

Hydrol. Earth Syst. Sci. Discuss., referee comment RC2  
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## **Comment on hess-2021-294**

Gerhard Jentzsch (Referee)

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Referee comment on "Gravity as a tool to improve the hydrologic mass budget in karstic areas" by Tommaso Pivetta et al., Hydrol. Earth Syst. Sci. Discuss.,  
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The paper provides a very interesting study on underground water movements and their monitoring with the help of the recording of gravity variations. I recommend to publish this paper as it is, except for the correction of one error as mentioned below. Most positive is the discussion of the uncertainties and the possible errors. Also the discussion of the effect of NTOL is very instructive.

I found this error:

Line 297:  $\text{m}^3$  instead of m