



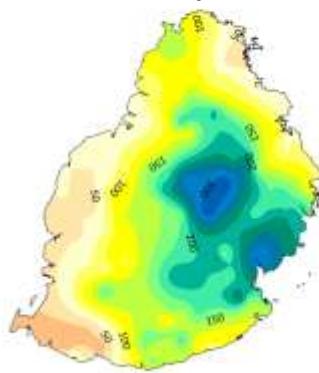
# MAURITIUS METEOROLOGICAL SERVICES

## CLIMATE NOVEMBER 2025

### Introduction

November 2025 was relatively wet for Mauritius due to baroclinic instability caused by contrasting air masses. November 2025 was ranked as the sixth wettest November, since the last thirty years. Mean temperature anomaly in Mauritius was  $+0.4^{\circ}\text{C}$ . In line with a weak La Niña, the western tropical Indian Ocean was predominantly in an area of descending air causing dry conditions to prevail. Simultaneously, with a negative Indian Ocean Dipole (IOD), convective activities were observed mainly over the eastern equatorial Indian Ocean.

**Monthly rainfall**



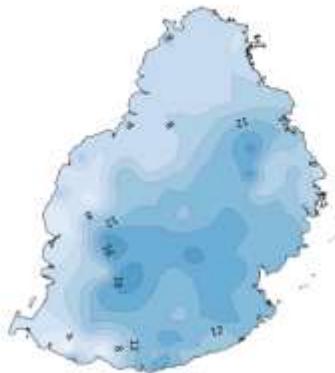
**Rainfall**

Wet conditions prevailed over Mauritius for November 2025 with 140 mm of rainfall, representing 165 % of the long-term mean.

The East recorded the highest rainfall amount with 247 mm representing 227% of the long-term mean.

The highest cumulative rainfall for the month was 328.9 mm, recorded at G.Roche (Grande Providence).

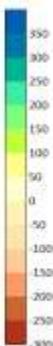
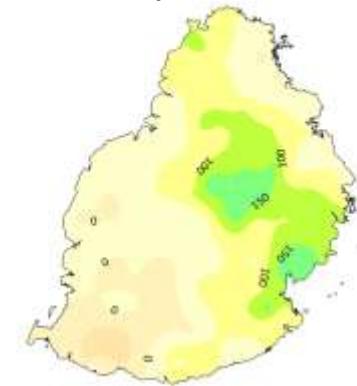
**Rainfall days ( $> 1 \text{ mm}$ )**



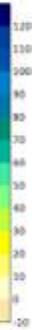
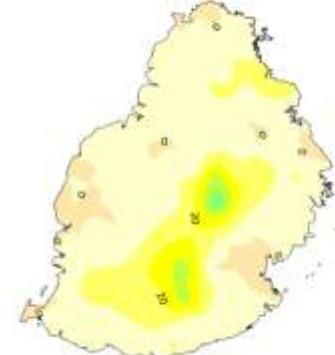
The highest number of rainy days ( $\geq 1 \text{ mm}$ ) was observed at Arnaud with 18 rainy days.

Highest 24-hour rainfall was 125.0 mm recorded at Gros Roches (Grande Providence), on 29 November.

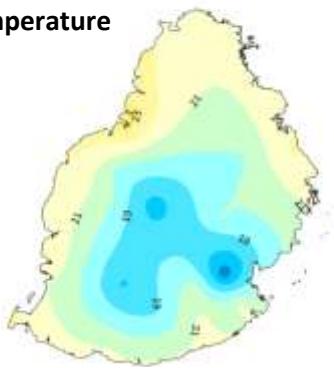
**Monthly rainfall Anomaly**



**Highest 24-hour Rainfall**



### Minimum Temperature

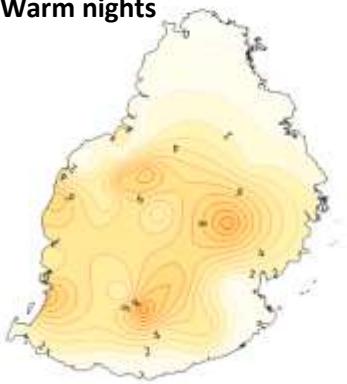


### Temperature

The highest maximum for the month was 33.5°C, recorded at Ferret (Pamplemousses) on 29 November whereas the lowest maximum temperature was 22.4 °C, recorded at Alma on 07 November.

The highest minimum for the month was 25.6°C at Port-Louis (Line Barracks), recorded on 23 November whereas the lowest minimum was 15.1°C at Bois-Cherie, recorded on 29 November.

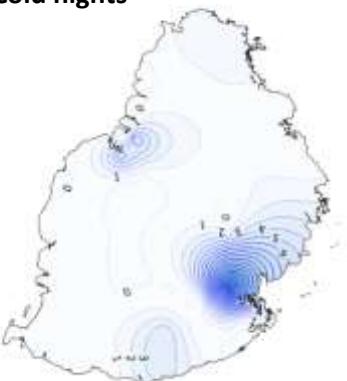
### Warm nights



During November, warm days were higher than cold days with 122 and 78 days respectively.

The highest number of warm days was recorded at Union-Park MSIRI with 13 and the highest number of cold days was recorded at Bois-Cherie with 23.

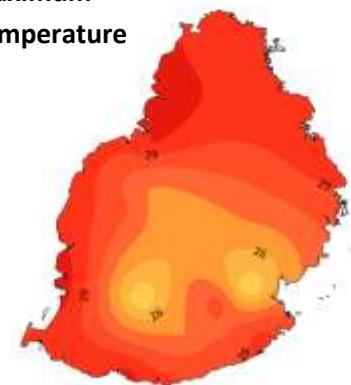
### Cold nights



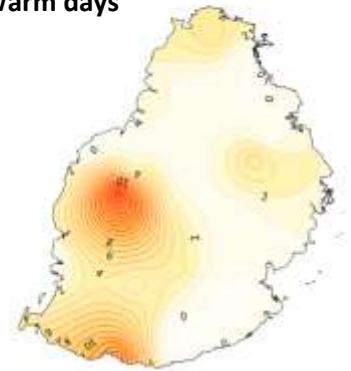
Warm nights were higher than cold nights with a total number of 116 and 48 days respectively.

The highest number of warm nights was 11 days observed at Sans-souci and Bois-Cherie whereas the highest number of cold nights was 20 days observed at Riche-En-Eau.

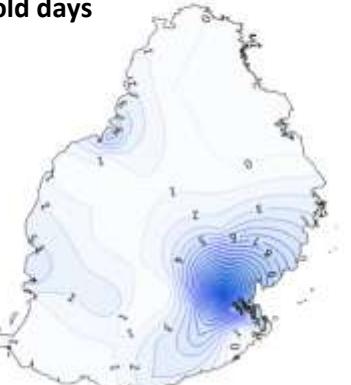
### Maximum Temperature

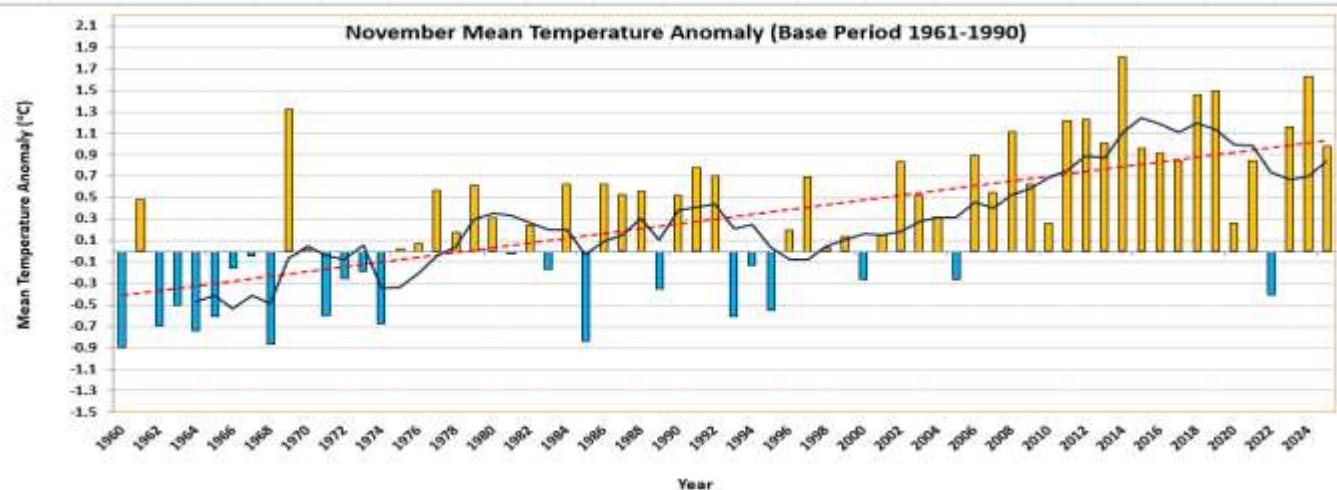


### Warm days



### Cold days

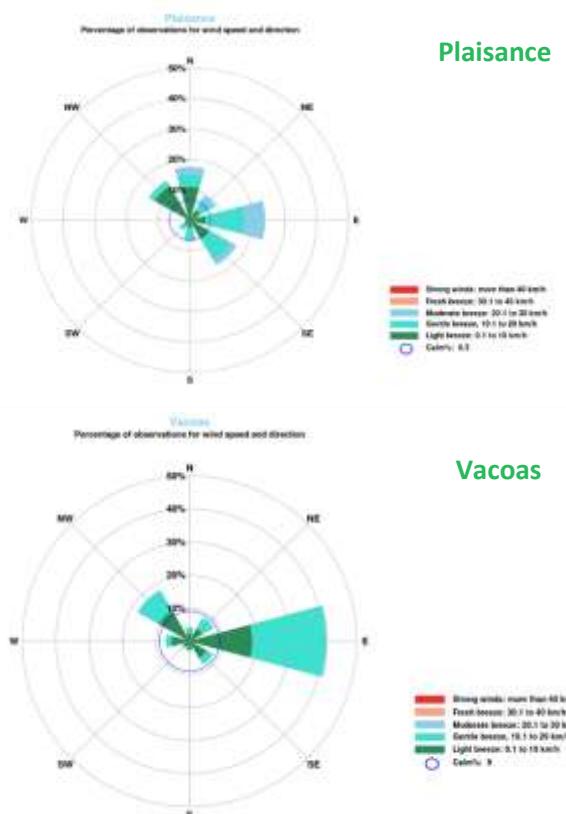




The mean temperature over the island was  $+0.98^{\circ}\text{C}$  above the LTM (91-20).

Both mean maximum and mean minimum temperature anomaly were  $+0.4^{\circ}\text{C}$  above LTM (91-20).

## Winds



During the month, gentle breeze from the Eastern sector mostly prevailed over the island. At Vacoas (bottom), wind was predominantly from the Eastern sector. On certain occasions, under sea-breezes, westerly to northwesterly wind components were observed. At Plaisance (top), mostly light to gentle winds were predominant. On several occasions, light northerly to northwesterlies prevailed, due to land breezes.

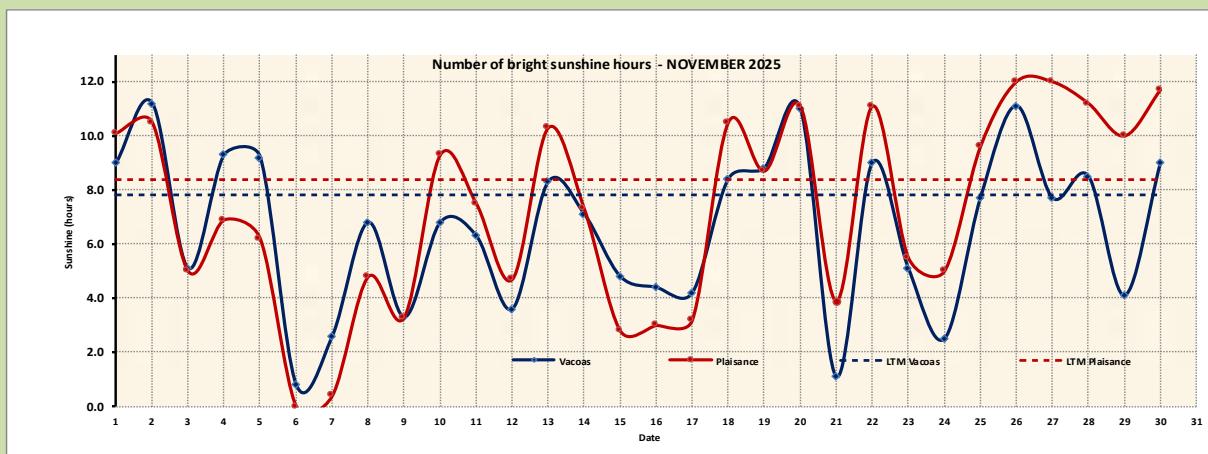
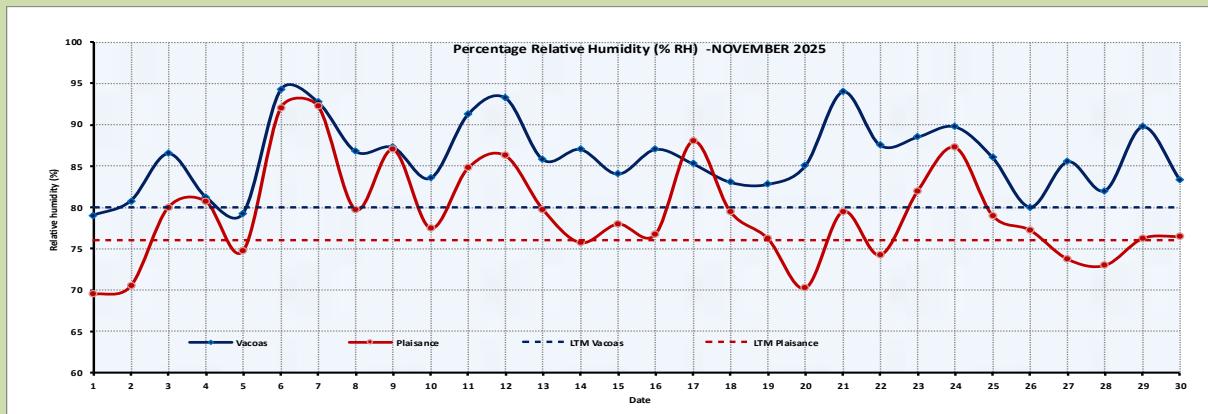
The highest gusts recorded during November 2025 were as follows: -

Regions	Highest gusts (km/h)	November 2025
St. Felix	68	10,26
Baie du cap	61	14
Signal Mt.	57	2
Quatre Soeurs	57	21
Plaisance (Pulsonic)	57	2
D. Les Pailles	54	16
Champ de Mars	50	1
M. Loisir S.E	48	1,2

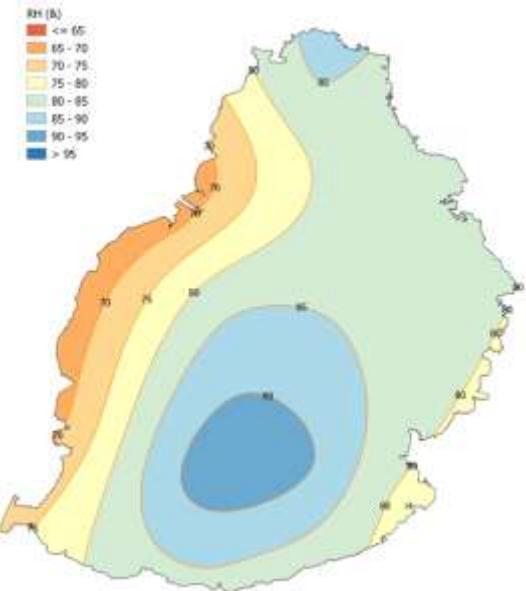
## Sunshine and Humidity

The mean Relative Humidity for the month was 86% at Vacoas and 79% at Plaisance. The daily humidity ranged from 80% to 95% at Vacoas and from 70% to 90% at Plaisance.

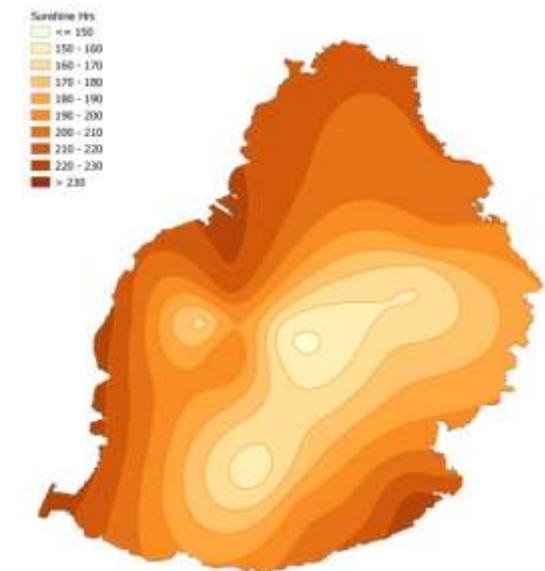
The average number of daily bright sunshine hours was 6.6 at Vacoas and 7.3 at Plaisance (anomaly of -1.2 at Vacoas and -1.1 at Plaisance). The total number of bright sunshine hours for the month was 196.8 at Vacoas and 217.6 at Plaisance.



## Monthly mean humidity November 2025



## Monthly total sunshine hours November 2025

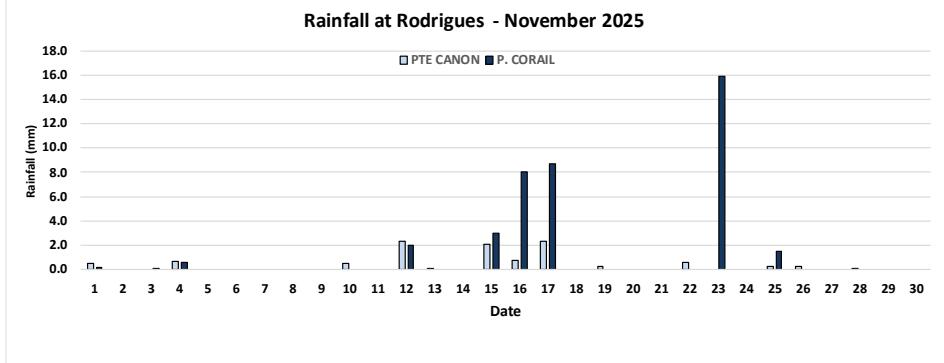
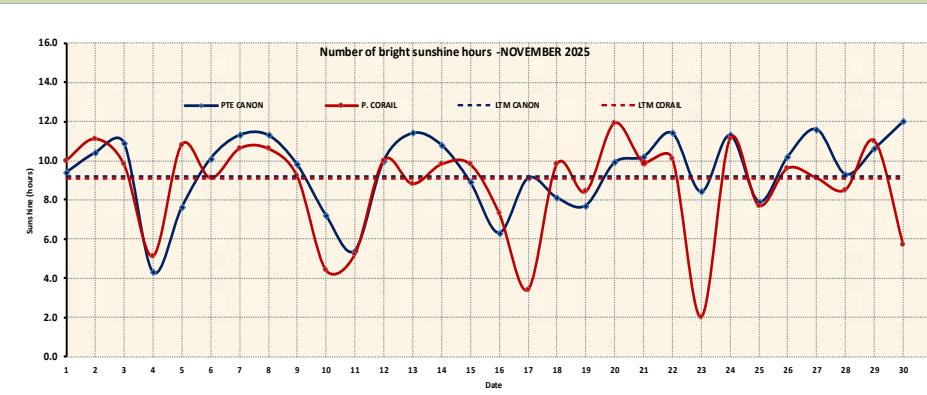
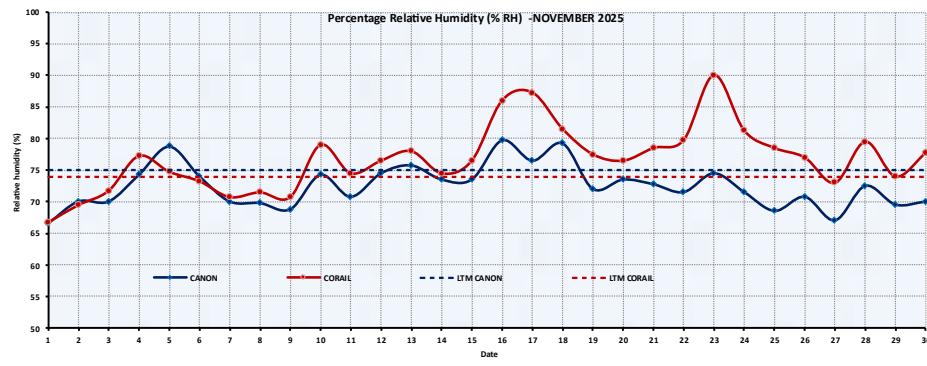


# Climate Rodrigues

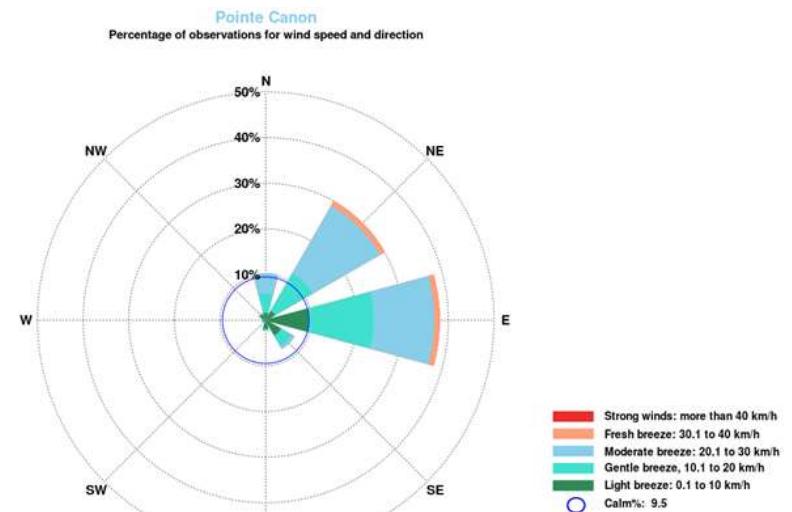
## Sunshine and Humidity

The mean relative humidity for the month was 72% at Pointe Canon and 77% at Plaine Corail. The daily humidity ranged from 65% to 90% at both stations.

The average number of daily bright sunshine hours was 9.4 at Pointe Canon and 8.7 at Plaine Corail (anomaly of +0.2 at Pointe Canon and -0.4 at Plaine Corail). The total number of bright sunshine hours for the month was 282.8 at Pointe Canon and 259.8 at Plaine Corail.

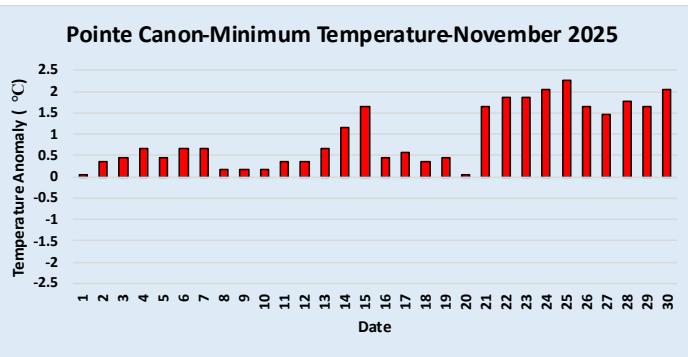


Dry conditions prevailed at Pointe Canon with 11 mm (22% of the long-term mean) and below normal rainfall amount was recorded at Plaine Corail with 40 mm of rainfall (80% of the long-term mean).



Wind frequencies show winds mainly from the Eastern and Northeastern sectors at Pointe Canon during November 2025. For a short duration, northerly light to gentle breezes have also been observed. Otherwise, mostly moderate winds prevailed at Pointe Canon which were occasionally fresh breeze.

## Minimum Temperature



## Temperature

Mean minimum temperature anomaly was  $+0.9^{\circ}\text{C}$  at Pointe Canon and  $-1.0^{\circ}\text{C}$  at Plaine Corail.

Mean maximum temperature anomaly was  $+1.1^{\circ}\text{C}$  at Pointe Canon and  $+0.6^{\circ}\text{C}$  at Plaine Corail.

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

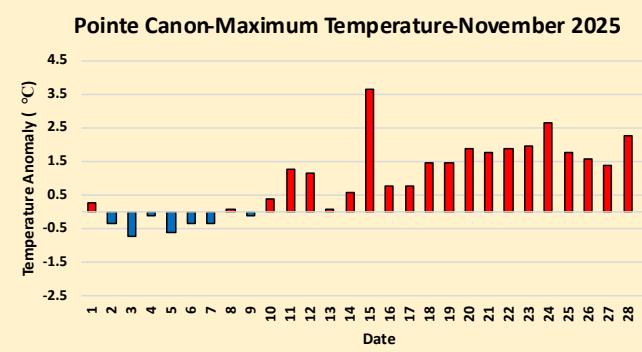
### Pointe Canon

	Min	Max
Highest	$24.2^{\circ}\text{C}$ (25 Nov)	$31.6^{\circ}\text{C}$ (15 Nov)
Lowest	$22.0^{\circ}\text{C}$ (01,20 Nov)	$27.2^{\circ}\text{C}$ (03 Nov)

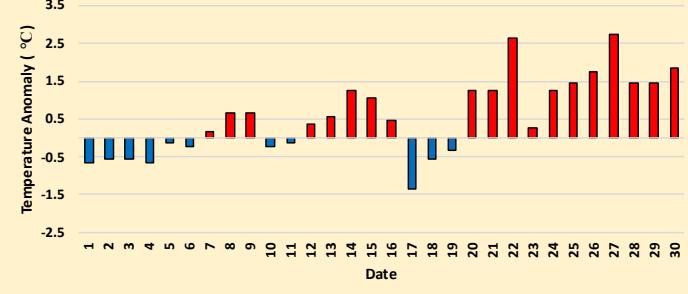
### Plaine Corail

	Min	Max
Highest	$22.8^{\circ}\text{C}$ (12 Nov)	$31.7^{\circ}\text{C}$ (27 Nov)
Lowest	$19.2^{\circ}\text{C}$ (20 Nov)	$27.6^{\circ}\text{C}$ (17 Nov)

## Maximum Temperature



## Plaine Corail-Maximum Temperature-November 2025

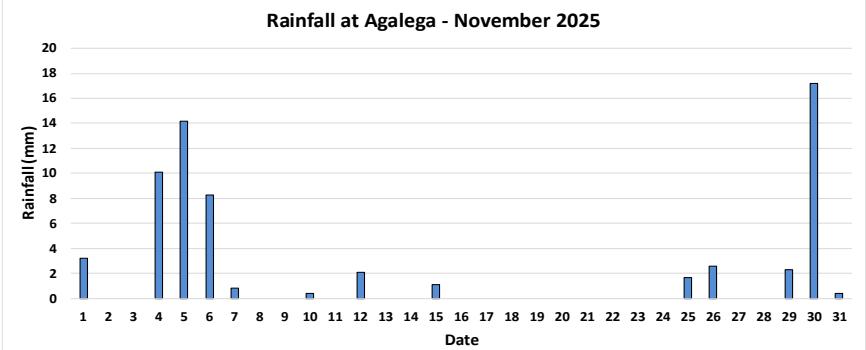
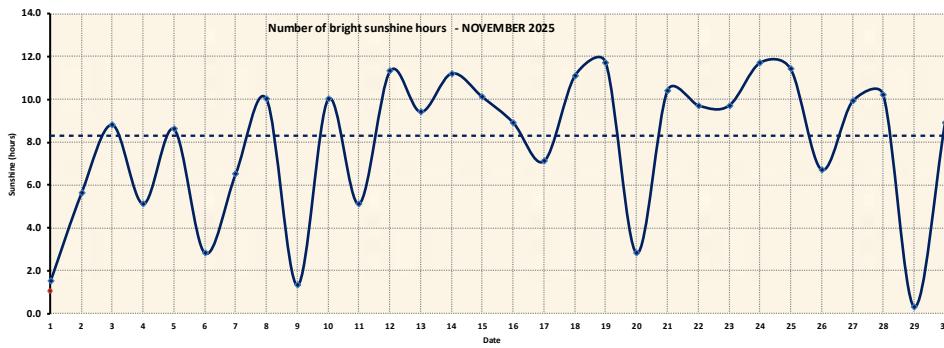
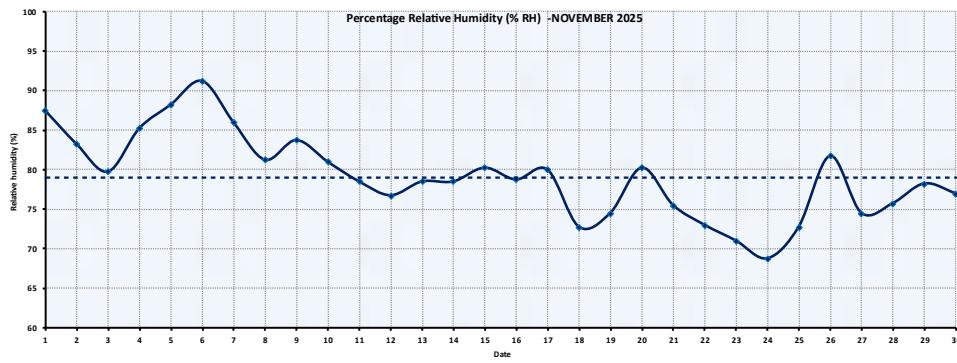


# Climate Agalega

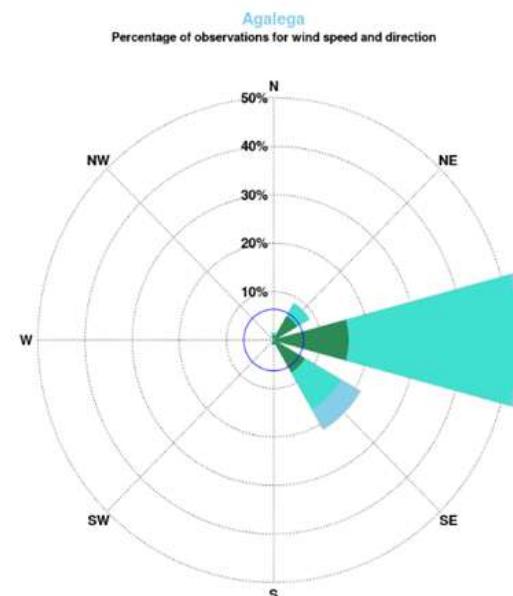
## Sunshine and Humidity

The mean relative humidity for the month at Agalega was 79%. The daily humidity ranged from 70 % to 95%.

The average number of daily bright sunshine hours was 7.9 (anomaly of -0.4). The total number of bright sunshine hours for the month was 237.8

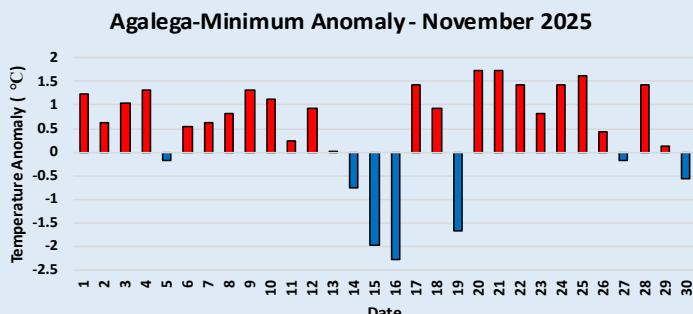


In line with the weak La Niña, the western tropical Indian Ocean was predominantly in an area of descending air causing dry conditions to prevail. Hence, rainfall at Agalega was well below normal with 64 mm, representing 58 % of long-term mean (LTM). The highest 24-hour rainfall recorded for the month was around 17.2mm on 30 November.



Wind frequencies show gentle to moderate winds mainly from the Eastern and Southeastern sectors at Agalega during November 2025.

### Minimum Temperature



### Temperature

Mean minimum temperature anomaly was  $+0.5^{\circ}\text{C}$  at Agalega whereas the mean maximum temperature anomaly was  $+0.7^{\circ}\text{C}$ .

The highest/lowest minimum and maximum temperatures recorded at Agalega were as follows:

#### Agalega

	Min	Max
Highest	$25.9^{\circ}\text{C}$ (20 Nov)	$33.1^{\circ}\text{C}$ (25 Nov)
Lowest	$21.9^{\circ}\text{C}$ (16 Nov)	$29.7^{\circ}\text{C}$ (06 Nov)

### Maximum Temperature

