Experimental Gulf of Mexico Harmful Algal Bloom Bulletin

4 October 2001

National Ocean Service/NCCOS and CSC

NESDIS/CoastWatch and NDBC

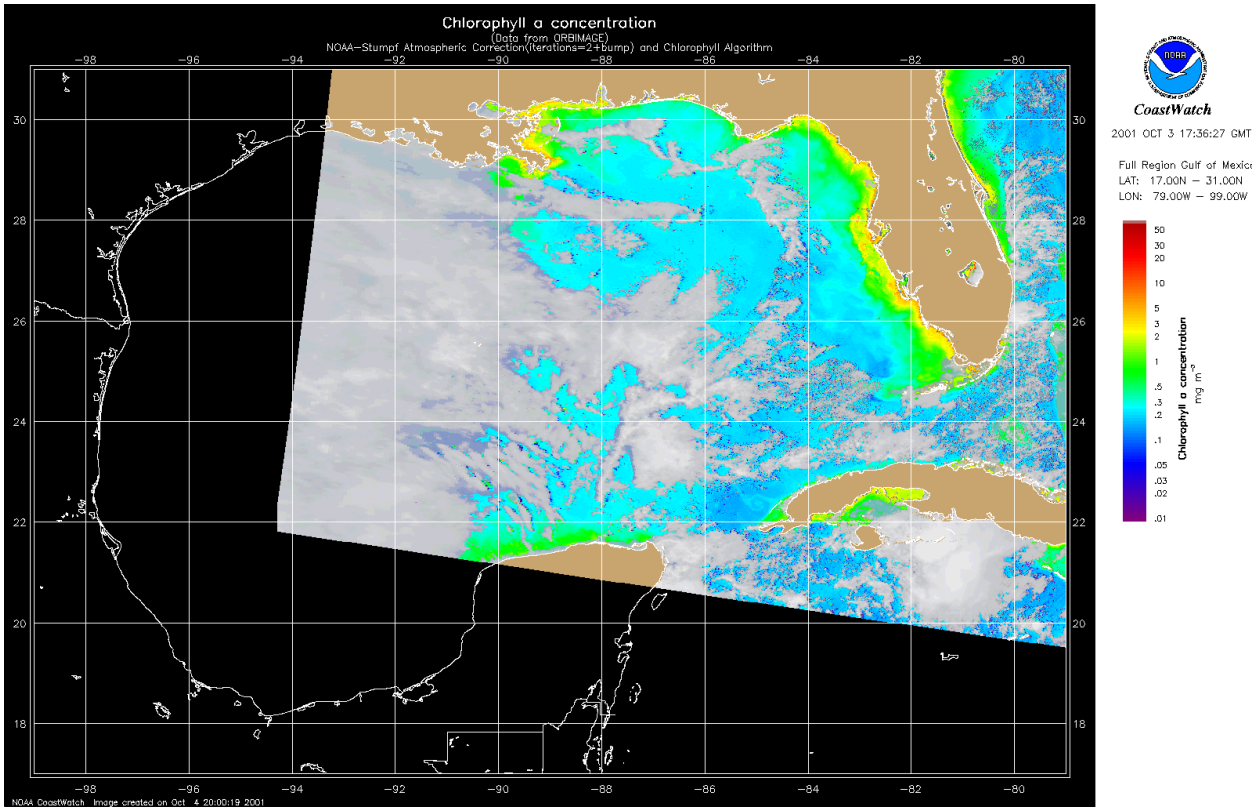
Last bulletin: August 30, 2001

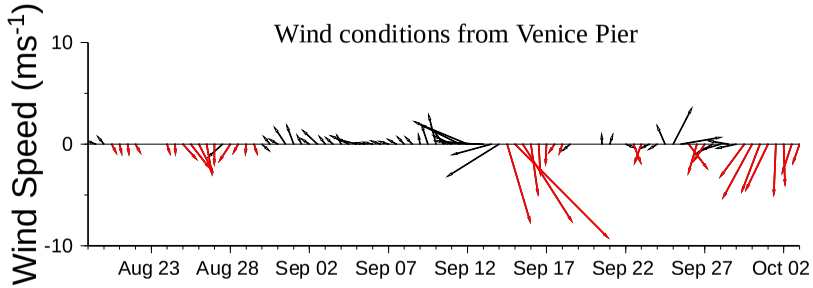
Analysis

The bloom field has become much more patchy offshore of Pinellas, Manatee and Sarasota Counties. Patches are found through the region. Keep in mind that image patches are 10 km^2 and more in size. Chlorophyll has increased slightly around Sarasota/Venice (27dN).

Winds have favored keeping impact of bloom offshore.

Stumpf





Wind speed and direction are averaged over 12 hours from measurements made on NOAA buoys. Length of line indicates speed; angle indicates direction. Red indicates that the wind direction favors upwelling near the coast.

Winds have weakly favored southward transport.

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