



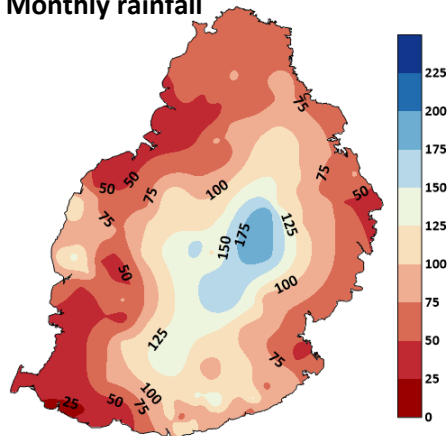
MAURITIUS METEOROLOGICAL SERVICES

CLIMATE FEBRUARY 2026

Introduction

February 2026 was dry, while the mean temperature was above normal. The El Niño–Southern Oscillation (ENSO) remained in a weak La Niña state, and the Indian Ocean Dipole (IOD) was neutral during the first week of the month, after which it shifted to a positive phase. The Subtropical Indian Ocean Dipole (SIOD) was in its negative phase. The Madden–Julian Oscillation (MJO) signal was generally weak over the Indian Ocean the first 10 days, afterwards it shifted to phase 3 till the end of the month.

Monthly rainfall



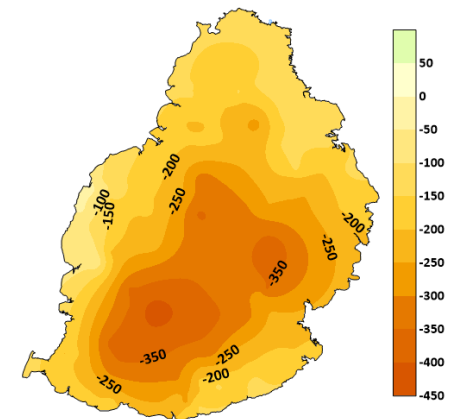
Rainfall

February 2026 turned out to be the fourth driest February on record since 1904 with 105 mm of rainfall, representing 33% of the long-term mean.

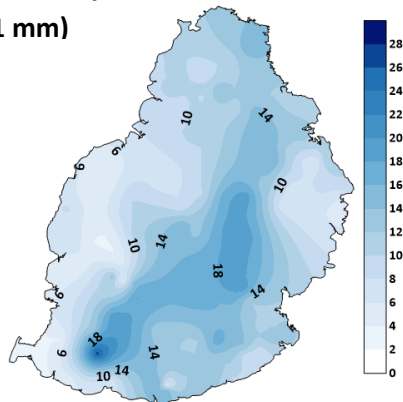
The East recorded the highest rainfall, amounting to 142mm, whereas the West observed the highest percentage of 44 % of the long-term mean.

The highest cumulative rainfall for the month was 194.8 mm, recorded at Grande Providence.

Monthly rainfall Anomaly



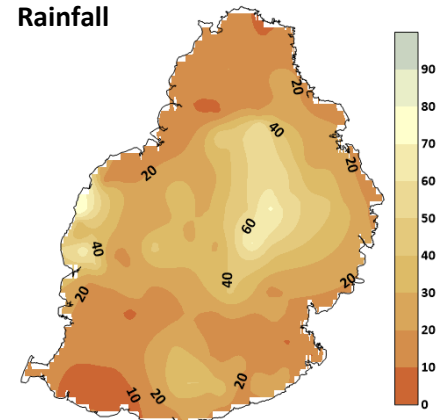
Rainfall days (> 1 mm)



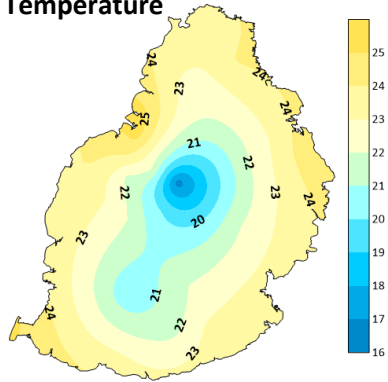
The highest number of rainy days (≥ 1 mm) was observed at Belle Vue Maurel and St. Antoine Cour with 15 rainy days.

Highest 24-hour rainfall was 82.6 mm recorded at L Mecque on 21 February.

Highest 24-hour Rainfall



Minimum Temperature

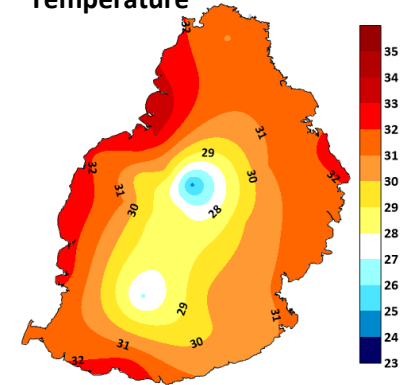


Temperature

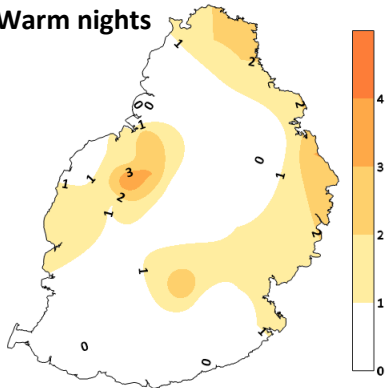
The highest maximum temperature recorded during the month was 35.6°C at Champ de Mars on 12 February. The lowest maximum temperature was 23.1°C, observed at Grand Bassin on 19 February.

The highest minimum temperature for the month was 26.7°C, recorded at Le Morne on 4 February. The lowest minimum temperature was 17.7°C, registered at Belle Rive on 1 February.

Maximum Temperature



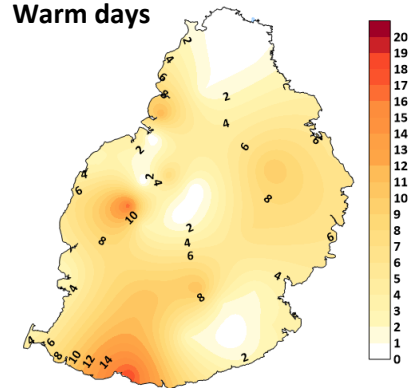
Warm nights



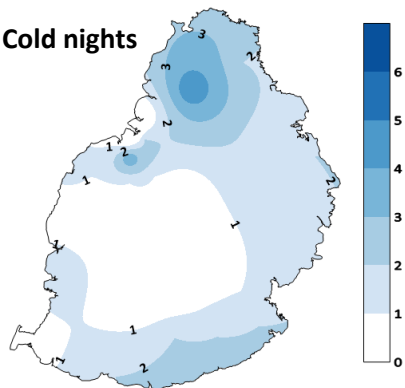
The highest number of warm nights observed was 4 at Réduit.

The highest number of warm days was 18 at St. Felix.

Warm days



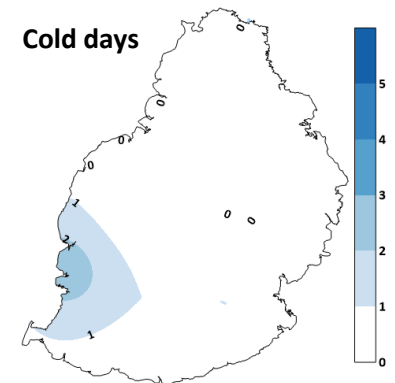
Cold nights



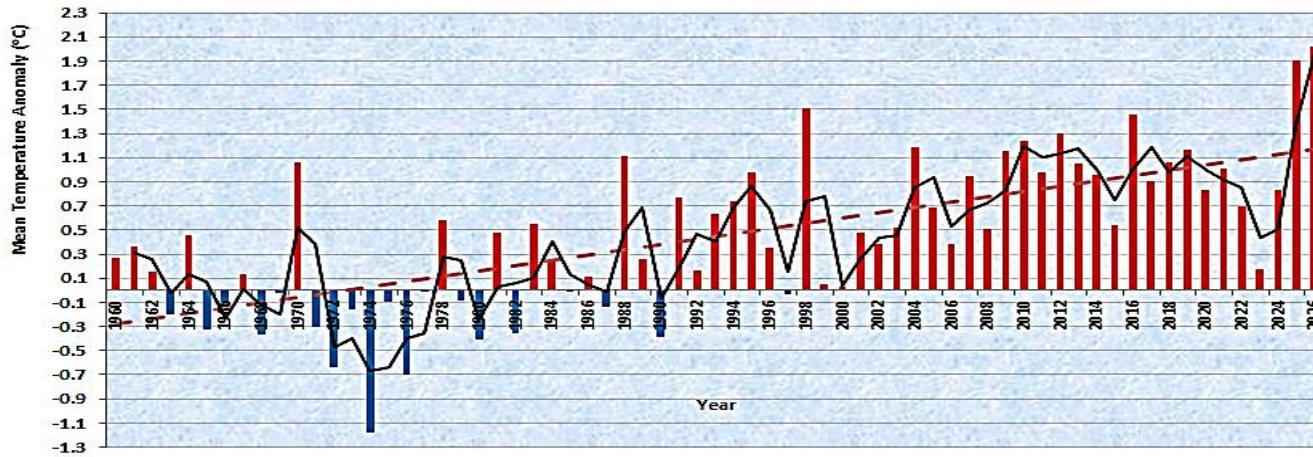
The highest number of cold nights was 4 at Domaine Les Pailles.

The highest number of cold days was 3 at Rivière Noire.

Cold days



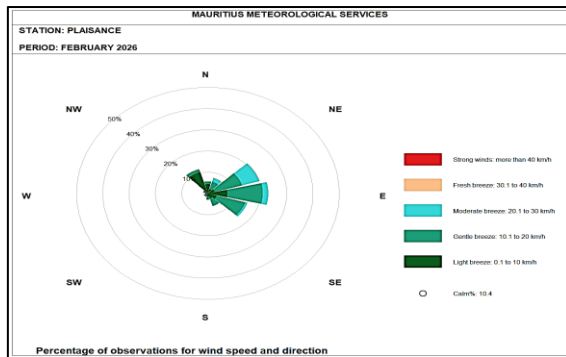
February mean temperature anomaly-base period 1961-1990



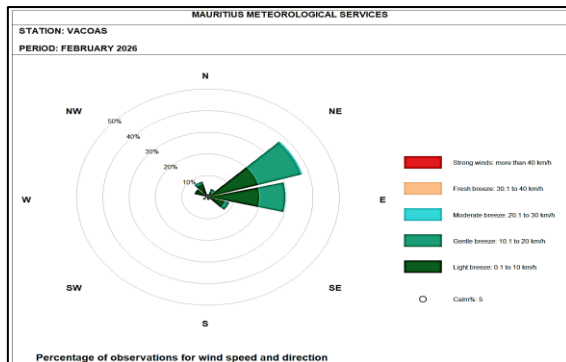
The mean temperature over the island was 1.24 °C warmer than the LTM of 1991-2020.

The mean maximum temperature was 1.2 °C warmer than long-term mean and the mean minimum temperature was -0.2 °C colder than the long-term mean.

Winds



Plaisance



Vacoas

Wind frequencies show winds mainly from the Eastern, North Eastern and North Western 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 fresh to strong breeze were recorded at Plaisance.

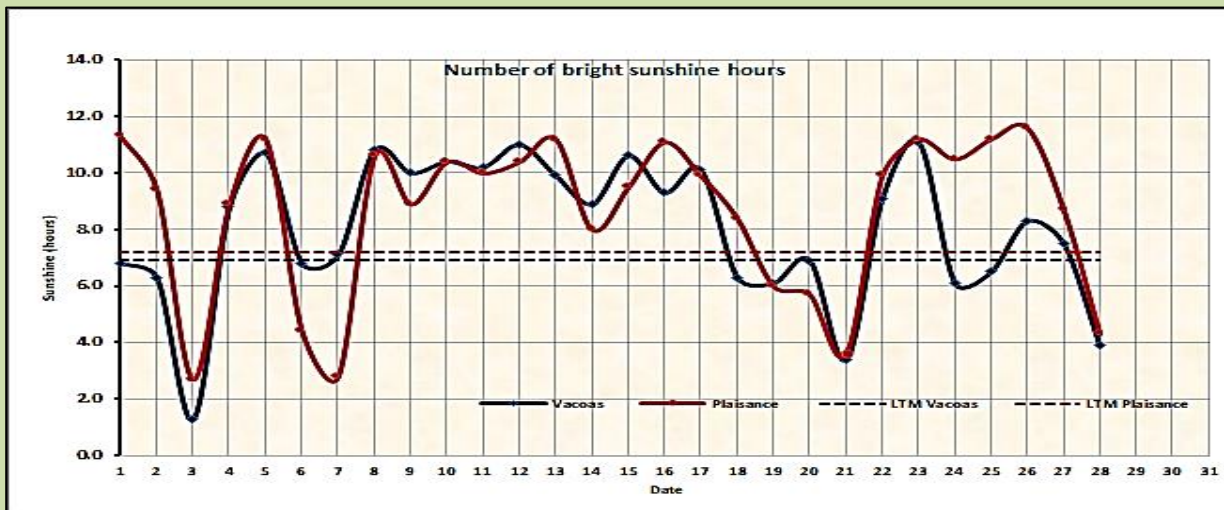
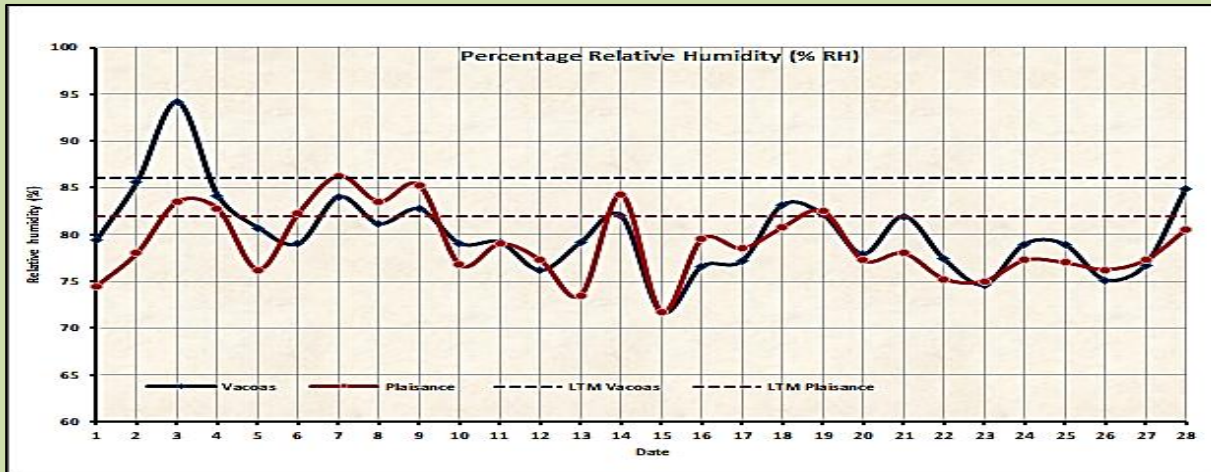
The highest gusts recorded during February 2026 were as follows:

| Regions | Highest gusts (km/h) | February |
|----------------------|----------------------|----------|
| Signal Mt. | 64 | 9 |
| St. Felix | 61 | 1 |
| Digue Seche | 60 | 13 |
| Plaisance (Pulsonic) | 60 | 9,13 |
| D. Les Pailles | 58 | 9 |
| Champ de Mars | 54 | 9 |
| Bagatelle Dam | 52 | 11 |
| Quatre Soeurs | 76 | 18 |

Sunshine and Humidity

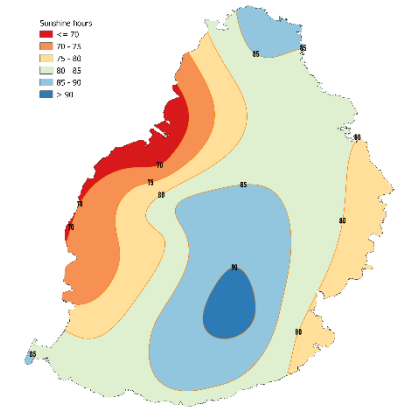
The mean relative humidity for the month was 80% at Vacoas and 79% at Plaisance. The daily humidity ranged from 72% to 94% at Vacoas and from 72% to 86% at Plaisance.

The average number of daily bright sunshine hours was 8.0 at Vacoas and 8.6 at Plaisance (anomaly of 1.1 at Vacoas and 1.4 at Plaisance). The total number of bright sunshine hours for the month was 224.2 at Vacoas and 241.8 at Plaisance.



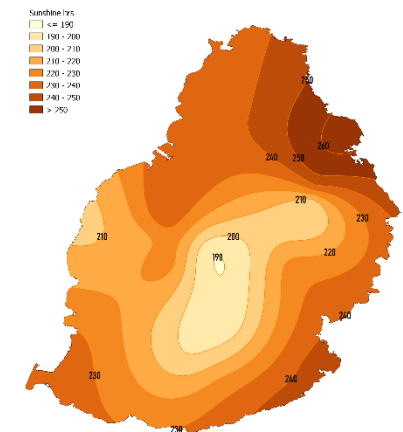
Monthly mean humidity February 2026

MONTHLY TOTAL SUNSHINE HOURS FOR FEBRUARY 2026



Monthly total sunshine hours February 2026

MONTHLY TOTAL SUNSHINE HOURS FOR FEBRUARY 2026

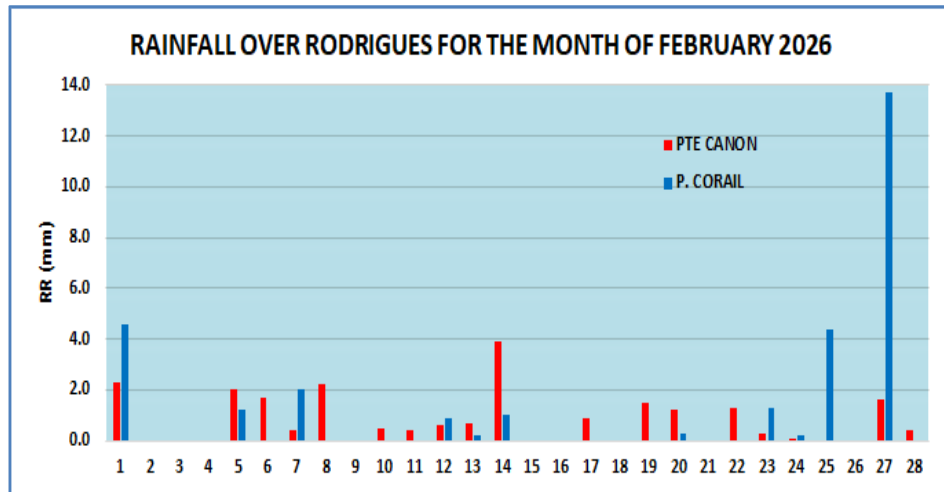
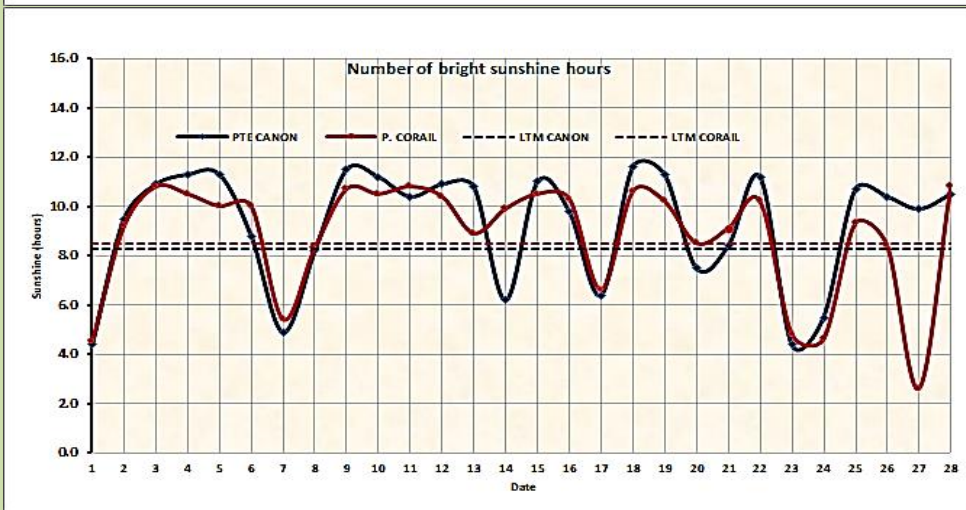
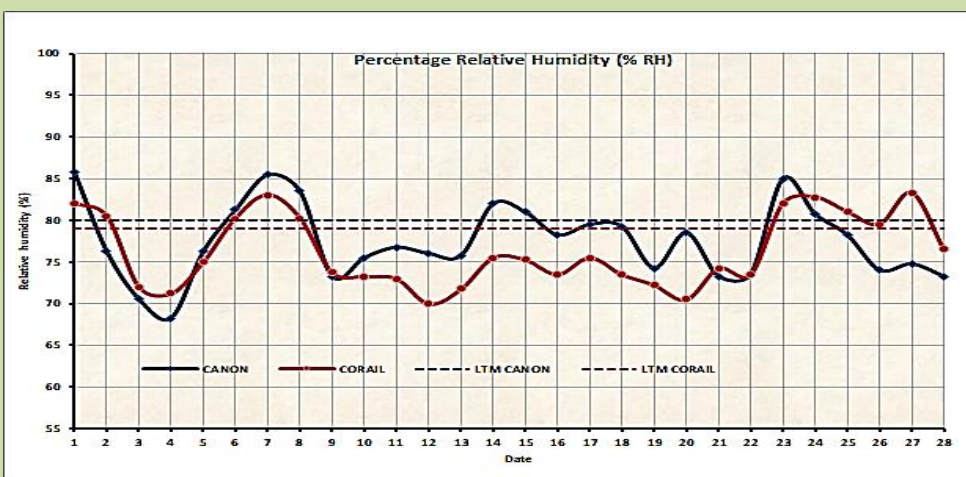


Climate Rodrigues

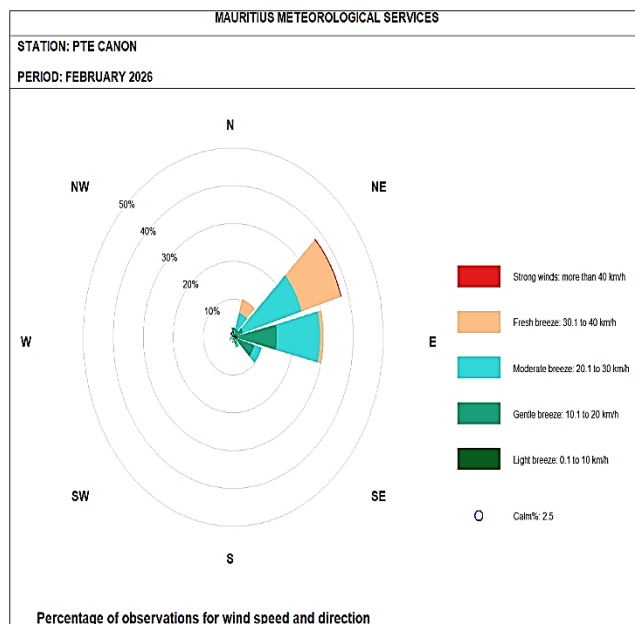
Sunshine and Humidity

The mean relative humidity for the month was 78% at Pointe Canon and 76% at Plaine Corail. The daily humidity ranged from 68% to 86% at Pointe Canon and from 70% to 83% at Plaine Corail.

The average number of daily bright sunshine hours was 9.2 at Pointe Canon and 8.6 at Plaine Corail (anomaly of 0.9 at Pointe Canon and 0.3 at Plaine Corail). The total number of bright sunshine hours for the month was 258.9 at Pointe Canon and 246.4 at Plaine Corail.

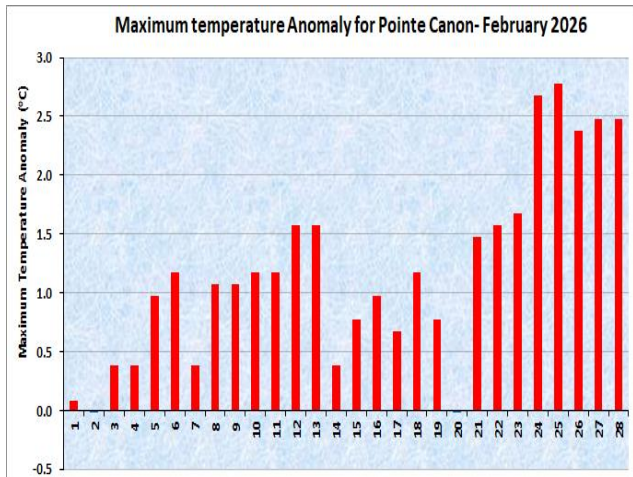
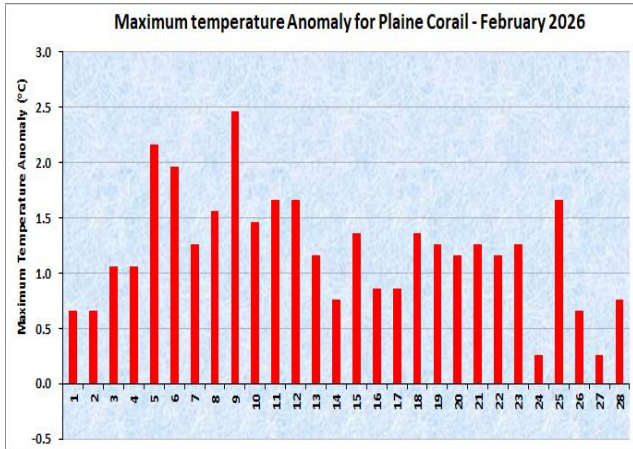


February 2026 was very dry at Rodrigues. Pointe Canon recorded 22 mm of rainfall (15% of the long-term mean) and Plaine Corail recorded 29.8 mm of rainfall (19% of the long-term mean).



Winds were mainly from the Eastern and North Eastern sectors at Pointe Canon during February 2026. Moderate winds prevailed most of the time but on a few occasions fresh to strong breeze were recorded at Pointe Canon.

Minimum Temperature



Temperature

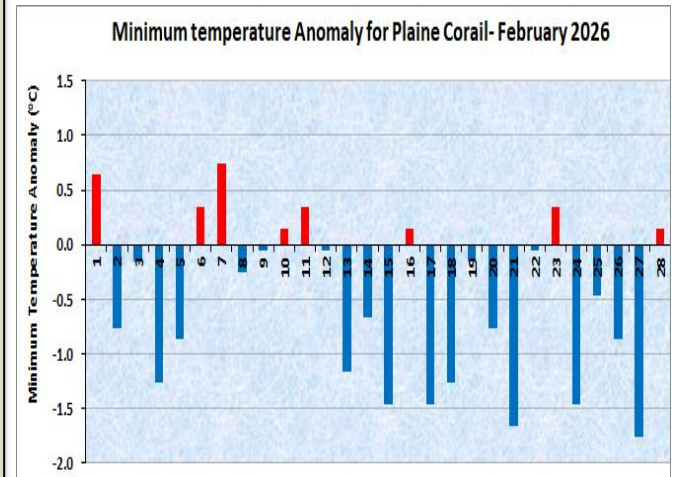
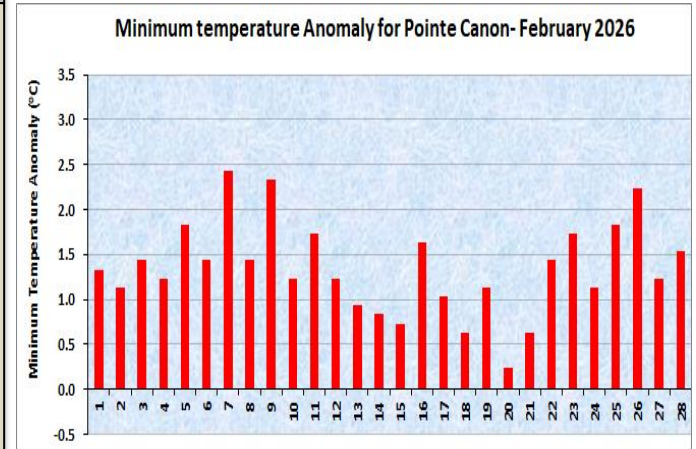
Minimum temperature was 1.3 °C warmer than the normal for Pointe Canon whereas it was -0.5 °C cooler than the normal at Plaine Corail.

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

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

| Pointe Canon | | |
|---------------|---------------------|--------------------------|
| | Min | Max |
| Highest | 26.8 °C (07 Feb) | 32.8 °C (25 Feb) |
| Lowest | 24.6 °C (20 Feb) | 30.0 °C (02 & 20 Feb) |
| Plaine Corail | | |
| | Min | Max |
| Highest | 25.2 °C (07 Feb) | 33.2 °C (09 Feb) |
| Lowest | 20.4 °C (27 Feb) | 31.0 °C (24 & 27 Feb) |

Maximum Temperature

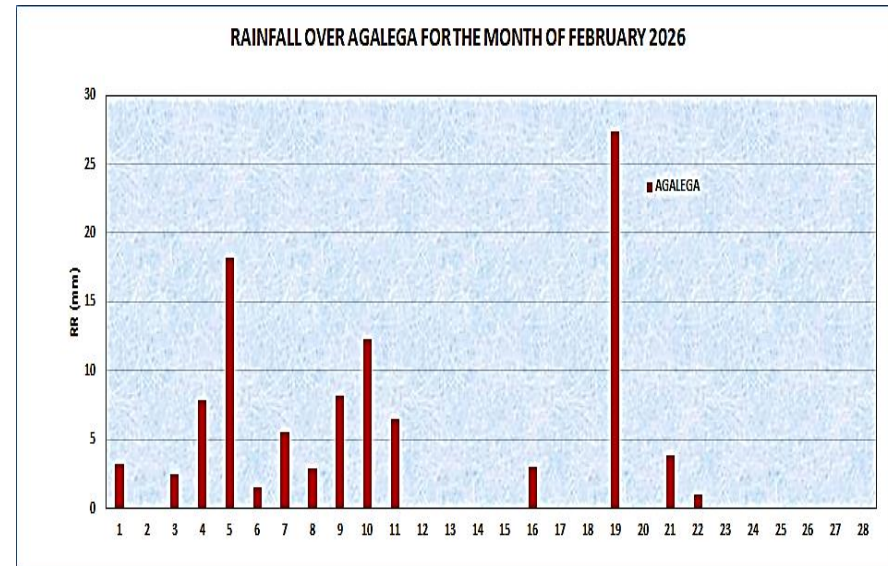
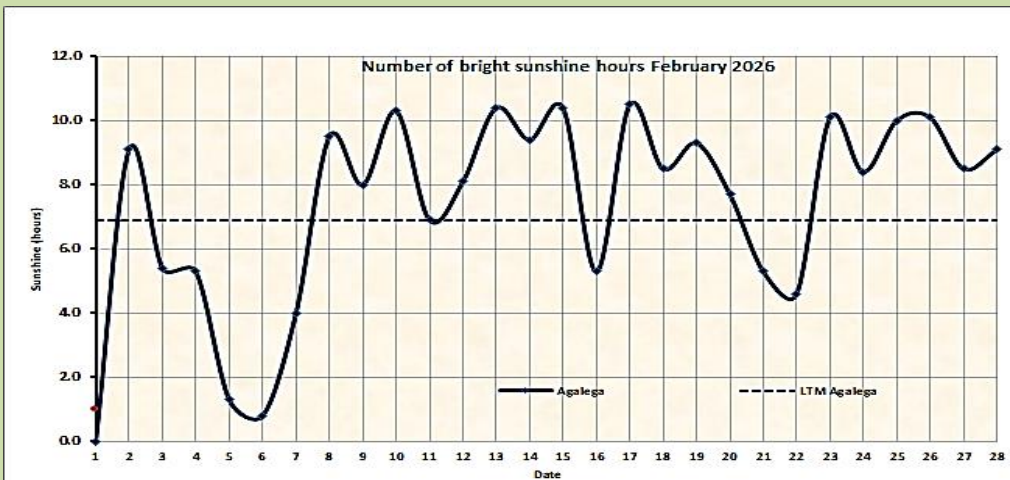
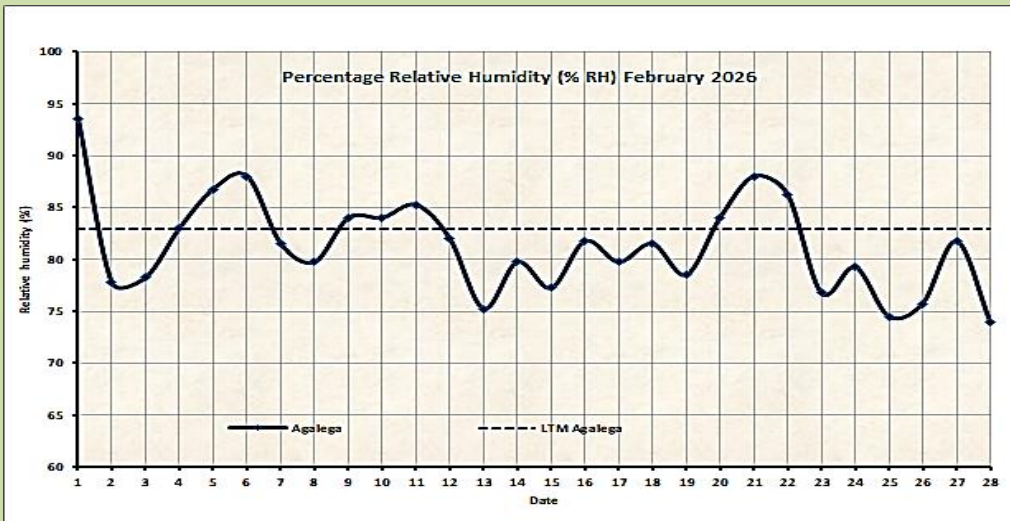


Climate Agalega

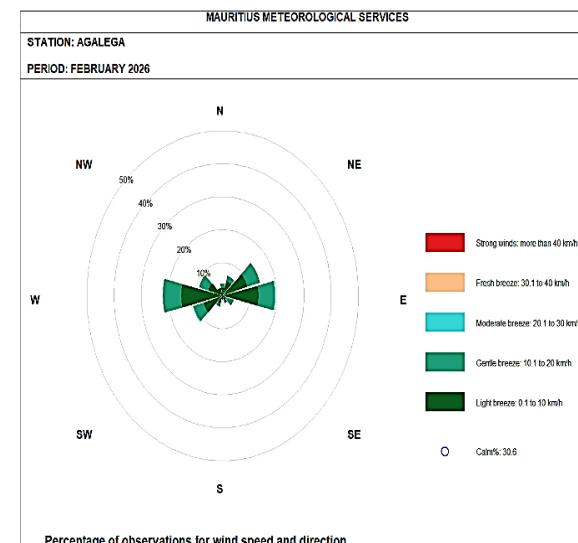
Sunshine and Humidity

The mean relative humidity for the month at Agalega was 78 %. The daily humidity ranged from 73 % to 91 %.

The average number of daily bright sunshine hours was 8.9 at Agalega (positive anomaly of 1.0). The total number of bright sunshine hours for the month at Agalega was 274.7.

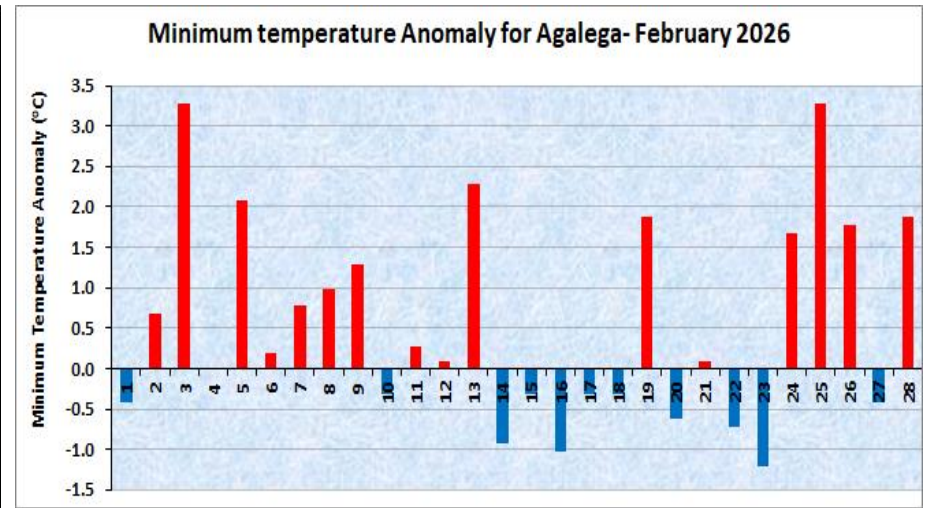
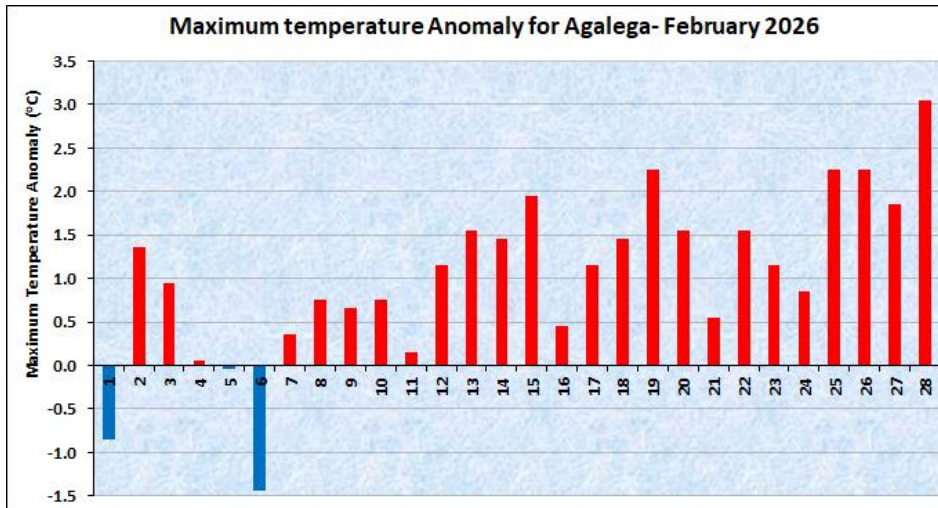


It was dry at Agalega with about 104 mm and representing 41 % of the long-term mean. The highest 24-hour rainfall for the month was 27.4 mm, recorded on 19 February.



Winds were light and variable at Agalega during February 2026.

Maximum & Minimum Temperature – February 2026



The mean maximum temperature and the mean minimum temperature was warmer than the normal by 1.0 °C and 0.6 °C respectively. The highest maximum temperature at Agalega were 34.4 °C (28 February) and lowest maximum temperature recorded was 29.9 °C (06 February). The highest minimum temperature and lowest minimum temperature recorded at Agalega were 27.6 °C (25 February) and 23.1 °C (23 February) respectively.