Tel: (767) 449 1752/ 611 4490/ 94 Email: www.metoffice@dominica.gov.dm
Website: www.weather.gov.dm

CANEFIELD AIRPORT
August 2020



| Average | $29.0^{\circ} \mathrm{C} / 84^{\circ} \mathrm{F}$ |
| :--- | :--- |
| Normal | $28.0^{\circ} \mathrm{C} / 82^{\circ} \mathrm{F}$ |

## OTHER

| Parameter | Month | Date | Average | Monthly Historical |
| :---: | :---: | :---: | :---: | :---: |
| Relative humidity | 75\% |  |  |  |
| Cloud cover | 4 oktas |  |  |  |
| Rainfall <br> Rainfall total <br> Cumulative yearly total <br> Maximum <br> Number of rainfall days $(\geq 1 \mathrm{~mm})$ | $171.0 \mathrm{~mm} / 6.7 \mathrm{in}$ <br> $789.5 \mathrm{~mm} / 31.08 \mathrm{in}$ <br> $39.5 \mathrm{~mm} / 1.56 \mathrm{in}$ <br> 18 | 29 ${ }^{\text {th }}$ |  | Max: 539.4mm / 21.24in (2007) <br> Min: $102.0 \mathrm{~mm} / 4.02 \mathrm{in}$ (1984) |
| Temperature <br> Actual maximum <br> Actual minimum | $\begin{aligned} & 35.1^{\circ} \mathrm{C} / 95^{\circ} \mathrm{F} \\ & 23.6^{\circ} \mathrm{C} / 75^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 10^{\text {th }} \\ & 5^{\text {th }} \end{aligned}$ |  | $\begin{aligned} & 35.4^{\circ} \mathrm{C} / 95^{\circ} \mathrm{F}(2005) \\ & 21.7^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F}(1996) \end{aligned}$ |
| Mean maximum Mean minimum | $\begin{aligned} & 33.1^{\circ} \mathrm{C} / 91^{\circ} \mathrm{F} \\ & 24.9^{\circ} \mathrm{C} / 77^{\circ} \mathrm{F} \end{aligned}$ |  | $\begin{aligned} & 31.8^{\circ} \mathrm{C} / 90^{\circ} \mathrm{F} \\ & 24.2^{\circ} \mathrm{C} / 75^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 33.3^{\circ} \mathrm{C} / 91^{\circ} \mathrm{F}(2017) \\ & 23.4^{\circ} \mathrm{C} / 73^{\circ} \mathrm{F}(1992) \end{aligned}$ |
| Wind <br> Direction <br> Speed <br> Maximum gust | $140^{\circ}$ (south east) <br> 04kts/ 09km/h <br> 33kts/ 61km/h | $22^{\text {nd }} 29^{\text {th }}$ |  |  |
| Sea-level pressure | 1012.6mbs/ 29.90inHg |  | 1013mbs |  |

REMARKS: climatological normal rainfall- 30-year average (1982-2011) and average temperature revised - 21-year average (1990-2010)
The total rainfall was below the normal. Warmer than usual temperatures were recorded. The Atlantic high-pressure system and tropical waves dominated the weather conditions. Tropical Storm Josephine (15 th ) and Laura ( $21^{\text {st }}-22^{\text {nd }}$ ) affected the island. Thunderstorms were recorded on 4 days. Occasional dust haze was recorded.

