

Nearshore Surface Oil Forecast Mississippi Canyon 252

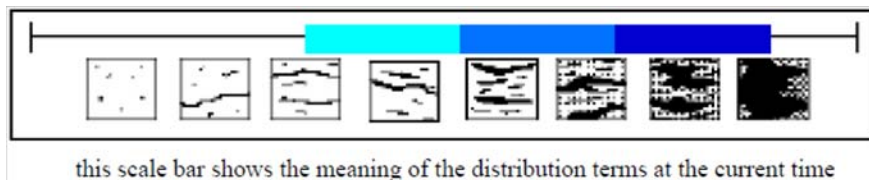
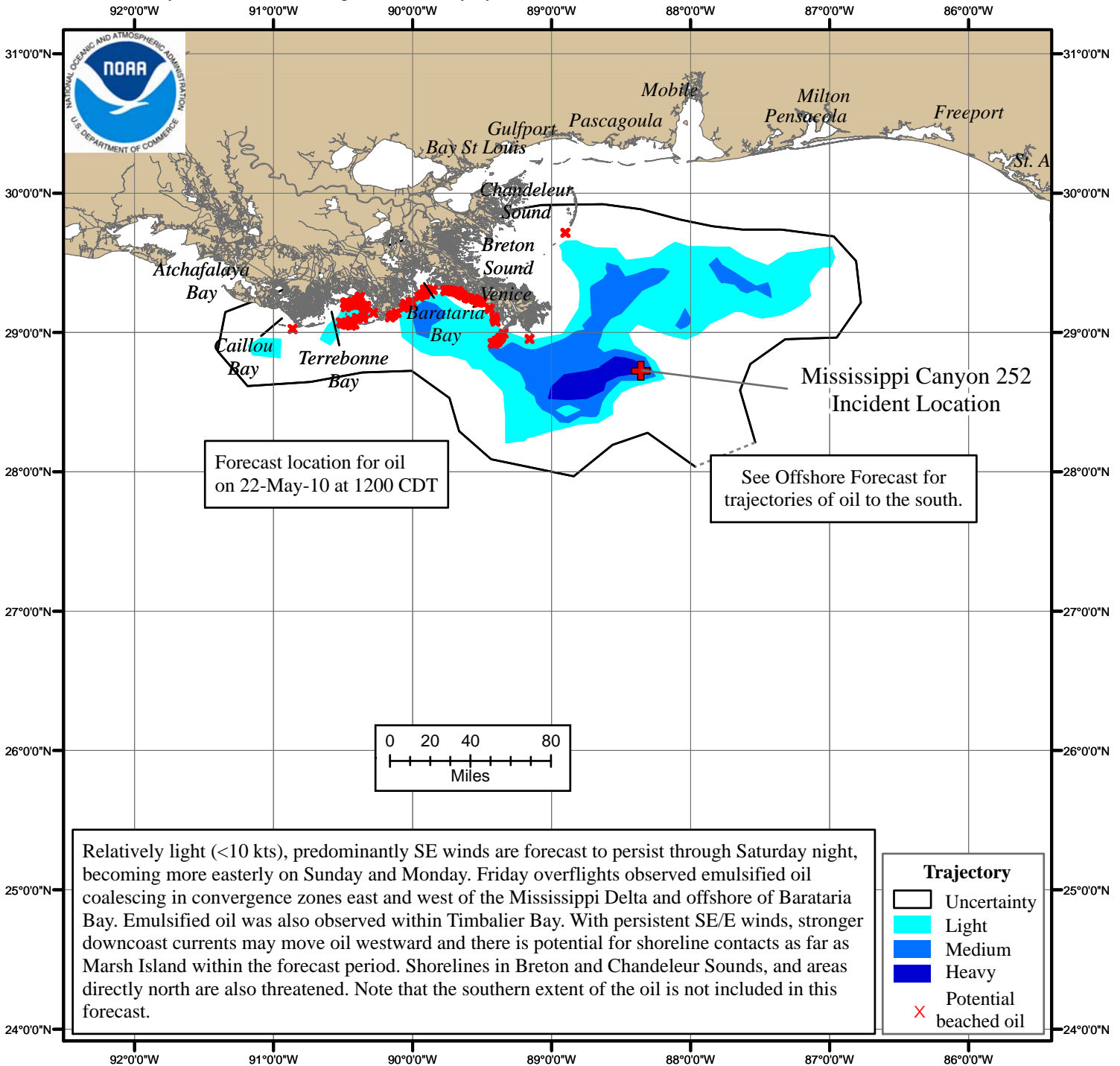
NOAA/NOS/OR&R

Nearshore

Estimate for: 1200 CDT, Saturday, 5/22/10

Date Prepared: 1900 CDT, Friday, 5/21/10

This forecast is based on the NWS spot forecast from Friday, May 21 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf/USF, TAMU/TGLO, NAVO/NRL) and HFR measurements. The model was initialized from Friday satellite imagery analysis (NOAA/NESDIS) and overflight observations. 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.



Next Forecast:
May 22nd PM