

**ROFFER'S OCEAN FISHING FORECASTING SERVICE, INC.**  
**TOLL FREE 800 677-7633 & (305) 262-8336 // 24 HR FAX 305 (265-9077)**  
**ROFFS™ FISHERIES OCEANOGRAPHIC ANALYSIS**  
**FOR THE GEORGETOWN TO CAPE FEAR INSHORE LAT./ LONG.**  
**UPDATED ON FRI. 11 NOV. 2007 FOR FRI. AND SAT. FISHING ONLY**

Based on a multiple factor analysis, the symbols (hot spot dots) 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. Broken lines (small dotted lines) are water mass boundaries detected from the ocean color (chlorophyll + colorized dissolved organic material or "CDOM") satellite data. Daytime sst are likely to warm 2°F-3°F.

We were able to see this area clearly again today. While the winds have been stable blowing mostly from the north and northeast, much of the inshore water is moving offshore due to the pull of the Gulf Stream (78°F – blue) which occurs in this area. Offshore motion is not usually associated with the formation of new concentrations of bait fish and kingfish. Suggesting that overall fishing action is likely to be scattered over many areas and slow overall. The more favorable conditions occur east of Murphy Island where four water mass boundaries have been stationary for the last two days. Your chances for fishing action will be improved over the good bottom structure in 5-6 fathom depths near 79°06'W & 33°00'N along the double water mass boundary (66°F-67°F-68°F). Similar chances for fishing action occur over the 9-10 fathom depths near 79°00'W & 32°57'N and 78°55'W & 33°01'N over the good bottom associated with the 1.3°F water mass boundary (68.5°F-69.8°F), as well as, further offshore over 10-11 fathoms near 78°50'W & 33°01'N. If the bait is not concentrated and the fishing action slow, then move offshore to the edge of the bluer and warmer water near 78°38'W & 32°58'N or 78°14'W & 33°07'N.

Closer to Murrell's Inlet your chances for fishing action will be improved over the 5 fathom good bottom near 79°00'W & 33°25'N. This area is expected to be sheltered from the northwest winds that are forecast to occur tomorrow afternoon sometime. Off Frying Pan Shoals your chances for action will be improved over five fathom depths along the double water mass boundary (65°F-66°F-67°F). If the fishing action is not as good as envisioned, then move offshore to 10 fathoms near 73°53'W & 33°35'N or to 17 fathoms near 77°30'W & 33°36'N along the boundary of the bluer and warmer (73°F) water.

**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. Winter Office Hours: Mon. – Fri. 09:00 am until 05:00 pm. No Sat. or Sun.

