Interactive comment on “Impacts of Aerosols on Seasonal Precipitation and Snowpack in California Based on Convection-Permitting WRF-Chem Simulations” by Longtao Wu et al.

Longtao Wu et al.
longtao.wu@jpl.nasa.gov

Received and published: 25 October 2017

Fast et al. (2014) and Wu et al. (2017) found that the MOZART-4 model overestimates aerosols in the free troposphere over California. With MOZART-4 boundary conditions divided by 2, aerosols in the WRF-Chem simulations have better agreement with observations in California.

