

Nearshore Surface Oil Forecast Deepwater Horizon MC252

NOAA/NOS/OR&R

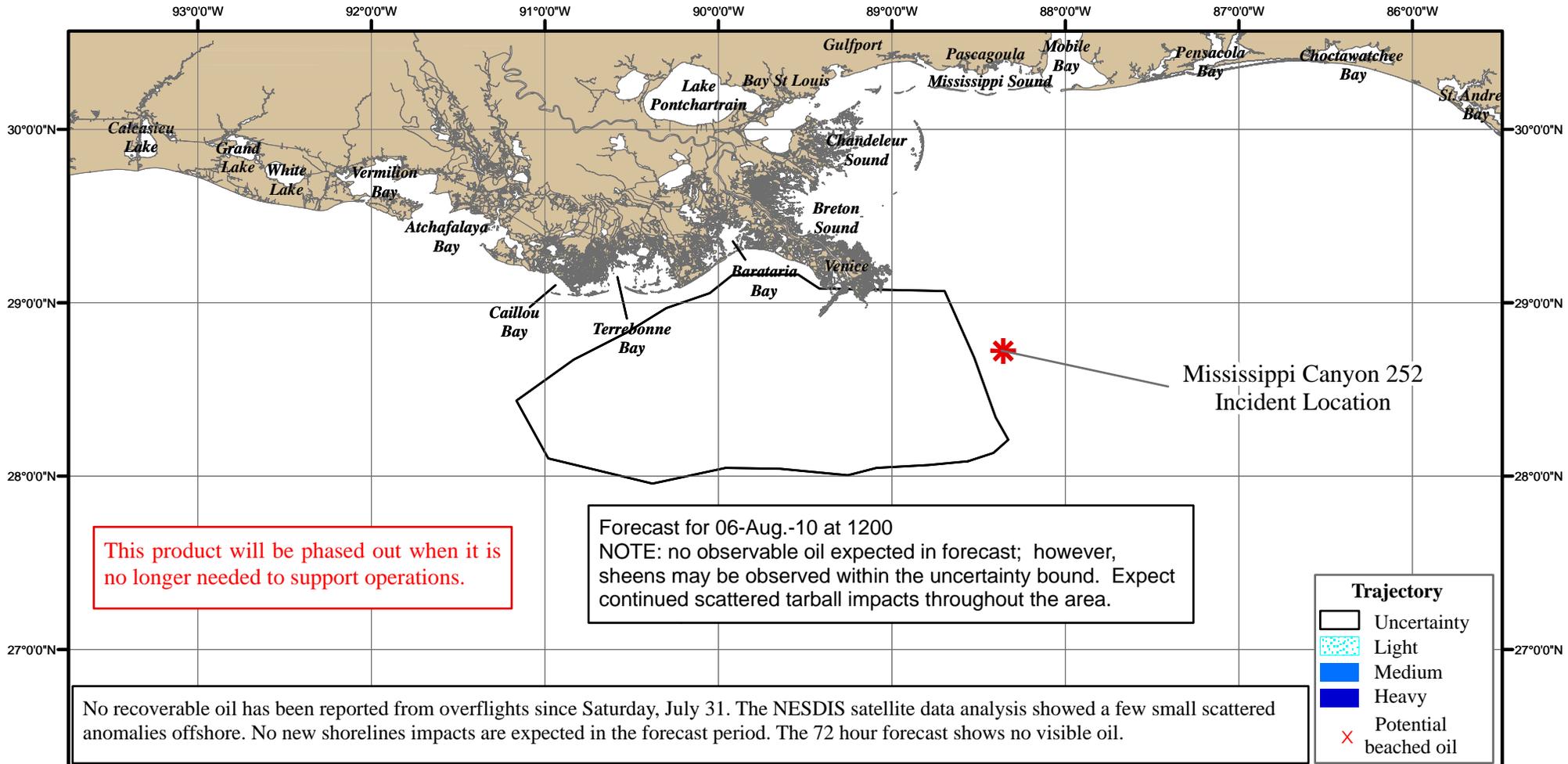
Nearshore



Estimate for: 1200 CDT, Friday, 8/06/10

Date Prepared: 2000 CDT, Tuesday, 8/03/10

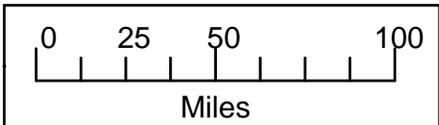
This forecast is based on the NWS spot forecast from Tuesday, August 3 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf/USF, TGLO/TAMU, NAVO/NRL) and HFR measurements. The model was initialized from Sunday-Tuesday satellite imagery analysis (NOAA/NESDIS). The leading edge may contain tarballs that are not readily observable from the imagery (hence not included in the model initialization). Oil near bay inlets could be brought into that bay by local tidal currents.



This product will be phased out when it is no longer needed to support operations.

Forecast for 06-Aug.-10 at 1200
NOTE: no observable oil expected in forecast; however, sheens may be observed within the uncertainty bound. Expect continued scattered tarball impacts throughout the area.

No recoverable oil has been reported from overflights since Saturday, July 31. The NESDIS satellite data analysis showed a few small scattered anomalies offshore. No new shorelines impacts are expected in the forecast period. The 72 hour forecast shows no visible oil.



this scale bar shows the meaning of the distribution terms at the current time

Next Forecast:
Aug. 4th PM