

**ROFFER'S OCEAN FISHING FORECASTING SERVICE, INC. TOLL FREE 800 677-7633 & (321) 723-5759 // EMAIL: FISH6@ROFFS.COM**  
**ROFFS™ FISHERIES OCEANOGRAPHIC ANALYSIS FOR THE EMERALD BAY AREA (LAT./LONG.)**  
**UPDATED ON THURSDAY 22 MAY 2008 FOR THURSDAY P.M. & FRIDAY FISHING ONLY**

Based on a multiple factor analysis, the symbols (hot spot spots) mark the areas where bait concentrations are expected and where fishing action is expected to be better compared with other (non-marked) areas. These are not based on dock rumors or hearsay fishing reports. Fishing reports are stated as such. You should start fishing where you recognize other signs of good fishing conditions near these marked areas. It is very important to use your sea surface temperature (sst°) gauge to locate the boundaries of the water masses, which are outlined. Rather than trying to find water based on the absolute temperature values shown on the map, search for the relative change in sst where the water mass boundaries occur. Arrows indicate the main current direction. Numbers inside of the dots indicate the number of consecutive days that we have seen favorable conditions in that location.

Although we had a challenging time seeing the ocean conditions in this area today due to a combination of factors such as scattered cloud cover, haze, high levels of atmospheric moisture, and differential heating between the morning and late afternoon satellite imagery, we were able to complete today's analysis using a combination of satellite imagery from this morning and afternoon. Overall, relatively good chances for a combination of tuna, dolphin, and marlin action occur where we observed the pool of relatively warmer (81.7°F) water pushing in a favorable inshore direction towards the 100 fathom ledge northeast of Lee Stocking Island from 75°59'W & 23°45'N to 76°13'W & 23°55'N (two days favorable) with some increased chances for action occurring further north/northwestward where we observed the western edge of this same (81.7°F) water for the first time today from 76°15'W & 24°07'N to 76°32-33'W & 24°37'N. Eastward, relatively good chances for fishing action occur where we observed the western edge of the clean (81.7°F) Bahamas "blue marlin" water pushing inshore over the 10-1000 fathom ledge and the ocean conditions have remained favorable for three days now from 75°03-04'W & 23°24-25'N to 75°11-12'W & 23°32-33'N. Northward, north of Conception Island, additional good chances for action occur where we have observed a relatively weak (0.4°F) cooler to warmer water mass boundary for two days now over the 1000-2000 fathom depths and good bottom topography from 75°18'W & 23°50'N to 75°2'W & 23°56-57'N. Further eastward, some increased chances for fishing action occur where we observed the northwestern edge of the offshore clean (81.7°F) Bahamas "blue marlin" water for the first time today over the 2000-2200 fathom depths from 74°54'W & 23°51'N to 74°33-34'W & 24°23-24'N.

Northward, between Cat Island and Eleuthera, relatively good chances for a combination of tuna, wahoo, dolphin, and billfish action occur where we observed the cooler (80.8°F) blue water pushing towards the warmer (82.1°F) water west/southwest of Cat Island and the ocean conditions have remained favorable for three days now particularly near 75°47'W & 24°41'N, 75°49'W & 24°37'N, and 75°55'W & 24°37-38'N. Towards the eastern coast of Eleuthera, additional good chances for fishing action occur where we have observed favorable ocean conditions for three and four days now over the 100-1000 fathom ledge near 76°03'W & 24°54'N and southward from 76°06'W & 24°43-44'N to 76°06'W & 24°40'N.

**WE WILL BE CLOSED MONDAY MAY 26, 2008 IN OBSERVANCE OF MEMORIAL DAY!!!**

**Thank you for not sharing this analysis with non-paying fishermen. We survive on your honesty. Verbal updates are free between 10:30 a.m. and 11:59 a.m. please call.** Remember you can order your fishing analyses via email or from our website. **Spring/Summer office hours: Mon. - Fri. 9:00 AM - 09:00 PM.** Saturday office hours 9:00 AM -5:00 PM (sometimes earlier depending on demand, weather, and cloud cover). Requests for analyses should be called in by Noon on Saturdays during May, and 1:00 PM during July-August so we can schedule our staff's hours.

