

[Interactive
Comment](#)

Interactive comment on “Wet and dry deposition of mineral dust particles in Japan: factors related to temporal variation and spatial distribution” by K. Osada et al.

K. Osada et al.

kosada@nagoya-u.jp

Received and published: 3 December 2013

We thank Professor Y. Shao (Referee #1) for constructive comments with respect to the overall clarity of the article. Modified words and sentences are highlighted as yellow in the text.

Comment #1: It is interesting to observe that mismatches between dust frequency and deposition exist, as shown for example in Figure 5. I feel it is important to understand why such these mismatches occur and what they mean, so that reader develop greater confidence on the dataset.

[Full Screen / Esc](#)

[Printer-friendly Version](#)

[Interactive Discussion](#)

[Discussion Paper](#)



Response: Combined with comments offered by reviewer # 2, we found the need to augment the discussion to explain plausible reasons for mismatches with new figures and references.

Comment #2: It is in general a nice paper, but the text can be made somewhat better. For example, P3, L23: "have been observed mainly during spring" may be better simply "occur in spring". P3, L24: "Kosa ... 2012) may be better simply: "Kosa events have been studied not only in relation to atmospheric sciences but also to public health (..., 2012)". P3, L27 "were begun" may be better simply "began" etc. The text should be once more polished.

Response: We corrected these points. The current version of the manuscript has been checked by an English native speaker who is proficient in the editing of scientific documents.

Interactive comment on Atmos. Chem. Phys. Discuss., 13, 21801, 2013.

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper