

Interactive comment on “Characteristics and evolution of diurnal foehn events in the Dead Sea valley” by Jutta Vüllers et al.

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Thank you very much for your comment and pointing us to a discrepancy in the manuscript. It is correct that we converted all times from UTC to Israeli Standard Time (LT = UTC + 2 h) this was done for the Radiosondes in Figure 8 and also for the model data mentioned in page 10. Only when describing the Radisonde launches on Page 4, lines 20-21 I accidentally used the Israeli Summer Time (LST= UTC+3h). I corrected the corresponding line, so the manuscript is consistent throughout. To summarise, all data (measurements + model) were converted to Israeli standard time.

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2018-501>, 2018.