

wes-2025-124

Explanation for the handling editor regarding the caption of Fig. 11

We realized reading the proofs that we had used an older version of the number of heights queried for the final figure and slightly different limits. This is a minor detail and does not affect any of the technical discussion, conclusions, etc. It is simply to make the figure caption consistent with the actual limits of the data in the database for which the z axis goes from 2.5m up to 1997.5m (i.e. 2.5 meters away from the surfaces), and the upper time limit is 1.5 seconds shorter than 3600s.

- Page 14, Figure 11 caption

(a) "for the 250 heights z between $z=0.7$ m and $z=2000$ m separated by 8m, we"
Please change to:

"for the 100 heights z between $z=2.5$ m and $z=1997.5$ m ~~separated by 8m~~, we"

(b) "covering the entire hour ($t = 900; 1800; 2700; 3600$) s."

Please change to:

"covering the entire hour ($t = 900$ s, 1800 s, 2700 s, 3598.5 s)."