This forecast is based on the NWS spot forecast from Sunday, May 9th AM. Currents were obtained from the NOAA Gulf of Mexico, USF West Florida Shelf, 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 the evening of May 8 and Sunday morning 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 NE at 15-20 kts today, becoming E overnight. SE (onshore) winds at 15-20 kts are expected to resume by Monday afternoon and continue through next weekend. The Mississippi Delta, Breton and Chandeleur Sound continue to be threatened by shoreline contacts throughout the forecast period. To the west of the Delta, the shoreline between Terrebonne Bay and Barataria Bay is threatened on Monday. Potential oil contacts could reach as far west as Pt Au Fer Island by Wednesday.

**Trajectory**

- **Uncertainty**
- **Light**
- **Medium**
- **Heavy**
- Potential beached oil

Next Forecast: May 10th AM