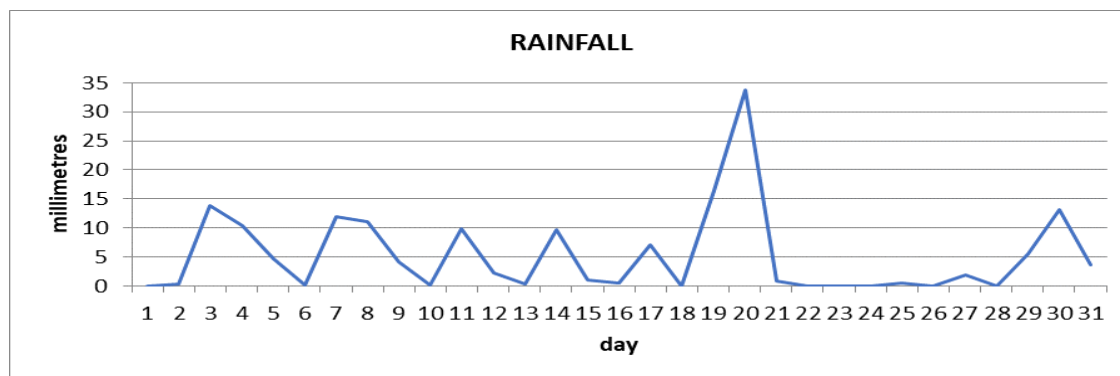
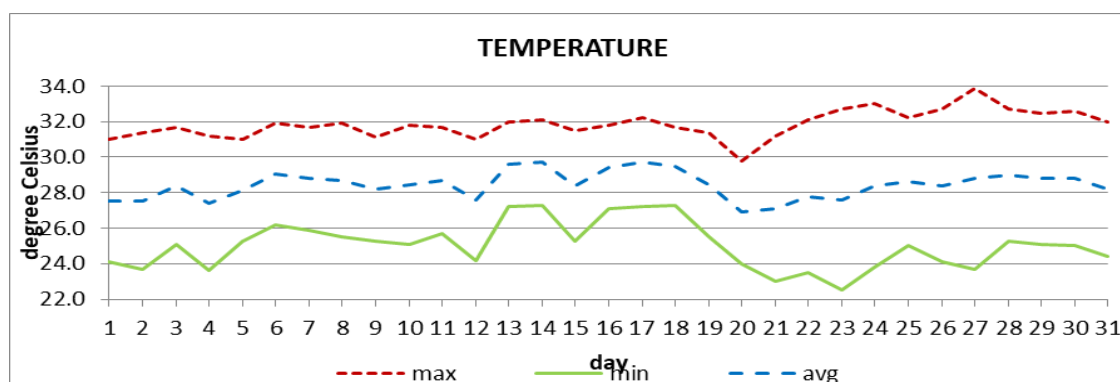


MONTHLY CLIMATE SUMMARY DOUGLAS - CHARLES AIRPORT August 2023



Total	163.1mm/ 6.42in
Normal	267.9mm/ 10.55in
Daily average	5.3mm /0.21in



Average	28.4°C/ 82°F
Normal	27.8°C/ 82°F

OTHER

Parameter	Month	Date	Normal	Monthly Historical
Relative humidity	85%			
Cloud cover	6 oktas			
Rainfall				
Rainfall total	163.1mm/ 6.42in			Max: 457.3mm / 18.00in (2010) Min: 80.1mm / 3.15in (1984)
Cumulative yearly total	1002.6mm/ 39.47in			
Maximum	33.7mm/ 1.33in	20 th		
Number of rainfall days(≥1mm)	17			
Temperature				
Actual maximum	33.9°C / 93°F	27 th		34.3°C/ 93°F (1996)
Actual minimum	22.5°C / 73°F	23 rd		20.9°C/ 70°F (1992)
Mean maximum	31.9°C / 90°F		31.0°C/ 88°F	31.9°C / 90°F (2023)
Mean minimum	25.0°C / 77°F		24.7°C/ 77°F	23.0°C / 73°F (1992)
Sunshine hours				
Average daily duration	09hrs 18mins		8hrs 48mins	
Highest daily	11hrs 24mins	1 st , 2 nd		
Percentage received	74%			
Wind				
Direction	110° (east south east)			
Speed	07kts / 08mph / 13km/h			
Maximum gust	35kts / 40mph / 65km/h	20 th		
Sea-level pressure	1014.5mbs / 29.96inHg		1013mbs	

REMARKS: Climatological normal -30-year average (1991-2020)

The rainfall total was below normal. Daytime and nighttime temperatures and the daily mean were warmer than usual. Tropical waves and troughs were active this month; Gusty winds and dust haze were recorded. Thunderstorms were recorded on 3 days.