MONTHLY CLIMATE SUMMARY
CANEFIELD AIRPORT
December 2022


OTHER

| Parameter | Month | Date | Average | Monthly Historical |
| :---: | :---: | :---: | :---: | :---: |
| Relative humidity | 63\% |  |  |  |
| Cloud cover | 3 oktas |  |  |  |
| Rainfall <br> Rainfall total <br> Cumulative yearly total <br> Maximum <br> Number of rainfall days $(\geq 1 \mathrm{~mm})$ | $82.7 \mathrm{~mm} / 3.26 \mathrm{in}$ $1642.6 \mathrm{~mm} / 64.67 \mathrm{in}$ $19.9 \mathrm{~mm} / 0.78 \mathrm{in}$ 17 | $27^{\text {th }}$ |  | Max: 213.4mm / 8.40in (2011) <br> Min: 23.8mm / 0.94in (2010) |
| Temperature <br> Actual maximum <br> Actual minimum | $\begin{aligned} & 33.2^{\circ} \mathrm{C} / 91^{\circ} \mathrm{F} \\ & 19.1^{\circ} \mathrm{C} / 66^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 3^{\text {rd }} \\ & 10^{\text {th }} \end{aligned}$ |  | $\begin{aligned} & 33.2^{\circ} \mathrm{C} / 91^{\circ} \mathrm{F}(2022) \\ & 18.0^{\circ} \mathrm{C} / 64^{\circ} \mathrm{F}(1991) \end{aligned}$ |
| Mean maximum Mean minimum | $\begin{aligned} & 30.6^{\circ} \mathrm{C} / 88^{\circ} \mathrm{F} \\ & 21.7^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F} \end{aligned}$ |  | $\begin{aligned} & 30.2^{\circ} \mathrm{C} / 86^{\circ} \mathrm{F} \\ & 22.3^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 31.5^{\circ} \mathrm{C} / 90^{\circ} \mathrm{F}(1997) \\ & 21.3^{\circ} \mathrm{C} / 68^{\circ} \mathrm{F}(2005) \end{aligned}$ |
| Wind <br> Direction <br> Speed <br> Maximum gust | $110^{\circ}$ (east south east) <br> 04kts/ 07km/h <br> 35kts/ 65km/h | $18^{\text {th }}$ |  |  |
| Sea-level pressure | 1013.4mbs/ 29.93inHg |  | 1013mbs |  |

REMARKS: climatological normal rainfall and temperature- 30-year average (1991-2020)
Rainfall was normal for the month. Daytime maximum temperatures were as warm as usual while night-time lows were cooler than usual. The 2020 monthly record high temperature was broken. Troughs were dominant during the first 2 weeks of the month, while high pressure systems were dominant during the last 2 weeks. Slight haze was reported mostly during the last week.

