

**ROFFER'S OCEAN FISHING FORECASTING SERVICE, INC. TOLL FREE 800 677-7633 & (321) 723-5759 // WWW.ROFFS.COM**  
**ROFFS™ FISHERIES OCEANOGRAPHIC ANALYSIS FOR THE PORTSMOUTH EAST AREA (LORAN)**  
**UPDATED ON MONDAY 28 JULY 2008 FOR MONDAY P.M. & TUESDAY 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. Afternoon sst° are likely to be 1°F - 2°F warmer than those shown here. Bottom depths in fathoms (6 feet = 1 fathom).

We were able to see this area clearly today to locate the most favorable conditions for bluefin tuna and shark action. Keep in mind that this time of year Sharks and Bluefin tuna are most likely found within the SST range of 62.0°F – 68.0°F especially over good bottom structure and along the green to blue-green water mass boundaries. The better chances for fishing action will be located where we were able to follow the ocean conditions and locate the favorable conditions for multiple days.

**Inshore:** Some of the best conditions for fishing action have been favorable for two days and occur along the strong green to blue-green water mass boundary (63.8°F – 68.1°F) in the Outer Kettle area starting near 13270 & 25865 extending northeast to near 13115-90 & 25825-50 to near 13080-85 & 25800 then southeast to over the Wreck near 13060 & 25745-50. Just south of the Outer Kettle area, you will also find GOOD conditions for fishing action along the 69.3°F water mass near 13150-90 & 25805-15. Directly offshore of Cape Elizabeth you will find favorable conditions along the 66.2°F – 67.1°F finger of water over the 30-50 fathom ledges near 132445-300 & 25920-25. Further east, some of the BEST conditions in this charted area for fishing action will occur along the greener to blue-green strong 66.2°F – 67.1°F water mass boundary starting just east of the Inner Kettle near 12999 & 25830 extending east to over the 50 fathom ledges from near 12910-65 & 25775 extending east to near 12885 & 25755-60 to near 12820 & 25707 then further southeast to the Outer Fall near 12815-50 & 25615-40. GOOD conditions also occur north directly offshore of Monhegan Island along the 61.6°F – 65.2°F water mass boundary near 12860-85 & 25775-90.

**Offshore:** The better offshore conditions for bluefin tuna action will occur in the Wilkinson Divide area (favorable for two days along the green to blue-green 67.1°F – 69.3°F water mass boundary over the 100 fathom ledges near 13490-520 & 25640-85. Further northeast you will find GOOD conditions for fishing action along the green to blue-green and 67.1°F – 69.3°F water mass boundary where it has been favorable for two days from over Three Dory Ridge near 13105 & 25676 extending northeast where the water is flowing in a favorable inshore direction to near 12975-330 & 25640-50 to near 12890 & 25675 and also southeast along the 68.1°F – 66.2°F water mass boundary over Jefferys Bank near 12890 & 25597. Further south GOOD conditions occur along the green to blue-green 65.2°F – 66.2°F – 67.1°F – 68.1°F strong water mass boundary starting near 12990-312 & 25585-90 extending southwest then south over Ammen Rock and Cashes Ledge where it has been favorable for up to two days near 13100-15 & 25450-80-515. Additional good conditions for fishing action occur further east over the 100 fathom ledges and similar blue-green to greener 63.8°F – 65.2°F – 66.2°F water mass boundary near 12820-30-85 & 25440-50-75 and further southwest over the 100 fathom ledges where you locate the 66.2°F – 68.1°F water mass boundaries.

Remember you can request, order and/or download your fishing analyses from our website ([www.roffs.com](http://www.roffs.com)). 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.** Spring office hours: Mon. - Fri. 8:30 a.m. - 9:00 p.m. Saturday hours are 9:00 AM -5:00 PM (sometimes earlier depending on demand, weather, and cloud cover). Requests for analyses should be called in by Noon on Saturdays during the summer so we can schedule our staff's hours.

