

Interactive comment on “Estimating annual effective infiltration coefficient and groundwater recharge for karst aquifers of the southern Apennines” by V. Allocca et al.

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GENERAL COMMENTS

Positive: - give an estimation of the recharge at regional scale - give the opportunity to approach the infiltration part in slope areas (runoff + infiltration)

Negative: - the consideration of the Turc formula which does not provide a model for ETR (questionnable) - No discussion on the incertainties (catchment, efficient rainfall, the use of annual values, etc.) - terminologies and concept of karst aquifers not very clear... should be much more defined (aquifers, watersheds, systems, etc.)

C5185

Please also note the supplement to this comment:

<http://www.hydrol-earth-syst-sci-discuss.net/10/C5185/2013/hessd-10-C5185-2013-supplement.pdf>

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