

Interactive comment on “Aufeis of the Indigirka river basin (Russia): the database from historical data and recent Landsat images” by Olga Makarieva et al.

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I much appreciate the effort invested by the authors to not just create a new dataset of recent aufeis coverage, but also in digitizing a historical record and then combining the two to present an interpretation of trends. I concur with the authors, the data will be helpful in refining our understanding of the changing permafrost landscapes.

I had only edits on the English, which I also sent directly to the authors as a word document with track changes. I would also suggest a title like “Historical and recent aufeis coverage, Indigirka River basin, Russia”. I consider the technical aspects solid with no needed changes.

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Thank you for making precious Russian research available to the international community!

Anna

Please also note the supplement to this comment:

<https://www.earth-syst-sci-data-discuss.net/essd-2018-99/essd-2018-99-RC2-supplement.pdf>

Interactive comment on Earth Syst. Sci. Data Discuss., <https://doi.org/10.5194/essd-2018-99>, 2018.

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