hood because it is best for ambient light, the solar light surrounding the window is best for it. However, the lights under the hood are more accurate and concentrated at an area.

Hood	
Average Light Intensity ($\mu\text{mol}/\text{m}^2/\text{s}$): 80.48 Average Temperature ($^{\circ}\text{C}$): 23.2	
Symbiodinium Microadriaticum - If you grab the drop from the bottom, there is a higher concentration of cells.	ASP-8A Average # of cells per square = $24/5 = 4.8$ Concentration of cells per mL = $4.8(10^4) = 48,000$
	F/2 Average # of cells per square = $\frac{3}{5} = 0.6$ Concentration of cells per mL = $0.6(10^4) = 6000$
Oxyrrhis Marina	F/2 Average # of cells per square = $\frac{1}{5} = 0.2$ Concentration of cells per mL = $0.2(10^4) = 2000$
	Filtered SW Average # of cells per square = $8/5 = 1.6$ Concentration of cells per mL = $1.6(10^4) = 16,000$

Window
Time: 11.24 am Average Light Intensity ($\mu\text{mol}/\text{m}^2/\text{s}$): 89.77 Average Temperature ($^{\circ}\text{C}$): 21.7

Symbiodinium Microadriaticum	ASP-8A Average # of cells per square = $30/5 = 6$ Concentration of cells per mL = $6(10^4) = 60,000$
	F/2 Average # of cells per square = $5/5 = 1$ Concentration of cells per mL = $1(10^4) = 10,000$
Oxyrrhis Marina	F/2 Average # of cells per square = $\frac{1}{5} = 0.2$ Concentration of cells per mL = $0.2(10^4) = 2000$
	Filtered SW Average # of cells per square = $\frac{1}{5} = 0.2$ Concentration of cells per mL = $0.2(10^4) = 2000$