

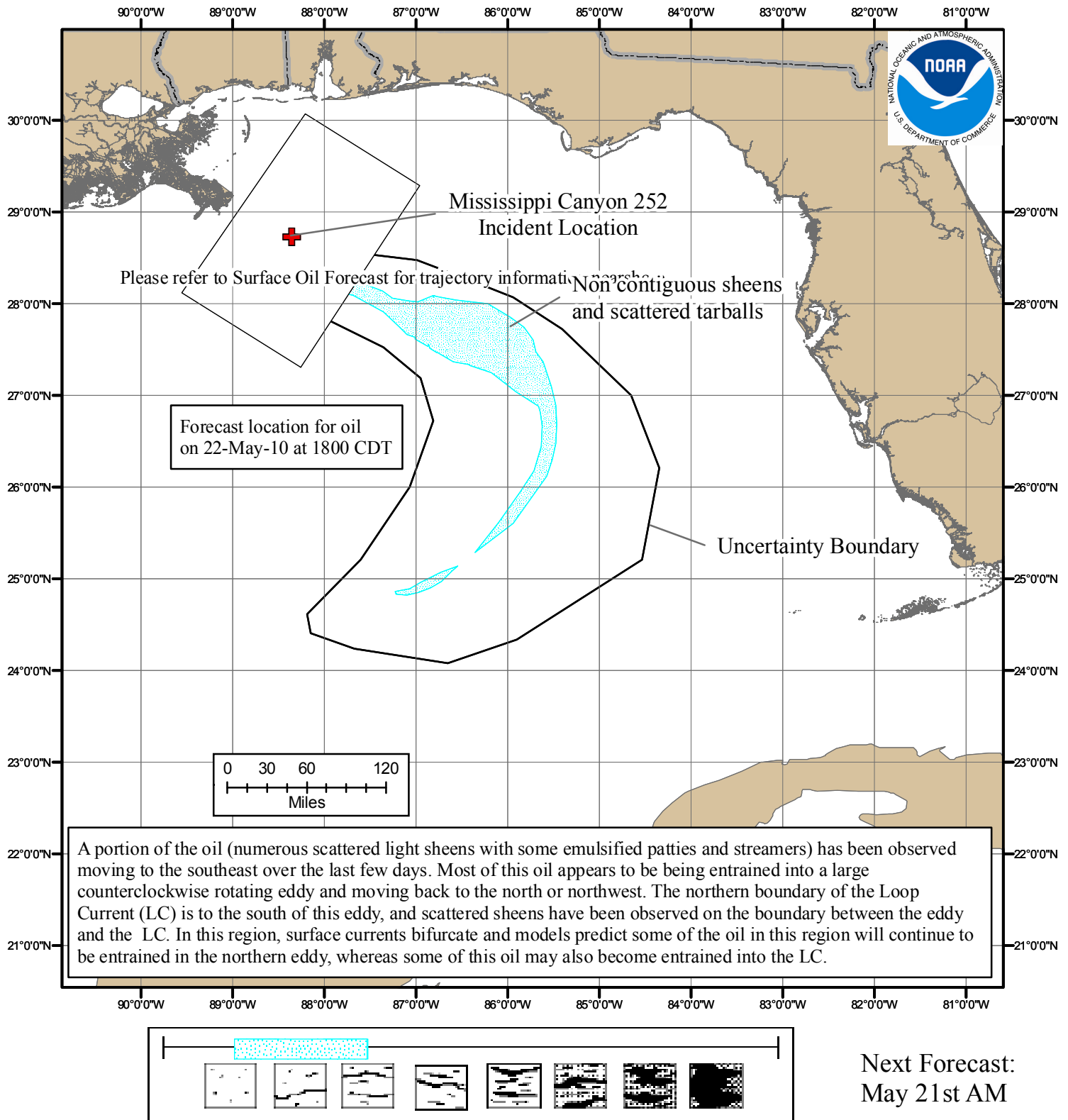
Offshore Surface Oil Forecast Mississippi Canyon 252

NOAA/NOS/OR&R

Estimate for: 1800 CDT, Saturday, 5/22/10

Date Prepared: 1800 CDT, Wednesday, 5/19/10

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 Tuesday AM satellite imagery analysis (NOAA/NESDIS) and overflight observations from a Wednesday afternoon.



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