

DEP Algal Taxonomy Summary Report

Date Reported: 06/08/2021	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2021-05-24-38	Collector: T.Fagan
Event ID: WQAP-2021-06-08-01	Date Collected: 6/7/2021 1:55:00 PM
LIMS Sample ID: 2252708	Date Received: 6/8/2021 9:50:00 AM
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: Withlacoochee River @ Nobleton	Sample Preservation: ICE
Field ID: 670034	Analyst: Jess Morse
Sample Notes: The sample contained a thick layer of scum. Diatoms were present.	

Result: The dominant taxon was *Dolichospermum circinale*.

Other Taxa Present:	Toxin Potential *
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Cyanophyceae

<i>Dolichospermum circinale</i>	Yes
<i>Aphanizomenon flosaquae</i>	Yes

Chlorophyceae

Eudorina elegans
Cosmarium sp.

Euglenophyceae

Euglena sp.

* 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.