



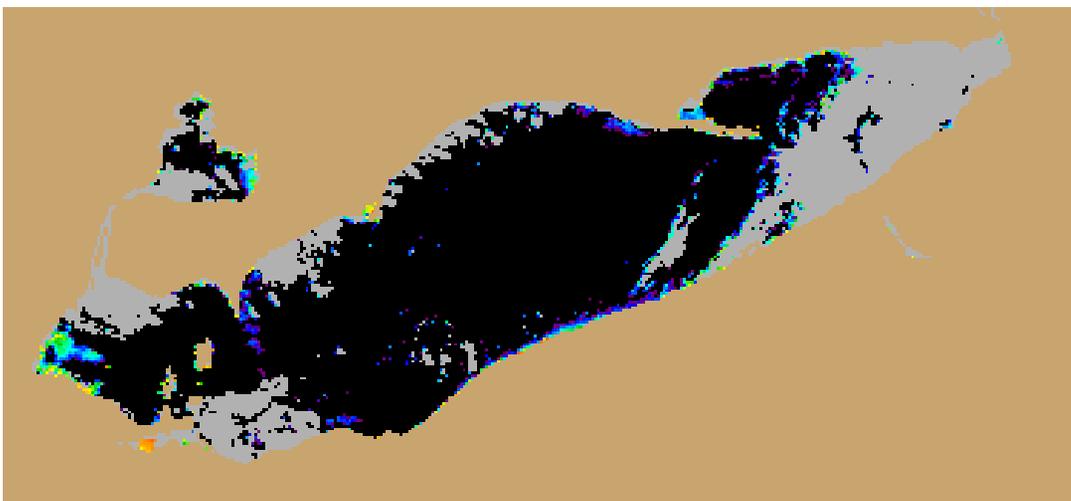
Experimental Lake Erie Harmful Algal Bloom Bulletin

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

16 August 2012; Bulletin 11

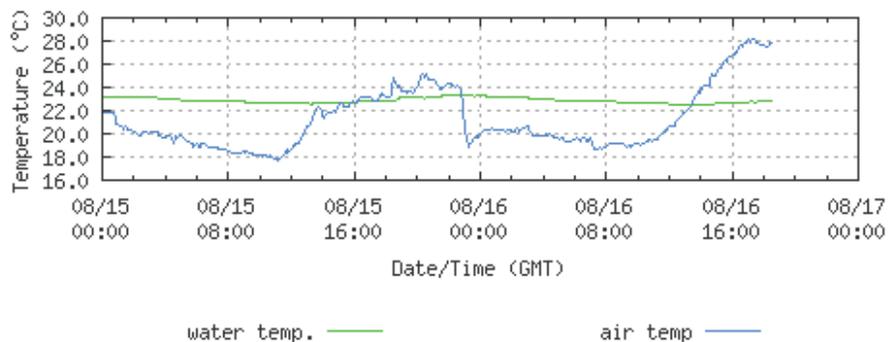
There are no confirmed blooms of cyanobacteria at this time. The water temperature is warming and we are entering the time of year when cyanobacteria blooms generally begin. The features along the western (Michigan) shoreline, north of Maumee Bay, seems to have intensified over the past week. The mild intensity area east and north of Sandusky Bay appears to have broken up a bit and transported north. The feature is unconfirmed as cyanobacteria at this time, but looks suspicious.

- Dupuy, Wynne, Briggs



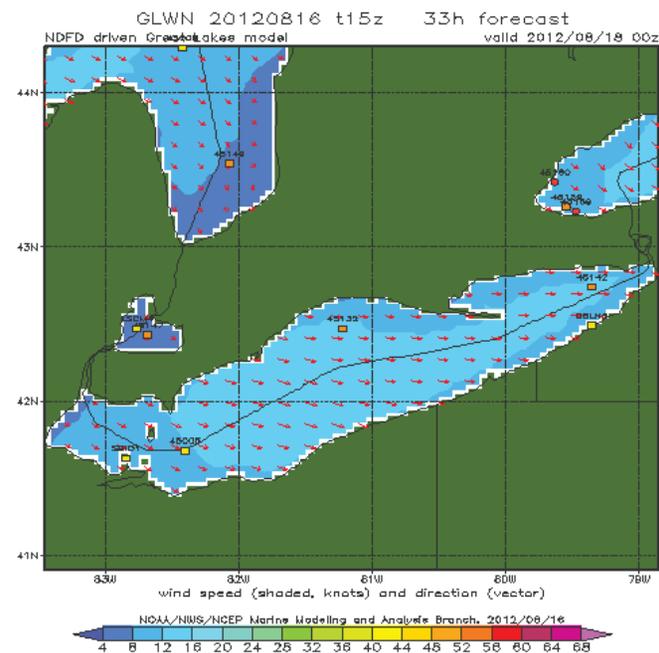
MODIS Cyanobacterial Index from 15 August 2012.

NOAA/NOS/CO-OPS
Air/Water Temperature Plot
9063079 Marblehead, OH
from 2012/08/15 - 2012/08/16

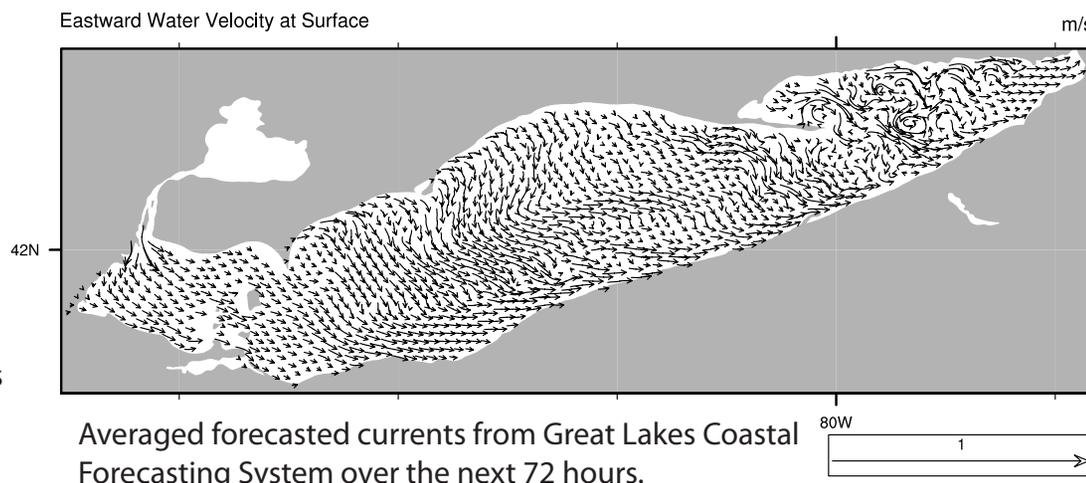


Air and Water Temperature from Marblehead, OH. From: NOAA/Center for Operational Oceanographic Products and Services (CO-OPS).

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http://www.glerl.noaa.gov/res/Centers/HABS/lake_erie_hab/signup.php



NDFD forecast wind conditions from 16 August 2012.
From: NOAA/National Centers for Environmental Prediction (NCEP)
200401



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