

***Interactive comment on “Understanding
snow-transport processes shaping the mountain
snow-cover” by R. Mott et al.***

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One of the comments addressed in the discussion of this paper is the possible role of blowing snow sublimation. It is stated that this may not be a factor in controlling snow redistribution at the Wannengrat site as the events examined in this study occur with snowfall. Perhaps the authors can reinforce this statement by examining the humidity data collected in-situ. If the relative humidity with respect to ice nears 100% during the blowing snow events, then sublimation would indeed be constrained and perhaps not a large factor at this test site.

Interactive comment on The Cryosphere Discuss., 4, 865, 2010.