

Interactive
Comment

Interactive comment on “The Pasadena Aerosol Characterization Observatory (PACO): chemical and physical analysis of the Western Los Angeles Basin aerosol” by S. P. Hersey et al.

S. P. Hersey et al.

shersey@caltech.edu

Received and published: 15 June 2011

The abstract is choppy and should be rewritten as a single paragraph

Abstract has been re-written as a single paragraph and cleaned up to flow more smoothly.

quintissential -> quintessential

Changed.

“The dominant fraction of aerosol is organic” -> “the dominant fraction of the submicron nonrefractory aerosol is organic” (since the statement is based on AMS data).

C4959

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



Clarified that the dominant fraction of submicron nonrefractory aerosol is organic. This was clarified in the abstract, introduction, and conclusions to reflect that we are considering AMS data.

Equation 3 contains the saturation ratio, not the supersaturation as indicated by the symbol "Sc" in the text.

Thanks for the catch. Clarified in the text that the equation is for the saturation ratio (S) and changed Sc to S in the equation.

soultion -> solution

Changed.

Many of the figure labels are unreadable without magnification. These figures need to be properly redrafted for publication in print.

Increased font size for legends and axes on figures that were difficult to read.

Interactive comment on Atmos. Chem. Phys. Discuss., 11, 5867, 2011.

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

