



# Lake El'gygytgyn

## Sediment Core Sample

### Diatom Data Sheet #2

Table # 2

| Sample # | Sample depth mblf | Diameter of largest diatom image 1 $\mu\text{m}$ | Diameter of largest diatom image 2 $\mu\text{m}$ | Average Diameter of Diatoms $\mu\text{m}$ |
|----------|-------------------|--|--|---|
| 500      |                   |  |  |   |
|          |                   |  |  |   |
|          |                   |  |  |   |
|          |                   |  |  |   |
|          |                   |  |  |   |
|          |                   |  |  |   |
|          |                   |  |  |   |
|          |                   |  |  |   |
|          |                   |  |  |   |
|          |                   |  |  |   |
|          |                   |  |  |   |

Scale conversion 1 cm on image = 10  $\mu\text{m}$  OR 1 mm = 1  $\mu\text{m}$

Use the data above to construct a graph.

# Lake El'gygytgyn Sediment Core Diatom Diameter Graph

