Hydrol. Earth Syst. Sci. Discuss., 5, S1272–S1273, 2008

www.hydrol-earth-syst-sci-discuss.net/5/S1272/2008/ © Author(s) 2008. This work is distributed under the Creative Commons Attribute 3.0 License.



HESSD

5, S1272-S1273, 2008

Interactive Comment

Interactive comment on "Analysis of surface and root-zone soil moisture dynamics with ERS scatterometer and the hydrometeorological model SAFRAN-ISBA-MODCOU at Grand Morin watershed (France)" by T. Paris Anguela et al.

## N. Verhoest (Editor)

Niko.Verhoest@ugent.be

Received and published: 29 September 2008

Both reviewers advice the paper to be published after revisions. For such revision, the authors are requested to account for the comments of the reviewers, in which they need to pay specific attention to the following points:

- to better discuss the impact of the vegetation or the algorithmic representation of the root-zone calculations on the soil moisture retrievals.

- to include references to (or to discuss) the SIM model with respect to soil moisture



Printer-friendly Version

Interactive Discussion

**Discussion Paper** 



predictions. The authors should also try to better address the impact of the modelled soil moisture accuracy on the comparisons with the scatterometer data.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 5, 1903, 2008.

## HESSD

5, S1272-S1273, 2008

Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

**Discussion Paper** 

