

## *Interactive comment on* "Low Water Stage Marks on Hunger Stones: Verification for the Elbe River in 1616–2015" *by* Libor Elleder et al.

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This represents an interesting and detailed analysis of 'hunger stones', used as historical drought markers. The use of 3D laser scanning represents a novel and interesting application, extending beyond previous studies of these markings.

The paper is worthy of publication, however as a native English speaker it requires considerable work to ensure that the paper is articulating the findings clearly and concisely. I have attempted to help with the annotated comments; however, I am unable to work through the whole paper in detail because of time constraints, this requires extensive reworking.

I would recommend reviewing the sub-heading titles and shortening them in places

C1

e.g. 5.1 is too long. Figure 4: it would be helpful to have a full image of the stone as an insert depicting the four sections, and then present these four sections as you have them - the combined image is embedded in Table 4.

The paper is a valuable contribution to the literature, but requires extensive reworking, editing and proof reading

Please also note the supplement to this comment: https://www.clim-past-discuss.net/cp-2019-113/cp-2019-113-RC2-supplement.pdf

Interactive comment on Clim. Past Discuss., https://doi.org/10.5194/cp-2019-113, 2019.