

***Interactive comment on “Technical note:  
Precipitation phase partitioning at  
landscape-to-regional scales” by Elissa Lynn et al.***

**Elissa Lynn et al.**

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Received and published: 16 June 2020

Dear Dr. Rhoades, Thank you for your insightful and constructive review of our manuscript. In the attached supplement, please find our specific responses to all of your comments. In particular, we have done some additional analysis applying the method to the ERA-5 reanalysis to provide a comparison with the initial results generated using the NCEP-NCAR reanalysis (what the North American Freezing Level Tracker was built from).

We have substantially revised our manuscript in accordance with addressing your comments and look forward to submitting our revisions to the journal. If any of the specific responses change during the revision process, we will post an update reply to review

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comments.

On behalf of all authors, thank you for taking the time to review our manuscript.

Sincerely, Benjamin Hatchett

Please also note the supplement to this comment:

<https://www.hydrol-earth-syst-sci-discuss.net/hess-2020-122/hess-2020-122-AC1-supplement.pdf>

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Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2020-122>, 2020.

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