

Addendum

Wake LM and Marshall SJ (2015)

Assessment of current methods of positive degree-day calculation using in situ observations from glaciated regions
J. Glaciol., **61**(226), 329–344 (doi: 10.3189/2015JoG14J116)

We would like to insert a reference to the section entitled ‘The Positive Degree-Day (PDD) Method’ to reflect that Braithwaite (1985) first introduced the parameter σ_M (the standard deviation of average monthly temperature) into the method of PDD calculation. The text in the final paragraph of page 330, column 2, should read as follows:

‘Braithwaite (1985) and Reeh (1991) suggest that monthly PDD totals can be modelled by a Gaussian distribution centred on the mean monthly temperature (T_M) with a standard deviation (σ_M) representing the “spread” of monthly temperatures over a month.’

The following reference should be added to the bibliography:

Braithwaite RJ (1985) Calculation of degree-days for glacier-climate research. *Z. Gletscherkd. Glazialgeol.*, **20**, 1–8

Additionally, we wish to add the following to the Acknowledgements section:

‘We further fully acknowledge the Geological Survey of Denmark and Greenland (GEUS) for the provision and supply of data from the Programme for Monitoring the Greenland Ice Sheet (PROMICE) and the Greenland Analogue Project (GAP), available at <http://www.promice.dk>, and the Steffen Research Group for the provision and supply of data from the Greenland Climate Network (GC-Net) available at: <http://cires1.colorado.edu/steffen/gcnet/>.’