## MONTHLY CLIMATE SUMMARY <br> CANEFIELD AIRPORT <br> JULY 2022



|  |  |
| :--- | :--- |
| Total | $187.1 \mathrm{~mm} / 7.37 \mathrm{in}$ |
| Normal | $231.7 \mathrm{~mm} / 9.12 \mathrm{in}$ |
| Daily average | $6.0 \mathrm{~mm} / 0.24 \mathrm{in}$ |




OTHER

| Parameter | Month | Date | Average | Monthly Historical |
| :---: | :---: | :---: | :---: | :---: |
| Relative humidity | 69\% |  |  |  |
| Cloud cover | 6 oktas |  |  |  |
| Rainfall <br> Rainfall total Cumulative yearly total Maximum Number of rainfall days $(\geq 1 \mathrm{~mm})$ | $187.1 \mathrm{~mm} / 7.37 \mathrm{in}$ <br> $728.6 \mathrm{~mm} / 28.69 \mathrm{in}$ <br> $40.5 \mathrm{~mm} / 1.59 \mathrm{in}$ <br> 22 | $1^{\text {st }}$ |  | Max: 410.6mm / 16.17in (2011) <br> Min: $45.1 \mathrm{~mm} / 1.78 \mathrm{in}$ (1994) |
| Temperature <br> Actual maximum <br> Actual minimum | $\begin{aligned} & 34.6^{\circ} \mathrm{C} / 95^{\circ} \mathrm{F} \\ & 22.3^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 24^{\text {th }} \\ & 7^{\text {th }} \end{aligned}$ |  | $\begin{aligned} & 34.6^{\circ} \mathrm{C} / 95^{\circ} \mathrm{F}(2022) \\ & 20.5^{\circ} \mathrm{C} / 70^{\circ} \mathrm{F}(1989) \end{aligned}$ |
| Mean maximum Mean minimum | $\begin{aligned} & 32.2^{\circ} \mathrm{C} / 90^{\circ} \mathrm{F} \\ & 24.1^{\circ} \mathrm{C} / 75^{\circ} \mathrm{F} \end{aligned}$ |  | $\begin{aligned} & 31.8^{\circ} \mathrm{C} / 90^{\circ} \mathrm{F} \\ & 24.5^{\circ} \mathrm{C} / 77^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 32.9^{\circ} \mathrm{C} / 91^{\circ} \mathrm{F}(2017) \\ & 23.2^{\circ} \mathrm{C} / 73^{\circ} \mathrm{F}(1984) \end{aligned}$ |
| Wind <br> Direction <br> Speed <br> Maximum gust | $110^{\circ}$ (east south east) 05kts/ 09km/h 44kts/ 82km/h | $31^{\text {st }}$ |  |  |
| Sea-level pressure | 1014.3mbs/ 29.95inHg |  | 1013mbs |  |

REMARKS: Climatological normal -30-year average (1991-2020)
Rainfall total was slightly below normal. Daytime highs were slightly warmer than usual while night-time lows were cooler than usual. Troughs, tropical waves and the Atlantic high-pressure system were the dominant features. A tropical wave contributed to maximum daily rainfall. Winds were occasionally gusty winds and dust haze was frequent. Thunderstorms were recorded on 1 day.

