

This data set contains the annual average net mass accumulation (meters of water equivalent) and the annual average $\delta^{18}\text{O}$ data from the Bruce Plateau ice core drilled in 2010 on the Antarctic Peninsula.

These data were first introduced in this publication:

Goodwin, B. P., E. Mosley-Thompson, A. B. Wilson, S. E. Porter, and M. Roxana Sierra-Hernandez. 2016. Accumulation variability in the Antarctic Peninsula: The role of large-scale atmospheric oscillations and their interactions. *J. Clim.*, 29(4), 2579-2596, doi:10.1175/JCLI-D-15-0354.1 available at

http://research.bpcrc.osu.edu/Icecore/publications/Goodwin_et_al_JClim_2016.pdf.

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You may also contact Ellen Mosley-Thompson (thompson.4@osu.edu) with questions.