ROFFER'S OCEAN FISHING FORECASTING SERVICE, INC. TOLL FREE 800 677-7633 & (321) 723-5759 // WWW.ROFFS.COM ROFFS™ FISHERIES OCEANOGRAPHIC ANALYSIS FOR THE EASTERN GULF OF MEXICO UPDATED ON MONDAY 25 APRIL 2016 - SPRING SPECIAL

We are providing this complimentary analysis of the ocean conditions in the eastern Gulf of Mexico (GOM) using a combination of high-resolution SST satellite imagery from Saturday through Monday, April 23rd-25th, 2016. Overall, it now appears as if a large clockwise rotating oval shaped Loop Current eddy feature has detached from the main circulation of the Loop Current and is currently centered in the area near 86°45′W & 25°45′N. The northeastern side of this Loop Current eddy continues to push blue Loop Current water in a favorable inshore direction as far inshore of the 50-100 fathom depths west of Tampa to Naples, FL. Although the main body of the Loop Current is now located far southward west/southwest of the Florida Keys, we do continue to observe a pool of blue water with Loop Current origins, which continues to move northward between 83°30′W-84°00′W & 25°00′N-26°30′N and push as far inshore as the 40 fathom depths southwest of the Naples, FL area.

Northward, northwest of the circulation of the newly formed clockwise rotating Loop Current eddy feature, we were able to observe the counter-clockwise rotation of an eddy feature centered west of the Lloyd Ridge (centered near 86°45'-87°00'W & 27°30-40'N) which along with the momentum of the circulation of the Loop Current eddy continues to circulate a large mass of blue water over the De Soto Canyon, south of the Steps and southwestward towards the area south/southeast of the Mississippi River Delta. Early season reports of blue marlin along with Yellowfin tuna continue to be associated with this blue water.





Please contact ROFFS[™] via phone (321.723.5759 OR 800.677.7633) or via e-mail (<u>fish7@roffs.com</u>) to get up-to-date high-resolution comprehensive fishing forecasting analyses for ocean conditions and fishing reports in your area!



Verbal updates are free between 10:30 AM and 11:59 AM (eastern time) only, please call. Thank you for not sharing this analysis with non-paying fishermen. We survive on your honesty. CURRENT **SPRING HOURS: Mon. - Fri. 9:00 AM - 6:00 PM.** We are open on Saturday's in April ONLY based on demand by Wednesday at 5:00 PM. Remember you can order and/or purchase your fishing analyses from our website (http://www.roffs.com/) or by email (fish7@roffs.com). The ROFFS™ Graphic analysis is on the next page.

