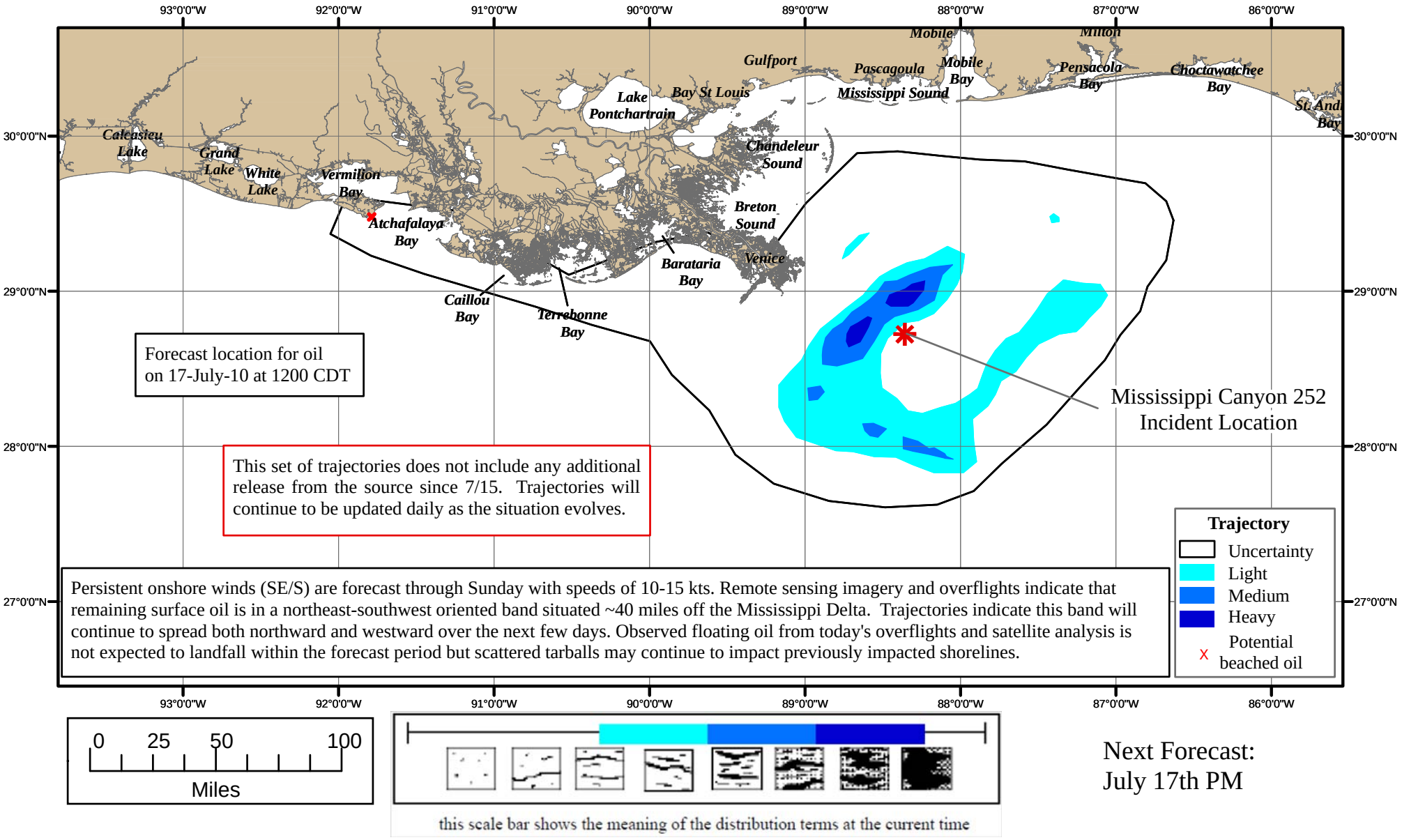
Nearshore
Surface Oil Forecast
Deepwater Horizon MC252

NOAA/NOS/OR&R **Nearshore**

Estimate for: 1200 CDT, Saturday, 7/17/10
Date Prepared: 2100 CDT, Friday, 7/16/10

This forecast is based on the NWS spot forecast from Friday, July 16 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 Thursday-Friday satellite imagery analysis (NOAA/NESDIS) and Friday 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:
July 17th PM