Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2017-588-RC1, 2017 © Author(s) 2017. This work is distributed under the Creative Commons Attribution 4.0 License.



Interactive comment on "The development and evaluation of a hydrological seasonal forecast system prototype for predicting spring flood volumes in Swedish rivers" by Kean Foster et al.

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This paper describes results from a hindcast study of a multimodel approach for ensemble streamflow forecasting. While the method has been described in an earlier paper, this paper focuses on the performance evaluation of two variations: MEads and MEhds. The skill metrics are well explained and results show a clear improvement of skill compared to the historical ensemble (HE, or classical ESP) method. I have only a few minor comments and questions, see attachment.

Please also note the supplement to this comment:

C1

https://www.hydrol-earth-syst-sci-discuss.net/hess-2017-588/hess-2017-588-RC1-supplement.pdf

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