

ROFFER'S OCEAN FISHING FORECASTING SERVICE, INC.

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FOR THE GEORGETOWN TO FERNANDINA BEACH OFFSHORE AREA (LORAN)

UPDATED ON THURSDAY 05 JUNE 2008 FOR THURS. P.M. AND FRI. A.M. 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.

We are able to observe the ocean conditions in this area clearly today using imagery from early and late this afternoon. The morning estimated sst of the main body of the Gulf Stream is 82.4°F. Overall, we are able to observe a large Gulf Stream eddy feature, currently centered near 45100 & 60750, moving northward along the 50-100 fathom ledges and is expected to occur east of Edisto Banks near 45140 & 60550 by morning. As this eddy moves northward overnight, it will continue to pull a large finger of blue 80.8°F-81.4°F Gulf Stream water inshore and southward over good bottom areas providing good chances for fishing action with tuna, dolphin, wahoo and billfish where favorable conditions have remained stable for multiple days. North of Edisto Banks, we continue to observe many small rapidly moving eddy features moving in an unfavorable offshore direction east of Georgetown Hole due to the offshore pull of the Gulf Stream. Although offshore motion of the water suggests slow and scattered action will occur, increased chances for fishing action is likely along the edges of the filaments of blue 81.4°F Gulf Stream water where favorable (but different) conditions have remained stable for up to three days.

With this in mind, the ocean conditions offshore of Savannah suggest good chances for fishing action with tuna, dolphin, wahoo and billfish will occur along the inshore edge of the finger of blue 81.4°F water where it lies inshore of the 50 fathom ledge and where favorable conditions have remained for two days from near 45200 & 60700 southward to near 45160 & 60955 to near 45110 & 61090. As you continue offshore, increased chances for action is also likely to occur along the warmer to cooler inshore edge of the eddy (81.4°F-79.5°F) where it lies just inshore of the 50 fathom ledge from near 45150 & 60750 southward to the Deli near 45125 & 60885 to South Ledge near 45055 & 61100. Increased chances for fishing action will also occur along the western edge of the main body of the Gulf Stream (82.4°F) where it lies offshore of 100 fathoms from near 45015 & 60840 southward to near 44985 & 60980 to near 44950 & 61100. If you are interested in fishing the eastern side of the Gulf Stream, we suggest you continue offshore and fish the 82.4°F-81.4°F boundary zone where it lies from near 44870 & 60465 southward to near 44877 & 60680 to 44800 & 60900.

Offshore of Charleston, good chances for fishing action with tuna, dolphin, wahoo and billfish will occur along the western edge of the main body of the Gulf Stream as it continue to push inshore, due to the northward movement of the eddy, and where favorable conditions have remained stable for multiple days from near 45190 & 60500 to 45160 & 60425 to over the 100 fathom ledge where conditions have remained for three days near 45130 & 60320 and 45130 & 60285. As you continue north towards Georgetown Hole, fishing action is likely to decline. However, good chances for action is likely to occur along the edges of a filament of 80.8°F water where it has remained stable over the good bottom of Georgetown Hole for two days near 45140 & 60000 and 45125 & 59963. Additional chances for action may also occur offshore of the 100 fathom ledge where the western edge of the Gulf Stream has remained stable for up to three days over the good bottom of Beaufort Valley near 45020 & 59910, over Bubble Rock near 45075 & 60010 and over the Big Ammo Dump near 45090 & 60100 and 45100 & 60185.

CURRENT OFFICE HOURS: Mon. - Fri. 9:00 AM - 09:00 PM. Saturday from 9:00 AM - 06:00 PM and Closed on Sunday. Requests for analyses should be called in by 1:00 PM during July-August so we can schedule our staff's hours. Please remember to call us while fishing (between 10:30 a.m. and noon) so we can provide a free verbal update. **Thank you for not sharing this analysis with non-paying fishermen. We survive on your honesty.**

