

Interactive comment on “Large zero-tension plate lysimeters for soil water and solute collection in undisturbed soils” by A. Peters and W. Durner

Anonymous Referee #1

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1) Interesting contribution. Modeling and limited field experience. 2) A few typos that final editing will find, I expect. 3) Discussion on Gee et al. 2009 reference states the diameter of the modeled and field tested flux meters was 9 cm. This is incorrect. Diameter was 20 cm. Also, authors suggest that the Gee et al study concluded that variation was attributed to small diameter and preferential flow. However, the most important cause for convergence was improper sizing of wick length etc.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 6, 4637, 2009.