## DOUGLAS - CHARLES AIRPORT

March 2021


| Parameter | Month | Date | Normal | Monthly Historical |
| :---: | :---: | :---: | :---: | :---: |
| Relative humidity | 78\% |  |  |  |
| Cloud cover | 6 oktas |  |  |  |
| Rainfall <br> Rainfall total <br> Cumulative yearly total <br> Maximum <br> Number of rainfall days $(\geq 1 \mathrm{~mm}$ ) | $\begin{aligned} & 210.1 \mathrm{~mm} / 8.27 \mathrm{in} \\ & 432.8 \mathrm{~mm} / 17.04 \mathrm{in} \\ & 56.1 \mathrm{~mm} / 2.21 \mathrm{in} \\ & 16 \end{aligned}$ | $12^{\text {th }}$ |  | Max: 317.4mm / 12.50in (1995) <br> Min: 27.7mm / 1.09in (1994) |
| Temperature <br> Actual maximum Actual minimum | $\begin{aligned} & 29.7^{\circ} \mathrm{C} / 86^{\circ} \mathrm{F} \\ & 19.9^{\circ} \mathrm{C} / 68^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 5^{\text {th }}, 30^{\text {th }} \\ & 22^{\text {nd }} \end{aligned}$ |  | $\begin{aligned} & 30.8^{\circ} \mathrm{C} / 88^{\circ} \mathrm{F}(2010) \\ & 21.0^{\circ} \mathrm{C} / 70^{\circ} \mathrm{F}(1987) \end{aligned}$ |
| Mean maximum <br> Mean minimum | $\begin{aligned} & 28.9^{\circ} \mathrm{C} / 84^{\circ} \mathrm{F} \\ & 21.5^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F} \end{aligned}$ |  | $\begin{aligned} & 28.8^{\circ} \mathrm{C} / 84^{\circ} \mathrm{F} \\ & 22.3^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 32^{\circ} 3^{\circ} \mathrm{C} 90^{\circ} \mathrm{F}(2010) \\ & 17.2^{\circ} \mathrm{C} / 63^{\circ} \mathrm{F}(2000) \end{aligned}$ |
| Sunshine hours <br> Average daily duration <br> Highest daily <br> Percentage received | 8hrs 06mins 10hrs 42mins 68\% | $22^{\text {nd }}$ | 7hrs 36mins |  |
| Wind <br> Direction <br> Speed <br> Maximum gust | $110^{\circ}$ (east south east) 08kts / 15km/h 33kts / 61km/h | $27^{\text {th }}, 29^{\text {th }}$ |  |  |
| Sea-level pressure | $1016.7 \mathrm{mbs} / 30.02 \mathrm{inHg}$ |  | 1013mbs |  |

The rainfall total was above normal. Daytime temperatures were normal with cooler than usual nights. The Atlantic high-pressure system was the dominant feature. Gusty winds and dust haze were recorded throughout.

