

Review of: "Precipitation and Temperature Trends over the Lake Tana Basin, Ethiopia"

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Potential competing interests: No potential competing interests to declare.

This paper reviews historic and projected temperature and (to a lesser extent) precipitation trends in the study area, part of the Ethiopian Highlands. It is presented as a systematic review, meaning that it synthesizes the findings of other studies rather than analyzing any primary data. This is not usual in regional climate studies, where papers typically include at least some data analysis, but the compilation is useful to someone who's interested in getting an overview of the topic and references to study more closely. The structure, however, could be improved, since currently the Discussion mostly brings in more papers on the same topics as given in the previous sections rather than summarizing and critically evaluating what was already presented. Additionally, trends in mean versus extreme temperature and precipitation are both presented and not always clearly distinguished. It would also be useful to have a table that lists all of the studies included in the systematic review (n=54 according to Figure 2) and categorizes them (e.g., historic vs. projected trends in means vs. extremes).

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