

ROFFER'S OCEAN FISHING FORECASTING SERVICE, INC.

TOLL FREE 800 677-7633 & (321) 723-5759 // Email: fish7@roffs.com

ROFFS™ FISHERIES OCEANOGRAPHIC ANALYSIS**FOR THE FORT PIERCE TO MATANZAS OFFSHORE AREA (LAT./LONG.)****UPDATED ON MONDAY 02 JULY 2012 FOR MONDAY P.M. AND TUESDAY 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 relatively clearly today using a combination of infrared and MODIS chlorophyll from this morning and early this afternoon. The morning estimated sst of the main body of the Gulf Stream is 83.6°F. Overall, we are able to observe multiple small streaming eddy features moving quickly northward along the western edge of the Gulf Stream inshore of 50 fathoms. As these eddy features move northward overnight, they will pull filaments of blue 80.5°F-81.9°F Gulf Stream water closer inshore over good bottom areas and over 20 fathoms providing increased chances for fishing action with tuna, dolphin, wahoo and perhaps billfish action where conditions have remained favorable for multiple days. Inshore of the Gulf Stream water, we are able to observe cooler blended blue to blue green 76.9°F-77.8°F water being pulled northward into this area from Cape Canaveral to Fort Pierce and inshore over 10 fathom depths providing increased chances for kingfish action over the next 12-24 hours. Offshore of Ponce De Leon, we are also able to observe a pocket of blended blue 80.3°F water in 12-15 fathom depths that is also likely to increase your chances for kingfish action. However, a pool of blue green 78.4°F water being pulled northward and offshore along the 20 fathom ledge from Cape Canaveral may provide your better chances for kingfish action on your way offshore towards the Steeples.

With this in mind, the ocean conditions offshore of Cape Canaveral suggest good chances for fishing action with a combination of kingfish, tuna, dolphin, and wahoo will occur along the inshore edges of the cooler blended blue 79.6°F-77.8°F water as it continues to get pulled northward and over the good bottom areas along the 10 fathom ledge and where conditions have remained favorable for up to three days from near 80°20'W & 28°30'N north to 80°19'W & 28°35'N to 80°21' & 28°38'N and near 80°24'W & 28°43'N. If you find that the action inshore is not as productive as you would like, we suggest moving a bit farther offshore to over 20 fathoms where a Gulf Stream eddy feature is likely to push blue 81.9°F water into the ledge by morning from near 80°13'W & 28°31'N south to near 80°12'W & 28°26'N to near 80°12'W & 28°18'N. Offshore of Sebastian Inlet, good chances for kingfish, tuna, dolphin, wahoo and billfish will occur along the western edge of the blue 81.9°F Gulf Stream water where it also gets pulled inshore along the 20 fathom ledge and where conditions have remained favorable for two days from 80°10'W & 28°09'N south to 80°08'W & 28°04'N to near 80°09'W & 27°55'N. Another streaming eddy feature is currently moving through the Oculina Bank area near 80°00'W & 28°00'N. Although it is likely to occur off Cape Canaveral by morning, it has pulled a finger filament of warmer 83.2°F Gulf Stream water inshore of the bank and against the cooler 79.6°F blue green water where conditions have remained favorable for three days providing good chances for action near 80°03'W & 27°50'N, and 80°03'W & 27°41'N. On your way offshore, do not overlook the multiple filaments of cooler 76.9°F-79.6°F blended blue water as they continue to move northward over the 10 fathom ledge improving your chances for kingfish action from 80°08'W & 27°35'N north to over Bethel Shoal near 80°09'W & 27°40'N to near 80°12'W & 27°45'N.

Offshore of Ponce de Leon, your better chances for fishing action with a combination of kingfish, tuna, dolphin, wahoo and perhaps billfish will occur along the inshore edge of the filament of blue 80.5°F Gulf Stream water that continues to get pulled just inshore of the 50 fathom ledge by an eddy, and where conditions have remained favorable for the past two days from near 80°16'W & 29°17'N north to 80°16'W & 29°26'N to 80°17'W & 29°33'N and to inshore of the Rolldown Area near 80°17'W & 29°38'N. Another small eddy feature is also moving northward overnight and is estimated to be located near 80°10'W & 29°10'N by morning. As this feature moves northward to over the Steeples, it will provide additional offshore chances for action where we believe it will occur by morning from 80°10'W & 29°13'N, 80°10'W & 29°03'N, 80°10'W & 28°58'N and near 80°10'W & 28°50'N. Inshore of the Gulf Stream, a pocket of cooler 78.4°F blue green water has been pulled offshore and now northward along 20 fathoms. As it continue to elongate overnight, it will provide increased chances for kingfish action where it meets the warmer 80.3°F blue green water along the 20 fathom ledge near 80°19'W & 28°59'N, 80°23'W & 29°24'N and near 80°24'W & 29°28'N. On your way offshore, keep a keen eye out for birds, bait and weedlines as they are classic indicators for concentrations of fish, especially along the edges of the blended blue 80.3°F water where it lies over good bottom areas near 80°27'W & 29°19'N, 80°26'W & 29°13'N and near 80°25'W & 29°00'N.

OFFICE HOURS: Mon. - Fri. 9:00 AM - 9:00 PM (Please order by 3:00 PM), Saturday 9:00 AM - 5:00 PM (Sometimes close earlier, order by 12:00 PM)..Remember you can order and/or purchase your fishing analyses from our website (<http://www.roffs.com>) or by email. T Verbal updates are free between 10:30 AM and 11:59 AM please call. We will be open July 4th from 9AM until 5PM. Please order early as the deadline for new analysis area requests will end at noon (eastern time) like we do on Saturdays.

