

Interactive comment on “Water balance modeling of Upper Blue Nile catchments using a top-down approach” by S. Tekleab et al.

Anonymous Referee #2

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1. There are some minor typos and/or editorial errors (e.g., "to analysis" in Line 8 on page 6854). Please re-read it thoroughly and correct them.
2. The purpose of Table 4 is confusing. w is a parameter of computing aridity index (Eq. 4 on page 6859). Why did you do the correlation analysis between w and aridity index? This is a dead-loop correlation!

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 7, 6851, 2010.