

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

Anonymous Referee #2

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This paper describes the surface processes over Tibetan Plateau. So scientific interests is very significant. However, this is only a review paper NOT an article. This paper only describes the already published results very roughly. Even in a review paper, scientific results should be described with more detailed way. Practically, results are presented as (1),(2)..... in each section. But each result does not refer the published paper. Some references are only shown in the first part of each section in series. Readers do not know which reference corresponds to which results. Please use the references more effecticely.

Results in Figs.3-5 are only practical data, which readers can see in this paper. But details are not shown. Is this a representative of Tibetan Plateau or in some observation site?

C12

P.951 misuse of 'covariance' should be variance or standard deviation P.951 a)"height-dependent turbulence statistics": No description about multi-level turbulence measurements.

Anyway, this is not useful for reader as it is. I recomend full revise and submit again.

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

C13