

ROFFER'S OCEAN FISHING FORECASTING SERVICE, INC.

TOLL FREE 800 677-7633 & (321) 732-5759 // EMAIL: fish6@roffs.com

ROFFS FISHERIES OCEANOGRAPHIC ANALYSIS FOR THE FLOWER GARDENS TO EAST BREAKS AREA (LAT./LONG.)

SAMPLE FOR 2007 SAMPLE FOR 2007 SAMPLE FOR 2007

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 at that location.

We are able to observe the ocean conditions within this area clearly today using a combination of high resolution infrared imagery from early and late this afternoon with MODIS chlorophyll (dissolved organic matter) data from over the past 24 hours. Overall, we are able to observe a counter clockwise rotating eddy feature offshore of 200 fathom depths south of Port O'Connor with a center of circulation south of East Breaks near 95°40'W & 27°27'N. The counter clockwise rotation of this eddy is pulling blue 76.3°F-78.2°F water inshore over 50 fathom depths from the Cerveza westward to North Bakers Rock. The favorable inshore motion of this blue water will provide your better chances for fishing action with tuna, dolphin, wahoo and billfish, especially where favorable conditions have remained over good bottom locations for multiple days. Offshore of Galveston, the majority of the offshore blue 77.2°F-78.2°F water also continues to push in an inshore favorable direction providing additional good chances for fishing action where favorable conditions have remained stable over good bottom for the past 2-3 days.

With this in mind, the ocean conditions south of Freeport and Port O'Connor suggest your better overall chances for fishing action with tuna, dolphin, wahoo and billfish will occur along the inshore northern edge of the finger of blue 77.2°F water that continues to remain inshore of East Breaks and the Big Fish over the 40 and 50 fathom ledges for the past 2-3 days from near 95°13'W & 27°56'N eastward to near 95°23'W & 27°53'N to 95°30'W & 27°53'N and along the 40 fathom ledge to near 95°45'W & 27°47'N. As you continue a bit further offshore, favorable conditions have also remained stable for two days along the edge of the warmer filament of 78.2°F blue water where it lies over the good bottom of East Breaks from near 95°32'W & 27°43'N to 95°38'W & 27°44'N, and near 95°45'W & 27°40'N. Additional chances for fishing action is also likely to occur east of the Big Fish where the northward inshore movement of the blue 77.2°F-78.2°F water has provided improved conditions for fishing action along the western edge of The Hilltops near 95°08'W & 27°51'N, 95°00'W & 27°45'N and near 94°58'W & 27°33'N, as well as, just offshore of the Tequila and Sunrise rigs where favorable, yet different, conditions have remained for two days near 94°58'W & 27°52'N, 94°46'W & 27°50'N, and near 94°37'W & 27°52'N.

Offshore of Galveston, the ocean conditions suggest good chances for a combination of tuna, dolphin, wahoo and billfish action will occur along the northern inshore edge of the blue 77.2°F water that continues to push inshore of the Little Sister wreck where favorable conditions have remained stable for the past 3 days from over the 50 fathom ledge south of the 32 Fathom Rock near 94°32'W & 27°57'N eastward to over the 40 fathom ledge near 94°25'W & 28°00'N to 94°15'W & 28°01'N to near 94°06'W & 28°01'N. If you find that the fishing action is not as productive as you would like along this boundary, we suggest you continue offshore and fish the warmer 78.2°F blue water where it lies over the good bottom areas near 94°03'W & 27°48'N, over the High Spot near 94°12'W & 27°42'N and over the western edge of Crater Hole near 94°15'W & 27°38'N. Further east, favorable conditions have also remained stable for the past 3 days along the northern inshore edge of the blue 78.2°F water where it lies inshore over the 40 fathom ledge near 93°38'W & 28°05'N, over MacNeil Knoll near 93°32'W & 28°01'N, and over the good bottom of Bright Bank near 93°18'W & 27°54'N.

OFFICE HOURS: Mon. - Fri. 9:00 AM - 9:00 PM, Open on Saturday from 9:00 AM- 6:00 PM. Closed on Sunday. Verbal updates are free between 10:30 a.m. and 11:59 a.m. (eastern time). Please do not share this analysis with other non paying fishermen. We survive on your honesty.

