

Interactive comment on “Evaluating the utility of qualitative data in precipitation reconstruction in the eighteenth and nineteenth centuries” by Alice Harvey-Fishenden and Neil Macdonald

Anonymous Referee #2

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[Evaluation] This manuscript presents very interesting research on reconstruction of rainfall amount from several simultaneous diaries in the past. The methods used are appropriate and the conclusions derived from these and the interpretations are consistent and sound. I believe the paper will be of interest to the readership of this journal and would recommend it for acceptance after the minor revisions. I look forward to seeing it in print.

[Comment] I understand that this paper deals with past climate in UK, Europe. However, in Chapter 1, I believe that related past studies should be introduced not only European cases but also other parts of the world (I could find only one reference in

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China). As far as I know, rain day index could show more strong correlation rather with temperature than rainfall amount in several Asian countries. I would like to recommend that the authors take more information from related studies outside of Europe and reflect it in the context.

[Minor comment] Page 6, line 107-116: Please state more detailed classification and weather descriptions especially for Approach A and C. At this moment readers need to get and read references to understand the methods in detail.

Figure 1: In Figure caption, please explain what circles and triangles in the map refer.

Figure 2: In Figure caption, please provide detail explanations.

Interactive comment on Clim. Past Discuss., <https://doi.org/10.5194/cp-2020-90>, 2020.

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