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



## OTHER

| Parameter | Month | Date | Average | Monthly Historical |
| :---: | :---: | :---: | :---: | :---: |
| Relative humidity | 73\% |  |  |  |
| Cloud cover | 6 oktas |  |  |  |
| Rainfall <br> Rainfall total <br> Cumulative yearly total <br> Maximum <br> Number of rainfall days $(\geq 1 \mathrm{~mm}$ ) | ```218.2mm/ 8.59in 1181.7mm/46.52in 54.5mm/ 2.15in 16``` | $16^{\text {th }}$ |  | Max: 434.4mm / 17.10in (1996) <br> Min: 31.9mm / 1.26in (2012) |
| Temperature <br> Actual maximum <br> Actual minimum | $\begin{aligned} & 36.3^{\circ} \mathrm{C} / 97^{\circ} \mathrm{F} \\ & 22.3^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 12^{\text {th }} \\ & 17^{\text {th }} \end{aligned}$ |  | $\begin{aligned} & 36.3^{\circ} \mathrm{C} / 97^{\circ} \mathrm{F}(2022) \\ & 20.7^{\circ} \mathrm{C} / 70^{\circ} \mathrm{F}(1997) \end{aligned}$ |
| Mean maximum Mean minimum | $\begin{aligned} & 33.6^{\circ} \mathrm{C} / 93^{\circ} \mathrm{F} \\ & 23.8^{\circ} \mathrm{C} / 75^{\circ} \mathrm{F} \end{aligned}$ |  | $\begin{aligned} & 32.0^{\circ} \mathrm{C} / 90^{\circ} \mathrm{F} \\ & 24.0^{\circ} \mathrm{C} / 75^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 33.6^{\circ} \mathrm{C} / 93^{\circ} \mathrm{F}(2022) \\ & 21.9^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F}(1995) \end{aligned}$ |
| Wind <br> Direction <br> Speed <br> Maximum gust | $130^{\circ}$ (south-east) <br> 03kts/ 06km/h <br> 29kts/ 54km/h | $18^{\text {th }}$ |  |  |
| Sea-level pressure | $1011.6 \mathrm{mbs} /$ 29.87 inHg |  | 1013mbs |  |

REMARKS: Climatological normal- 30-year average (1991-2020)
Rainfall total was normal. Daytime highs were much warmer than usual with all-time record temperatures. Night-time lows were normal. Tropical waves and troughs were active this month resulting in flooding and landslides. Winds were generally light with occasional gusts while haze was minimal. A tropical storm watch was issued for TS Fiona on the $16^{\text {th }}$. Thunderstorms were recorded on 10 days.

