

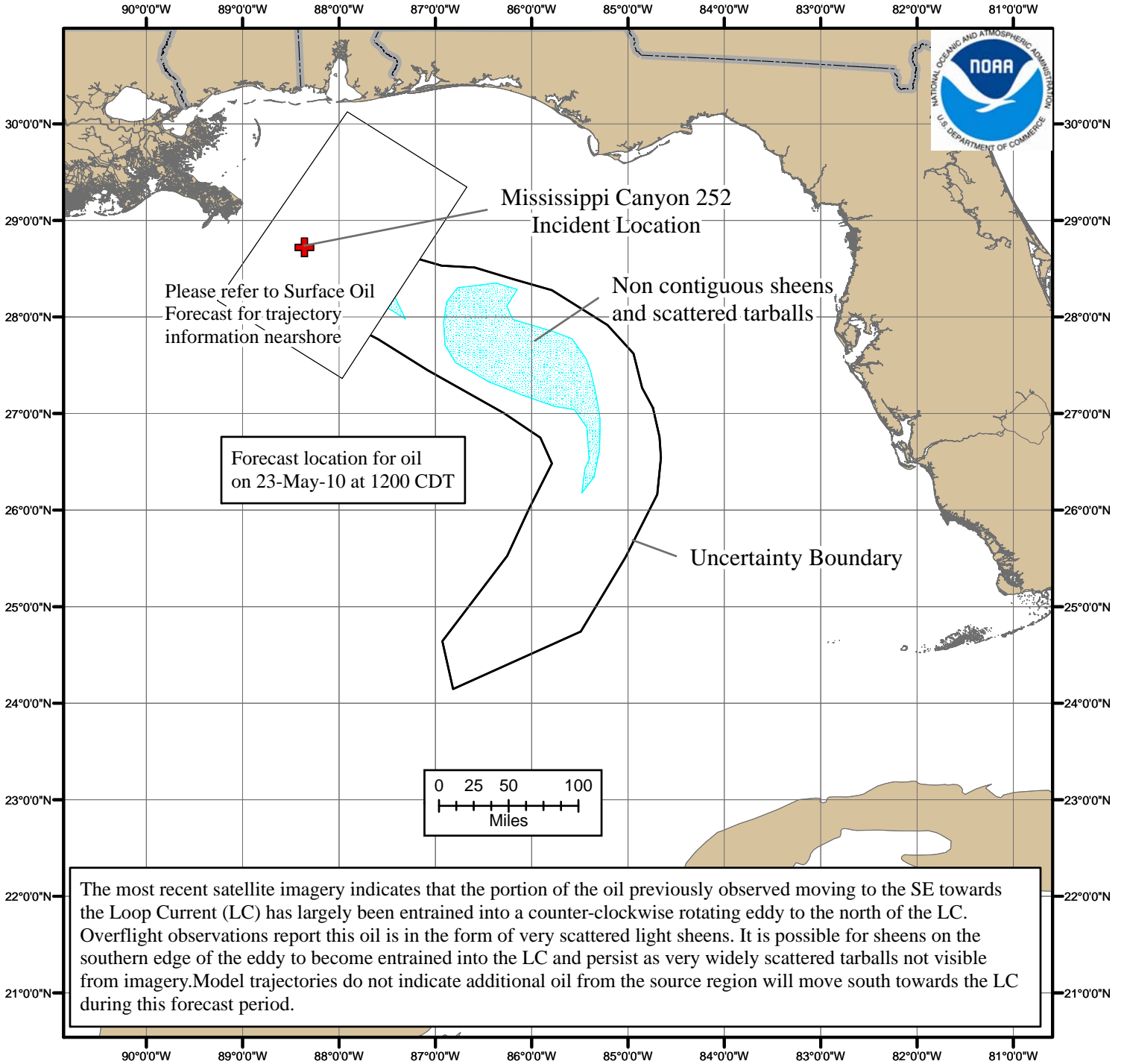
Offshore Surface Oil Forecast Mississippi Canyon 252

NOAA/NOS/OR&R

Offshore

Estimate for: 1200 CDT, Sunday, 5/23/10
Date Prepared: 1900 CDT, Friday, 5/21/10

This map shows the predicted location of oil that has potentially entered the loop current. Currents were obtained from four models: NOAA Gulf of Mexico, West Florida Shelf/USF, NRL IASNFS and NC State SABGOM. Each include Loop Current dynamics. Gulf wide winds were obtained from the gridded NCEP product. The model was initialized from Friday satellite imagery analysis (NOAA/NESDIS) and observations from a Friday 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 22nd PM