

Interactive comment on “Early 21st century climatology of snow cover for the western river basins of the Indus River System” by S. Hasson et al.

S. Hasson et al.

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We are thankful to Referee # 2 for the critical review and very useful comments that will lead to an improvement of the manuscript. The main issues raised by referee # 2 are regarding: 1) ascertaining a trend from a short snow cover time series, 2) analysis of other snowpack variables e.g. albedo, 3) effectiveness of the applied cloud filtering technique, and 4) teleconnection of snow cover with NAO. Other referees partially raised similar concerns. We partly agree with the referee # 2 and believe that addressing the comments will certainly improve our manuscript significantly. Our detailed response to referee # 2 is in the attached supplement.

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Please also note the supplement to this comment:

<http://www.hydrol-earth-syst-sci-discuss.net/10/C7927/2014/hessd-10-C7927-2014-supplement.pdf>

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 10, 13145, 2013.

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