



Dead Zones - Lesson 3: Activity A

Water By Numbers: Graphing Temperatures

Data sheet

Use your graph to answer these questions

1. How deep is your station?

Depth = _____ m

2. a. What was the maximum and minimum temperature in your water column?

Max = _____ °C

Min = _____ °C

- b. At what depth does this occur?

Max = _____ m

Min = _____ m

3. Label the epilimnion, metalimnion and hypolimnion on the graph.

4. Does the temperature increase or decrease with depth? Why?