

Ocean Sci. Discuss., referee comment RC2  
<https://doi.org/10.5194/os-2021-64-RC2>, 2021  
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## **Comment on os-2021-64**

Anonymous Referee #1

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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

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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 height used to compute the KaRin error. Is it the standard 2m swh that is used in this study?