## DOUGLAS - CHARLES AIRPORT

February 2020


| Parameter | Month | Date | Normal | Monthly Historical |
| :---: | :---: | :---: | :---: | :---: |
| relative humidity | 78\% |  |  |  |
| cloud cover | 5oktas |  |  |  |
| rainfall <br> number of rainfall days ( $\geq 1 \mathrm{~mm}$ ) <br> cumulative yearly total maximum | $17$ <br> $294.2 \mathrm{~mm} / 11.58 \mathrm{in}$ $20.8 \mathrm{~mm} / 0.82 \mathrm{in}$ | 08 ${ }^{\text {th }}$ |  | Max: 196.6mm / 7.74in (1989) <br> Min: $4.2 \mathrm{~mm} / 0.17 \mathrm{in}$ (2010) |
| Temperature average maximum average minimum | $\begin{aligned} & 28.8^{\circ} \mathrm{C} / 84^{\circ} \mathrm{F} \\ & 22.1^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F} \end{aligned}$ |  | $\begin{aligned} & 28.3^{\circ} \mathrm{C} / 82^{\circ} \mathrm{F} \\ & 22.0^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 30.0^{\circ} \mathrm{C} / 86^{\circ} \mathrm{F}(2012) \\ & 20.4^{\circ} \mathrm{C} / 68^{\circ} \mathrm{F}(1986) \end{aligned}$ |
| maximum minimum | $\begin{aligned} & 30.6^{\circ} \mathrm{C} / 88^{\circ} \mathrm{F} \\ & 19.0^{\circ} \mathrm{C} / 66^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 06^{\text {th }} \\ & 23^{\text {rd }} \end{aligned}$ |  | $\begin{aligned} & 31.9^{\circ} \mathrm{C} / 90^{\circ} \mathrm{F}(1998) \\ & 17.0^{\circ} \mathrm{C} / 63^{\circ} \mathrm{F}(1988) \end{aligned}$ |
| sunshine hours <br> average daily duration highest daily <br> percentage received | 7hrs 10hrs 54mins 58\% | $27^{\text {th }}$ | 7hrs 30mins |  |
| wind <br> direction <br> speed <br> maximum gust | $120^{\circ}$ (east south east) <br> 08kts / 15km/h <br> $36 \mathrm{kts} / 67 \mathrm{~km} / \mathrm{h}$ | $07^{\text {th }}$ |  |  |
| sea-level pressure | $1017.5 \mathrm{mbs} / 30.05 \mathrm{inHg}$ |  | 1013mbs |  |

REMARKS: climatological standard normal rainfall- 30-year average (1981-2010) and average temperature revised - 21-year average (1990-2010)
The rainfall total was normal for the month, with warmer than to usual temperatures. The Atlantic high-pressure system and trough systems were the dominant features. Gusty winds were recorded throughout.

[^0]
[^0]:    Doc.ID: PR-CL-PD-R001
    Revision No. 000
    Doc. Implementation: December 2012

