



# Experimental Gulf of Mexico Harmful Algal Bloom Bulletin

29 January 2004

National Ocean Service/NCCOS and CSC

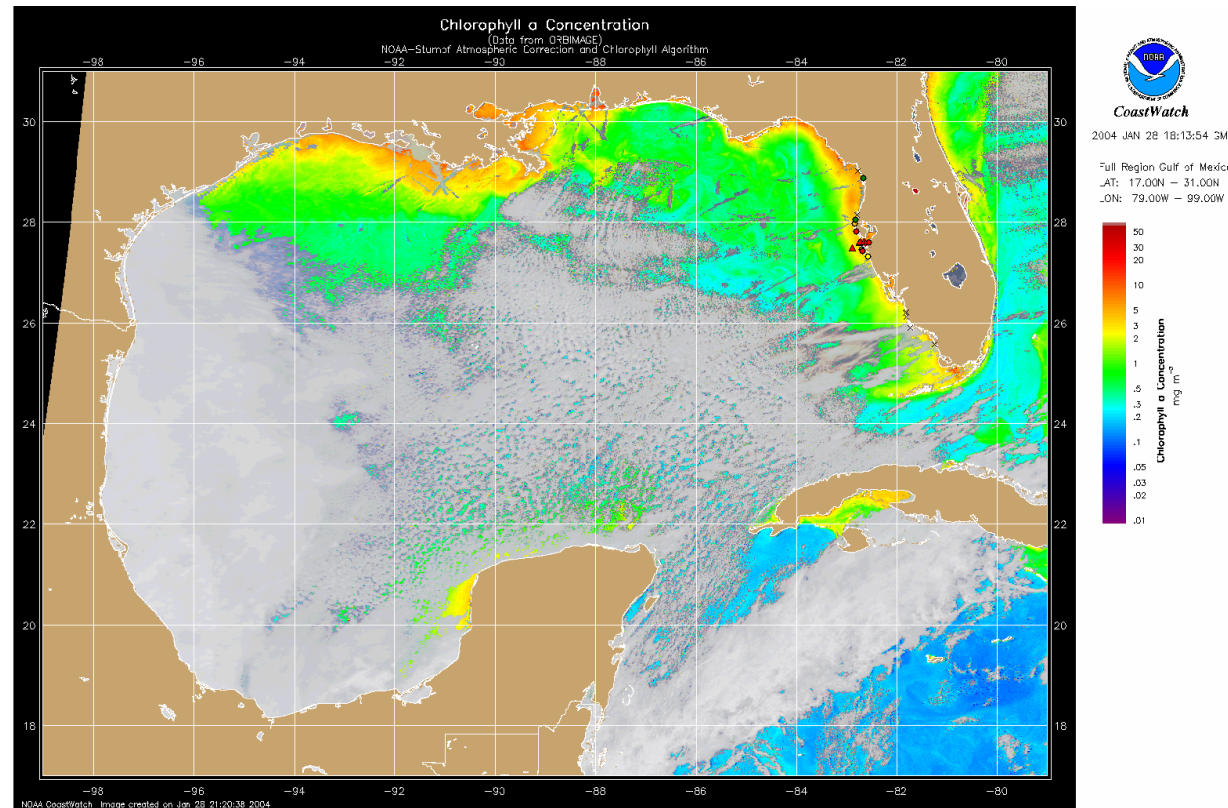
NESDIS/CoastWatch and NDBC

Last bulletin: January 23, 2004

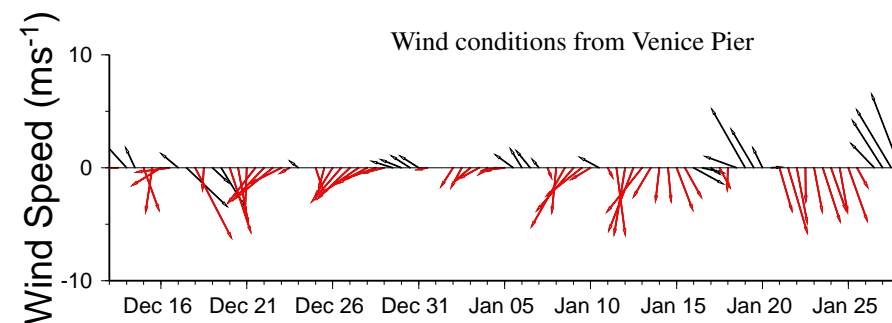
## Analysis SW Florida:

A period of southeasterly to easterly winds is expected through Saturday. This should reduce the impact of *K. brevis* along the coast, south of Tampa Bay.

-Tomlinson



Cell concentration sampling data from January 22, 2004 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.

Following a period of southeasterly winds, winds are expected to shift easterly by this evening.

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