

**\*SAMPLE\* OUT OF DATE \*SAMPLE\* OUT OF DATE \*SAMPLE\***

**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 CAPE ANN TO CAPE COD AREA (LORAN)**

**UPDATED ON TUESDAY \*DATE\* FOR TUESDAY P.M. & WEDNESDAY 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 were able to see the ocean conditions in this area clearly again today using a combination of satellite imagery from this morning before the clouds again began to move into the area this afternoon. Southeast of Green Harbor we observed a strong 4.3°F ocean frontal zone today where the cooler (63.3°F-64.9°F) coastal water meets the relatively warmer (67.6°F) water suggesting that increased chances for bluefin tuna and sharking action are likely to occur where we observed these conditions today over the good bottom of the Fishing Ledge near 44083 & 13930. Northeast of Green Harbor, increased chances for fishing action also occur where we observed a 2.4°F warmer to cooler water mass boundary for the first time today over the good bottom of the Stellwagen Bank near 44212 & 13788 and 44200 & 13800. Further offshore, relatively better chances for fishing action occur where we have observed the leading edge of the relatively warmer (65.7°F) water originating from offshore for two days now over the 100 fathom depths from the Wildcat Knoll southward near 44188 & 13650 and 44150 & 13650 with additional chances for action occurring east/southeastward into the warmer (66.4°F) water over the good bottom of the wreck near 44165 & 13585 and southward over the 100 fathom curve near 44108 & 13650 and 44065 & 13675.

Northeast of the Cape Ann area increased chances for bluefin tuna and sharking action occur where we have observed favorable ocean conditions for two days now (0.8°F warmer to cooler water mass boundary today) in the area of New Scantum near 44382 & 13632 and near 44342 & 13600. Eastward, some increased chances for fishing action occur where we observed a 0.8°F cooler to warmer water mass boundary for the first time today over the 100 fathom curve between the good bottom areas of the Wilkinson Divide and the Wildcat Knoll near 44290 & 13560, 44258 & 13547, and 44225 & 13575. Eastward, your better chances for tuna action occur into the warmer (66.4°F-67.6°F) water originating from offshore and drifting slowly in a west/southwestward (inshore) direction where we have observed its western (leading) edge for two days now over the 100-150 fathom depths and good bottom of the wrecks near 44300 & 13452, 44242 & 13460, and southward near 44215 & 13512.

**SUMMER OFFICE HOURS: Monday - Friday 8:30 a.m. - 9:00 p.m., SATURDAY 9:00 a.m. - 6:00 p.m.  
(MAY CLOSE EARLIER DEPENDING ON DEMAND).**

