

Geosci. Model Dev. Discuss., referee comment RC3 https://doi.org/10.5194/gmd-2021-215-RC3, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## Comment on gmd-2021-215

Anonymous Referee #3

Referee comment on "A three-dimensional variational data assimilation system for aerosol optical properties based on WRF-Chem v4.0: design, development, and application of assimilating Himawari-8 aerosol observations" by Daichun Wang et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-215-RC3, 2021

Dear editor and authors,

Please see review comments in the attached pdf.

Please also note the supplement to this comment: <u>https://gmd.copernicus.org/preprints/gmd-2021-215/gmd-2021-215-RC3-supplement.pdf</u>