

Climate Summary for Natural Bridges National Monument

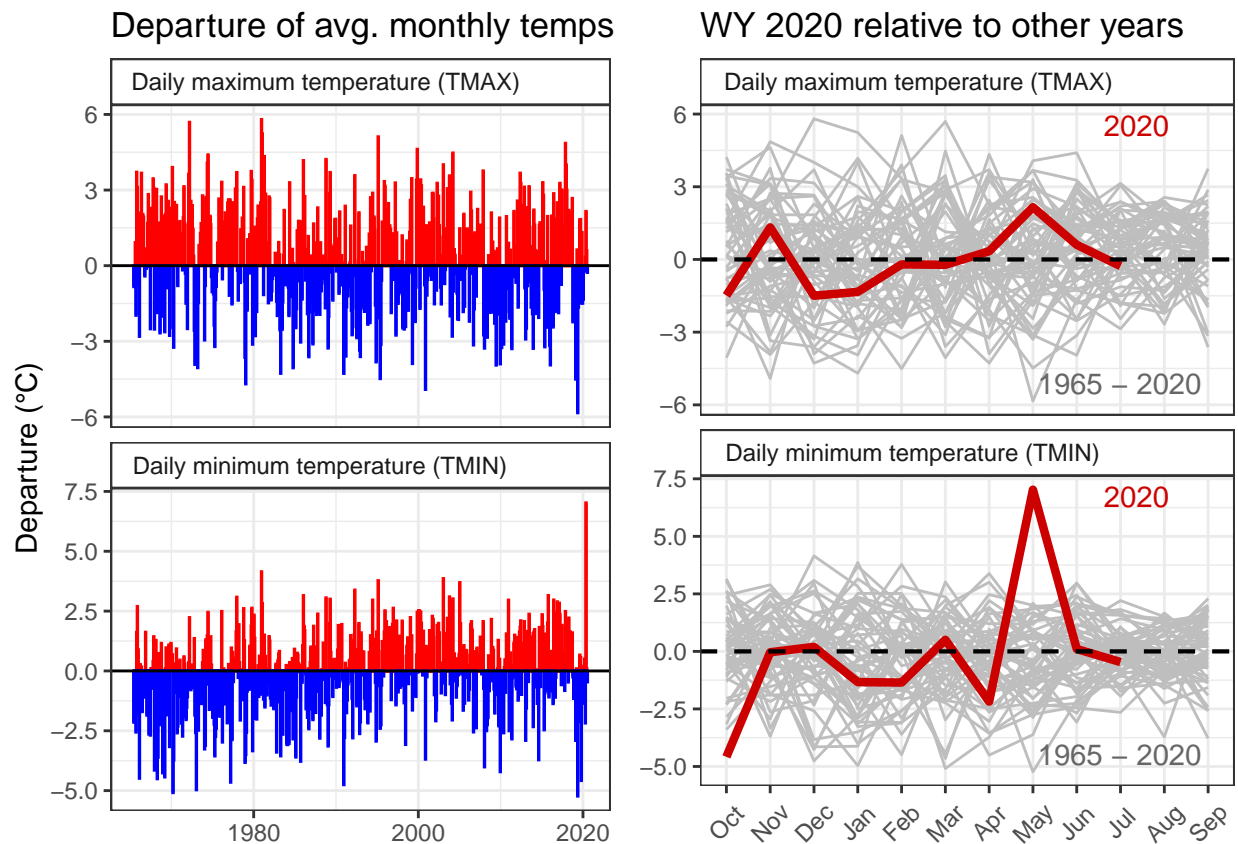
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This document summarizes current temperature and precipitation anomalies relative to 30-year (1981-2010) normals for Natural Bridges National Monument during the 2020 water year (October 2019 through September 2020). The data were collected at the 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 40th warmest July in the 55-year record for Natural Bridges National Monument (1965 to 2020). The average daily low (TMIN) was 0.46°C below normal at 14.8°C. The 30-year average daily low for July is 15.3°C. The average daily high (TMAX) was 0.27°C below normal at 31.1°F. The 30-year average daily high for July is 31.4°F.



Precipitation

Water year 2020 is currently the 7th driest on record out of the 55-year data set for Natural Bridges National Monument (1965 to 2020). The current accumulated precipitation is 39.7% of normal, totaling 91.2 mm of precipitation. The 30-year average for this time of year is 229.4 mm of precipitation.

