The area of most intense bloom remains in the far western part of Lake Erie and Maumee Bay. Scum may be seen in pockets near land in the southwestern portion of the western basin, more likely on Friday. Other areas where cyanobacteria are present should have moderate to low concentration of cyanobacteria.

A slight eastward transport is forecasted for the next three days. The weekend may have winds of 10-15 knots, which will cause mixing of the bloom resulting in a reduction of the bloom presence at the surface and limiting scum.

- Dupuy, Stumpf

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

Wind Speed, Gusts and Direction from Marblehead, OH. From: NOAA/Center for Operational Oceanographic Products and Services (CO-OPS). Note: 1 knot = 0.51444 m/s. Blooms mix through the water column at wind speeds greater than 7.7 m/sec (~ 15 knots).