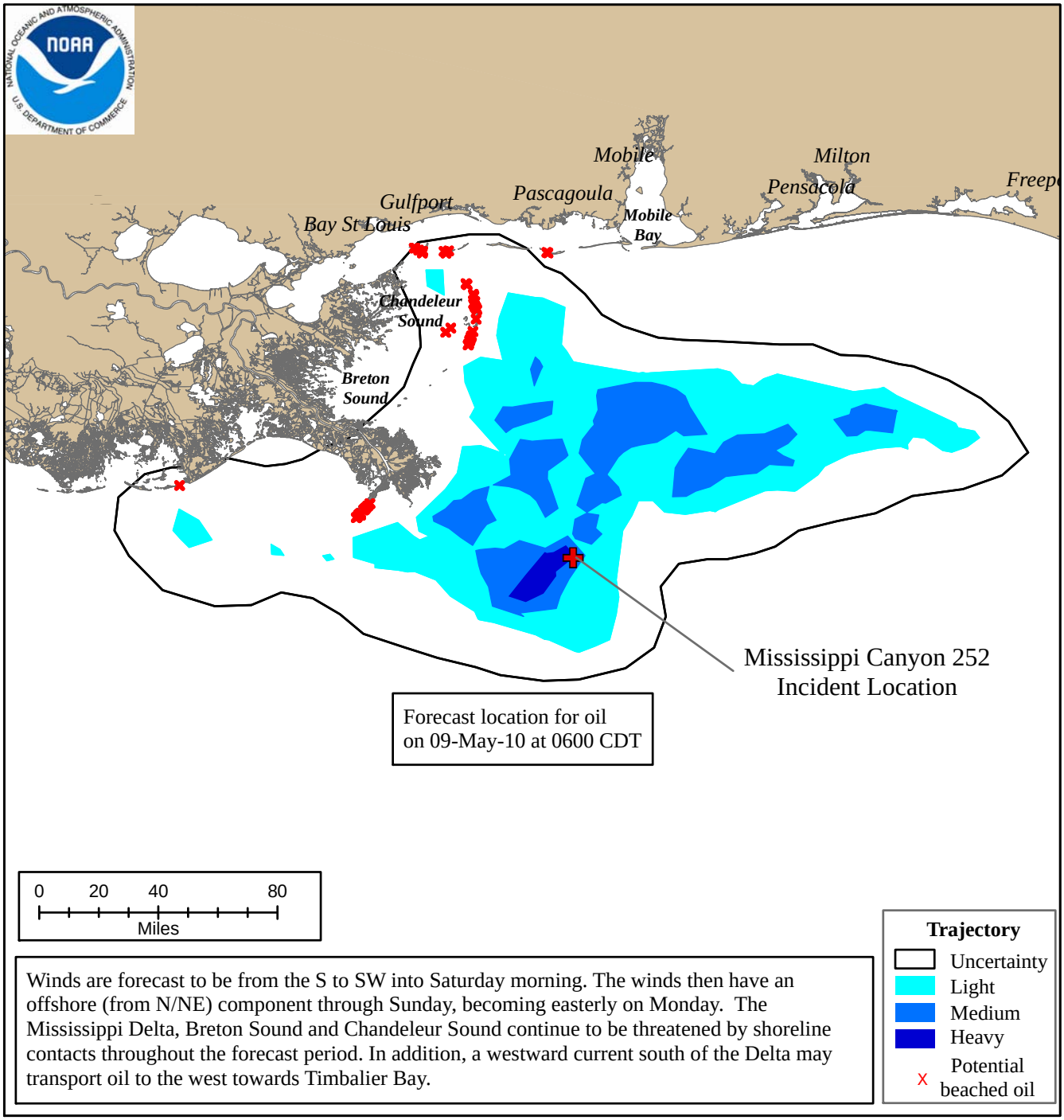
Trajectory Forecast
Mississippi Canyon 252

NOAA/NOS/OR&R

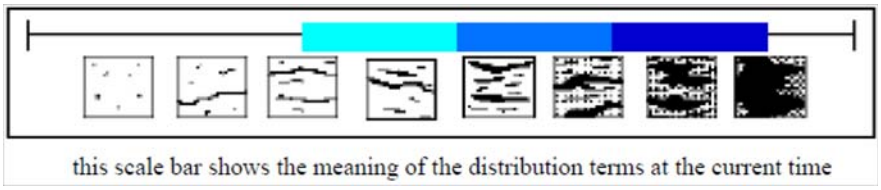
Estimate for: 0600 CDT, Sunday, 5/09/10

Date Prepared: 1300 CDT, Friday, 5/07/10

This forecast is based on the NWS spot forecast from Friday, May 7 AM. Currents were obtained from the NOAA Gulf of Mexico, Texas A&M/TGLO, and NAVO/NRL models; and HFR measurements. The model was initialized from satellite imagery and analysis provided by NOAA/NESDIS obtained Thursday morning, and Thursday/Friday overflight observations. The leading edge may contain tarballs that are not readily observable from the imagery (hence not included in the model initialization).



Winds are forecast to be from the S to SW into Saturday morning. The winds then have an offshore (from N/NE) component through Sunday, becoming easterly on Monday. The Mississippi Delta, Breton Sound and Chandeleur Sound continue to be threatened by shoreline contacts throughout the forecast period. In addition, a westward current south of the Delta may transport oil to the west towards Timbalier Bay.



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

Next Forecast: May 8th AM