

Climate Summary for Hovenweep National Monument

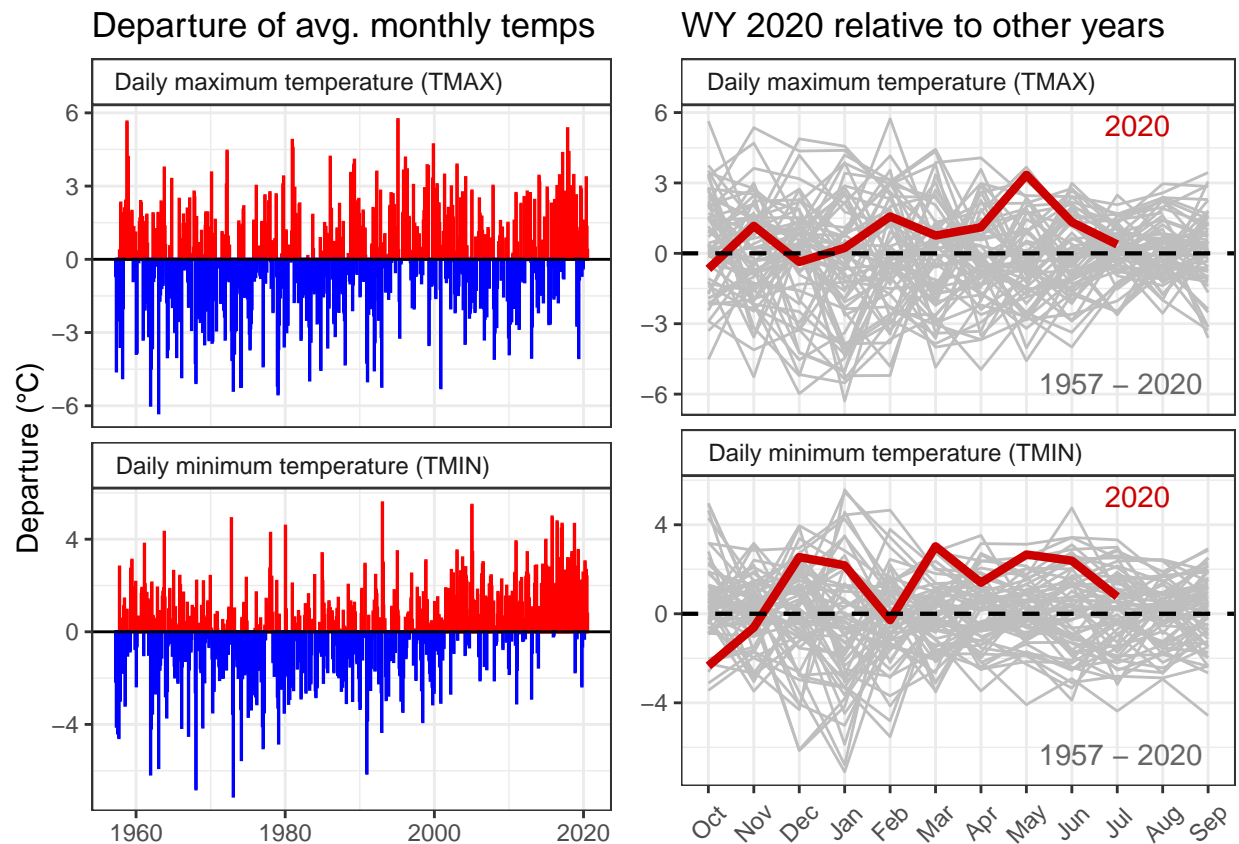
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This document summarizes current temperature and precipitation anomalies relative to 30-year (1981-2010) normals for Hovenweep National Monument during the 2020 water year (October 2019 through September 2020). The data were collected at the Visitor Center by NPS personnel. The data were downloaded from the Global Historic Climate Network on 15 August, 2020 using R (ver. 4.0.2, R Core Team, 2020) and the rnoaa package (ver 1.1.0, Chamberlain, et al. 2019).

Temperature

July 2020 was the 24th warmest July in the 63-year record for Hovenweep National Monument (1957 to 2020). The average daily low (TMIN) was 0.77°C above normal at 15.5°C. The 30-year average daily low for July is 14.8°C. The average daily high (TMAX) was 0.38°C above normal at 35.2°F. The 30-year average daily high for July is 34.8°F.



Precipitation

Water year 2020 is currently the 19th driest on record out of the 63-year data set for Hovenweep National Monument (1957 to 2020). The current accumulated precipitation is 41% of normal, totaling 85.3 mm of precipitation. The 30-year average for this time of year is 207.8 mm of precipitation.

