

The Cryosphere Discuss., author comment AC3 https://doi.org/10.5194/tc-2022-101-AC3, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

Reply on RC3

Michelle L. Maclennan et al.

Author comment on "Climatology and surface impacts of atmospheric rivers on West Antarctica" by Michelle L. Maclennan et al., The Cryosphere Discuss., https://doi.org/10.5194/tc-2022-101-AC3, 2022

We thank the reviewer for taking the time to review this manuscript and providing recommendations to improve the structure and organization of the text. In response to the reviewer's recommendations, we have revised the methods section to stick with describing each dataset in its respective subsection. Furthermore, we provide explanations and context to clarify the information presented in Figures 2 and 3. Responses are presented in the pdf attached.

Please also note the supplement to this comment: <u>https://tc.copernicus.org/preprints/tc-2022-101/tc-2022-101-AC3-supplement.pdf</u>