## DCuminnles <br> Ninereorronorsicen

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## DOUGLAS - CHARLES AIRPORT <br> December 2020



OTHER

| Parameter | Month | Date | Normal | Monthly Historical |
| :---: | :---: | :---: | :---: | :---: |
| Relative Humidity | 82\% |  |  |  |
| Cloud Cover | 5 oktas |  |  |  |
| Rainfall <br> Rainfall Total <br> Cumulative yearly total <br> Maximum <br> Number of rainfall days ( $\geq 1 \mathrm{~mm}$ ) | $\begin{aligned} & 176.9 \mathrm{~mm} / 6.96 \mathrm{in} \\ & 2795.7 \mathrm{~mm} / 110.07 \mathrm{in} \\ & 41.2 \mathrm{~mm} / 1.62 \mathrm{in} \\ & 18 \end{aligned}$ | $28^{\text {th }}$ |  | Max: 631.4mm / 24.86in (2001) <br> Min: $91.2 \mathrm{~mm} / 3.59 \mathrm{in}$ (2009) |
| Temperature Actual Maximum Actual Minimum | $\begin{aligned} & 30.4^{\circ} \mathrm{C} / 86^{\circ} \mathrm{F} \\ & 19.9^{\circ} \mathrm{C} / 68^{\circ} \mathrm{F} \end{aligned}$ | $8^{\text {th }}, 29^{\text {th }}$ <br> $7^{\text {th }}, 9^{\text {th }}$ |  | $\begin{aligned} & 31.1^{\circ} \mathrm{C} / 88^{\circ} \mathrm{F}(1987) \\ & 16.9^{\circ} \mathrm{C} / 63^{\circ} \mathrm{F}(1991) \end{aligned}$ |
| Mean Maximum Mean Minimum | $\begin{aligned} & 29.7^{\circ} \mathrm{C} / 86^{\circ} \mathrm{F} \\ & 21.5^{\circ} \mathrm{C} / 72^{\circ} \mathrm{F} \end{aligned}$ |  | $\begin{aligned} & 28.9^{\circ} \mathrm{C} / 84^{\circ} \mathrm{F} \\ & 22.7^{\circ} \mathrm{C} / 73^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & 29.8^{\circ} \mathrm{C} / 86^{\circ} \mathrm{F}(1997,2003) \\ & 20.6^{\circ} \mathrm{C} / 70^{\circ} \mathrm{F}(1992) \end{aligned}$ |
| Sunshine Hours <br> Average daily duration Highest daily <br> Percentage received | 7hrs 54mins 09hrs 48mins 70\% | $9^{\text {th }}$ | 6hrs 30mins |  |
| Wind <br> Direction <br> Speed <br> Maximum Gust | $110^{\circ}$ (East south east) $6 \mathrm{kts} / 11 \mathrm{~km} / \mathrm{h}$ 39kts / 72km/h | $24^{\text {th }}$ |  |  |
| Sea-Level Pressure | $\begin{aligned} & 1014.9 \mathrm{mbs} / \\ & 29.97 \mathrm{inHg} \end{aligned}$ |  | 1013mbs |  |

REMARKS: climatological normal rainfall- 30-year average (1982-2011) and average temperature revised - 21 -year average (1990-2010)
Rainfall was normal. Daytime temperature was slightly warmer than usual while night-time temperature was cooler than usual. Trough systems and the Atlantic high-pressure system were the dominant features. Hazy and breezy conditions were observed.
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