

Surface Oil Forecast

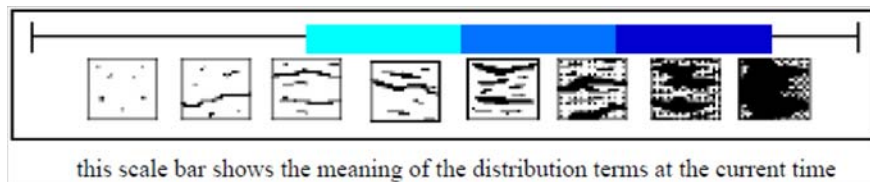
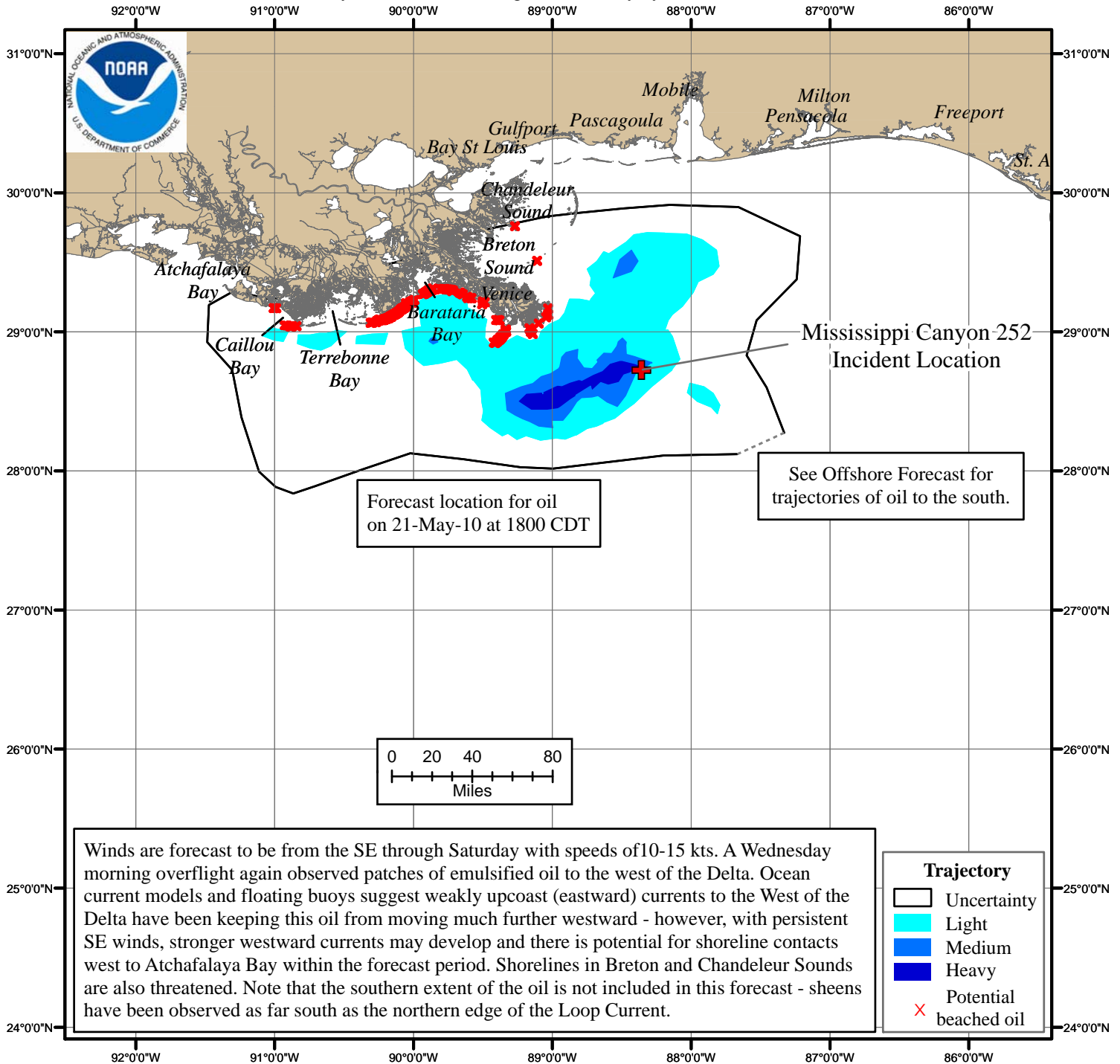
Mississippi Canyon 252

NOAA/NOS/OR&R

Estimate for: 1800 CDT, Friday, 5/21/10

Date Prepared: 2000 CDT, Wednesday, 5/19/10

This forecast is based on the NWS spot forecast from Wednesday, May 19 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf/USF, Texas A&M/TGLO, NAVO/NRL) and HFR measurements. The model was initialized from satellite imagery analysis (NOAA/NESDIS) and Wednesday 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 the bay by local tidal currents.



Next Forecast:
May 21st PM