

## ***Interactive comment on “Long term trends in the sea surface temperature of the Black Sea” by G. I. Shapiro et al.***

**D. G. Bowers (Referee)**

d.g.bowers@bangor.ac.uk

Received and published: 15 February 2010

This paper describes an analysis of a long (100 year) time series of sea surface temperature in the Black Sea. The analysis is carried out carefully and the results are interesting. The conclusion is that, unlike the north Atlantic which is observed to be warming, the Black Sea has shown significant cooling over the last 100 years. The reason for this is thought to be a change in the prevailing wind patterns.

The paper is very well written and can be published as it stands. There is only one small point I spotted. On page 98 it looks like something is missing. 12.90 what? = 1080 months?

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Interactive comment on Ocean Sci. Discuss., 7, 91, 2010.

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Interactive Discussion

Discussion Paper

