

The Cryosphere Discuss., author comment AC1  
<https://doi.org/10.5194/tc-2022-101-AC1>, 2022  
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## Reply on RC1

Michelle L. Maclennan et al.

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Author comment on "Climatology and surface impacts of atmospheric rivers on West Antarctica" by Michelle L. Maclennan et al., The Cryosphere Discuss.,  
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The authors would like to thank Sanne Veldhuijsen for their feedback and for providing insightful recommendations on improving the motivation of the study and the clarity of the text. We have responded to the reviewer's comments in the pdf attached, with a particular focus on revising the last two paragraphs of the introduction and adding context to the introduction and discussion sections with references to previous studies on Antarctic ARs.

Please also note the supplement to this comment:

<https://tc.copernicus.org/preprints/tc-2022-101/tc-2022-101-AC1-supplement.pdf>