## DOUGLAS - CHARLES AIRPORT

March 2023


| Parameter | Month | Date | Normal | Monthly Historical |
| :---: | :---: | :---: | :---: | :---: |
| Relative humidity | 77\% |  |  |  |
| Cloud cover | 5 oktas |  |  |  |
| Rainfall <br> Rainfall total <br> Cumulative yearly total <br> Maximum <br> Number of rainfall days( $\geq 1 \mathrm{~mm}$ ) | $127.2 \mathrm{~mm} / 5.01 \mathrm{in}$ <br> $297.0 \mathrm{~mm} / 11.69 \mathrm{in}$ <br> $36.2 \mathrm{~mm} / 1.43 \mathrm{in}$ <br> 12 | $27^{\text {th }}$ |  | Max: 317.4mm / 12.50in (1995) <br> Min: $27.7 \mathrm{~mm} / 1.09 \mathrm{in}$ (1994) |
| Temperature <br> Actual maximum <br> Actual minimum | $\begin{aligned} & 31.6^{\circ} \mathrm{C} / 90^{\circ} \mathrm{F} \\ & 18.1^{\circ} \mathrm{C} / 64^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 9^{\text {th }} \\ & 9^{\text {th }} \end{aligned}$ |  | $\begin{aligned} & 32.3^{\circ} \mathrm{C} / 90^{\circ} \mathrm{F}(2010) \\ & 17.2^{\circ} \mathrm{C} / 63^{\circ} \mathrm{F}(2000) \end{aligned}$ |
| Mean maximum Mean minimum | $\begin{aligned} & 29.1^{\circ} \mathrm{C} / 84^{\circ} \mathrm{F} \\ & 21.4^{\circ} \mathrm{C} / 70^{\circ} \mathrm{F} \end{aligned}$ |  | $\begin{aligned} & 28.8^{\circ} \mathrm{C} / 84^{\circ} \mathrm{F} \\ & 22.3^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 30.8^{\circ} \mathrm{C} / 88^{\circ} \mathrm{F}(2010) \\ & 21.0^{\circ} \mathrm{C} / 70^{\circ} \mathrm{F}(1987) \end{aligned}$ |
| Sunshine hours <br> Average daily duration <br> Highest daily <br> Percentage received | 8hrs 48mins 11 hrs 00 mins 73\% | $9^{\text {th }}$ | 7hrs 36mins |  |
| Wind <br> Direction <br> Speed <br> Maximum gust | $120^{\circ}$ (east south east) <br> 08kts / 15km/h <br> $32 \mathrm{kts} / 59 \mathrm{~km} / \mathrm{h}$ | $27^{\text {th }}$ |  |  |
| Sea-level pressure | 1016.9mbs / 30.03inHg |  | 1013mbs |  |

REMARKS: Climatological normal-30-year average (1991-2020)
The rainfall total was above normal. Daytime temperatures were normal with cooler than usual nights. The Atlantic high-pressure system was the dominant feature. A 9-day dry spell was recorded in the beginning of the month. Gusty winds and dust haze were recorded.

