

Atmos. Chem. Phys. Discuss., author comment AC1 https://doi.org/10.5194/acp-2021-1068-AC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## Author response to reviews

Min Huang et al.

Author comment on "Satellite soil moisture data assimilation impacts on modeling weather variables and ozone in the southeastern US – Part 2: Sensitivity to dry-deposition parameterizations" by Min Huang et al., Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2021-1068-AC1, 2022

The authors appreciate ACP and the referees' efforts and constructive comments. Please see the supplement for our detailed responses to all comments.

Please also note the supplement to this comment: <u>https://acp.copernicus.org/preprints/acp-2021-1068/acp-2021-1068-AC1-supplement.pdf</u>