



# Experimental Gulf of Mexico Harmful Algal Bloom Bulletin

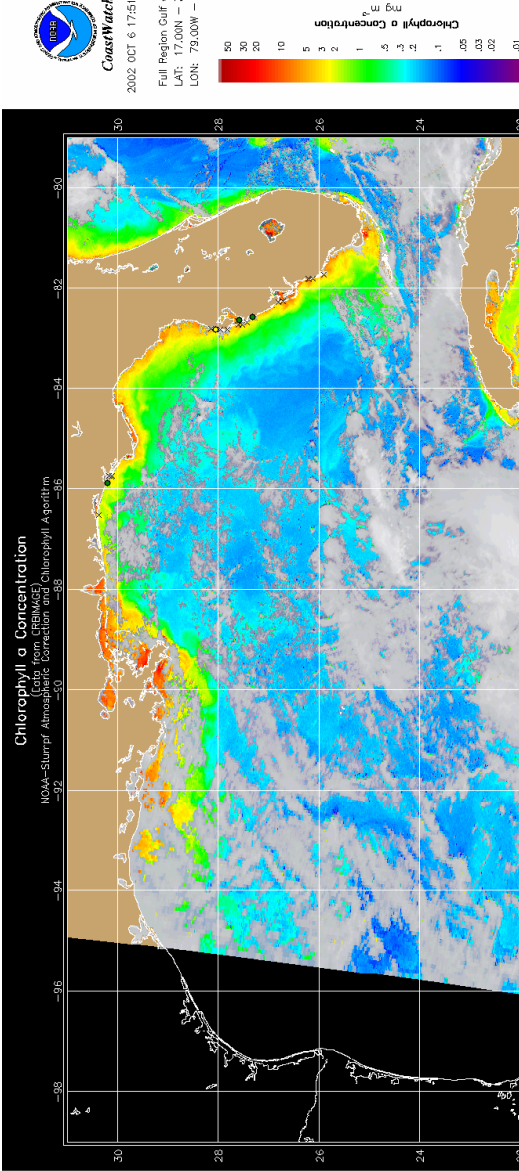
## 7 October 2002

National Ocean Service/NCCOS and CSC  
NESDIS/CoastWatch and NDBC  
Last bulletin: October 2, 2002

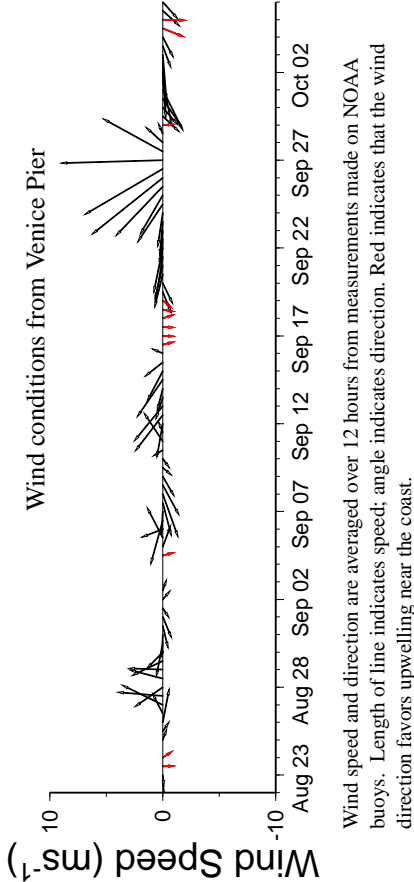
### Analysis

FL SW: A new bloom has developed off Captiva in the few days to Oct 6. Chlorophyll concentration to > 5 ug/L. FL NW: The storms have disrupted the Panhandle area, causing a general phytoplankton bloom.

### Stumpf



Cell concentration sampling data from September 26, 2002 shown as red squares (high), red triangles (medium), red circles (low), orange circles (very low b), yellow circles (very low a), green circles (present), and black "X" (not present).



Weak easterlies over the last few days--variable for bloom development. However, winds are forecast to be variable northerlies over next few days.

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