

Interactive comment on “Modeling relationship between runoff and soil properties in dry-farming lands, NW Iran” by A. R. Vaezi et al.

A. R. Vaezi et al.

vaezi.alireza@gmail.com

Received and published: 30 August 2010

1- Soil properties can directly affect on the runoff generation due to their role in infiltration rate. They also can indirectly influence the runoff generation due to their roles in water storage in soil. The importance of soil properties on the infiltration rate and water storage was emphasized this work.

2- Correlation of the runoff and initial and final infiltration rate as shown in Table 5, was also explained in discussion.

Thank you very much for your comments.

C2060

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 7, 2577, 2010.

C2061