

Interactive comment on “Continuous in situ measurements of anchor ice formation, growth and release” by Tadros R. Ghobrial and Mark R. Loewen

Anonymous Referee #2

Received and published: 23 August 2020

This is an interesting paper presenting some novel finds on anchor ice formation. This paper should have a large impact on the readership. Some minor revisions are required before it is published: Page 1, Line 24: rapid what? Page 4, Line 9: should read “ice accumulation densities” Page 7, Line 8: was the flat side facing down or up on the plywood base? Page 7, Line 20: What did the change in camera housing do? Page 10, Line 30: should read “ice crystal growth” Page 10, Line 33: should read “grew at approximately linear rates ...” Page 12, Line 9: should read: “crystals, or”. Page 13, Line 13; should read “The crystal sizes” Page 15, Line 12: should read: “to be predicted at each”

C1

Interactive comment on The Cryosphere Discuss., <https://doi.org/10.5194/tc-2020-161>, 2020.

C2