

## ***Interactive comment on “Development and evaluation of an operational SDS forecasting system for East Asia: CUACE/DUST” by C. H. Zhou et al.***

C. H. Zhou et al.

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Q: A very interesting paper. Is it possible to easy access to flux study with your model ? May you have results (maxima or averages) about dust fluxes (i.e.  $\text{g}/\text{m}^2/\text{s}$ ) in the main desert sources areas during SDS events, but also during the moderate dust storms ? It is - at least - for me (with dust concentrations of course) a tool to compare the different models.

A: Thanks for you comment on my paper, There is dust flux output in the unit of  $\text{g}/\text{m}^2/\text{s}$  in 3 hrs interval average from CUACE/Dust for real time operational forecast. It is on the base of MBA scheme which has been carefully described in Gong S. L. 2003 and evaluated in the paper from Zhao. T. L 2006. Thanks for the correction for the NIES

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Interactive comment on Atmos. Chem. Phys. Discuss., 7, 7987, 2007.

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