

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

Referee comment on "Drone-based ground-penetrating radar (GPR) application to snow hydrology" by Eole Valence et al., The Cryosphere Discuss.,
<https://doi.org/10.5194/tc-2022-42-RC2>, 2022

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.