



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

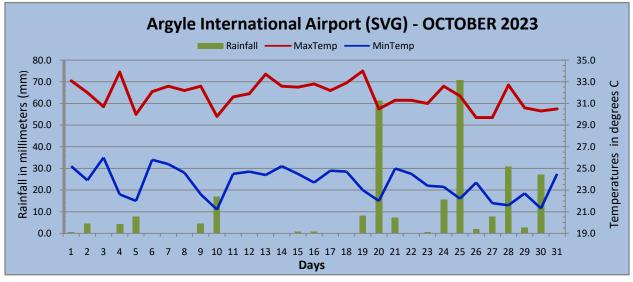


Fig1: October 2023 Daily Rainfall and Temperatures at the Argyle International Airport

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  $11^{th}$  -18<sup>th</sup>.

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