

Interactive comment on “Direct measurement of particle formation and growth from the oxidation of biogenic emissions” by T. M. VanReken et al.

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We thank the reviewer for his or her comments. As suggested, we will include particle growth rates for each experiment in the final version of the manuscript. Unfortunately, the configuration of the system and the very high wall loss rates for small particles make it difficult to calculate the other values suggested by the reviewer (i.e., particle formation rates and condensable vapor concentrations) in a way that is comparable to field data. We are developing a framework that will allow us to compare our measurements more directly to field observations.

Interactive comment on Atmos. Chem. Phys. Discuss., 6, 6587, 2006.

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Interactive Discussion

Discussion Paper