

Dear Editors of the of the Earth System Science Data,

We appreciate the comments provided by the editor. We have integrated all comments into the manuscript and have edited the text to made it clear.

Detailed responses to comments:

In an answer to the comments for line 108 (This is a bit unclear - longer or shorter, how much (max min)?) and lines 115-116 (same here "these intervals" and specify max and min gap).

We decided not to give the exact number of days. Each stake had it's own history of measurements and post-processing, and the number of datagaps was very different. Instead we have added more explanation regarding data-gaps at lines 203-205 (document with tracked-changes).

Figure 8: Did you include the errors in this figure?

We did not included the errors. Taking into account vertical scale, the error band of height (0.1 m) would not be visible.

Thank you for your effort. We remain in contact in case of additional questions or doubts.

Sincerely,
On behalf of the authors,
Małgorzata Błaszczuk