

Aligning Compound Extreme Precipitation and Humid Heat Events from Climate and Sectoral Impact Perspectives

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Figure 1 (right): Composite of daily maximum wet bulb temperature, conditioned on daily same-day extreme precipitation, for the New York City HadIST station, 1979-2019

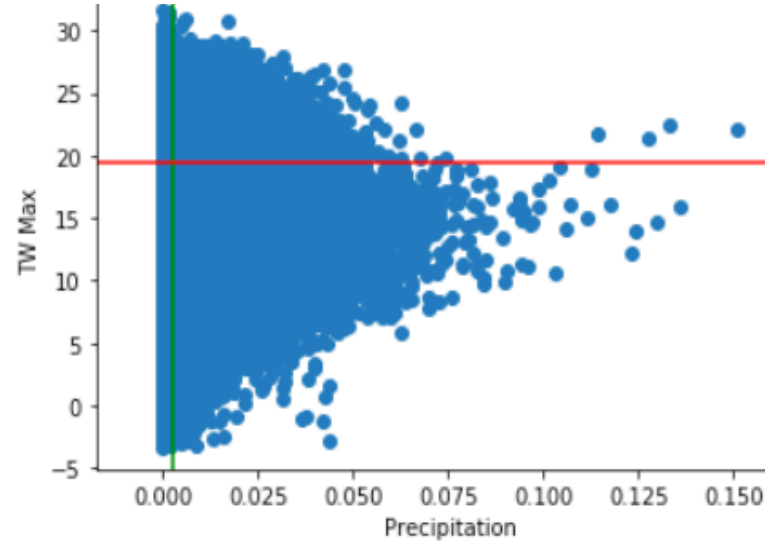
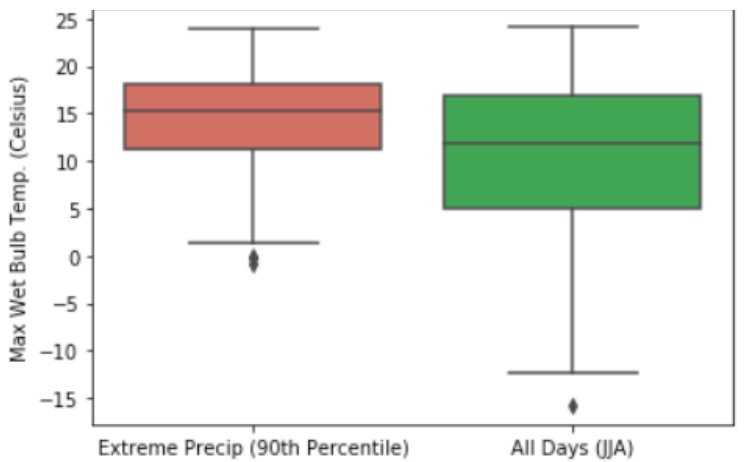


Figure 3 (left): JJA ERA-5 1979-2019 maximum wet bulb temperature and precipitation, shown individually for all Southwestern U.S. gridboxes

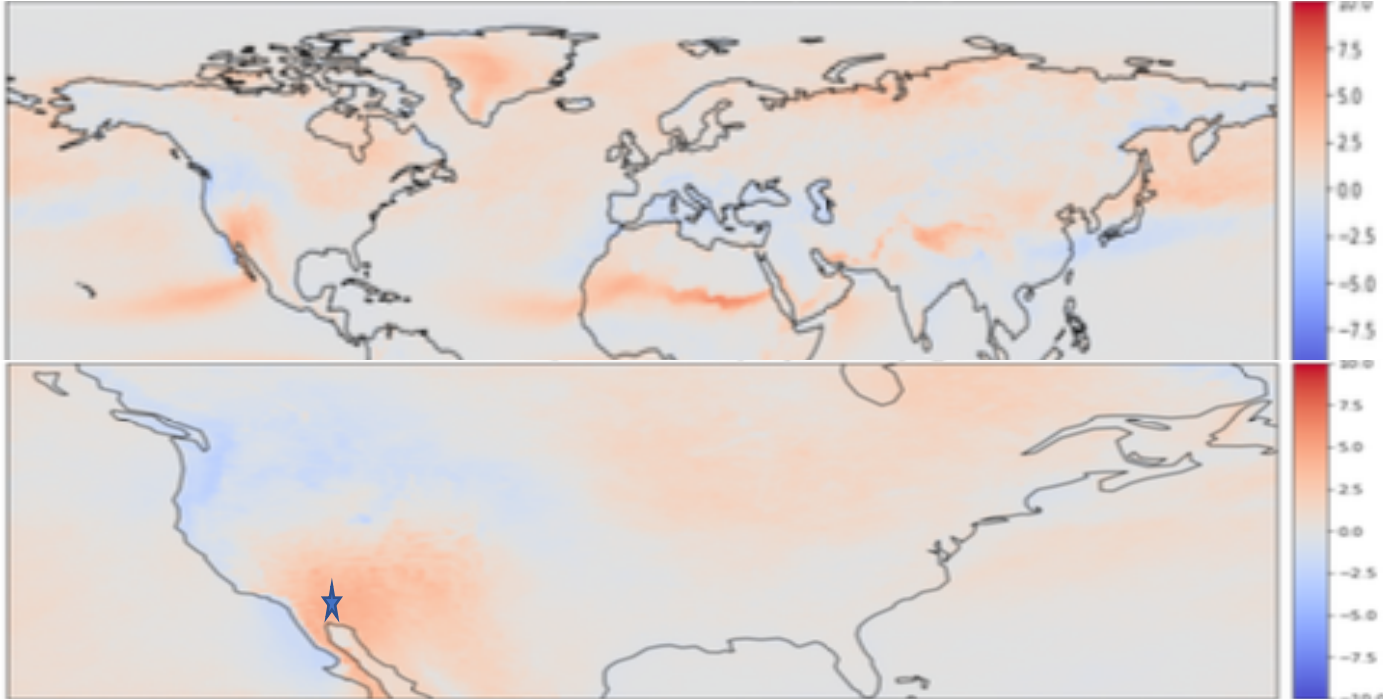


Figure 2: Composite of JJA ERA-5 daily mean wet bulb temperature, conditioned on daily same-day extreme precipitation, 1979-2019. Each plot shows the 90th percentile precipitation minus all (JJA) days

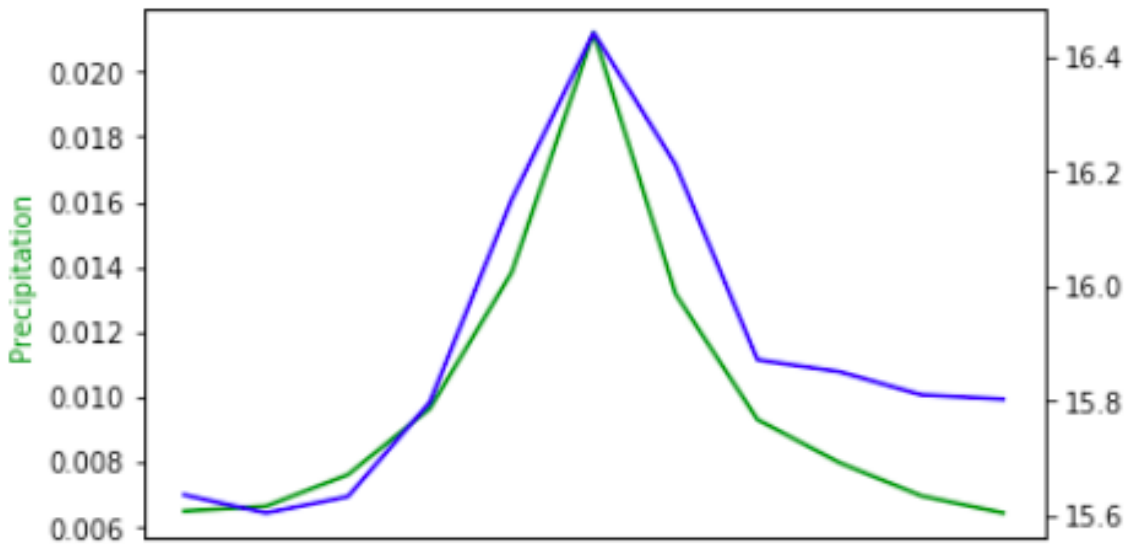


Figure 4: JJA ERA-5 1979-2019 5-day lead and lag precipitation and mean wet bulb temperature, relative to the days with 90th percentile precipitation