

The Cryosphere Discuss., author comment AC2
<https://doi.org/10.5194/tc-2021-37-AC2>, 2021
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Reply on RC1

Ole Zeising and Angelika Humbert

Author comment on "Indication of high basal melting at the EastGRIP drill site on the Northeast Greenland Ice Stream" by Ole Zeising and Angelika Humbert, The Cryosphere Discuss., <https://doi.org/10.5194/tc-2021-37-AC2>, 2021

Dear Reviewer, dear Basile,

Many thanks for your very helpful contribution in improving this manuscript! In the following, we respond to the general comments and give point-to-point answers to the specific comments. We have picked up nearly all of your suggestions, like the critics on our consideration of the Dansgaard-Johnsen profile and to give one combined value for the basal melt rate.

In the attached file, we respond to the general comments and give point-to-point answers to the specific comments.

Again, many thanks for your input and your effort to improve this manuscript!

Best regards,
Ole and Angelika

Please also note the supplement to this comment:
<https://tc.copernicus.org/preprints/tc-2021-37/tc-2021-37-AC2-supplement.pdf>