

The Cryosphere Discuss., community comment CC2 https://doi.org/10.5194/tc-2021-37-CC2, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

Reply on AC1

William Colgan

Community 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-CC2, 2021

Thanks for pointing me in the right direction. Now, I see on Line 183, that "a melt rate of at least 0.16m a-1 corresponds to a heat flux of [at least] 1.56Wm-2". That confirms the mental math I was doing. OK, wow!