## MONTHLY CLIMATE SUMMARY

CANEFIELD AIRPORT
September 2023


| Parameter | Month | Date | Average | Monthly Historical |
| :---: | :---: | :---: | :---: | :---: |
| Relative humidity | 72\% |  |  |  |
| Cloud cover | 5 oktas |  |  |  |
| Rainfall <br> Rainfall total <br> Cumulative yearly total Maximum <br> Number of rainfall days $(\geq 1 \mathrm{~mm}$ ) | ```126.6mm/ 4.98in 1101.1mm/ 43.18in 32.1mm/ 1.26in 13``` | $26^{\text {th }}$ |  | $\begin{aligned} & \text { Max: 434.4mm / 17.10in } \\ & \text { (1996) } \end{aligned}$ <br> Min: 31.9mm / 1.26in (2012) |
| Temperature <br> Actual maximum <br> Actual minimum | $\begin{aligned} & 36.0^{\circ} \mathrm{C} / 97^{\circ} \mathrm{F} \\ & 24.1^{\circ} \mathrm{C} / 75^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 14^{\text {th }} \\ & 22^{\text {nd }} \& 26^{\text {th }} \end{aligned}$ |  | $\begin{aligned} & 36.7^{\circ} \mathrm{C} / 99^{\circ} \mathrm{F}(2022) \\ & 20.7^{\circ} \mathrm{C} / 70^{\circ} \mathrm{F}(1997) \end{aligned}$ |
| Mean maximum Mean minimum | $\begin{aligned} & 34.1^{\circ} \mathrm{C} / 93^{\circ} \mathrm{F} \\ & 24.8^{\circ} \mathrm{C} / 77^{\circ} \mathrm{F} \end{aligned}$ |  | $\begin{aligned} & 32.0^{\circ} \mathrm{C} / 90^{\circ} \mathrm{F} \\ & 24.0^{\circ} \mathrm{C} / 75^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 33.6^{\circ} \mathrm{C} / 93^{\circ} \mathrm{F}(2022) \\ & 21.9^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F}(1995) \end{aligned}$ |
| Wind <br> Direction <br> Speed <br> Maximum gust | $130^{\circ}$ (south-east) <br> 03kts/ 06km/h <br> 28kts/ 52km/h | $1^{\text {st }}$ |  |  |
| Sea-level pressure | $\begin{aligned} & \hline 1011.4 \mathrm{mbs} / \\ & 29.87 \mathrm{inHg} \end{aligned}$ |  | 1013mbs |  |

REMARKS: Climatological normal- 30-year average (1991-2020)
Rainfall total was normal. Daytime and nighttime temperatures were warmer than usual. High Pressure Systems, Tropical waves and troughs were active this month. Winds were generally light with occasional gusts while haze was minimal. Thunderstorms were recorded on 5 days.

