

The Cryosphere Discuss., referee comment RC2  
<https://doi.org/10.5194/tc-2022-42-RC2>, 2022  
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## Reply on AC1

Anonymous Referee #1

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Referee comment on "Introducing drone-based GPR in snow hydrology studies" by Eole Valence et al., The Cryosphere Discuss., <https://doi.org/10.5194/tc-2022-42-RC2>, 2022

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Happy to clarify. I've italicized my new responses below.

10 – ...dictate the quantify "and timing".... Suggested addition in parentheses" I don't understand the "Suggested addition in parentheses". Did you send a file in addition to your comment?

*Apologies, but this was intended to read "Suggested addition in quotations." In other words, I suggest that you add "and timing" to this sentence, so that it would read "...ice and snow layers dictate the quantity and timing of water flowing out of the snowpack,...."*

"Figure 2 – add a, b, c and d labels to subplots. Does the RHS y-axis need to be divided by 15 in 2a and 2b?" What do you mean by divided by 15?

*The current y-axis labels read: Precip. (mm eq/15') in Figure 2a and Outflow (mm/15') in Figure 2b. My comment was asking for clarification on the "/15" portion of these labels. Is this per 15 minutes? Please clarify.*