Atmos. Chem. Phys. Discuss., 8, S5252–S5253, 2008 www.atmos-chem-phys-discuss.net/8/S5252/2008/© Author(s) 2008. This work is distributed under the Creative Commons Attribute 3.0 License.



ACPD

8, S5252-S5253, 2008

Interactive Comment

Interactive comment on "Reassessment of the factors controlling temporal profiles of nitrate in polar ice cores using evidence from snow and atmospheric measurements" by E. W. Wolff et al.

Anonymous Referee #2

Received and published: 24 July 2008

Two more comments

Firtly i agree with reviewer 1, the paper can be shorten

secondly the title need to be changed, the current title "Reassessment of the factors controlling temporal profiles of nitrate in polar ice cores using evidence from snow and atmospheric measurements" does not really retranscribe the contain of the paper, especially the terms "factors controlling ...'. The paper is far from discussing in detail all the possible factors controlling nitrate profiles in snow, such as photolysis, thermal gradient, wind pumping, etc. I suggest to write "some of the factors" or "reassessment of the chemical factors..."

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



Interactive comment on Atmos. Chem. Phys. Discuss., 8, 11039, 2008.

ACPD

8, S5252-S5253, 2008

Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

