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Hydrology and Earth System Sciences
Discussions

Interactive comment on "The era of Infiltration" *by* Keith Beven

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I will certainly think about improving the structure when preparing the revised manuscript but it is not clear that the referee has fully understood that this is a contribution to the special issue on the History of Hydrology. I therefore have not chosen to deal with the different performance of the infiltration models (but of course some might better fit a particular set of observations at a particular scale, and others a different set of observations) but rather the concepts and how they were developed. I do address the baseflow issue, because the difficult of differentiating surface and subsurface contributions to the hydrograph was understood at that time. I do discuss some of the methods that were used then (and later) but again do not feel it is necessary to compare performance (because there can no real right answer). There is already some discussion of scale issues but certainly that could be extended.

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Discussion paper

I am grateful to all the referees for their comments.

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