

Interactive comment on “Long term precipitation chemistry and wet deposition in a remote dry savanna site in Africa (Niger)” by C. Galy-Lacaux et al.

C. Galy-Lacaux et al.

Received and published: 26 September 2008

1–The text has been extensively revised to be shortened and more concise in many sections. Figure 7 has been deleted and corresponding text

2—reorganization of the text: –all the details of calculations for VWM, marine contribution and WD have been included in section 3 –section 4 is only results –we remove figure 2 to include interannual variability of precipitation in table 1 as the reviewer suggests.

3—As the first reviewer said, the PCA analysis is not used and we delete the corresponding part in the text

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



the figure 6 follows the same presentation than in the paper of Yoboué et al in JAC, 2005 and we would like to keep the same presentation. All the species concentrations and fluxes are available in table 3. In this way we do not need too many graphs.

Specific comments:

–we add the method in IC for total carbonates determination – for the pH : see answer provided to reviewer 1 (frequency distribution, in table 1 pH given for all the period has been change by the median pH closed to 6.05. We found that 90% of the pH are closed to the mean and the median –Ok for close, and the tense in the text, capitals

Interactive comment on Atmos. Chem. Phys. Discuss., 8, 5761, 2008.

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper