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Interactive Comment

Interactive comment on "BVOC ecosystem flux measurements at a high latitude wetland site" by T. Holst et al.

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This is an interesting paper adding to our understanding of high-latitude biosphereatmosphere gas exchange. I have a small comment on the normalization of isoprene fluxes presented in the paper.

It is true that the generally used normalization conditions of T=30 $^{\circ}$ C and PPFD=1000 μ mol m⁻² s⁻¹ are warmer than the conditions usual in high latitudes. However, use of another temperature, as T=20 $^{\circ}$ C in this paper, makes comparison of different datasets difficult. Therefore I would recommend also presenting emission potentials normalised to T=30 $^{\circ}$ C and PPFD=1000 μ mol m⁻² s⁻¹.

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Discussion Paper



Interactive comment on Atmos. Chem. Phys. Discuss., 8, 21129, 2008.