

Dear Prof. Kaiser,

Many thanks for saying that you will publish the paper.

We have taken onboard your comment about the air pressure and have added a line as follows on page 7:

This is an appropriate pressure to use at the PAP-SO as the average (and standard deviation) of the air pressure, measured on the buoy at the PAP-SO between September 2010 to July 2011, was  $(1.01354 \pm 13.14)$  bar.

You have left it up to the authors to keep to the present y-axis labels and we have done so.

Regards,

Sue Hartman