



Experimental Gulf of Mexico Harmful Algal Bloom Bulletin

25 September 2003

National Ocean Service/NCCOS and CSC

NESDIS/CoastWatch and NDBC

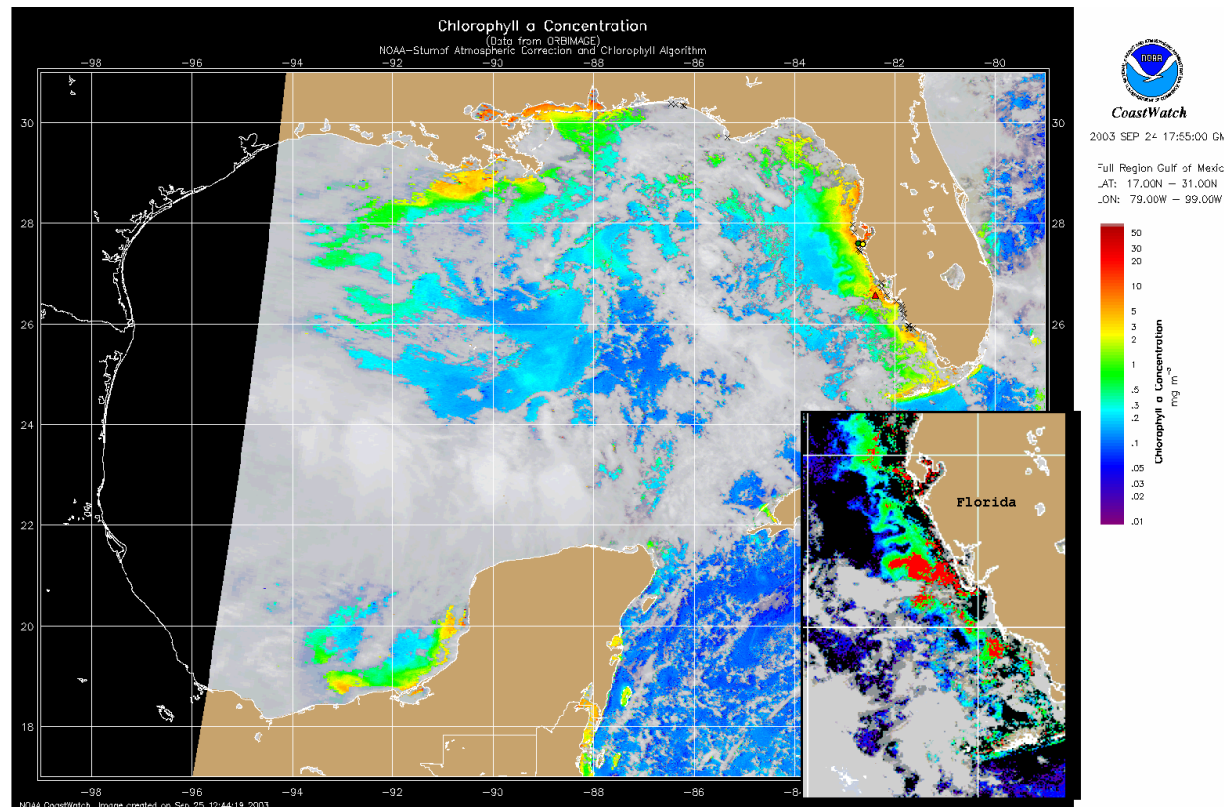
Last bulletin: September 22, 2003

Analysis

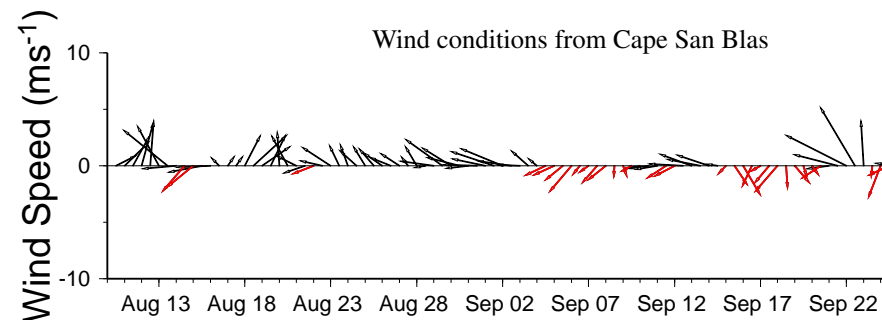
SW Florida: Area offshore of Sanibel-Captiva persists, and extends well offshore (to 83W) Weak northward movement possible over the next several days.

NW Florida: Suggestion of bloom west of Cape San Blas on Sep 23. No imagery available for Big Bend.

--Stumpf



Chlorophyll concentration (above) and possible HAB areas shown in red (inset). Cell concentration sampling data from September 18, 2003 shown as red squares (high), red triangles (medium), red diamonds (low b), red circles (low a), orange circles (very low b), yellow circles (very low a), green circles (present), and black "X" (not present).



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.

Southeast winds. Potential for some northward movement through Sunday (Sep 28). Weak onshore movement.

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Wind conditions from Venice Pier

