



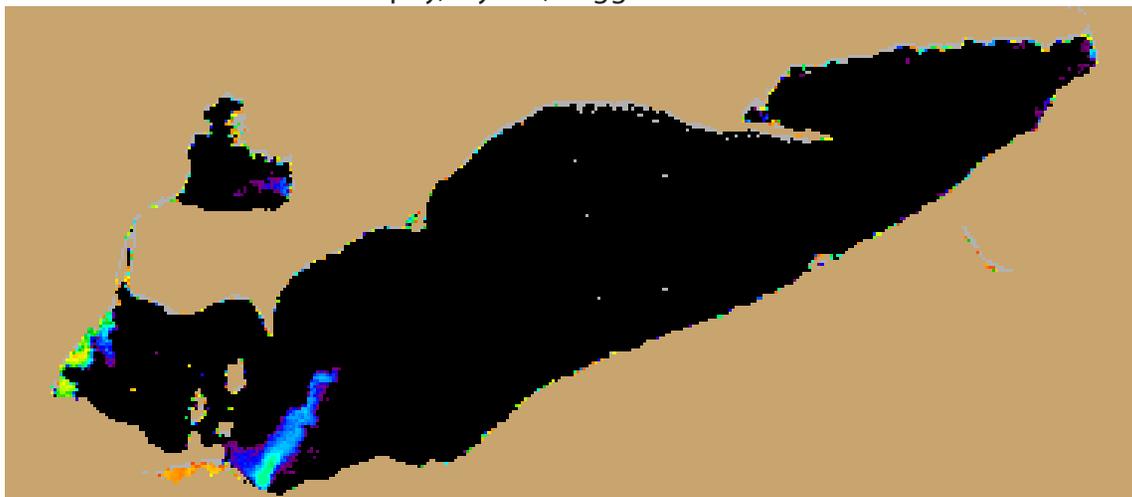
Experimental Lake Erie Harmful Algal Bloom Bulletin

National Centers for Coastal Ocean Science and Great Lakes Environmental Research Laboratory

8 August 2012; Bulletin 10

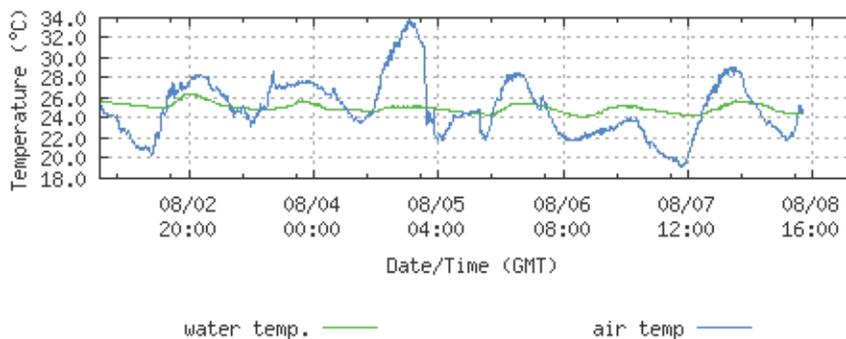
There are no confirmed blooms of cyanobacteria at this time. The water temperature is warming and we are entering the time of year when cyanobacteria blooms generally begin. The features along the western (Michigan) shoreline north from Maumee Bay indicate potential cyanobacteria blooms and should be monitored. The mild intensity area east and north of Sandusky Bay is a likely continuation of the feature tracked over the last few weeks. The feature is unconfirmed as cyanobacteria at this time, but looks suspicious.

- Dupuy, Wynne, Briggs

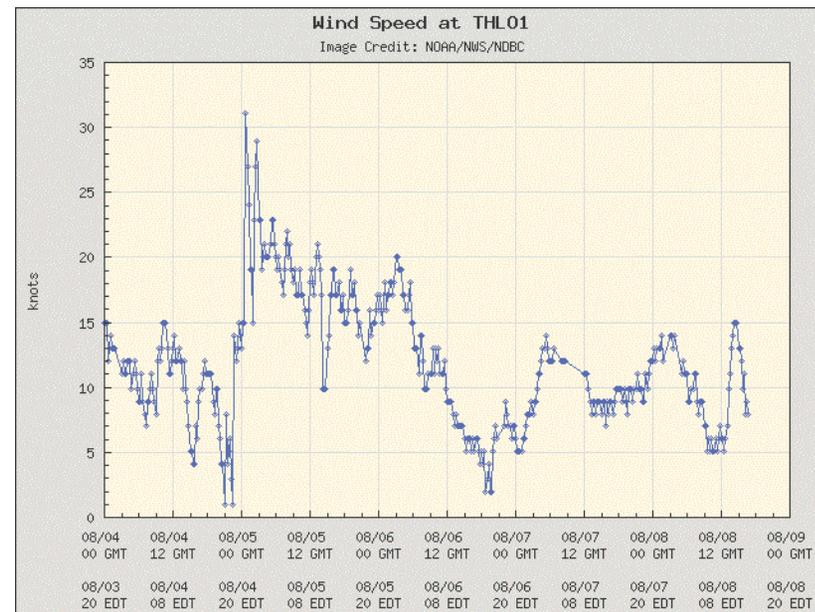


MODIS Cyanobacterial Index from 6 August 2012.

NOAA/NOS/CO-OPS
Air/Water Temperature Plot
9063079 Marblehead, OH
from 2012/08/02 - 2012/08/08

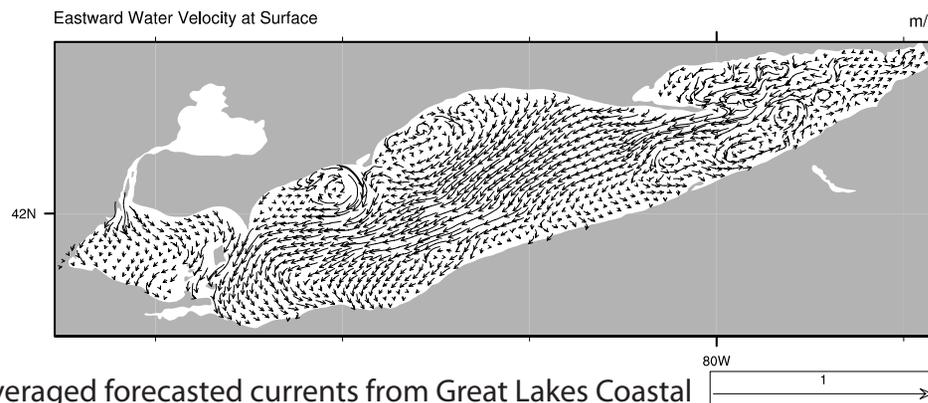


Air and Water Temperature from Marblehead, OH. From: NOAA/Center for Operational Oceanographic Products and Services (CO-OPS).



NDBC forecast wind conditions from 8 August 2012. Observed from Toledo Light Station (THL01)
From: NOAA/National Data Buoy Center (NDBC)

200401



Averaged forecasted currents from Great Lakes Coastal Forecasting System over the next 72 hours.

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