



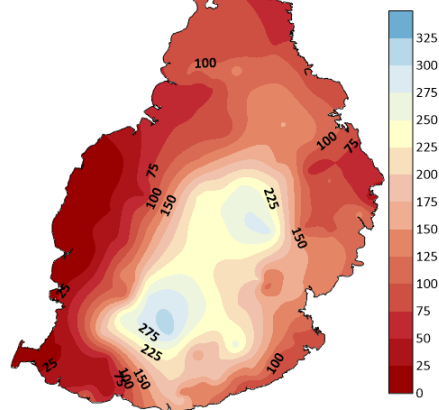
MAURITIUS METEOROLOGICAL SERVICES

CLIMATE AUGUST 2026

Introduction

August 2026 received above normal rainfall, while the mean temperature was above normal. The El Niño–Southern Oscillation (ENSO) remained to a strong El Niño state. The Indian Ocean Dipole (IOD) and the Subtropical Indian Ocean Dipole (SIOD) were in a positive phase. The Madden–Julian Oscillation (MJO) signal remained generally weak over the Indian Ocean.

Monthly rainfall



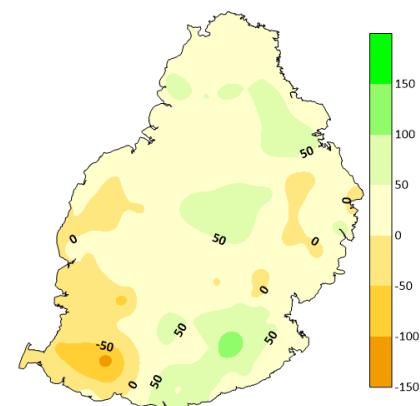
Rainfall

August 2026 received above normal rainfall with 137 mm, representing 127% of the long-term mean.

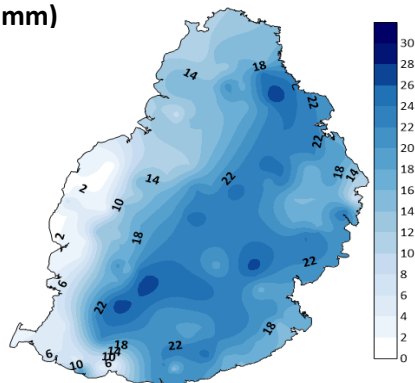
The Central Plateau recorded the highest rainfall, amounting to 165 mm, whereas the North observed the highest percentage of 173 % of the long-term mean.

The highest cumulative rainfall for the month was 309.4 mm, recorded at Bois Cheri.

Monthly rainfall Anomaly



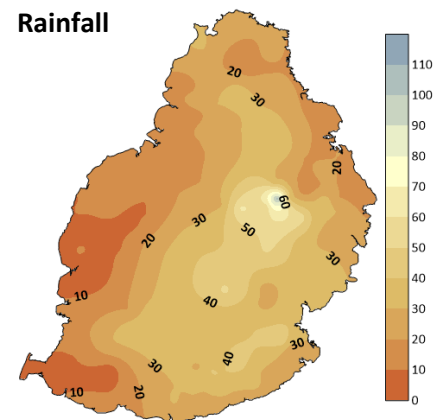
Rainfall days
(> 1 mm)



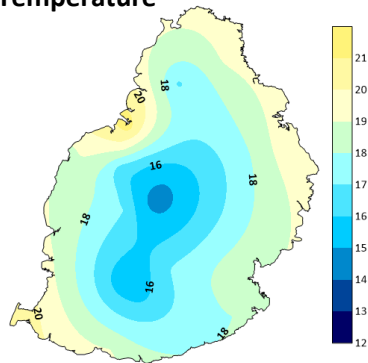
The highest number of rainy days (≥ 1 mm) was observed at Petrin, Arnaud and Montagne Ronde with 27 rainy days.

Highest 24-hour rainfall was 105.1 mm recorded at Unite on 17 August.

Highest 24-hour
Rainfall



**Minimum
Temperature**

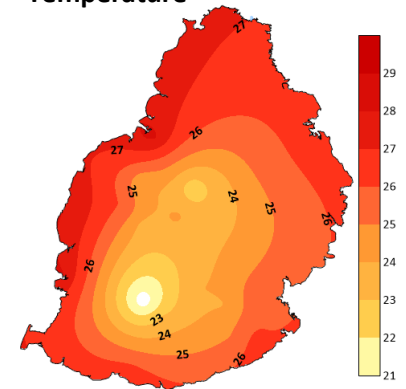


Temperature

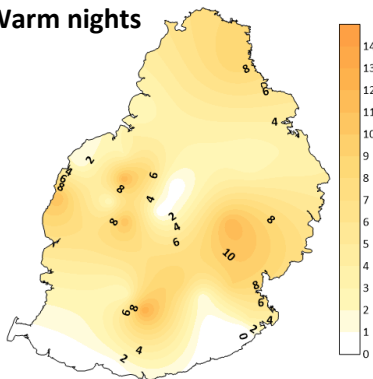
The highest maximum temperature recorded during the month was 30.3°C at Rivière Noire on 20 August. The lowest maximum temperature was 16.8°C, observed at Grand Bassin on 28 August.

The highest minimum temperature for the month was 24.4°C, recorded at Line Barracks, Port-Louis on 01 August. The lowest minimum temperature was 12.0°C, registered at Belle Rive and Réduit on 25 August.

**Maximum
Temperature**



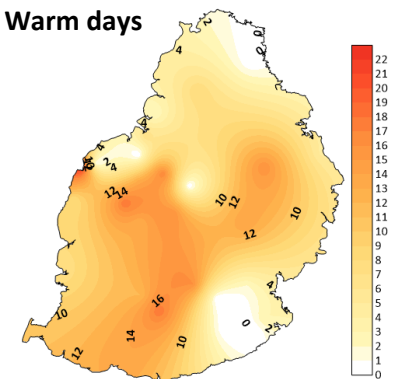
Warm nights



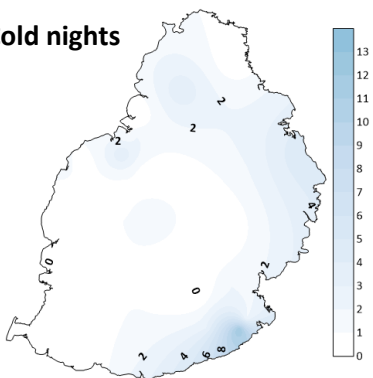
The highest number of warm nights observed was 13 at Bois Chéri.

The highest number of warm days was 23 at Albion.

Warm days



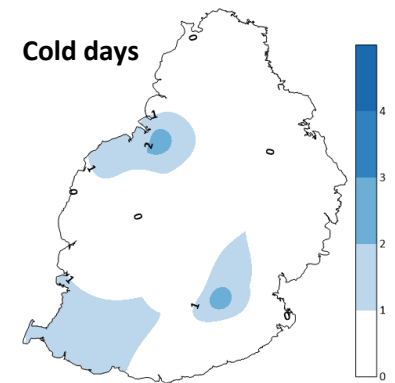
Cold nights



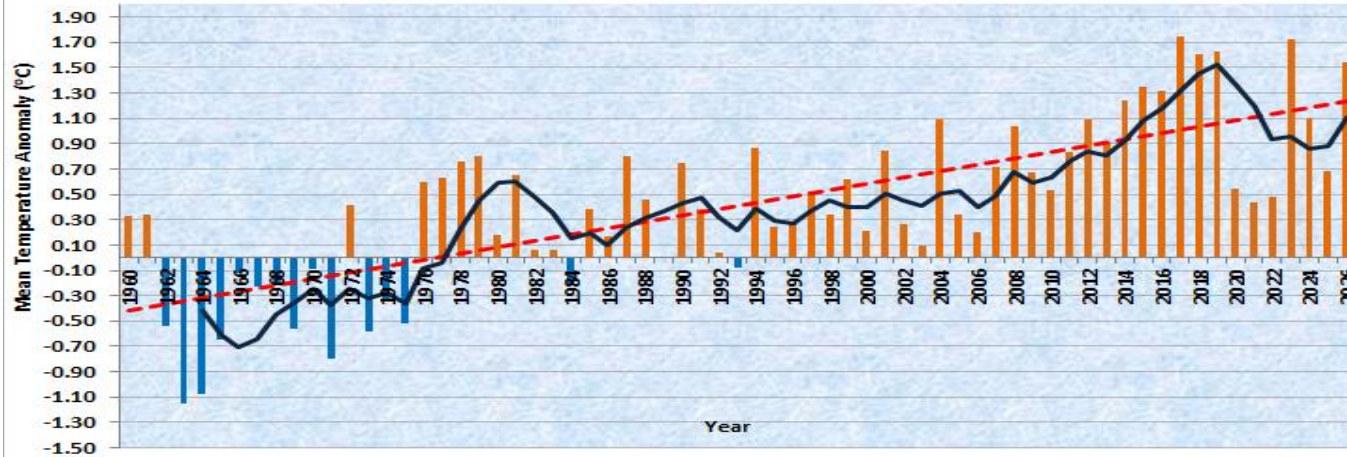
The highest number of cold nights was 12 at Mon Desert and Mon Trésor.

The highest number of cold days was 3 at Belle Village and Champ de Mars.

Cold days



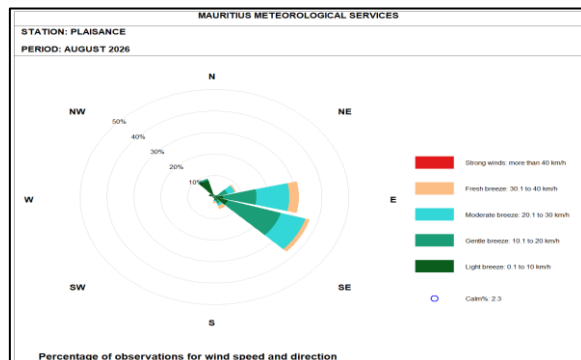
August Mean Temperature Anomaly- Base period 1961-1990



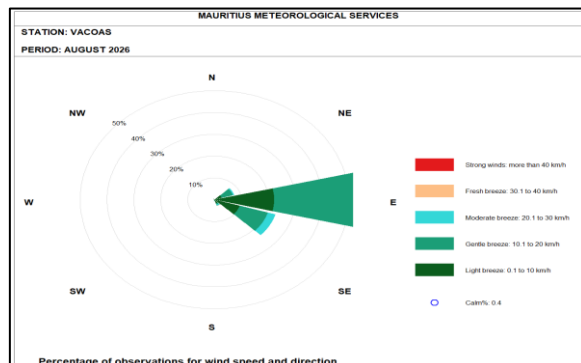
The mean temperature over the island was 0.8 °C warmer than the LTM of 1991-2020.

The mean maximum temperature was 0.9 °C warmer than the long-term mean and the mean minimum temperature was 0.8 °C above the long-term mean.

Winds



Plaisance



Vacoas

Wind frequencies show winds mainly from the Eastern and South-eastern sectors both at Plaisance (top) and at Vacoas (bottom). Gentle to fresh breeze prevailed most of the time over the island but on a few occasions light north-westerly winds were recorded at Plaisance.

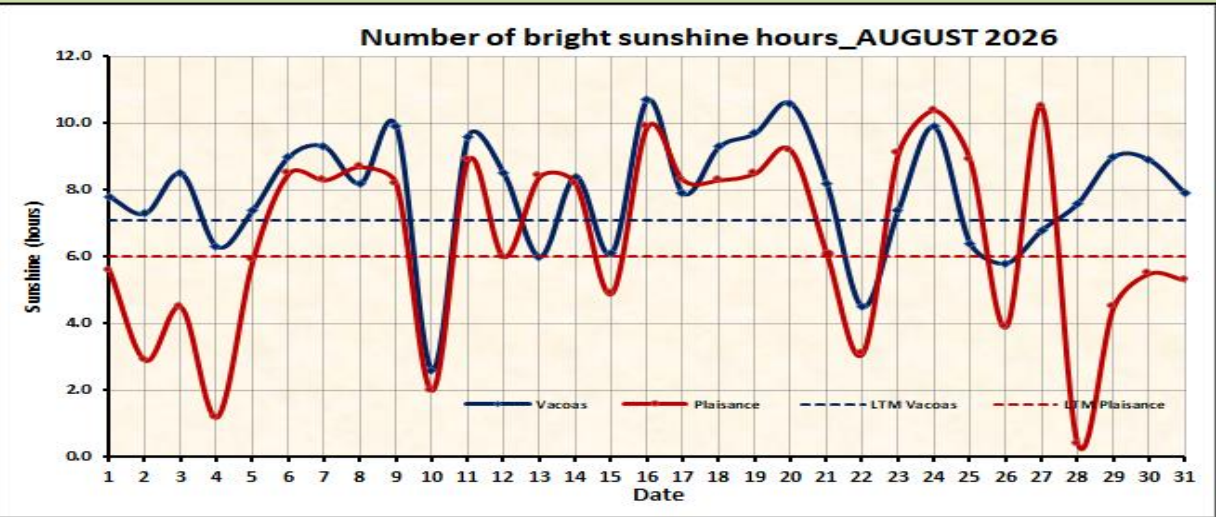
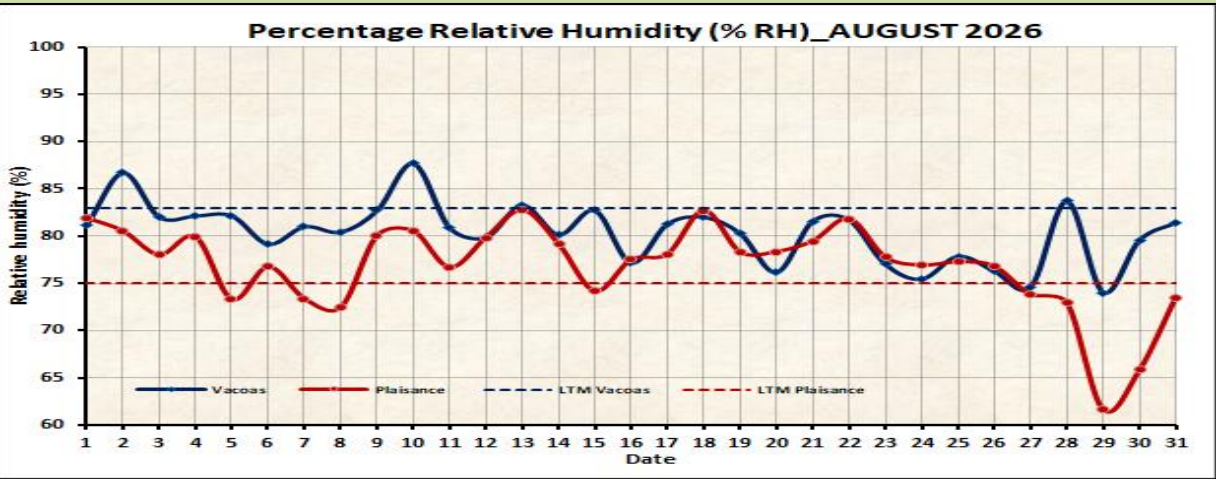
The highest gusts recorded during August 2026 were as follows:

Regions	Gust (km/h)	Date
Signal Mt.	108	28
D. Les Pailles	90	28
Midlands	82	18
Champ de Mars	79	30
Plaisance (Pulsonic)	77	10,29
Digue Seche	75	30
Le Morne	73	28,29

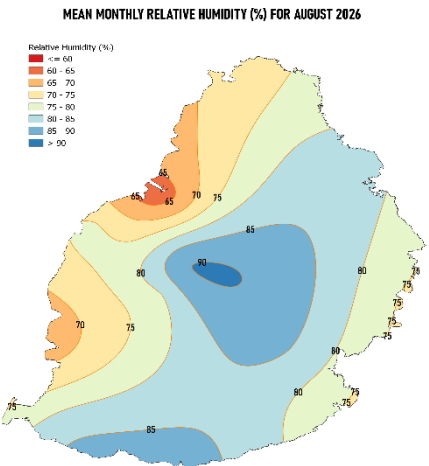
Sunshine and Humidity

The mean relative humidity for the month was 80% at Vacoas and 77% at Plaisance. The daily humidity ranged from 74% to 88% at Vacoas and from 62% to 83% at Plaisance.

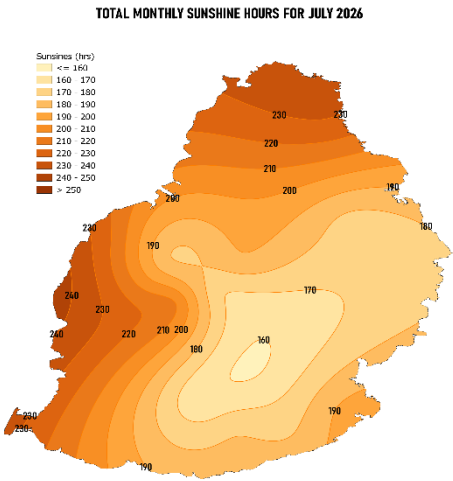
The average number of daily bright sunshine hours was 7.9 for Vacoas and 6.6 for Plaisance (anomaly of +0.8 at Vacoas and +0.6 at Plaisance). The total number of bright sunshine hours for the month was 245.5 at Vacoas and 204.1 at Plaisance.



Monthly mean humidity August 2026



Monthly total sunshine hours August 2026

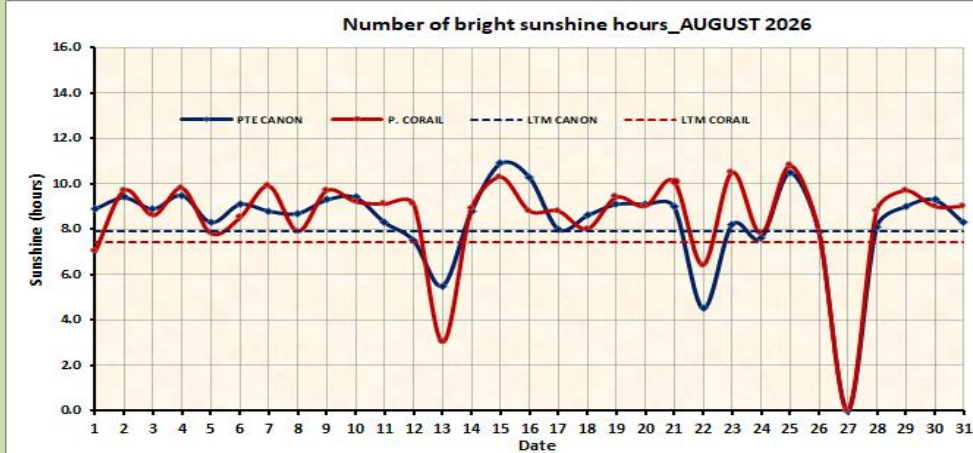
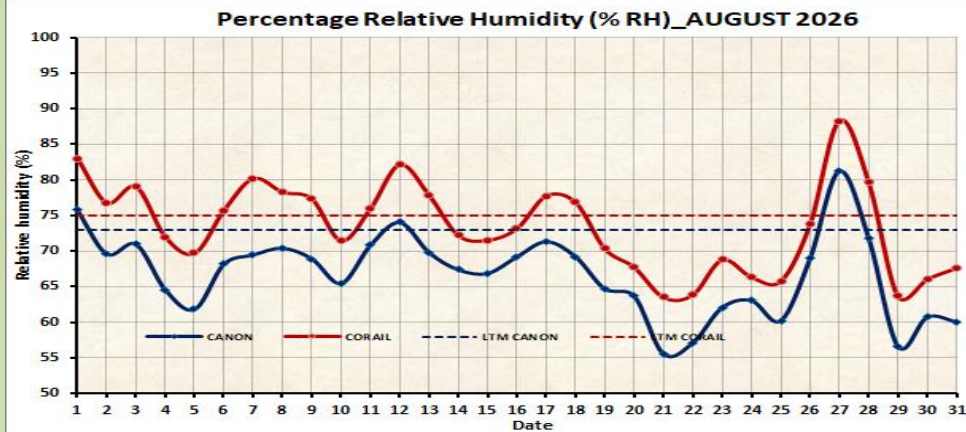


Climate Rodrigues

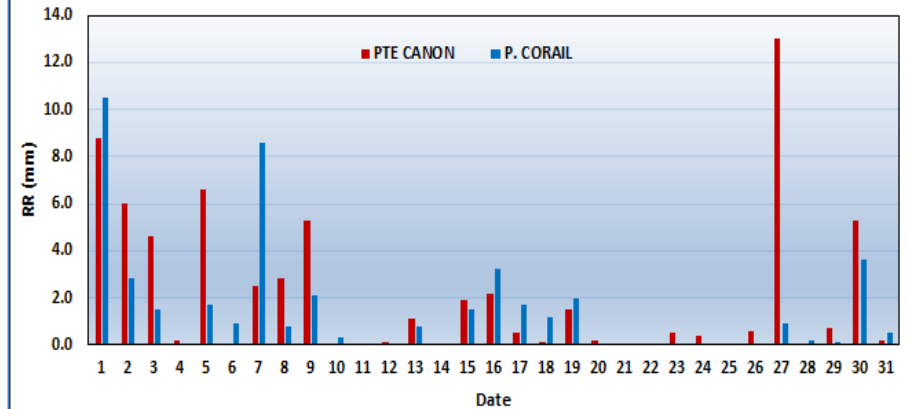
Sunshine and Humidity

The mean relative humidity for the month was 67% at Pointe Canon and 73% at Plaine Corail. The daily humidity ranged from 56% to 81% at Pointe Canon and from 64% to 88% at Plaine Corail.

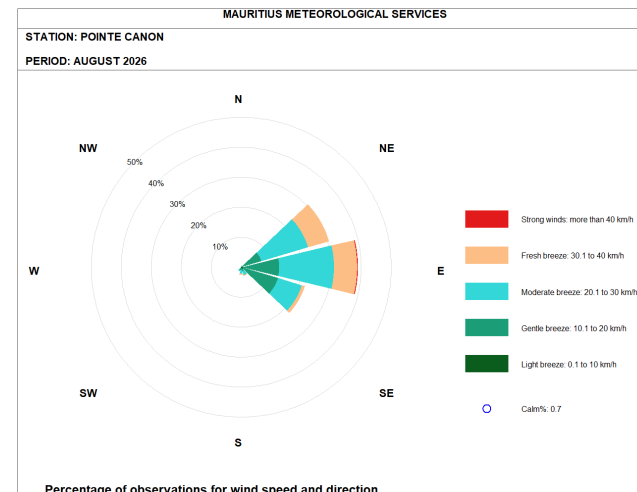
The average number of daily bright sunshine hours was 8.3 for Pointe Canon and 8.5 for Plaine Corail (anomaly of +0.4 at Pointe Canon and +1.1 at Plaine Corail). The total number of bright sunshine hours for the month was 258.8 at Pointe Canon and 262.5 at Plaine Corail.



RODRIGUES-RAINFALL AUGUST 2025

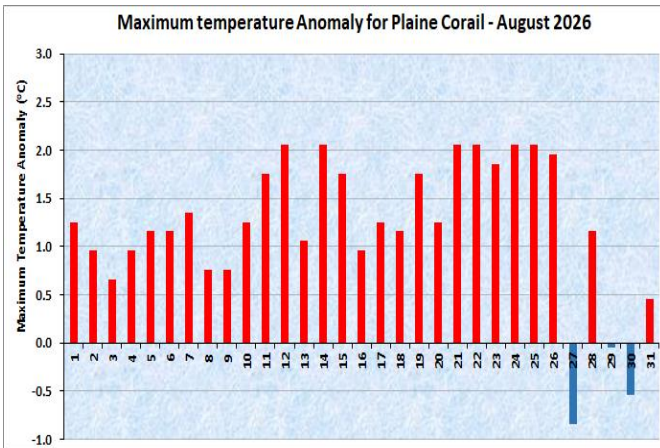
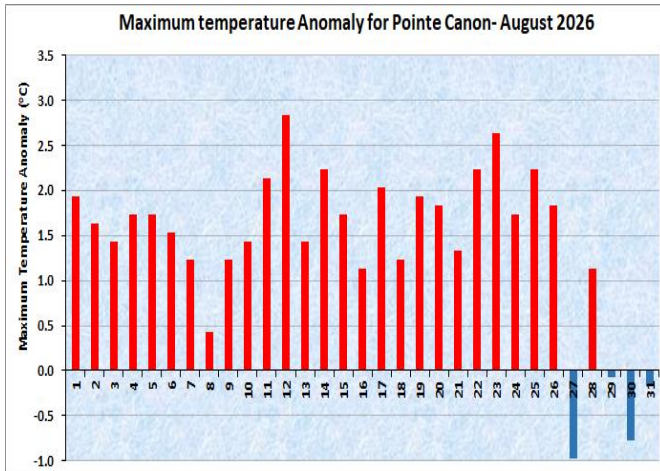


Rodrigues received normal rainfall. Pointe Canon recorded 105 mm of rainfall (140% of the long-term mean) and Plaine Corail recorded 90 mm of rainfall (120% of the long-term mean).



Winds were mainly from the Eastern sectors at Pointe Canon during August 2026. Gentle to Fresh winds prevailed most of the time at Pointe Canon.

Minimum Temperature



Temperature

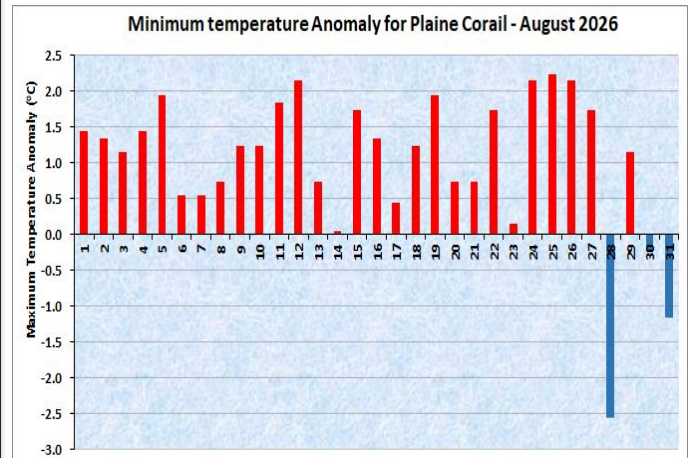
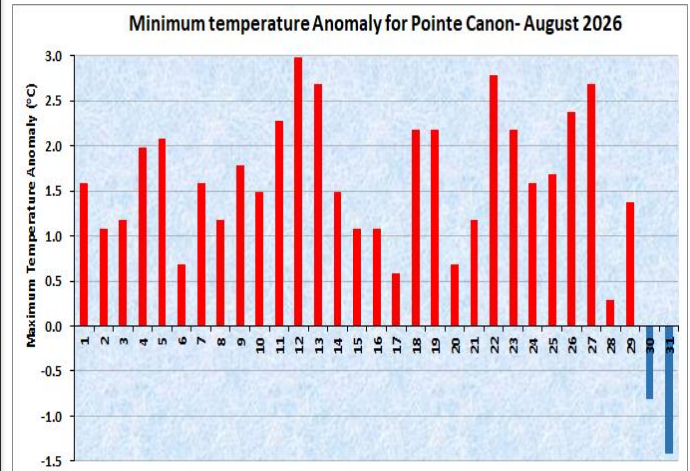
Minimum temperature was on average 1.5 °C and 1.0 °C warmer than the normal for Pointe Canon and Plaine Corail respectively.

Maximum temperature was 1.4 °C and 1.2 °C warmer than the normal for Pointe Canon and Plaine Corail respectively.

The highest and lowest minimum and maximum temperatures recorded at Pointe Canon and Plaine Corail were:

Pointe Canon		
	Min	Max
Highest	22.4 °C (12 Aug)	28.0 °C (12 Aug)
Lowest	18.0 °C (31 Aug)	24.2 °C (27 Aug)
Plaine Corail		
	Min	Max
Highest	21.7 °C (25 Aug)	27.6 °C (12,14, 21, 22, 24 & 25 Aug)
Lowest	16.9 °C (28 Aug)	24.7 °C (27Aug)

Maximum Temperature

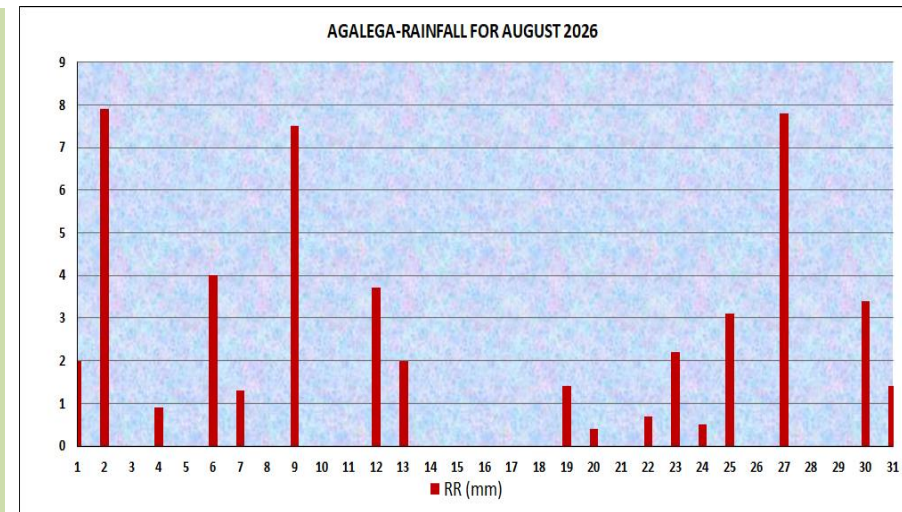
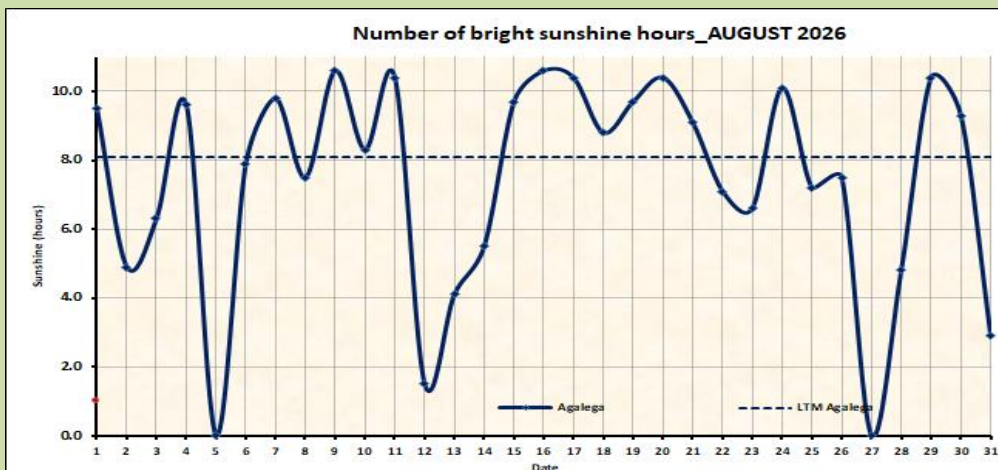
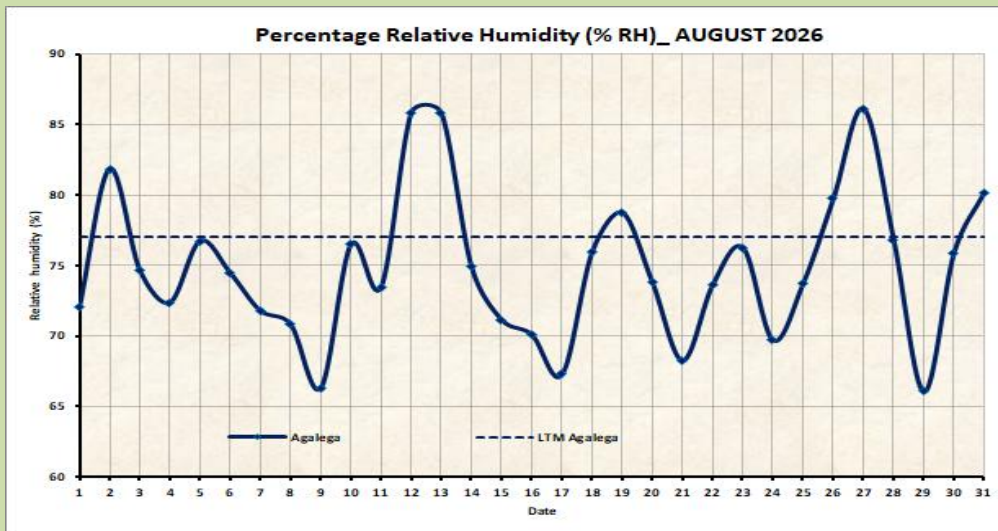


Climate Agalega

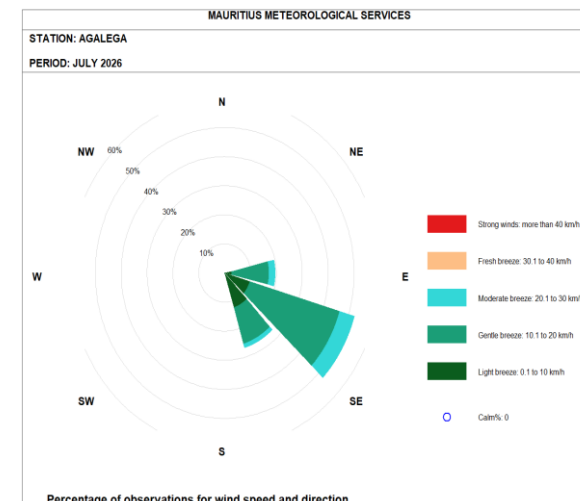
Sunshine and Humidity

The mean relative humidity for the month at Agalega was 75 %. The daily humidity ranged from 66 % to 86 %.

The average number of daily bright sunshine hours was 7.6 at Agalega (negative anomaly of -0.5). The total number of bright sunshine hours for the month at Agalega was 230.5.

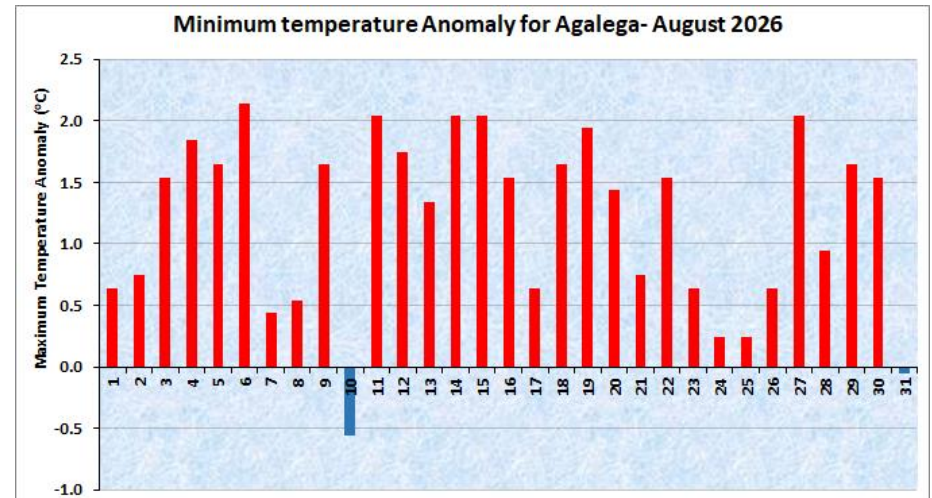
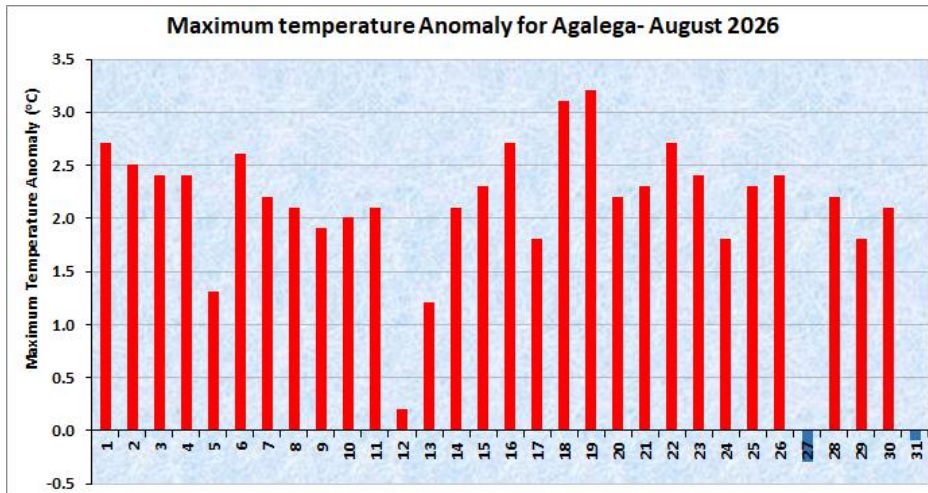


Agalega received slightly below normal rainfall with about 50 mm and representing 81 % of the long-term mean. The highest 24-hour rainfall for the month was 7.9 mm, recorded on 02 August.



Winds were light to moderate at Agalega blowing from the south-eastern sectors during August 2026.

Maximum & Minimum Temperature – August 2026



The mean maximum temperature and the mean minimum temperature was warmer than the normal by 2.0 °C and 1.2 °C respectively. The highest maximum temperature at Agalega were 32.1 °C (19 August) and lowest maximum temperature recorded was 28.6 °C (27 August). The highest minimum temperature and lowest minimum temperature recorded at Agalega were 25.1 °C (06 August) and 22.4°C (10 August) respectively.