

Offshore Surface Oil Forecast Deepwater Horizon MC252

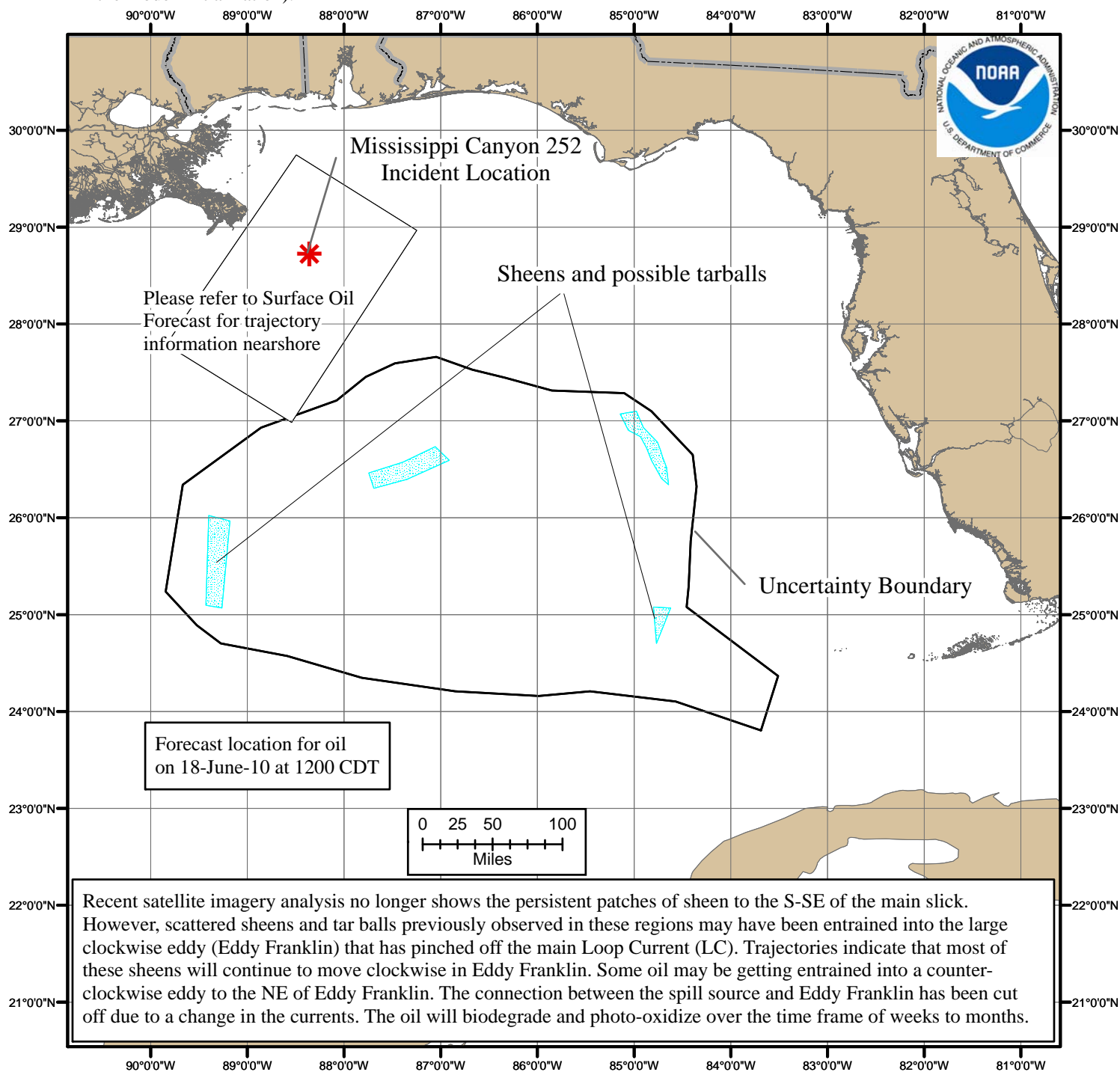
NOAA/NOS/OR&R

Offshore

Estimate for: 1200 CDT, Friday, 6/18/10

Date Prepared: 1900 CDT, Wednesday, 6/16/10

Currents were obtained from four models: NOAA Gulf of Mexico, NavO/NCOM, NRL/IASNFS, and NC St./SABGOM. Each includes Loop Current dynamics. Gulf wide winds were obtained from the gridded NCEP product. The model was initialized from June 11 to June 14 satellite imagery analysis, a June 16 CG/NOAA overflight, and June 15 ship obs. The leading edge may contain tarballs that are not readily observable from the imagery (hence not included in the model initialization).



Next Forecast:
June 17th PM