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# ***Interactive comment on “Modeling dust as component minerals in the Community Atmosphere Model: development of framework and impact on radiative forcing” by R. A. Scanza et al.***

**R. A. Scanza et al.**

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Short Comment: It is a very interesting paper. Would the author consider having another 1-2 tables to provide the information of emission fluxes and atmospheric loadings of different minerals? This will be very useful, and I presume it is readily available from the modeling work. Most of previous studies, as far as I know, have not provided similar information (e.g. Claquin et al., 1999; Huneeus et al., 2011; Nickovic et al., 2012)

This is a good point. The emission flux, deposition and atmospheric loading are pro-



vided in Table S1 in the supplement for the eight minerals simulated in CAM4.

ACPD

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Interactive comment on *Atmos. Chem. Phys. Discuss.*, 14, 17749, 2014.

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