

eMOLT Winter 06/07 Update

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1. Mail in your temperature probe!

Thanks to those of you who have already sent in your probes from the 2006 season. We are asking the rest of you to send in your probe (along with the documentation on where it was located) as soon as possible. Most participants were provided a self-addressed envelope for this purpose but I am sending another set regardless. If you fish year round, let us know so we can send out a replacement probe immediately. If you don't fish year-round, we will try to send you a probe before you set your traps in 2007. Never go in the water without a probe!

2. Temperature Analysis Update

As of this writing, several temperature probes with 2006 data have been received. It appears to be a warm year relative to the previous five years in the eMOLT record. This is a general trend throughout the Gulf of Maine. In Figure 1 (backside) there are plots of "anomalous temperatures" collected by eMOLT participants fishing throughout the gulf that all indicate this year's temperatures being, in general, about 2 degF warmer than the average at these sites. Note that the seasonal cycle of temperature is removed for each site. Note that, while some sites are more variable than others, 2006 (yellow) usually stands out as the warmest.

3. Jan 26th Anniversary Thank You Celebration

If you haven't already done so, please return the postcard inviting you to the 26 January get together. We hope to assemble as many of the eMOLT participants as we can in order to thank you for your contributions to the project and present to you both the results of the project thus far and our plans to maintain the project in the future. Sometime in the last few weeks, you should have received an invitation to an expense-paid evening of dinner, lecture, and lodging at the Best Western Hotel in Portsmouth. We hope you can all make it. This will be a chance for all lobstermen associations to come together to discuss, among other things, the environmental changes that have been collectively observed in the first 5 years of eMOLT.

4. emolt.org feedback welcome

The next time you are browsing the web, see if you can find plots of your data at <http://emolt.org>. There is a lot of eMOLT data that can be displayed in many different ways. If you would like to see your data in a different form, send me an email at james.manning@noaa.gov (or call 508-495-2211) and describe what you would like to see in the form of analysis, what questions you have, etc.

2006 (yellow) generally warmer

