

Data policy for LandFlux-EVAL merged benchmark synthesis products of evapotranspiration

Overall aim of document, overall information on product:

We aim to be as open as possible in terms of data access and data sharing. This document outlines the data policy requirements for the LandFlux-EVAL merged benchmark synthesis products of evapotranspiration. The data providers/data owners for this product are Martin Hirschi (martin.hirschi@env.ethz.ch) and Sonia Seneviratne (sonia.seneviratne@env.ethz.ch) at ETH Zurich.

Definitions:

Data: Every digital object that is stored in the database.

Data access: the possibility for a registered user to login into the database and get access to the data that can be downloaded.

Data use: the possibility for a user to present results based on data downloaded from the database.

Data provider/data owner: a person or group that is responsible for a dataset present in the database and that has full rights on these data.

Data access/use regulation:

1) Data access:

Data use is granted to everybody after full registration.

2) Tracking:

The data provider tracks and stores information about who downloaded the data and why, so that the data provider can understand the level of interest in the products. More importantly, the data owner uses these contact details to inform about new versions of the products or in cases when errors in the data have been identified.

3) Redistribution:

Data downloaded from the database cannot be redistributed in any form.

4) Commercial use

The data cannot be employed for commercial uses.

5) Acknowledgments:

Required standard acknowledgment:

"This study uses the LandFlux-EVAL merged benchmark synthesis products of ETH Zurich produced under the aegis of the GEWEX and ILEAPS projects (<http://www.iac.ethz.ch/url/research/LandFlux-EVAL/>)".

Required reference:

Mueller, B., Hirschi, M., Jimenez, C., Ciais, P., Dirmeyer, P. A., Dolman, A. J., Fisher, J. B., Jung, M., Ludwig, F., Maignan, F., Miralles, D., McCabe, M. F., Reichstein, M., Sheffield, J., Wang, K. C., Wood, E. F., Zhang, Y., and Seneviratne, S. I.: Benchmark products for land evapotranspiration: LandFlux-EVAL multi-dataset synthesis, *Hydrol. Earth Syst. Sci.*, 17, 3707-3720, doi:10.5194/hess-17-3707-2013, 2013.

Specific acknowledgments requested by the Data providers have to be respected and relevant papers have to be cited upon publication of respective results.

6) Publications based on this data:

For publications relying on the LandFlux-EVAL merged benchmark synthesis products it is requested to inform the Data provider prior to submission.

7) Participation:

It is recommended to invite the data owner to contribute to the work with additional intellectual inputs, analysis, discussion that – if provided – would lead to co-authorship.

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