

Temporary Dataset Download: Global Soil Erodibility

ID	131852
Date - Time	Fri, 07/31/2026 - 13:51
Name of User	Luo
Organization	NWAFU
Type of Organization	University
-- Other	
E-mail	perperluo@gmail.com
Purpose	Conduct research on global erosion, examining soil erosion and the variations of its contributing factors across different climatic zones, thereby contributing meaningful insights to the study of soil health.
Notes	

Notifications:

1. The data provided has been prepared for use by internal research activities in the Joint Research Centre (JRC) Ispra in collaboration with University of Basel and Soil Mission project AI4SoilHealth.
2. The data are the result of JRC research activities and are primarily made available for further research. The JRC does not accept any liability whatsoever for any error, missing data or omission in the data, or for any loss or damage arising from its use. The JRC agrees to provide the data free of charge but is not bound to justify the content and values contained in the databases.
3. The permission to use the data specified above is granted on condition that, under NO CIRCUMSTANCES are these data passed to third parties. They can be used for any purpose, including commercial gain.
4. The user agrees to:
 - make proper reference to the source of the data when disseminating the results to which this agreement relates;
 - Participate in the verification of the data (e.g. by noting and reporting any errors or omissions discovered to the JRC).

References:

Gupta, S., Borrelli, P., Panagos, P., Alewell, C., 2024. [An advanced global soil erodibility \(K\) assessment including the effects of saturated hydraulic conductivity](#). Science of The Total Environment 908, 168249. <https://doi.org/10.1016/j.scitotenv.2023.168249>