

Geosci. Model Dev. Discuss., author comment AC3 https://doi.org/10.5194/gmd-2021-386-AC3, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Reply on CEC3**

Fabian Maier et al.

Author comment on "Effects of point source emission heights in WRF-STILT: a step towards exploiting nocturnal observations in models" by Fabian Maier et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-386-AC3, 2022

Dear Dr. Juan A. Añel,

There seems to be a misunderstanding. It is not that I can't share my code because it is included in STILT/HYSPLIT, I can easily share my code. The issue is that my code uses STILT/HYSPLIT, so using my code will require downloading STILT/HYSPLIT. This however is under regulation by NOAA as they require a user registration. We can of course offer to publish our own written code in combination with the calculated particle location fields.

Kind regards,

Fabian Maier