Hydrol. Earth Syst. Sci. Discuss., 8, C5076–C5077, 2011

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## Interactive comment on "Precipitation patterns and moisture fluxes in a sandy, tropical environment with a shallow water table" by M. R. Minihane and D. L. Freyberg

G.H. de Rooij (Editor)

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Dear authors.

The reviewers provided constructive and thoughtful comments. Their main concern is the link between your data and your analysis to groundwater level fluctuations and groundwater recharge. Your initial response to the comments indicates you can address all minor concerns. Unfortunately, the much-desired groundwater data are lacking. You indicate you have access to such data from other periods (by other workers), and you intend to strengthen the modeling effort to establish a stronger link between

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the soil water content variations and groundwater recharge / groundwater table fluctuations. Under the given circumstances this seems to be the most promising way forward. I therefore kindly request you to make the modifications as you propose, which amount to a major revision. I am looking forward to receiving your revised manuscript.

Yours	sincerely,
Gerrit	de Rooij

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 8, 8063, 2011.