

***Interactive comment on “High resolution
modelling of snow transport in complex terrain
using simulated wind fields” by M. Bernhardt et al.***

M. Bernhardt et al.

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Comments on Reviewer 1(Richard Essery): p514, line 23: The Reviewer is right and his arguments were inserted into the text. p515, lines 14-18: The sentences were overworked, additional information was included p516, line 9: corrected p517, line 12: corrected p517: corrected p518: corrected p518-519: The text and formulas were excluded and the works of Liston and Sturm 1998 and Liston and Elder 2006 were cited instead. p519: corrected p520: The point was clarified. It was made clear that the shifts were due to a smoothing which was needed with respect to the numerical stability of MM5. p521, line 2 corrected p523, line 3 corrected p523, lines 10-20 corrected p523, line 21 corrected p525, line 24 corrected p526, line 20 corrected p527, line 1 corrected p528, lines 13-25 corrected p528 corrected Figures 3 and 4 corrected Figure 6 corrected Figure 7 corrected

S601

Interactive comment on The Cryosphere Discuss., 2, 513, 2008.

S602