

***Interactive comment on “An underestimated record breaking event: why summer 1540 was very likely warmer than 2003” by O. Wetter and C. Pfister***

**H. Goosse (Editor)**

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Dear authors,

Two Referee Comments and two Short Comments have been posted now. They all agree that your paper includes some interesting points but they also underline some significant concerns. In particular, a better description of the methodology is required in the revised version as well as a comparison with some additional reconstructions available in the region. This would allow a more substantial analysis of the uncertainties that could not be delayed to a future paper. A deeper discussion of the potential role of temperature and precipitation would also be instructive in the present paper.

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Furthermore, a careful evaluation of some of the cited literature is needed in light of the arguments included in the comments, leading to a more balanced discussion.

If you think that you would be able to address all the points raised during the open discussion phase, I would be pleased to consider a revised version, including major revisions, for publication in Climate of the Past.

Thanks again for submitting your work to Climate of the Past.

Hugues Goosse

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Interactive comment on Clim. Past Discuss., 8, 2695, 2012.

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