

# Trajectory Forecast

## Mississippi Canyon 252

NOAA/NOS/OR&R

Estimate for: 1800 CDT, Thursday 5/13/10

Date Prepared: 2000 CDT, Tuesday 5/11/10

This forecast is based on the NWS spot forecast from Tuesday, May 11 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 Tuesday satellite/aerial imagery analysis (NOAA/NESDIS and Transport Canada) 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.

