

# Offshore Surface Oil Forecast Deepwater Horizon MC252

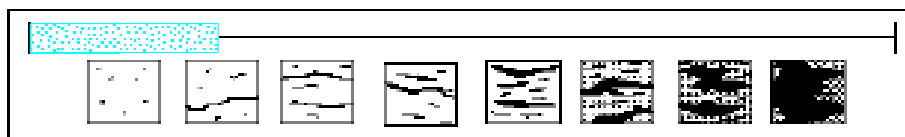
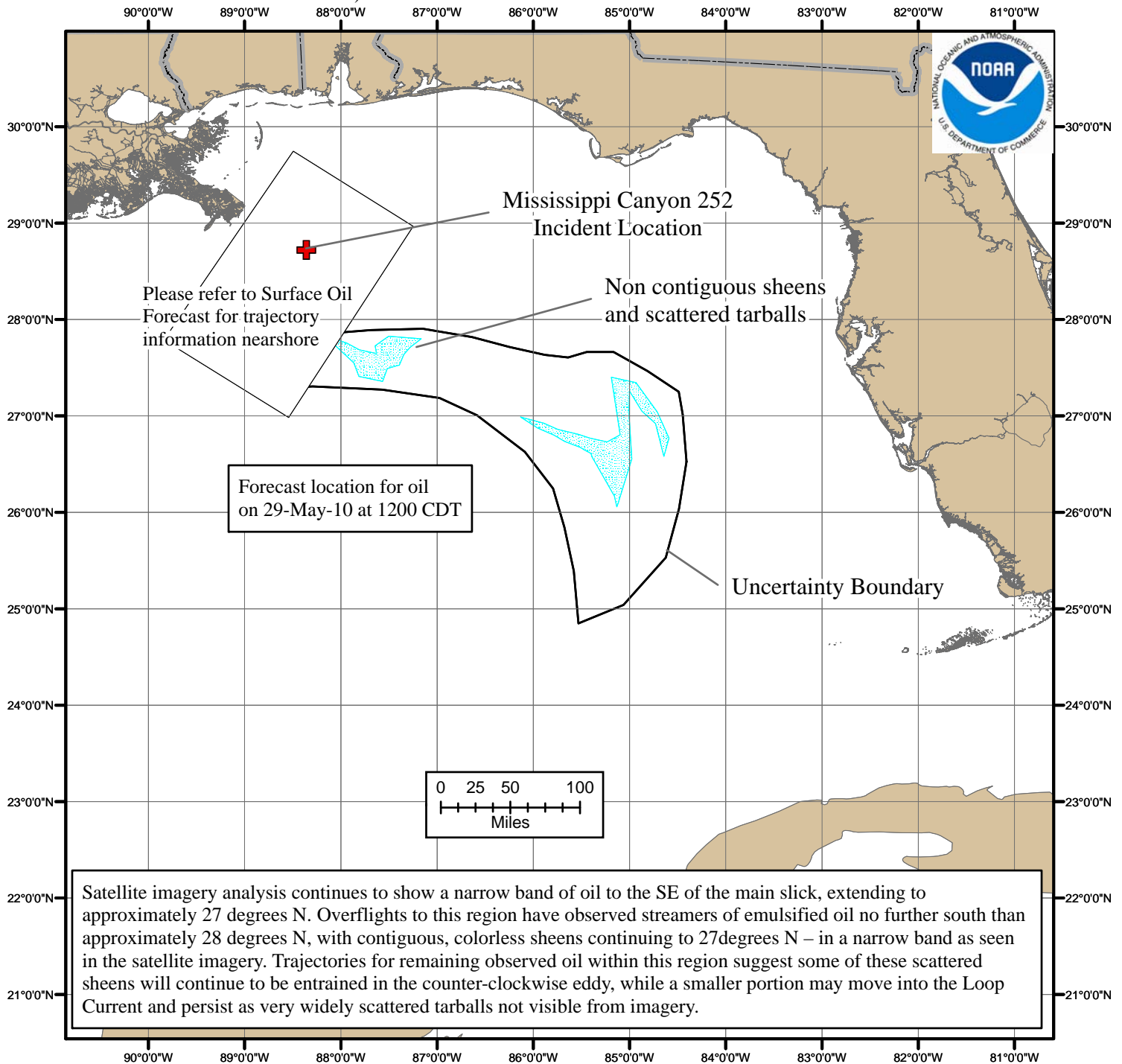
NOAA/NOS/OR&R

Offshore

Estimate for: 1200 CDT, Saturday, 5/29/10

Date Prepared: 1800 CDT, Thursday, 5/27/10

Currents were obtained from four models: NOAA Gulf of Mexico, West Florida Shelf/USF, NRL IASNFS and NC State SABGOM. Each includes Loop Current dynamics. Gulf wide winds were obtained from the gridded NCEP product. The model was initialized from Thursday afternoon satellite imagery analysis (NOAA/NESDIS) and observations from a morning overflight. The leading edge may contain tarballs that are not readily observable from the imagery (hence not included in the model initialization).



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

Next Forecast:  
May 28th PM