



October 2023 Rainfall and Temperature Summary at the Argyle International Airport:

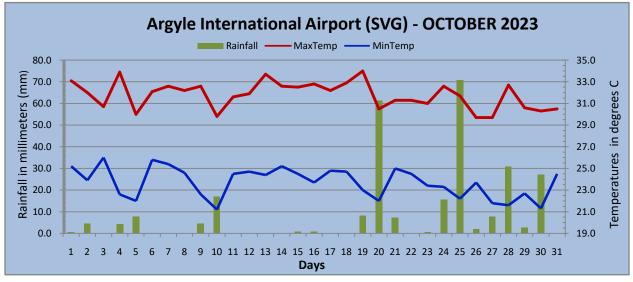


Fig1: October 2023 Daily Rainfall and Temperatures at the Argyle International Airport

A rainfall total of **274.6 mm (~10.8 inches)** was recorded for **October 2023** at the Argyle International Airport (A.I.A). There were two days where the daily total rainfall recorded was more than two inches 70.7 **mm (~2.78 inches)** recorded on the 25^{th} and 61.4 **mm (~2.42 inches)** recorded on the 20^{th} . Rainfall distributions showed ~14% occurring in the first dekad, ~26% in the second dekad and ~60% in the last dekad. There were 16 dry days (rainfall less than 1 mm) and 15 rain days (rainfall greater than or equal to 1 mm). Additionally, there was only one consecutive eight day period where rainfall was less than 1.0 mm 11^{th} -18th.

The highest maximum temperature, 34.0° C, was recorded on the 19^{th} ; the lowest minimum temperature was 21.2° C, recorded on the 10^{th} The Average maximum temperature was 31.8° C and Average minimum temperature was 23.7° C. Average daily mean temperature was 27.7° C.



Historically, **October** received approximately **285.5 mm** of rainfall (using E.T. Joshua Airport - Arnos Vale 30 year average 1991-2020). Total rainfall recorded for October 2023 at the **E.T. Joshua Airport** was 212.1 mm, which was below average.

Fig 2: Comparison of average rainfall (period 1991 to 2020) and 2023 rainfall at E.T. Joshua Airport - Arnos Vale.

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