

## ***Interactive comment on “Seasonal Dynamics of Rainfall Erosivity in Switzerland” by S. Schmidt et al.***

### **Anonymous Referee #3**

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The article is generally of overall good quality and addresses topics of great interest for applications involving the soil loss and agricultural productivity. However, in my opinion, a major revision of the manuscript should be performed since some additions and changes are needed: 1- The procedure adopted must be described in greater detail 2 - Some inaccuracies have to be removed (cf. the attached "revised manuscript") 3 - The meaning of the term "dynamics" in the title must clarified; 4 - References must be integrated (or, at least, should be specified that Authors refer only to the most recent advancements or to those related to their specific environment) 5 - The low determination coefficients they found must be commented more deeply, in relation to the practical applicability of the study 6 - It must be highlighted (beyond the limited increase of employed stations) in methodological terms the progress of this study with respect to the previous one of Meusburger et al. (2012) 7 - Some specific errors must

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be removed (cf. the "Revised manuscript" attached)

In addition, if the previous items 5 and 6 are not fulfilled, perhaps the manuscript would be better classified as a technical paper.

Please also note the supplement to this comment:

<http://www.hydrol-earth-syst-sci-discuss.net/hess-2016-208/hess-2016-208-RC5-supplement.pdf>

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Interactive comment on Hydrol. Earth Syst. Sci. Discuss., doi:10.5194/hess-2016-208, 2016.

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