

Interactive comment on “Improving boundary layer flow simulations over complex terrain by applying a forest parameterization in WRF” by Johannes Wagner et al.

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Dear authors,

This is a very interesting work. It will be very useful for the community that you share the WRF namelists you used for both the WPS and WRF runs (namelist.input and namelist.wps) at least for the case without forest parametrization to be able to reproduce your work. The description in your article of the simulations do not have all the details that one can find in the namelists. Also

Also, why not triggering turbulence? The flow patterns in such complex terrain might

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change largely if turbulence is well developed, particularly with such a forest parameterization.

Regards,

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