

The Cryosphere Discuss., author comment AC2  
<https://doi.org/10.5194/tc-2022-175-AC2>, 2023  
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## **Reply on RC1**

Qian Yang et al.

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Author comment on "Fusion of Landsat 8 Operational Land Imager and Geostationary Ocean Color Imager for hourly monitoring surface morphology of lake ice with high resolution in Chagan Lake of Northeast China" by Qian Yang et al., The Cryosphere Discuss., <https://doi.org/10.5194/tc-2022-175-AC2>, 2023

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Thank you for your comments concerning our manuscript entitled "The Capability of high spatial-temporal remote sensing imagery for monitoring surface morphology of lake ice in Chagan Lake of Northeast China" (tc-2022-175). Those comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our work. We have carefully gone through the comments and made corrections accordingly, marked as red in the manuscript.

Please also note the supplement to this comment:

<https://tc.copernicus.org/preprints/tc-2022-175/tc-2022-175-AC2-supplement.pdf>