

Interactive comment on “How small is a small cloud?” by I. Koren et al.

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1) The point of an appendix is to be able to read a paper without having to read the appendix - not the other way around, as is the case here. 2) More explanation about 'moments' - what are they - you haven't explained at any point. 3) Is it reasonable to assume that reflectance is independent of cloud area? Don't larger clouds have particles with different optical properties to smaller clouds? Also, more likely to be thicker? 4) It is unlikely that cloud area is a continuous variable. There must be some minimum cloud size below which clouds cannot form, ie. area is too small for sufficient vertical motion to cause cloud formation. 5) A map of LandSat locations used would be helpful. 6) Several plots are missing axis labels.

Interactive comment on Atmos. Chem. Phys. Discuss., 8, 6379, 2008.

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Interactive Discussion

Discussion Paper

