The Cryosphere Discuss., 9, C1478–C1478, 2015 www.the-cryosphere-discuss.net/9/C1478/2015/
© Author(s) 2015. This work is distributed under the Creative Commons Attribute 3.0 License.



## Interactive comment on "Changing surface—atmosphere energy exchange and refreezing capacity of the lower accumulation area, west Greenland" by C. Charalampidis et al.

## **Anonymous Referee #2**

Received and published: 24 August 2015

This is a very thorough analysis and interpretation of 5 years of automatic weather station data from the western flank of the Greenland Ice Sheet. The MS contains a wealth of meteorological data that will be of interest to other Greenland workers, and as such is worth publishing. There is also useful consideration of ice surface albedo feedback and sub-surface refreezing. I found the paper to be well-structured, well-written and -illustrated and easy to follow. I concur with many of the comments of Reviewer 1.

Interactive comment on The Cryosphere Discuss., 9, 2867, 2015.

C1478