

Atmos. Meas. Tech. Discuss., referee comment RC1 https://doi.org/10.5194/amt-2022-36-RC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## Comment on amt-2022-36

Sebastian Bley (Referee)

Referee comment on "High-resolution satellite-based cloud detection for the analysis of land surface effects on boundary layer clouds" by Julia Fuchs et al., Atmos. Meas. Tech. Discuss., https://doi.org/10.5194/amt-2022-36-RC1, 2022

Dear authors, dear editor,

This is a very interesting study, which provides a tool (regional cloud mask) that could be useful for further applications. My comments and suggestions are attached as supplement.

Kind regards, Sebastian Bley

Please also note the supplement to this comment: <a href="https://amt.copernicus.org/preprints/amt-2022-36/amt-2022-36-RC1-supplement.pdf">https://amt.copernicus.org/preprints/amt-2022-36/amt-2022-36-RC1-supplement.pdf</a>