
Subject: Re: SUNY ESF possible Bloom Sample sent from Eagle Lake via UPS today

From: Scott Kishbaugh (sakishba@gw.dec.state.ny.us)

To: cdhyde1@gmail.com; camptouchstone@yahoo.com; dteaglelake@yahoo.com;

Date: Friday, August 2, 2013 12:50 PM

Hi Dianne-

A quick note- the screening results from your sample came back and confirmed that there were very little blue green algae in your sample (some BGA are found at all times), and all readings were well below our "bloom" criteria. Toxin analysis will be run on the sample, and I will pass those results along when I get them, but we don't expect them to be measurable (though we run it just in case).

Scott

>>> Dianne Tiedemann <dteaglelake@yahoo.com> 7/31/2013 5:52 PM >>>

Hi Scott,

I have just stepped into the CSLAP program as a Sampler and Data Collector. Just a few weeks ago our lake couple who has been collecting CSLAP samples over the past years just let the ELPOI know that they are no longer able to continue this summer. I had gone out on the lake with them once last year as an observer, and had used some of the equipment before back in my college days, so at the last minute I went out and started the water testing to ensure data collection would continue this year. I'll do what I can via the website to get further up to speed. As for a possible "bloom" on our lake, I had a homeowner inquire about numerous bright green patches/blobs that they had noticed in the shallow waters around their dock. I had noticed similar patches/blobs in other areas of the lake when performing milfoil removal dives over the past few years, as well. Although the photos on the data sheets don't really reflect what this sample looks like underwater, I saw no harm in sending it in for a look over by some experienced individuals. The sample sent in is in what I would consider to be a state of decline. It would normally be vibrant green upon first observation but its color has downgraded to a brownish hue. The sample collected was also in a disturbed area where the lake shore owner had done some lake bottom cleanup. It may be nothing of concern, but thought it would be better to send it in than not. It appears to be relatively new in our lake, I don't remember it being present prior to starting our milfoil grant work. It sure would be nice to know what it is, what makes it viable, and if we should be concerned and monitoring it.

Thanks for giving this a look over for us. I/ELPOI look forward to learning what it is, even if it is just a benign algae.

Respectfully,
Dianne Tiedemann