

Interactive comment on “

Quantifying the uncertainty in estimates of surface- atmosphere fluxes through joint evaluation of the SEBS and SCOPE models” by J. Timmermans et al.

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At two points in your manuscript, page 2864 line 16 and page 2866 line16/17, you refer to:

Timmermans, W.J., van der Kwast, J., Gieske, a.S.M., Su, Z., Olioso, A., Jia, L., and

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Elbers, J.A.: Intercomparison of Energy Flux Models using Aster Imagery at the SPARC 2004 site (Barrax, Spain), SPARC final workshop, Enschede, 2005.

As a source of information for validation of SEBS for many low vegetation types. However, the main results of that paper have meanwhile been published in HESS as:

J. van der Kwast, W. Timmermans, A. Gieske, Z. Su, A. Olioso, L. Jia, J. Elbers, D. Karssenber, and S. de Jong: Evaluation of the Surface Energy Balance System (SEBS) applied to ASTER imagery with flux-measurements at the SPARC 2004 site (Barrax, Spain). Hydrol. Earth Syst. Sci., 13, 1337-1347, 2009.

This last reference is not only more extensive, profound and more statistically sound than the currently used, but also is of more use to your potential audience since it is far more easily available.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 8, 2861, 2011.

HESSD

8, C2357–C2358, 2011

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