



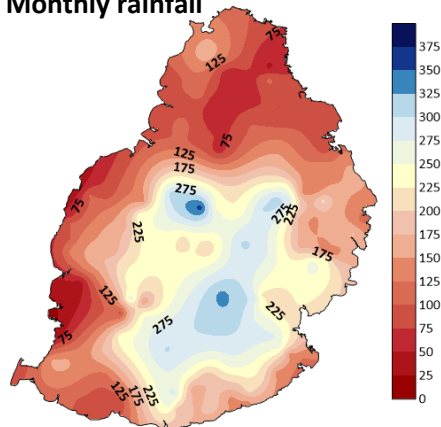
MAURITIUS METEOROLOGICAL SERVICES

CLIMATE APRIL 2026

Introduction

April 2026 had slightly below normal rainfall, while the mean temperature was slightly above normal. The El Niño–Southern Oscillation (ENSO) remained in a weak La Niña state until 20 April, after which it transitioned to neutral conditions. The Indian Ocean Dipole (IOD) remained neutral, whereas the Subtropical Indian Ocean Dipole (SIOD) was in a positive phase. The Madden–Julian Oscillation (MJO) signal remained generally weak over the Indian Ocean until 20 April. Thereafter, it shifted to Phase 1 until 27 April and subsequently moved to Phase 2 till the end of the month.

Monthly rainfall



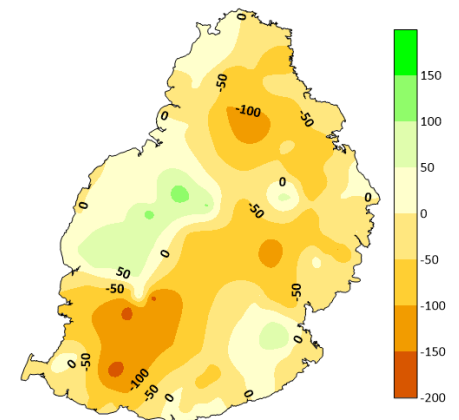
Rainfall

April 2026 had slightly below normal rainfall with 117 mm of rainfall, representing 86% of the long-term mean.

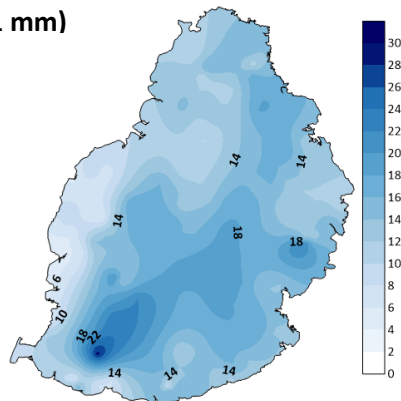
The East recorded the highest rainfall, amounting to 255mm, whereas the West observed the highest percentage of 137 % of the long-term mean.

The highest cumulative rainfall for the month was 361.2 mm, recorded at Alma.

Monthly rainfall Anomaly



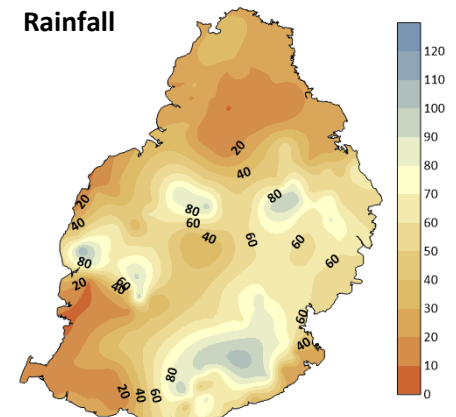
Rainfall days (> 1 mm)



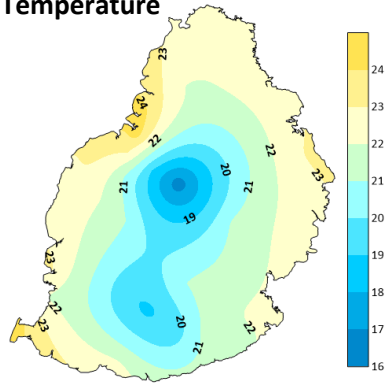
The highest number of rainy days (≥ 1 mm) was observed at Val Riche with 29 rainy days.

Highest 24-hour rainfall was 112 mm recorded at Clarens Medine on 14 April.

Highest 24-hour Rainfall



Minimum Temperature

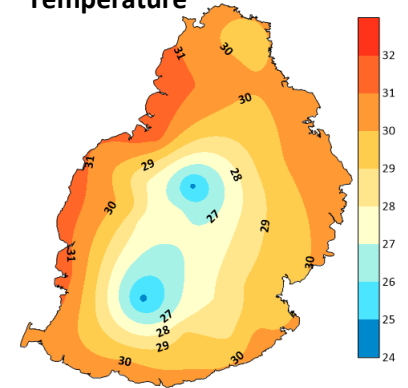


Temperature

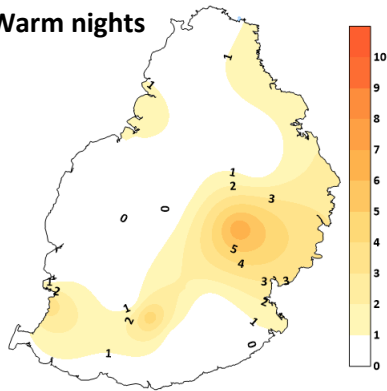
The highest maximum temperature recorded during the month was 33.3°C at Rivière Noire on 19 April. The lowest maximum temperature was 23.0°C, observed at Grand Bassin on 14 April.

The highest minimum temperature for the month was 26.8°C, recorded at Line Barracks, Port-Louis on 20 April. The lowest minimum temperature was 15.0°C, registered at Alma on 18 April.

Maximum Temperature



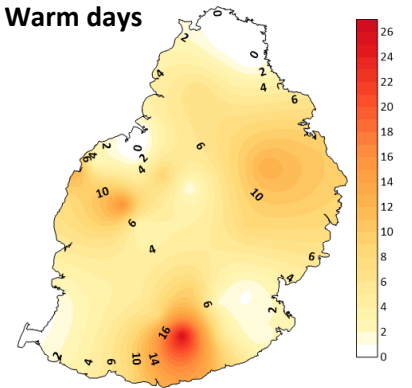
Warm nights



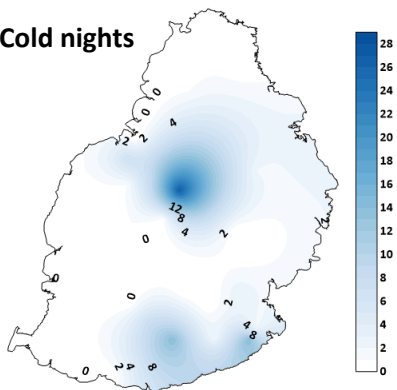
The highest number of warm nights observed was 7 at Sans Souci.

The highest number of warm days was 26 at Britannia.

Warm days



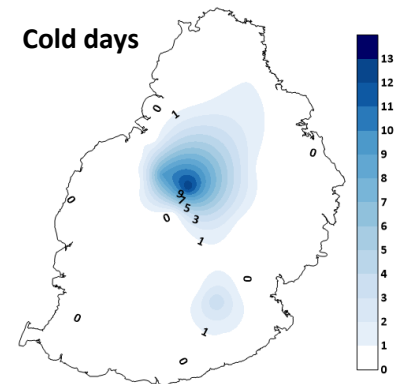
Cold nights



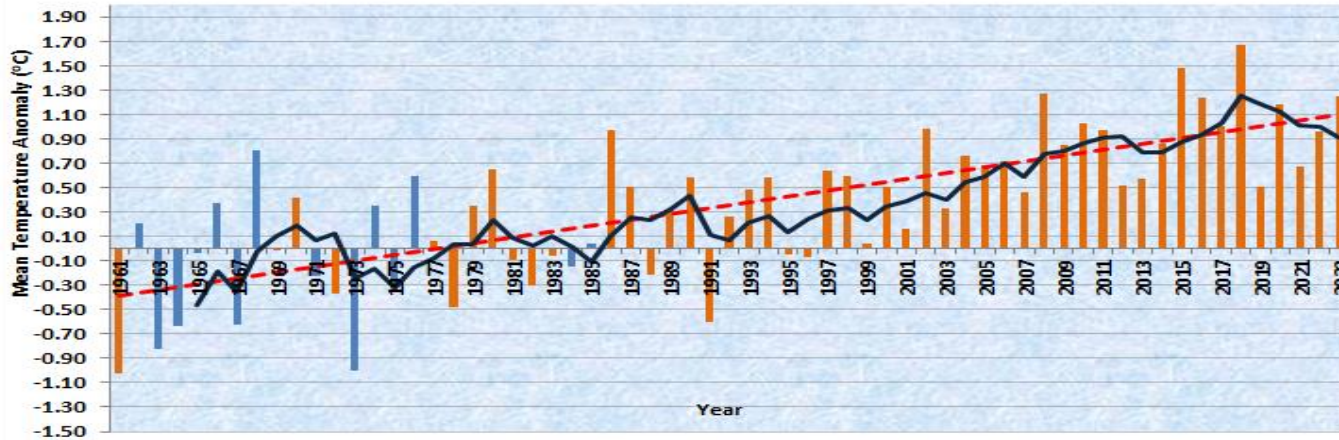
The highest number of cold nights was 27 at Alma.

The highest number of cold days was 13 at Alma.

Cold days



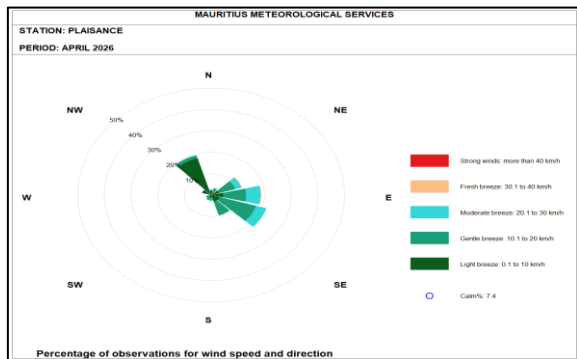
April Mean Temperature Anomaly- Base period 1961-1990



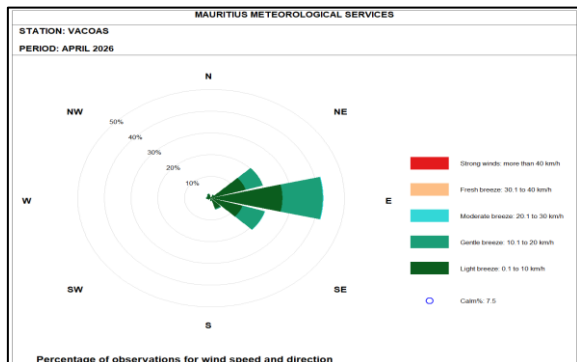
The mean temperature over the island was 0.55 °C warmer than the LTM of 1991-2020.

The mean maximum temperature was 1.0 °C warmer than long-term mean and the mean minimum temperature was 0.1 °C warmer than the long-term mean.

Winds



Plaisance



Vacoas

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

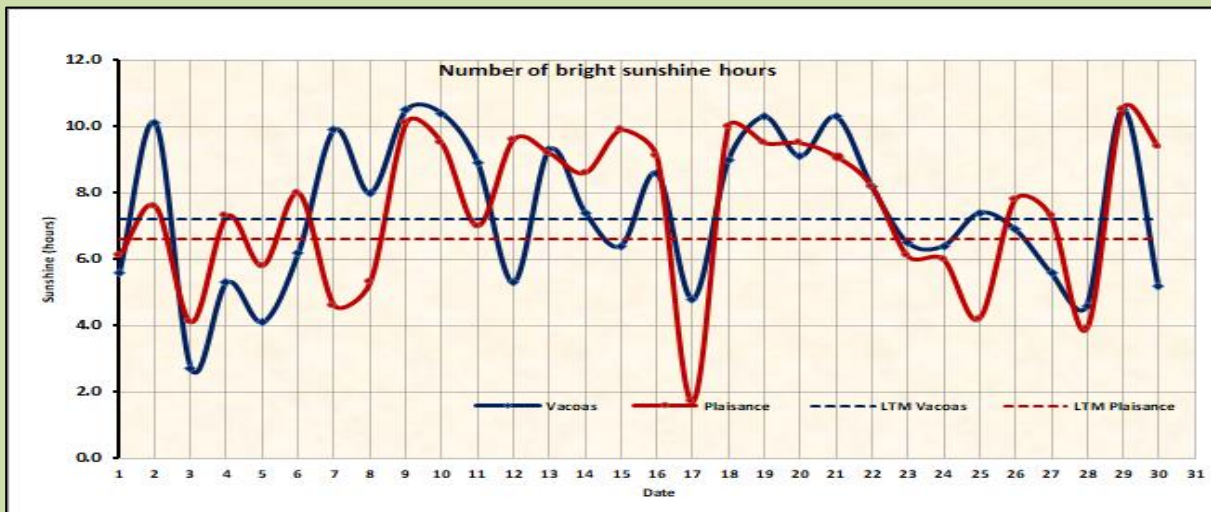
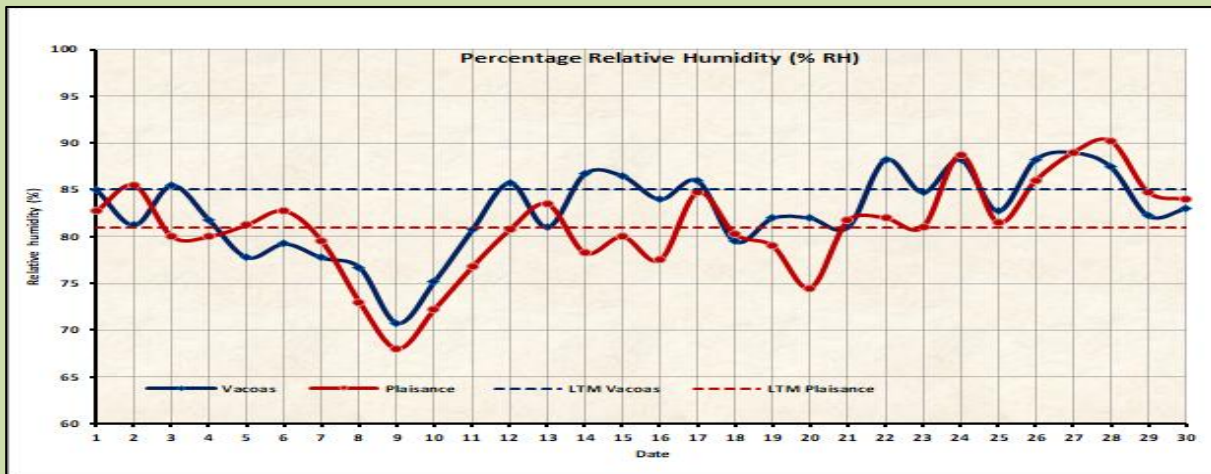
The highest gusts recorded during April 2026 were as follows:

Regions	Gust (km/h)	Date
St. Felix	68	2
Plaisance (Pulsonic)	67	23
Signal Mt.	66	9
Digue Seche	63	22
Champ de Mars	61	21
Plaisance	58	23
Bagatelle Dam	56	22
Le Morne	56	22

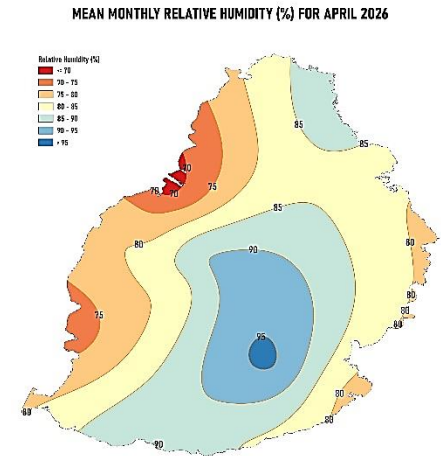
Sunshine and Humidity

The mean relative humidity for the month was 83% at Vacoas and 81% at Plaisance. The daily humidity ranged from 71% to 89% at Vacoas and from 68% to 90% at Plaisance.

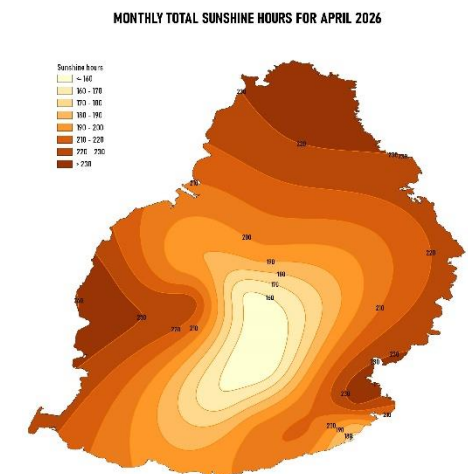
The average number of daily bright sunshine hours was 7.5 for both Vacoas and Plaisance (anomaly of 0.3 at Vacoas and 0.9 at Plaisance). The total number of bright sunshine hours for the month was 223.5 at Vacoas and 225.0 at Plaisance.



Monthly mean humidity April 2026



Monthly total sunshine hours April 2026

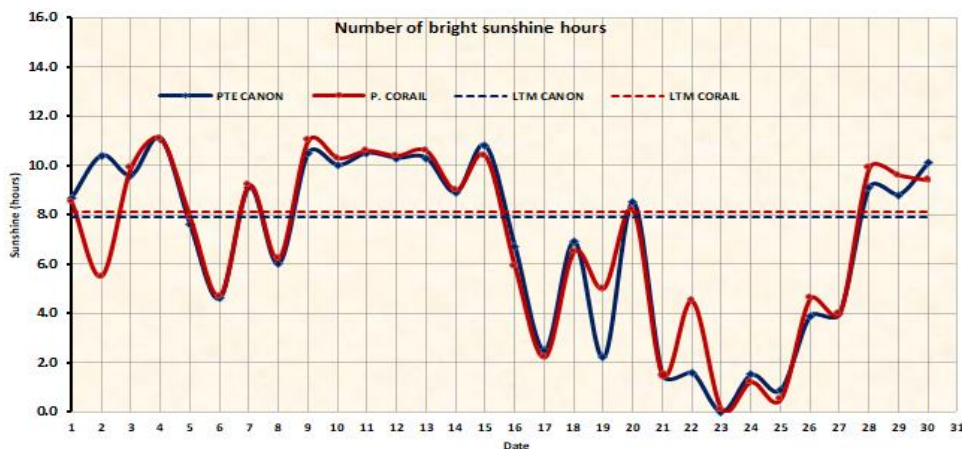
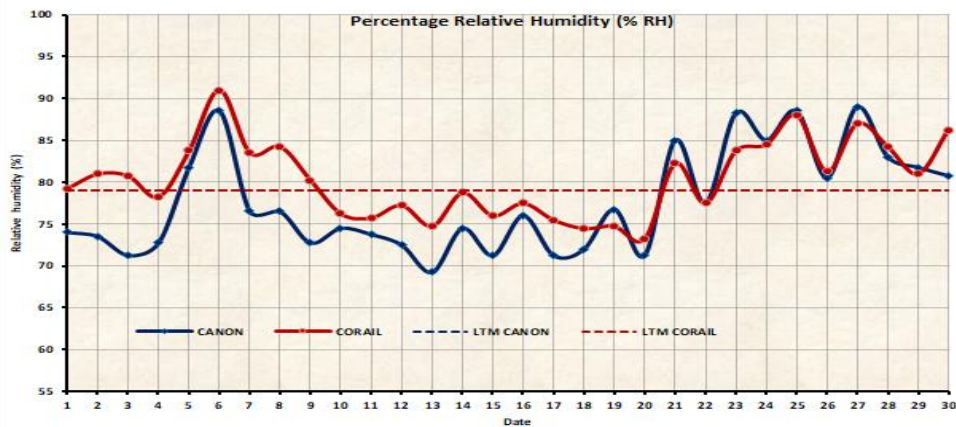


Climate Rodrigues

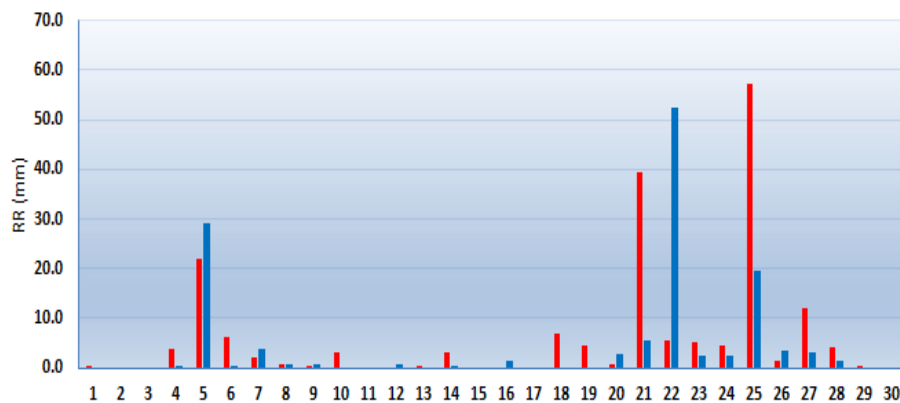
Sunshine and Humidity

The mean relative humidity for the month was 78% at Pointe Canon and 80% at Plaine Corail. The daily humidity ranged from 69% to 89% at Pointe Canon and from 73% to 91% at Plaine Corail.

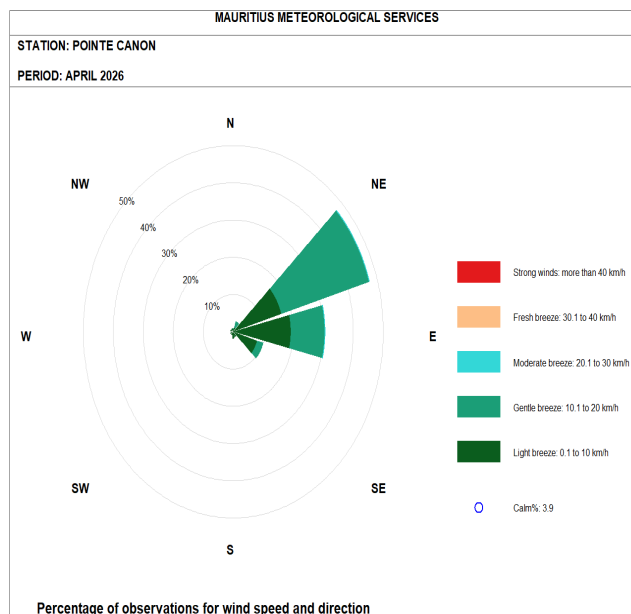
The average number of daily bright sunshine hours was 6.9 for both Pointe Canon and Plaine Corail (anomaly of -1.0 at Pointe Canon and -1.2 at Plaine Corail). The total number of bright sunshine hours for the month was 206.6 at Pointe Canon and 208.4 at Plaine Corail.



RAINFALL OVER RODRIGUES FOR THE MONTH OF APRIL 2026

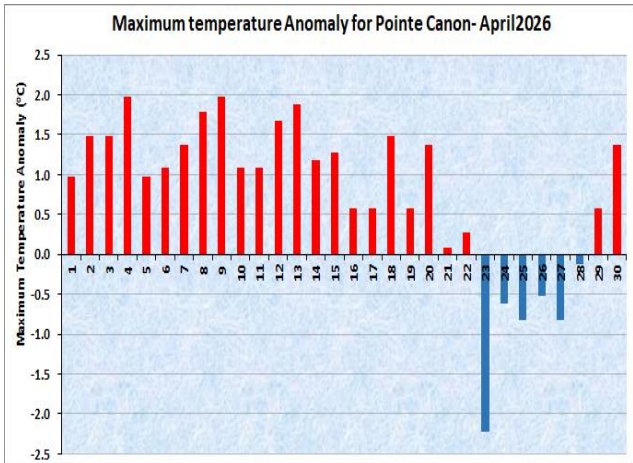
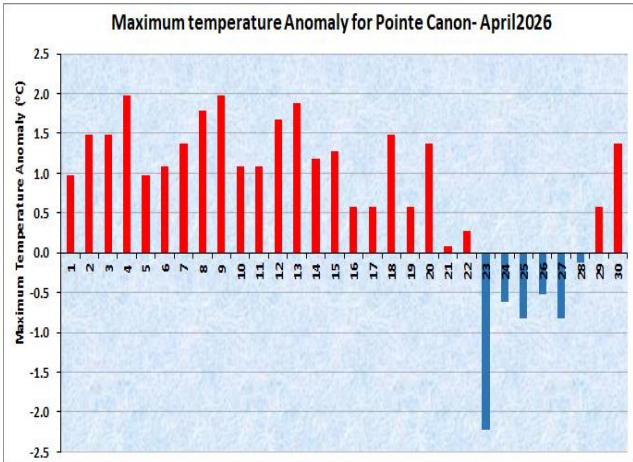


Rodrigues received above normal rainfall. Pointe Canon recorded 184 mm of rainfall (141% of the long-term mean) and Plaine Corail recorded 131 mm of rainfall (116% of the long-term mean).



Winds were mainly from the Eastern and North Eastern sectors at Pointe Canon during April 2026. Light to Moderate winds prevailed most of the time at Pointe Canon.

Minimum Temperature



Temperature

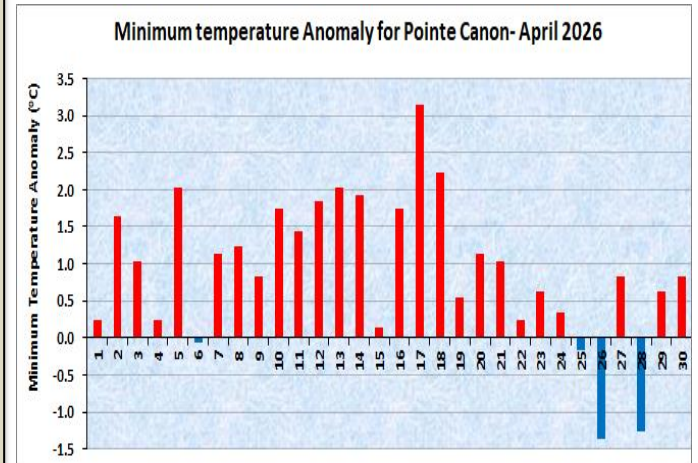
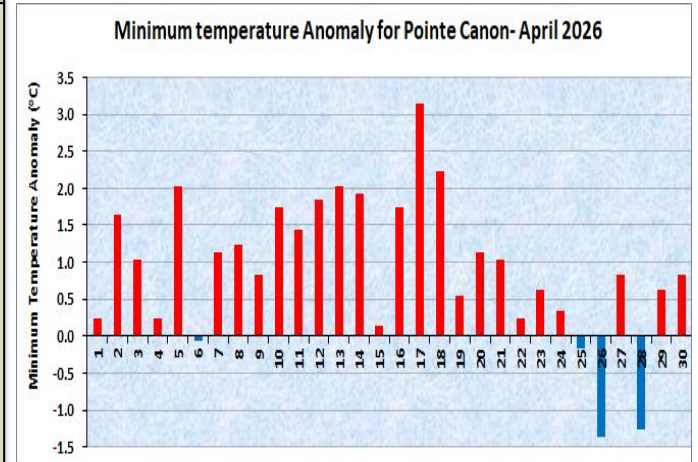
Minimum temperature was on average 0.9 °C and 0.1 °C warmer than the normal for Pointe Canon and Plaine Corail respectively.

Maximum temperature was 0.8 °C warmer than the normal for Pointe Canon whereas it was -0.1 °C cooler than the normal at Plaine Corail.

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

Pointe Canon		
	Min	Max
Highest	26.7 °C (17 Apr)	31.1 °C (09 Apr)
Lowest	22.2 °C (26 Apr)	26.9 °C (23 Apr)
Plaine Corail		
	Min	Max
Highest	25.6 °C (18 Apr)	30.7 °C (05 Apr)
Lowest	21.6 °C (03 Apr)	27.0 °C (23 Apr)

Maximum Temperature

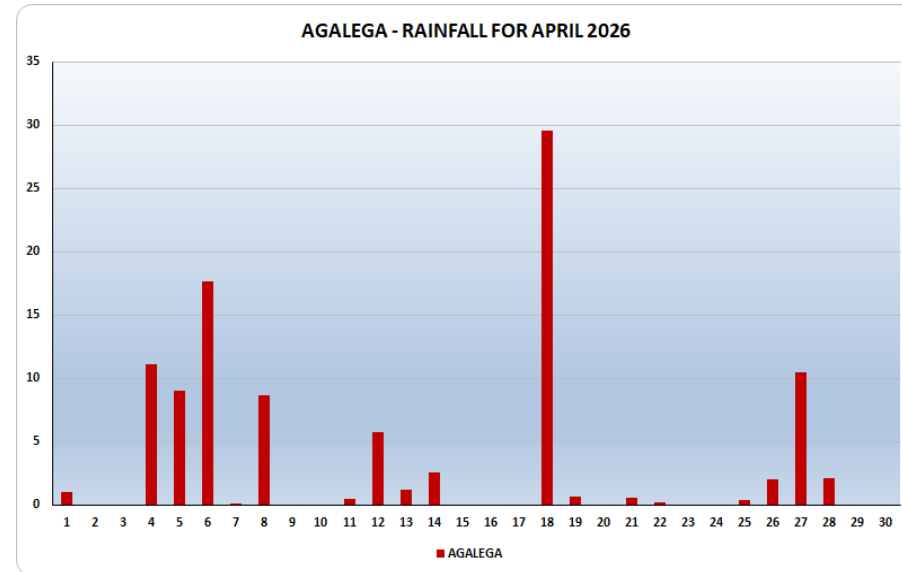
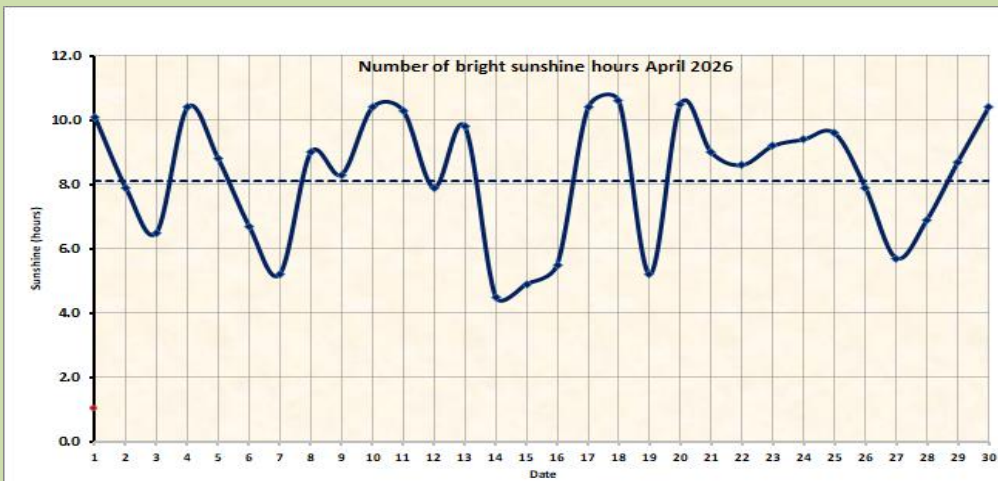
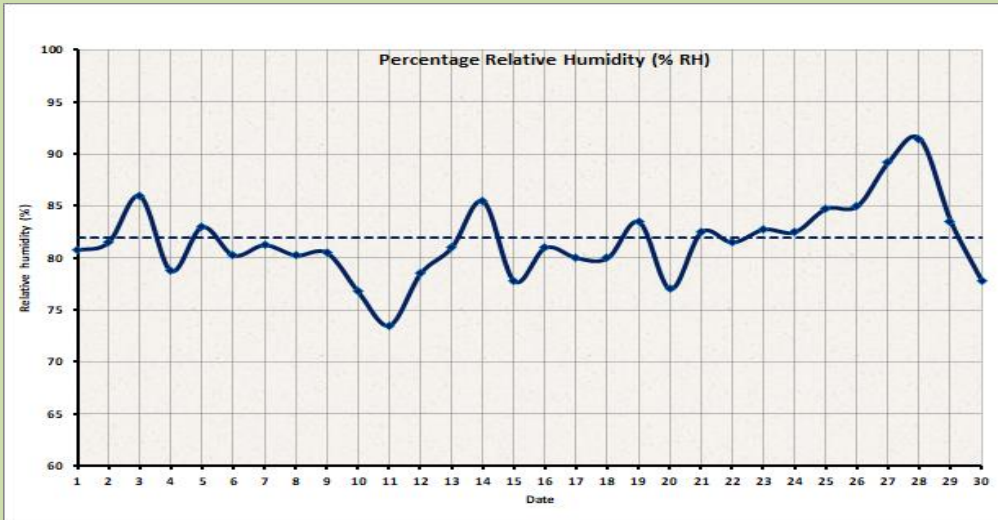


Climate Agalega

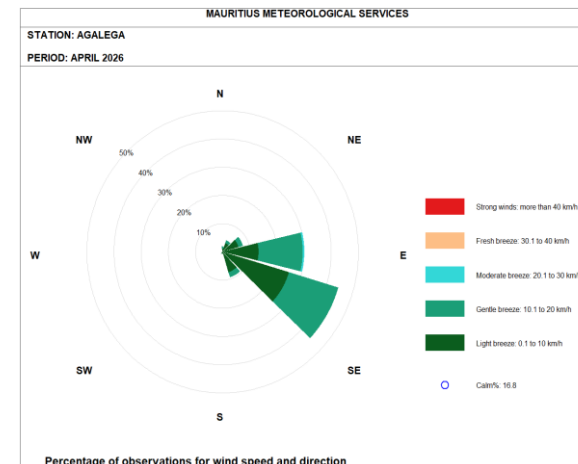
Sunshine and Humidity

The mean relative humidity for the month at Agalega was 82 %. The daily humidity ranged from 74 % to 92 %.

The average number of daily bright sunshine hours was 8.3 at Agalega (positive anomaly of 0.2). The total number of bright sunshine hours for the month at Agalega was 248.3.

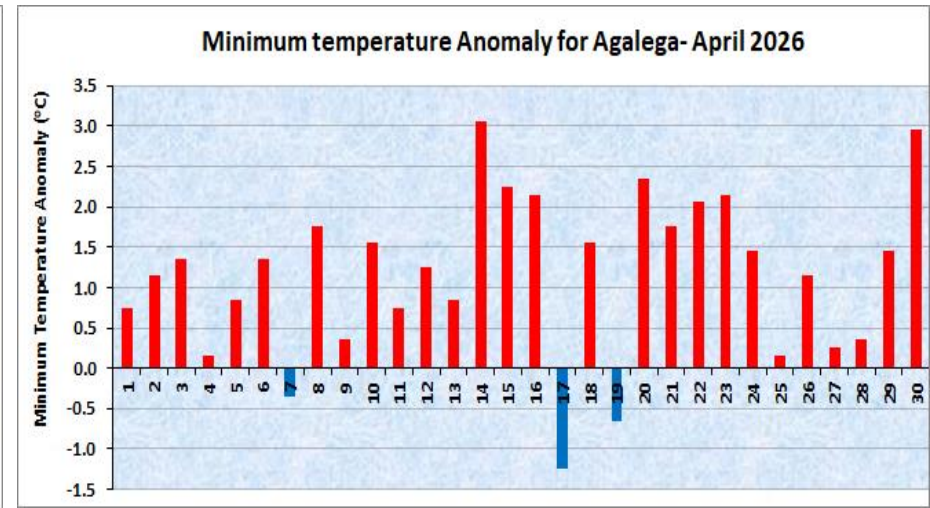
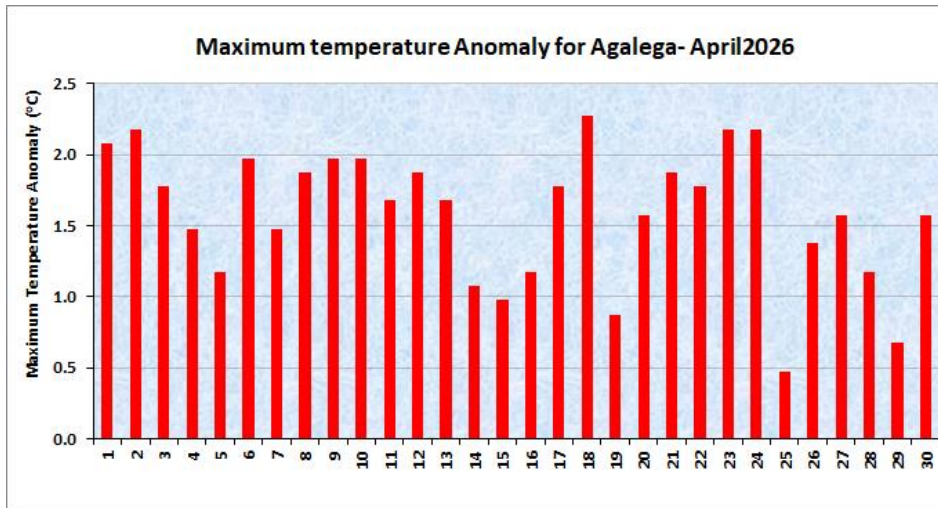


Well below normal rainfall was recorded at Agalega with about 104 mm and representing 60 % of the long-term mean. The highest 24-hour rainfall for the month was 29.6 mm, recorded on 18 April.



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

Maximum & Minimum Temperature – April 2026



The mean maximum temperature and the mean minimum temperature was warmer than the normal by 1.6 °C and 1.2 °C respectively. The highest maximum temperature at Agalega were 33.9 °C (18 April) and lowest maximum temperature recorded was 32.1 °C (25 April). The highest minimum temperature and lowest minimum temperature recorded at Agalega were 27.7 °C (14 April) and 23.4°C (17 April) respectively.