Atmos. Chem. Phys. Discuss., 12, C5853–C5853, 2012 www.atmos-chem-phys-discuss.net/12/C5853/2012/ © Author(s) 2012. This work is distributed under the Creative Commons Attribute 3.0 License.



ACPD

12, C5853-C5853, 2012

Interactive Comment

Interactive comment on "Accelerated dissolution of iron oxides in ice" by D. Jeong et al.

R. Saunders

rws_brancaster@hotmail.com

Received and published: 17 August 2012

In my previous comment, I intended to bring to the authors attention (but forgot to include) the study of Sidhu et al. (1981); Clays and Clay Minerals, 29, 269-, which reports dissolution rates of iron oxides/hydroxides in HCl at room temp. Their rate values are reported per unit surface area (BET) as I suggested in my comment. Could the authors comment on any difference in the order of dissolution rates for the iron oxides they used in their experiments to this earlier work?

Interactive comment on Atmos. Chem. Phys. Discuss., 12, 20113, 2012.

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

