

Terms and Conditions for use of Soil Moisture CCI datasets from the CCI Open Data Portal

The CCI datasets held on the CCI Open Data Portal may be used by any user for any purpose, with the following terms and conditions:

- 1) Users of the CCI data **are required to acknowledge** the ESA Climate Change Initiative and the Soil Moisture CCI project together with the individual data providers if the data are used in a presentation or publication. Please also **cite any relevant dataset DOIs**. (See example citation text below).
- 2) Users of the CCI data are **encouraged to interact with the CCI programme** on use of the products, and to provide a copy of all reports and publications using the dataset. An offer of co-authorship should be considered, if the CCI data constitute a major component of a scientific publication.
- 3) **Intellectual property rights** (IPR) in the CCI data lie with the researchers and organisations producing the data.
- 4) **Liability**: No warranty is given as to the quality or the accuracy of the CCI data or its suitability for any use. All implied conditions relating to the quality or suitability of the information, and all liabilities arising from the supply of the information (including any liability arising in negligence) are excluded to the fullest extent permitted by law.

Citation information:

The data set should be cited using the complete references as follows:

1. Gruber, A., Scanlon, T., van der Schalie, R., Wagner, W., and Dorigo, W. (2019). Evolution of the ESA CCI Soil Moisture climate data records and their underlying merging methodology, *Earth Syst. Sci. Data*, 11, 717–739, <https://doi.org/10.5194/essd-11-717-2019>
2. Dorigo, W.A., Wagner, W., Albergel, C., Albrecht, F., Balsamo, G., Brocca, L., Chung, D., Ertl, M., Forkel, M., Gruber, A., Haas, E., Hamer, D. P. Hirschi, M., Ikonen, J., De Jeu, R. Kidd, R. Lahoz, W., Liu, Y.Y., Miralles, D., Lecomte, P. (2017). ESA CCI Soil Moisture for improved Earth system understanding: State-of-the art and future directions. In *Remote Sensing of Environment*, 2017, ISSN 0034-4257, <https://doi.org/10.1016/j.rse.2017.07.001>
3. Preimesberger, W., Scanlon, T., Su, C. -H., Gruber, A. and Dorigo, W., "Homogenization of Structural Breaks in the Global ESA CCI Soil Moisture Multisatellite Climate Data Record," in *IEEE Transactions on Geoscience and Remote Sensing*, vol. 59, no. 4, pp. 2845-2862, April 2021, doi: 10.1109/TGRS.2020.3012896.