

Interactive comment on “Sources of organic ice nucleating particles in soils” by T. C. J. Hill et al.

T. Hill

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Received and published: 25 January 2016

Dear Alex,

Since the aim of the work was to probe the sources of all INPs in soils (which may subsequently become associated with a range of soil particle types and sizes) we didn't sieve the soils before testing. A representative amount of each sample was initially made into a loose slurry (a 1 in 10 mix with the buffer) and shaken vigorously for 20 min to disperse it. Only samples prepared for CHN analyses were sieved, in order to obtain a fine-grained sample so that a few mg could be transferred to the aluminum vial.

Cheers, Tom

Interactive comment on Atmos. Chem. Phys. Discuss., doi:10.5194/acp-2016-1, 2016.