

Ocean Sci. Discuss., referee comment RC2 https://doi.org/10.5194/os-2021-64-RC2, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

Comment on os-2021-64

Anonymous Referee #1

Referee comment on "Assimilating realistically simulated wide-swath altimeter observations in a high-resolution shelf-seas forecasting system" by Robert R. King and Matthew J. Martin, Ocean Sci. Discuss., https://doi.org/10.5194/os-2021-64-RC2, 2021

Two others comments/questions

- The authors don't provide information on the observation errors used in the case of superobs (5km and/or 20km filtering). It could be useful to provide this information in table 2.
- The authors don't provide information regarding significant wave hight used to compute the KaRin error. Is it the standard 2m swh that is used in this study?