

ROFFER'S OCEAN FISHING FORECASTING SERVICE, INC.

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**ROFFS™ FISHERIES OCEANOGRAPHIC ANALYSIS FOR CHATHAM OFFSHORE (LORAN)
UPDATED FRIDAY 10 JULY 2009 FOR FRIDAY P.M. & SATURDAY 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 are 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. Bottom depth in fathoms (1 fathom = approximately 6 feet). Afternoon sst° is likely going to be 1.0°F greater than the morning calibrated sst° that is indicated in this analysis.

We were able to see this area clearly again today using a combination of sst° imagery from this morning to increase your chances for shark and bluefin tuna action. Please be aware that the wind is coming out of the Northeast relatively strong 10-20 knots and is forecasted to do so tomorrow as well, so be aware that water mass boundaries are likely to change especially inshore according to the wind direction so adjust the analysis and conditions accordingly. The better conditions for bluefin tuna action will likely occur where you find the green to blue-green water mass boundaries over good bottom and within the warmer water mass boundaries in this area (60.0° F- 60.8°F – 61.6° F- 63.0°F).

The better conditions for bluefin tuna action occur where it has been favorable for two days east between Cape Cod and Nantucket along the 61.6° F- 60.8° F- 60.0°F water mass boundaries starting over the 20 fathom ledges near 13750 & 43860 extending east to over the 40-50 fathom ledges near 13680-720 & 43850-57 to over the Wrecks near 13590-620 & 43860-75. Equally as favorable conditions for bluefin tuna action will occur further north along the 100 fathom ledges and the green to blue-green 60.8° F- 61.6°F water mass boundary near 13575-90 & 43900-25 (favorable for two days). Offshore of Cape Cod some of the better conditions for fishing action will occur along the 63.0°F – 61.6°F water mass boundary over the 40-50 fathom ledges near 13775 & 44015 and northeast over the 50 fathom ledges near 13700-10 & 44035-40 extending southeast along the 50-100 fathom ledges and along the 60.8°F - 61.6°F water mass boundary near 13690 & 43985 and near 13725-60 & 43935-50. Further offshore, some of the better conditions for bluefin tuna action will occur along the stronger blue-green to green (60.8° F- 58.5°F) water mass boundary near 13610 & 43715-20 over the wreck extending northeast to near 13575 & 43750 then further northeast to the 61.6°F and 63.0°F water masses near 13475 & 43795 to near 13425 & 43835-40. On your way offshore you may increase your chances for fishing action over the 50 fathom ledges along the 60.8°F – 60.0°F – 58.5°F water mass boundary near 13700-05 & 43735-75.

Remember you can ORDER and DOWNLOAD your fishing analyses from our website (www.roffs.com).

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 12:00 NOON. SUMMER office hours: Mon. - Fri. 9:00 AM - 09:00 PM. Saturday hours: 9:00 AM – 5:00 PM, but often we will close earlier depending on demand, clouds, and weather. Requests for analyses should be called on Saturdays by NOON during May/June and 1:00 PM during July-August so we can schedule our staff's hours.

