

Interactive comment on “Drought and vegetation change in the central Rocky Mountains: Potential climatic mechanisms associated with the mega drought at 4200 cal yr BP” by Vachel A. Carter and Jacqueline Shinker

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Our previous response to the SC1 had the incorrect links to the NARR datasets that were used in this study. NARR surface variables (e.g. surface precipitation rate and air temperature at the surface) were obtained from NOAA/ESRL Physical Sciences Division (PSD) in Boulder, Colorado (Mesinger et al. 2006; available online at <https://www.esrl.noaa.gov/psd/data/gridded/data.narr.monolevel.html>). NARR pressure variables (e.g. 500mb geopotential height, 500mb omega, 850mb specific humidity, and vector winds) were also obtained from NOAA/ESRL Physical Sci-

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ences Division (PSD) in Boulder, Colorado (Mesinger et al. 2006; available online at <https://www.esrl.noaa.gov/psd/data/gridded/data.narr.pressure.html>). The pollen data used in this study was obtained by the Neotoma Paleoecology Database (Carter et al. 2013;2017) available online at <http://apps.neotomadb.org/Explorer/?datasetid=22969>.

Please note, the charcoal data used in this study (Carter et al. 2013; 2017) will be submitted to the National Climatic Data Center (NCDC) repository hosted by NOAA; <https://www.ncdc.noaa.gov/data-access/paleoclimatology-data/contributing>.

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