

Interactive comment on “Recent advances in land surface climate observations on the Tibetan Plateau” by Y. Ma et al.

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Figure 4 shows the surface albedo variation over the Tibetan Plateau from in-situ measurements. Is the seasonal variation only due to the snow cover effect, or other processes could also affect the albedo values? For example, Wang et al. (2005) showed the dependence of soil albedo on surface soil moisture at shorter timescales in this area.

Wang, K. C., Wang, P. C., Liu, J. M., Sparrow, M., Haginoya, S., and Zhou, X. J.: Variation of surface albedo and soil thermal parameters with soil moisture content at a semi-desert site on the western Tibetan Plateau, *Boundary-Layer Meteorology* 116, 117-129, 2005

C1

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 6, 943, 2009.

C2