Experimental Gulf of Mexico Harmful Algal Bloom Bulletin

20 November 2001

National Ocean Service/NCCOS and CSC

NESDIS/CoastWatch and NDBC

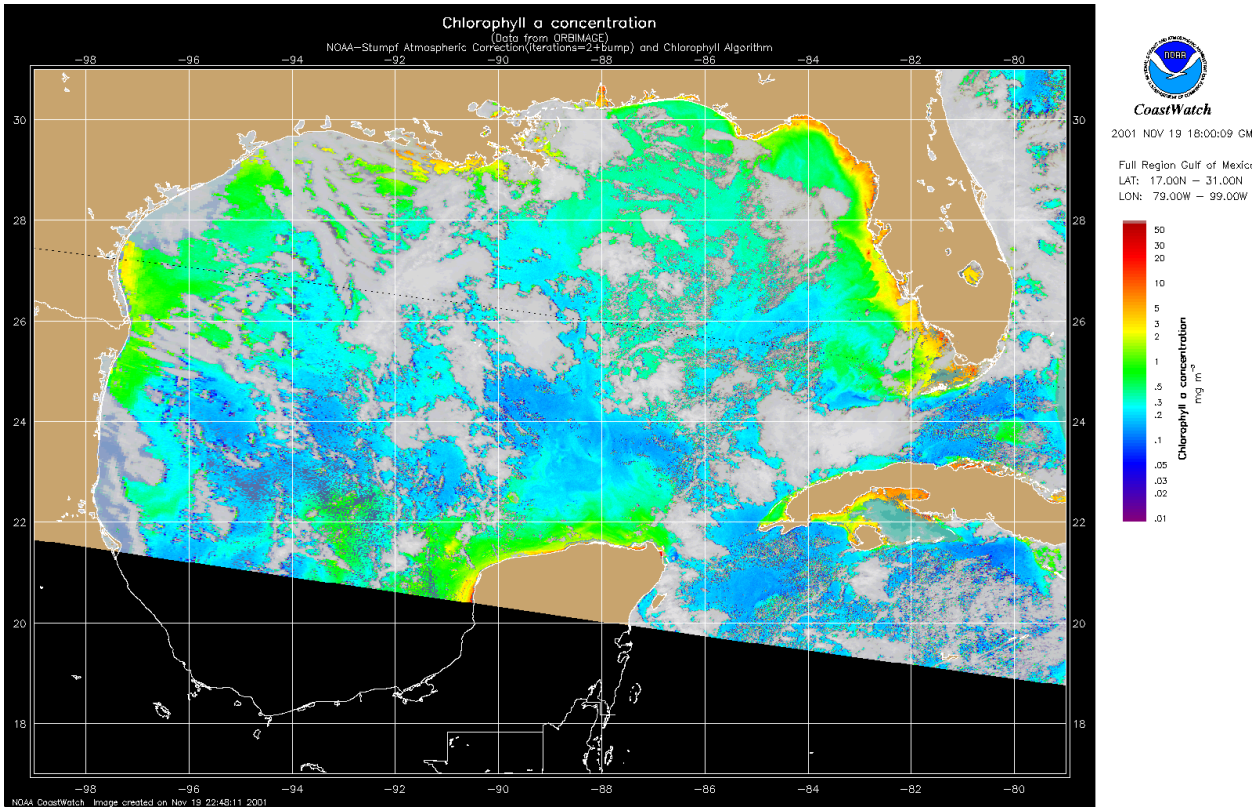
Last bulletin: August 30, 2001

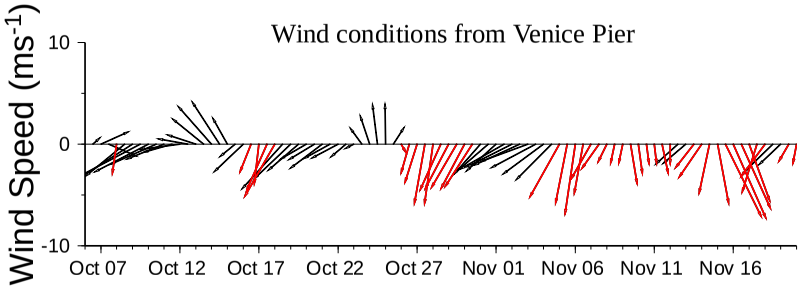
Analysis

The bloom is persisting along and off the coast, particularly from Tampa Bay south to Sanibel. Maximum concentrations should be off-shore about 10-20 n.miles. On Nov 19. Considerable local variation in chlorophyll along the Florida coast elsewhere should be disregarded.

Imagery indicates that bloom has not returned in the Apalachicola area.

Stumpf Florida area.





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 in SW Florida have favored bloom maintenance and weak southward transport.

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