

Interactive comment on “A long-term hydrometeorological dataset (1993–2014) of a northern mountain basin: Wolf Creek Research Basin, Yukon Territory, Canada” by Kabir Rasouli et al.

Anonymous Referee #1

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Very few times I have considered to recommend publishing a paper as is. In this case, it can be done because the dataset is of outstanding quality in an environment where data scarcity is a common problem. The dataset has a great value hydrological, climatological (including validation of climate models) and ecological studies of a very cold environment. Wolf Creek is a very well know research basin and many previous publications have shown the extremely well equipped site (especially considering the tough conditions during winter). The paper is very well written, and the description of the data and how gaps were filled is very clear. The few limitations and uncertainties in

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the data are also well reported. The access to the data is fast and intuitive. I have only found two small comments to consider when preparing the revised version. At some point is mentioned Ott pluvio and it should be OTT pluvio. When elevation is referred I would use m a.s.l. instead of m (elevation).

Interactive comment on Earth Syst. Sci. Data Discuss., <https://doi.org/10.5194/essd-2018-118>, 2018.

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