

Climate Summary for Moab, Utah

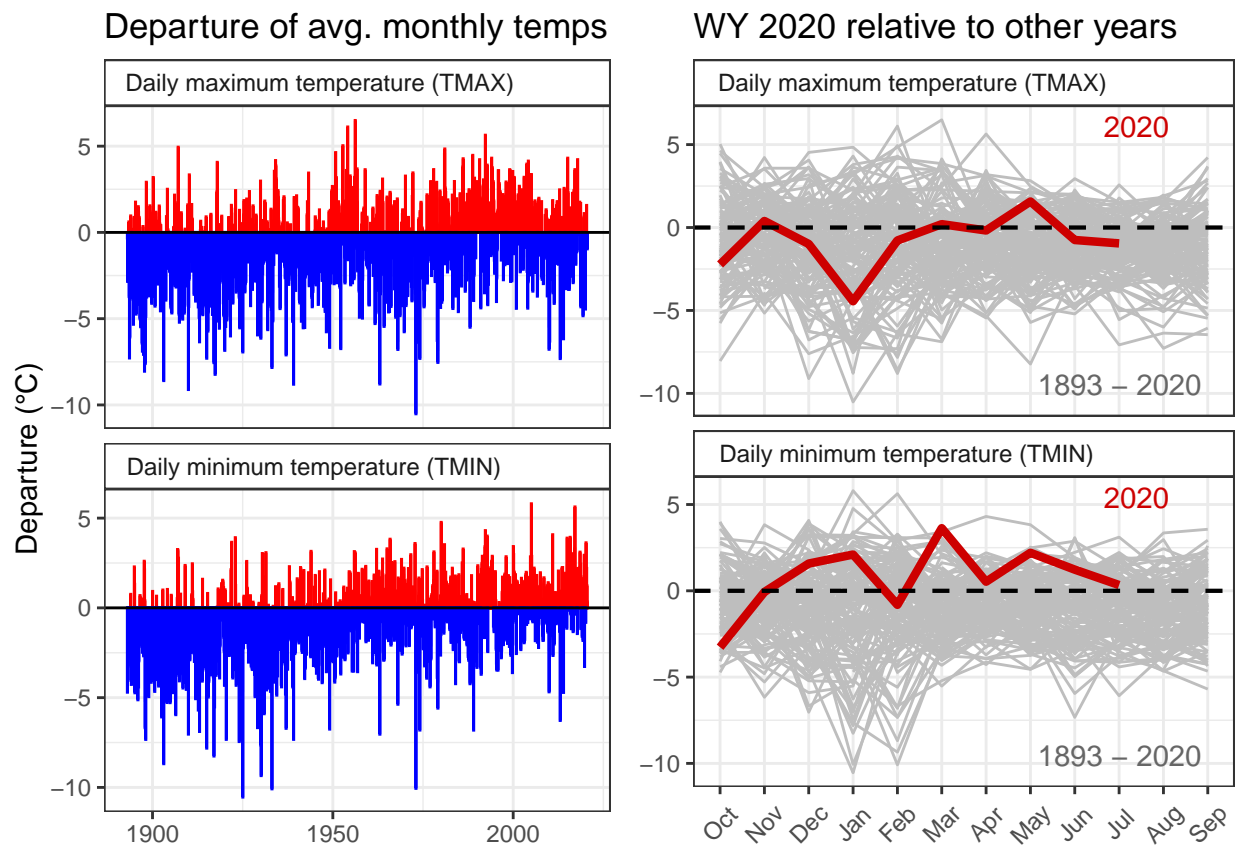
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This document summarizes current temperature and precipitation anomalies relative to 30-year (1981-2010) normals for Moab, Utah during the 2020 water year (October 2019 through September 2020). The data were downloaded from the Global Historic Climate 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 34th warmest July in the 128-year record for Moab, Utah (1893 to 2020). The average daily low (TMIN) was 0.33°C above normal at 18.6°C. The 30-year average daily low for July is 18.2°C. The average daily high (TMAX) was 0.96°C below normal at 37.1°F. The 30-year average daily high for July is 38.1°F.



Precipitation

Water year 2020 is currently the 28th driest on record out of the 128-year data set for Moab, Utah (1893 to 2020). The current accumulated precipitation is 43.8% of normal, totaling 81.9 mm of precipitation. The 30-year average for this time of year is 186.8 mm of precipitation.

