

DEP Algal Taxonomy Summary Report

Date Reported: Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2021-12-13-22 Collector: Liz Bates
Event ID: WQAP-2021-12-29-01 Date Collected: 12/28/2021 3:39:00 PM
LIMS Sample ID: 2296822 Date Received: 12/29/2021 9:44:00 AM
Analysis: BLOOM-ID Sample Container: Plastic Tube 50 mL
Site Location: Lake Chelton - between Forrest Rd and Glencoe Sample Preservation: ICE
Field ID: HABCE0104_LakeChelton Analyst:
Sample Notes: The dominant taxon was Dolichospermum planctonicum. The sample water was clear.

Result: The dominant taxon was Dolichospermum planctonicum.

Other Taxa Present:	Toxin Potential *	Cells/mL
Cyanophyceae		
<i>Dolichospermum planctonicum</i>	Undetermined	
Chrysophyceae		
<i>Dinobryon sertularia</i>		
Chlorophyceae		
<i>Botryococcus braunii</i>		

* Information based on literature searches and personal communication; information is continually being updated. "Undetermined" refers to specimens for which the lowest practical level of taxonomic identification is genus and some, but not all, species within that genus have the potential to produce toxins or toxin information not available for the identified species but is available for genus level.