



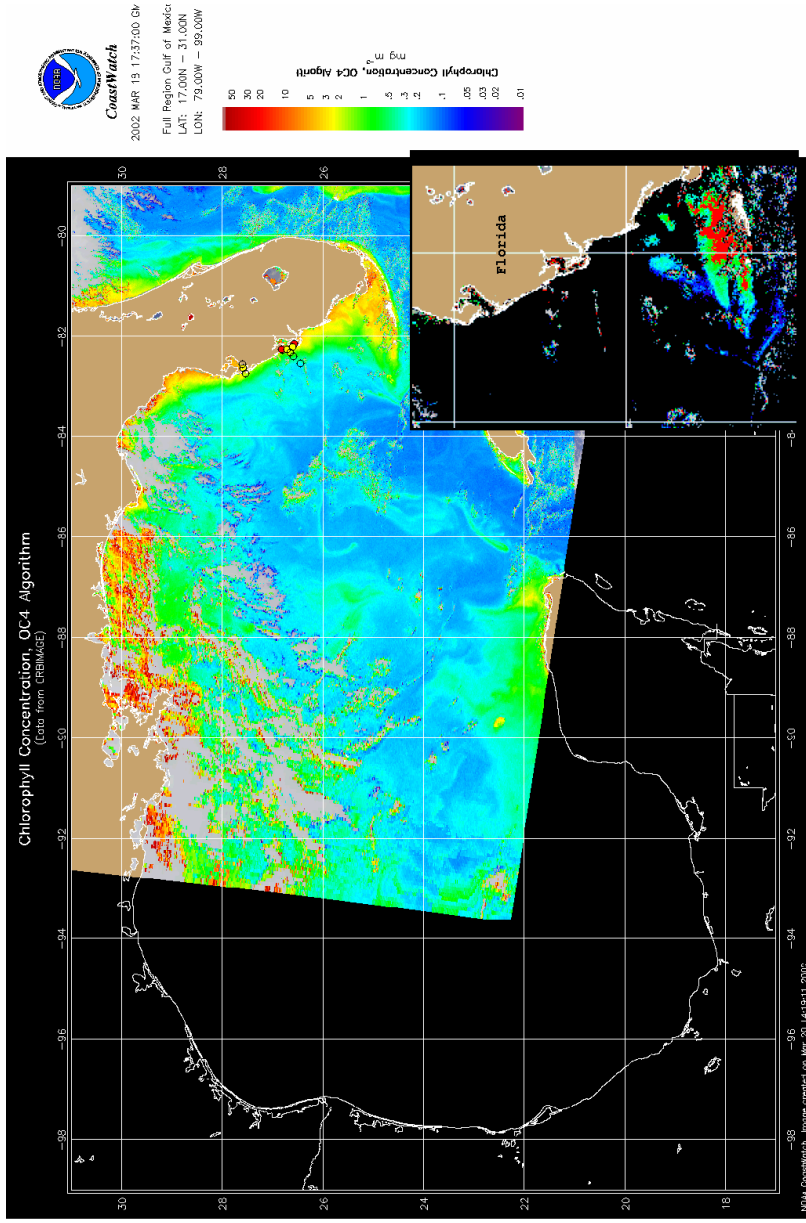
Experimental Gulf of Mexico Harmful Algal Bloom Bulletin 20 March 2002

National Ocean Service/NCCOS and CSC
NESDIS/CoastWatch and NDBC
Last bulletin: March 20, 2002

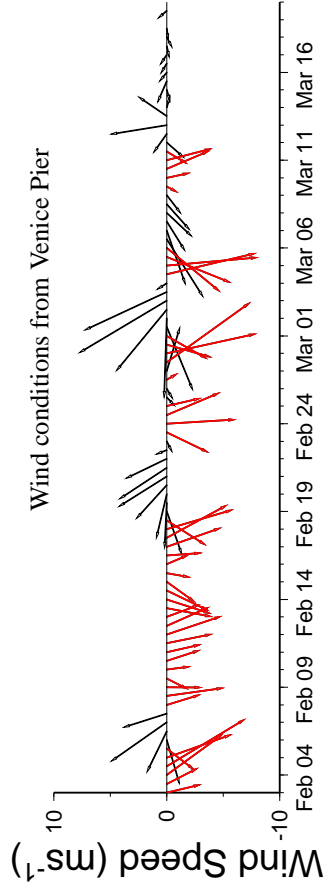
Analysis

NOTICE: NON-STANDARD CHLOROPHYLL IN THIS IMAGE. A pattern of elevated chlorophyll is found north of the Keys. This may correspond to the region of reported blackwater. The region is not usual for this time.

-- Stumpf



Chlorophyll concentration (above) and possible HAB areas shown in red (inset). Cell concentration sampling data from March 14, 2002 shown as red filled circles (medium to high), yellow filled circles (low), unfilled circle (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.

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