Contitional Text Testing

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This document summarizes current temperature and precipitation anomalies relative to 30-year (1981-2010) averages for Canyonlands The Neck during the 2021 water year (October 2020 through September 2021). The data used in these analyses are part of the NOAA Global Historical Climatology Network (GHCN) Cooperative Observer Network (COOP) and were downloaded from ClimateAnalyzer.org on 09 September, 2021 using R (ver. 4.1.1, R Core Team, 2021) and the climateAnalyzeR package (ver 0.0.0.9000, Van Scoyoc, 2021). The data used for these analyses include the daily high temperature (TMAX), daily low temperature (TMIN), and daily precipitation accumulation (PRCP). This is an automated summary and all results are provisional.

Temperature

There are too many missing records to mean singfully summarize data from this station for water year 2021. However, this summary suggests that temperatures are increasing 0.47°F per decade (Figure 1A). There are 3 missing months of TMAX data and 3 missing months of TMIN data for Canyonlands The Neck (Figures 1B and 1C).

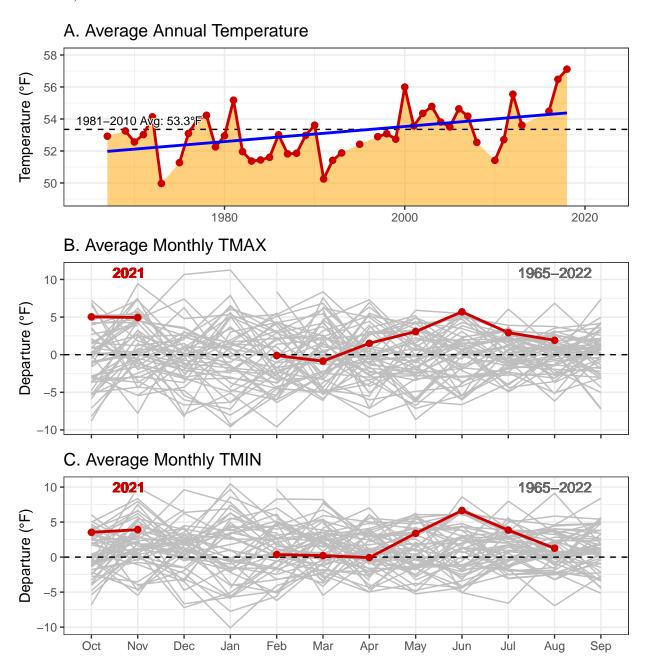


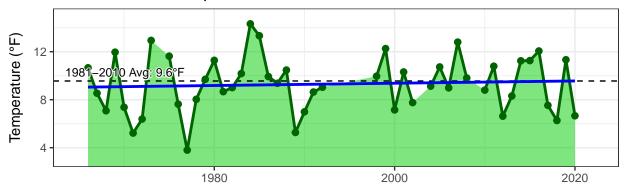
Figure 1: Trends in average temperature.

Precipitation

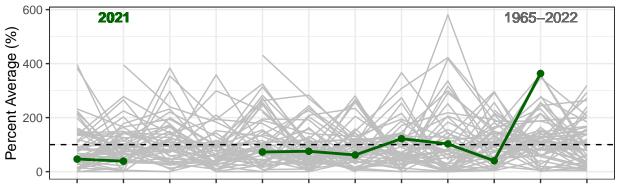
Data are sufficient to summarize.

Testing new line.

A. Water Year Precipitation Totals



B. Monthly Departure Realtive to the Historic Record



C. Accumulated Departure Realtive to the Historic Record

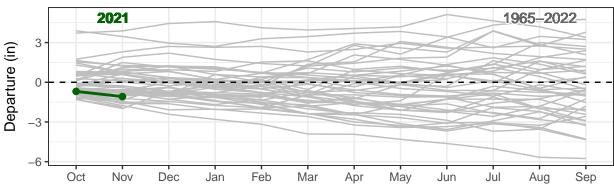


Figure 2: Trends in precipitation.