

**From:** [Britta Muiznieks](#)  
**To:** [Mike Murray](#)  
**Subject:** Re: Fw: Annual Sea Turtle Report  
**Date:** 11/09/2010 05:01 PM

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Mike-

We provide the current year's hatch success in Appendix A of our annual reports. I don't see the need to include the previous 10 year's of data. There are a number of reasons why a nest may have a hatch rate of zero. In the annual reports we try to explain, to the best of our ability, major events that affected our hatch and emergence success.

I believe that Katy McCurdy is looking into nest success and location for one of the classes she is taking to see if there are certain sections of beach where nests consistently fail. I am not sure how many years back she is going. Unless she finds something definitive in her results, this information will probably not be included in the annual report but may be something we consider in our relocation guidelines.

Britta Muiznieks  
Wildlife Biologist  
Cape Hatteras National Seashore

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▼ [Mike Murray/CAHA/NPS](#)

**Mike  
Murray/CAHA/NPS**

To Britta Muiznieks/CAHA/NPS@NPS  
cc

11/08/2010 12:11 PM

Subject Fw: Annual Sea Turtle Report

Britta,

Any thoughts about Larry's request below? Is such information readily available (e.g., at [www.seaturtles.org](http://www.seaturtles.org))? Would the information be meaningful? etc. Just looking for you thoughts about the validity of the request and whether it is something worth doing that could easily be done.

Thanks,

Mike Murray  
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----- Forwarded by Mike Murray/CAHA/NPS on 11/08/2010 12:00 PM -----

**"Larry Hardham"**  
<hardhead@embarqmail.com>

To "Mike Murray" <mike\_murray@nps.gov>  
cc

10/15/2010 12:05 PM

Subject Annual Sea Turtle Report

Mike,

I certainly hope that the CHNS Annual Sea Turtle Report for 2010 will contain a chart showing clearly the number of nests that had a zero percent hatch rate, regardless of the reason. This type of a chart is long overdue and should go back for the last ten years. There could be columns that break down the reasons for no hatchlings (known or unknown). Footnote it any way you like with storm names and dates or whatever, but this information is essential for evaluation of practices here at CHNS.

Thank you,  
Larry