



## ***Interactive comment on “Soil salinization risk assessment owing to poor water quality drip irrigation: A case study from an olive plantation at the arid to semi-arid Beit She’an Valley, Israel” by Vladimir Mirlas et al.***

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We want to thank the second anonymous referee for the feedback and helpful remarks. All comments were considered and corrected as follow:

In the totally revised abstract, indeed  $\text{dS}/\text{cm}^2$  are conductance units and not salinity concentration, which was corrected.

Typos as Arie and drop and also trees rows were corrected to their desired meaning

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and correct grammar.

Salting was changed to salinization.

The phrase "poor" was explained to be irrigation water with higher conductivity than  $3 \text{ dS}/\text{cm}^2$  and wherever possible were replaced by "brackish water"

References were added to the CIA photo inventory and to the survey of Israel orthophoto (Figure 1).

Dunam was changed to  $1000\text{m}^2$  (ISI unit).

Thanks.

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Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2020-231>, 2020.

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