

Interactive comment on “A new instrument to measure plot-scale runoff” by R. D. Stewart et al.

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Stewart et al., present a new way to measure runoff in a robust way from runoff plots or micro catchments covering three orders of magnitude in discharge. The developed the so called Upwelling Bernoulli Tube. The paper is well structured, well written and to the point. Figures and message are clear and sufficient. Of course, discussion could be more detailed, especially regarding potential storage deficits, related to evaporation. But presentation is brief, and good as it is. I think the manuscript is ready for publications with some technical corrections.

Some technical points the authors could consider: Figure 5: OR-18, OR-34, although these are indeed very pretty roads, most reader will not know that this are Oregon Routes, please make this more clear or remove from figure caption. A figure presenting

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the connection of the inlet to the runoff plots might be helpful in visualizing the field set-up.

Thanks for the good read

Interactive comment on *Geosci. Instrum. Method. Data Syst. Discuss.*, 4, 589, 2014.

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