

## ***Interactive comment on* “The benefit of high-resolution operational weather forecasts for flash flood warning” by J. Younis et al.**

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This paper has attracted an unusual high number of reviewers, which is one indication that it is topical. Most reviewers have been very positive about this paper, with comments such as ‘Extremely valuable contribution to HESS’, ‘Advancement in the FF field’, ‘New methodology for FF predicting’, ‘Useful method for FF forecasting’. Minor comments have been made regarding the language, the extend to which literature sources are considered and clearness in some parts. All of it has been sufficiently addressed in the author’s responses. The authors have also been urged by several reviewers to analyse longer time series to allow for statistically significant results. The latter can only be encouraged. However, the operational products by meteorological centres at a resolution suitable for flash flood prediction have not been available

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for a very long time. Clearly, further research is needed to establish long term data bases with matching hydrological, geo-morphological, socio-economic and meteorological data. This case paper provides interesting 'first evidence'.

This paper can be accepted with minor revisions for publication in HESS. I look forward seeing the revised manuscript.

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Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 5, 345, 2008.

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