## MONTHLY CLIMATE SUMMARY <br> CANEFIELD AIRPORT <br> JULY 2023



OTHER

| Parameter | Month | Date | Average | Monthly Historical |
| :---: | :---: | :---: | :---: | :---: |
| Relative humidity | 69\% |  |  |  |
| Cloud cover | 6 oktas |  |  |  |
| Rainfall <br> Rainfall total <br> Cumulative yearly total <br> Maximum <br> Number of rainfall days $(\geq 1 \mathrm{~mm})$ | 274.3mm/ 10.80in <br> $782.1 \mathrm{~mm} / 30.62 \mathrm{in}$ <br> $40.3 \mathrm{~mm} / 1.59 \mathrm{in}$ <br> 19 | $3{ }^{\text {rd }}$ |  | Max: $410.6 \mathrm{~mm} / 16.17 \mathrm{in}$ (2011) <br> Min: $45.1 \mathrm{~mm} / 1.78$ in (1994) |
| Temperature <br> Actual maximum <br> Actual minimum | $\begin{aligned} & 34.9^{\circ} \mathrm{C} / 95^{\circ} \mathrm{F} \\ & 22.9^{\circ} \mathrm{C} / 73^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 20^{\text {th }} \\ & 12^{\text {th }} \end{aligned}$ |  | $\begin{aligned} & 34.9^{\circ} \mathrm{C} / 95^{\circ} \mathrm{F}(2023) \\ & 20.5^{\circ} \mathrm{C} / 70^{\circ} \mathrm{F}(1989) \end{aligned}$ |
| Mean maximum Mean minimum | $\begin{aligned} & 33.1^{\circ} \mathrm{C} / 91^{\circ} \mathrm{F} \\ & 25.0^{\circ} \mathrm{C} / 77^{\circ} \mathrm{F} \end{aligned}$ |  | $\begin{aligned} & 31.8^{\circ} \mathrm{C} / 90^{\circ} \mathrm{F} \\ & 24.5^{\circ} \mathrm{C} / 77^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 33.1^{\circ} \mathrm{C} / 91^{\circ} \mathrm{F}(2023) \\ & 23.2^{\circ} \mathrm{C} / 73^{\circ} \mathrm{F}(1984) \end{aligned}$ |
| Wind <br> Direction <br> Speed <br> Maximum gust | $110^{\circ}$ (east south east) <br> 04kts/ 07km/h <br> $36 \mathrm{kts} / 67 \mathrm{~km} / \mathrm{h}$ | $25^{\text {th }}$ |  |  |
| Sea-level pressure | 1014.5mbs/ 29.96inHg |  | 1013mbs |  |

REMARKS: Climatological normal -30-year average (1991-2020)
Rainfall total was higher than normal. Warmest July on record (previously 2017), with the 2022 monthly high broken. Night-time lows were warmer than usual. Troughs and tropical waves were persistent. A Flood Watch was issued on the $25^{\text {th }}$ during the passage of a tropical wave. Dust haze was frequent. Thunderstorms were recorded on 5 days.

