

Earth Syst. Sci. Data Discuss., community comment CC1
<https://doi.org/10.5194/essd-2022-274-CC1>, 2022
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Comment on essd-2022-274

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Community comment on "An enhanced integrated water vapour dataset from more than 10 000 global ground-based GPS stations in 2020" by Peng Yuan et al., Earth Syst. Sci. Data Discuss., <https://doi.org/10.5194/essd-2022-274-CC1>, 2022

We are currently establishing a total column water vapour data record from Sentinel-3 MWR observations covering the global ice-free global ocean. The dataset presented by Yuan et al. has a potential to serve as ground-truth and therefore is of significant interest to our work, especially since it contains many GPS coastal stations.