

**Comment on "Ice content and interannual water storage changes of an active rock glacier in the dry Andes of Argentina" by Halla et al. (2021).**

W. Brian Whalley

Response 17 January 2023

Dear Regula,

Thank you for the editing. The changes are shown in **yellow highlight** on the associated 'changes' version.

I take your point about the Tc and Tg text references, although they do not refer to Fig 1. I had used these in my efforts to keep things brief and use the labels of some of the authors referred to. I have now deleted these (Tc and Tg) and put brief explanations in their place. These new additions are in **green**. I have also used the decimal latitude-longitude (dLL) notation for much more precise location of the features referred to. I had already done this with the first citation of location. This lengthens the comment slightly but is much less ambiguous. Furthermore, using dLL makes it easier for the reader to see (via Google Earth) what is meant as well as locate places and features by other authors. These additions do not change my expressed views in any way, it is only for increased clarity.

I hope these changes are acceptable.

Incidentally, since submitting my original note, I have been working on this [dLL] notation and its use in several articles (which I can send if you wish) and it seems to be getting accepted. It has great value in making clear the general location where there may only be a large scale map, perhaps with latitude and longitude (as d/m/s) round the edge, the original Halla et al paper is once such). It can take be difficult to locate small features and where only local feature names are given.