The Cryosphere Discuss., 9, C2382–C2383, 2015 www.the-cryosphere-discuss.net/9/C2382/2015/
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**TCD** 

9, C2382-C2383, 2015

Interactive Comment

## Interactive comment on "Geodetic mass balance record with rigorous uncertainty estimates deduced from aerial photographs and LiDAR data – case study from Drangajökull ice cap, NW-Iceland" by E. Magnússon et al.

E. Magnússon et al.

jmm11@hi.is

Received and published: 26 November 2015

Question to anonymous reviewer: In your review you state: "The correction for date offsets in DEMs has been addressed (or purposely ignored) in a number of recent publications but the paragraph that discusses this issue is lacking literature support." It was not our intension to claim this as something new and realise that this lack of references is awkward. We are aware of numerous publications where seasonal corrections were carried out for geodetic mass balance data applying different approaches. We want to ask if there is any publication in particular, which you were thinking of where the need

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Interactive Discussion

Discussion Paper



for seasonal correction of geodetic mass balance data is highlighted? On behalf of the authors, Eyjólfur Magnússon and Joaquín M.C. Belart

Interactive comment on The Cryosphere Discuss., 9, 4733, 2015.

## **TCD**

9, C2382-C2383, 2015

Interactive Comment

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