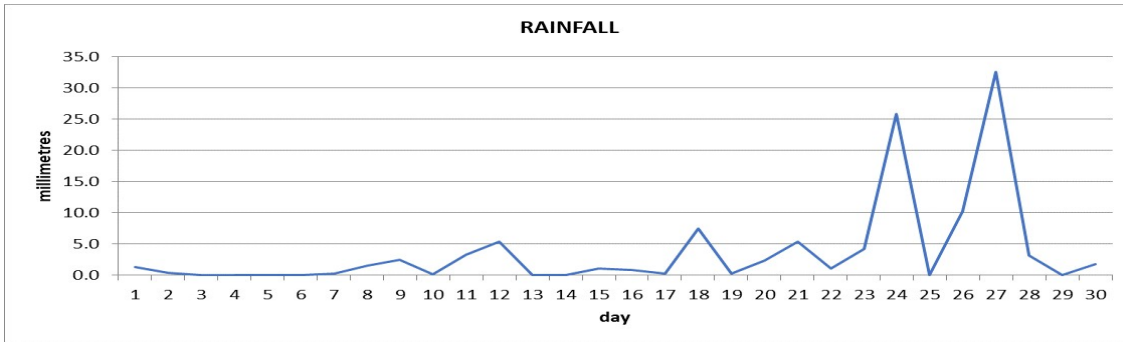
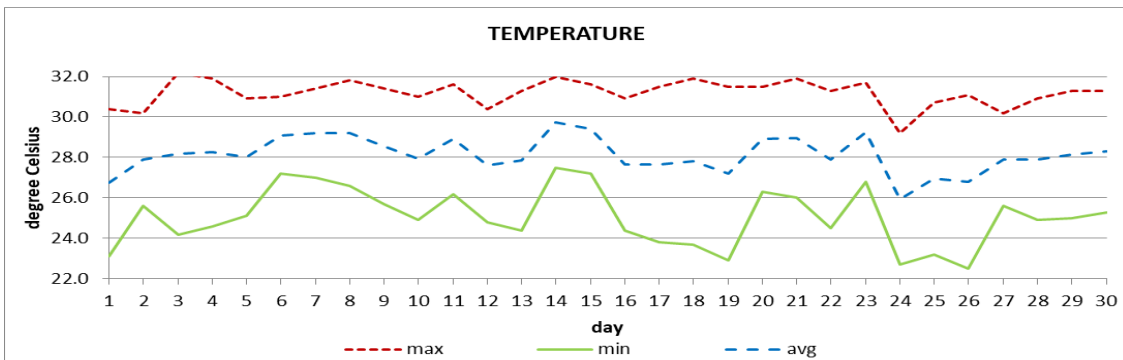


DOUGLAS - CHARLES AIRPORT

June 2023



Total	110.3mm / 4.34in
Normal	191.0mm / 7.52in
Daily average	3.7mm / 0.15in



Average	28.1°C / 82°F
Normal	27.7°C / 82°F

OTHER

Parameter	Month	Date	Normal	Monthly Historical
Relative humidity	82%			
Cloud cover	6 oktas			
Rainfall				
Rainfall total	110.3mm / 4.34in			Max: 424.3mm / 16.70in (1987) Min: 43.1mm / 1.70in (1989)
Cumulative yearly total	619.2mm / 24.38in			
Maximum	32.6mm / 1.28in	27 th		
Number of rainfall days(≥1mm)	16			
Temperature				
Actual Maximum	31.9°C / 90°F	21 st		33.7°C / 93°F (1985)
Actual Minimum	22.5°C / 73°F	26 th		20.4°C / 70°F (2019)
Mean Maximum	31.2°C / 88°F		30.4°C / 86°F	32.0°C / 90°F (2011)
Mean Minimum	25.1°C / 77°F		25.0°C / 77°F	23.8°C / 73°F (1992)
Sunshine hours				
Average daily duration	8hrs 48mins		7hrs 30mins	
Highest daily	11hrs 48mins	25 th		
Percentage received	67%			
Wind				
Direction	120° (east south east)			
Speed	09kts / 17km/h			
Maximum gust	31kts / 57km/h	22 nd , 23 rd		
Sea-level pressure	1016.1mbs / 30.01inHg		1013mbs	

REMARKS: climatological normal rainfall- 30-year average (1981-2010) and average temperature revised - 21-year average (1990-2010)

Below normal rainfall with normal temperatures were recorded. Tropical waves, trough systems and the Atlantic high-pressure system affected the island during the month. Tropical Storm Warning for Tropical Storm Bret from 11pm on the 21st to 5am on the 23rd. Gusty winds and dust haze were observed throughout the month. Thunderstorms were recorded on 1 day.