

Interactive comment on “Estimation of future glaciation and runoff in the Tanimas basin, Eastern Pamirs” by W. Hagg et al.

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This comment is not a full review of this paper, but focuses on one point related to attribution. In general, the paper seems to be a well put-together and valuable contribution to the topic of glaciers' effect on downstream hydrology, I will no doubt spend more time on the final version.

In this paper, the authors state that they are using data "from the GLIMS database". While we appreciate that GLIMS data are useful for this study, we request that the authors expand their citation of the data source to include the name(s) of the provider(s) of the specific data they used. Every package of data downloaded from the GLIMS Web site includes citation instructions for the specific glaciers downloaded. It is important that GLIMS contributors get their due credit. Glacier outlines are frequently produced

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as a byproduct of a researcher's glaciological study, and it can take extra effort to submit them to the GLIMS initiative in a format that is easy to ingest into the database. Unless contributors can be confident that they will get due credit when their data are downloaded and used by others in the community, they will be less likely to contribute their glacier outlines to GLIMS. They may choose instead to host their own database and Web site, leading to fragmented and disparate databases rather than a community-produced global database. I thank the authors in advance for their attention to this important detail.

With best regards, Bruce H. Raup

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