



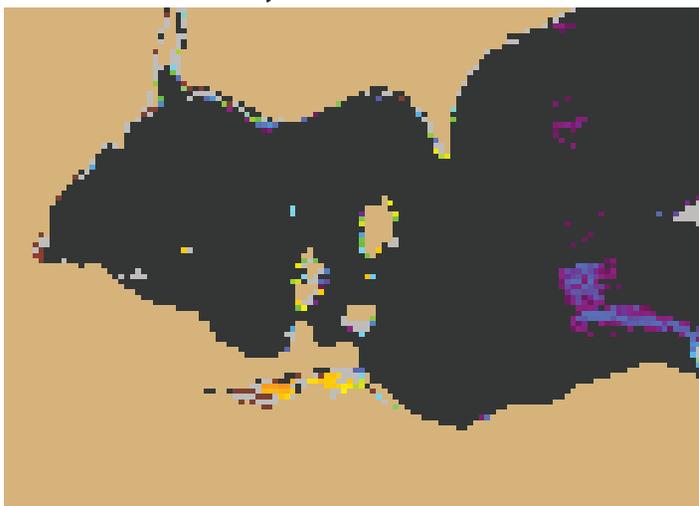
Experimental Lake Erie Harmful Algal Bloom Bulletin

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

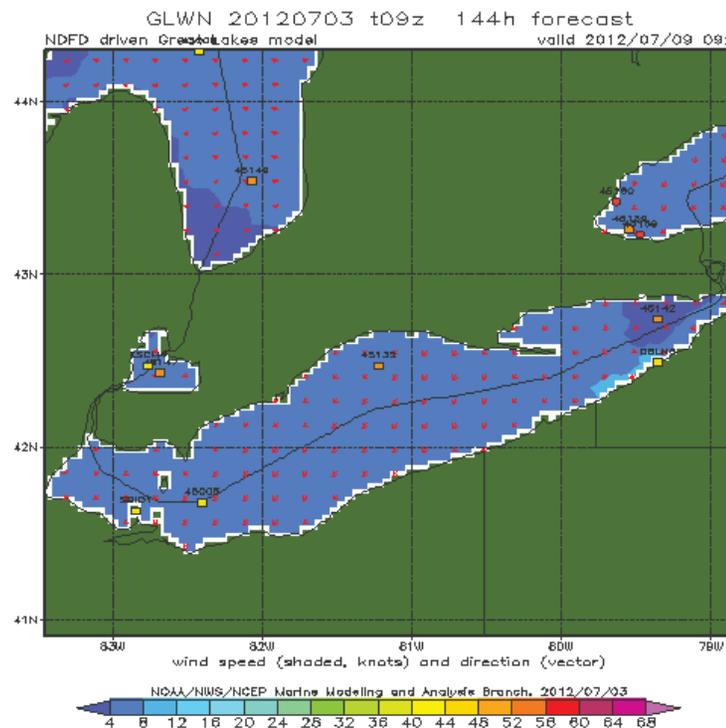
3 July 2012; Bulletin 5

There is no reported Harmful Algal Bloom at this time. It is unlikely that one will develop within the next week. The particle tracking forecast will return when there is a feature to forecast in the imagery. Erie County has reported high concentrations of cyanobacteria, mostly *Planktothrix* in Sandusky Bay.

- Tim Wynne



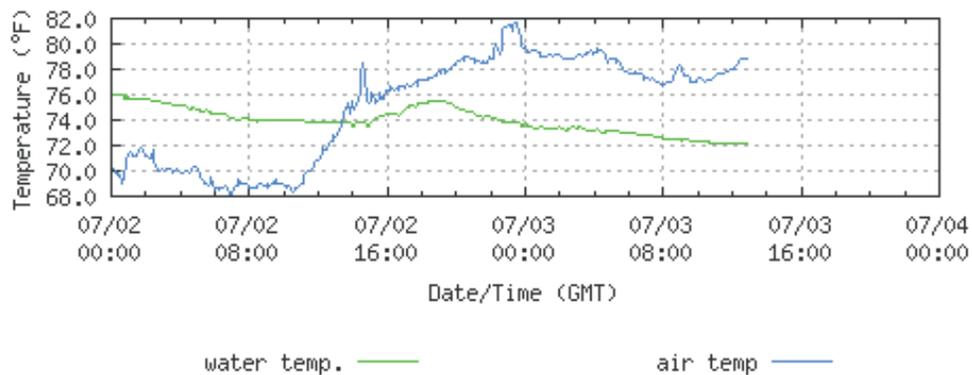
MODIS Cyanobacterial Index from 28 June 2012.



NDFD forecast wind conditions from 3 July 2012.

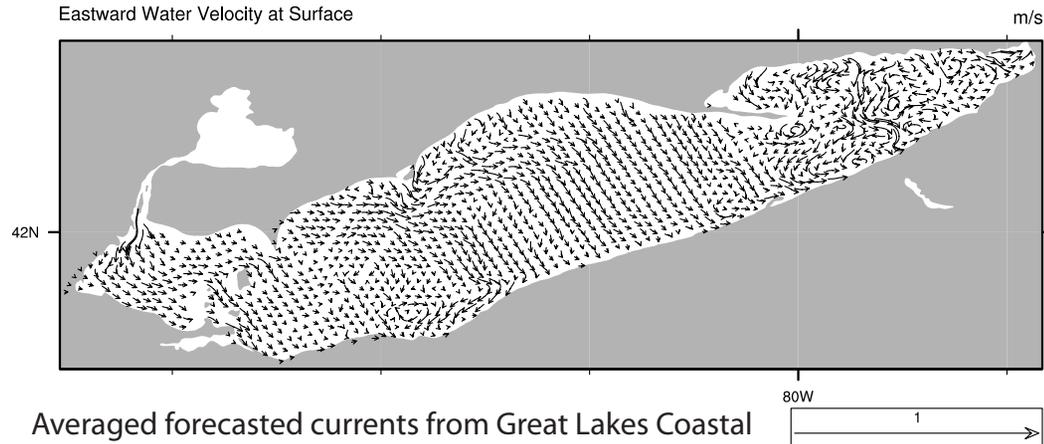
From: NOAA/National Centers for Environmental Prediction (NCEP)
200401

NOAA/NOS/CO-OPS
Air/Water Temperature Plot
9063079 Marblehead, OH
from 2012/07/02 - 2012/07/03



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

Eastward Water Velocity at Surface



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

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