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## CANEFIELD AIRPORT

September 2021


| Parameter | Month | Date | Average | Monthly Historical |
| :---: | :---: | :---: | :---: | :---: |
| Relative humidity | 74\% |  |  |  |
| Cloud cover | 4 oktas |  |  |  |
| Rainfall <br> Rainfall total <br> Cumulative yearly total <br> Maximum <br> Number of rainfall days( $\geq 1 \mathrm{~mm}$ ) | ```101.0mm/ 3.98in 933.7mm/ 36.76in 36.0mm/ 1.42in 13``` | $12^{\text {th }}$ |  | Max: 434.4mm / 17.10in (1996) <br> Min: 31.9mm / 1.26in (2012) |
| Temperature <br> Actual maximum <br> Actual minimum | $\begin{aligned} & 35.7^{\circ} \mathrm{C} / 97^{\circ} \mathrm{F} \\ & 22.7^{\circ} \mathrm{C} / 73^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 21^{\text {st }} \\ & 19^{\text {th }} \end{aligned}$ |  | $\begin{aligned} & 35.7^{\circ} \mathrm{C} / 97^{\circ} \mathrm{F}(2020,2021) \\ & 20.7^{\circ} \mathrm{C} / 70^{\circ} \mathrm{F}(1997) \end{aligned}$ |
| Mean maximum Mean minimum | $\begin{aligned} & 33.1^{\circ} \mathrm{C} / 91^{\circ} \mathrm{F} \\ & 24.1^{\circ} \mathrm{C} / 75^{\circ} \mathrm{F} \end{aligned}$ |  | $\begin{aligned} & 31.8^{\circ} \mathrm{C} / 90^{\circ} \mathrm{F} \\ & 23.9^{\circ} \mathrm{C} / 75^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 33.2^{\circ} \mathrm{C} / 91^{\circ} \mathrm{F}(2020) \\ & 21.9^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F}(1995) \end{aligned}$ |
| Wind <br> Direction <br> Speed <br> Maximum gust | $230^{\circ}$ (south-west) <br> 03kts/ 06km/h <br> 26kts/ 48km/h | $4^{\text {th }}, 13^{\text {th }}$ |  |  |
| Sea-level pressure | $\begin{aligned} & 1012.9 \mathrm{mbs} / \\ & 29.91 \mathrm{inHg} \end{aligned}$ |  | 1013mbs |  |

REMARKS: climatological normal rainfall- 30-year average (1991-2020) and average temperature - 30-year average (1991-2020)
The total rainfall was way below usual; less than half the monthly average. Temperatures were warmer than usual; record max tied with 2020.
Trough systems and the Atlantic high-pressure system were dominant with a few tropical waves. TS Peter passed north of the chain from the $19^{\text {th }}$ to $20^{\text {th }}$. Thunderstorms were recorded on 8 days. Dust haze was prominent.

