

Atmos. Meas. Tech. Discuss., author comment AC2 https://doi.org/10.5194/amt-2022-193-AC2, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

Reply on RC1

Jenna Ritvanen et al.

Author comment on "Complementarity of wind measurements from co-located X-band weather radar and Doppler lidar" by Jenna Ritvanen et al., Atmos. Meas. Tech. Discuss., https://doi.org/10.5194/amt-2022-193-AC2, 2022

We thank the reviewer for catching the error in the measurement specifications. In Table 2, the number of pulses in the lidar measurements was updated to be 10 000. The accumulation time of the measurements is 1000 ms, with each PPI scan lasting approximately 2 minutes.

We also checked the values in Table 1 for the radar measurement specifications and found no errors there.