

Country: **Yap, FSM**

Part 1: Recent climate

**TABLE 1: Monthly Rainfall**

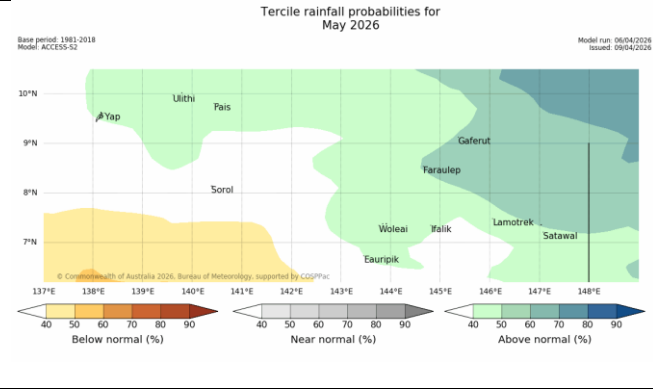
| Station (include data period) | Jan-2026   | Feb-2026   | Mar-2026      |         |         |        | Rank  |
|-------------------------------|------------|------------|---------------|---------|---------|--------|-------|
|                               |            |            | Total (mm)    | 33%tile | 67%tile | Median |       |
|                               | Total (mm) | Total (mm) | Rainfall (mm) |         |         |        |       |
| Yap (1948-2026)               | 268.5      | 170.2      | 176.0         | 90.1    | 183.0   | 133.9  | 49/78 |
|                               |            |            |               |         |         |        |       |
|                               |            |            |               |         |         |        |       |

**TABLE 2: Three-month Total Rainfall for January to March 2026**

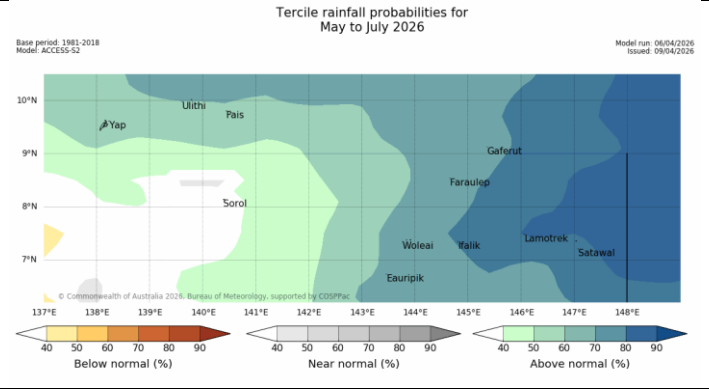
| Station         | Three-month Total |              | 33%tile | 67%tile | Median | Rank  |
|-----------------|-------------------|--------------|---------|---------|--------|-------|
|                 | Rainfall (mm)     |              |         |         |        |       |
| Yap (1948-2026) | 614.7             | Above normal | 384.3   | 596.6   | 478.8  | 55/78 |
|                 |                   |              |         |         |        |       |
|                 |                   |              |         |         |        |       |

# Part 1i. Monthly and Seasonal Outlooks for May and May to July 2026

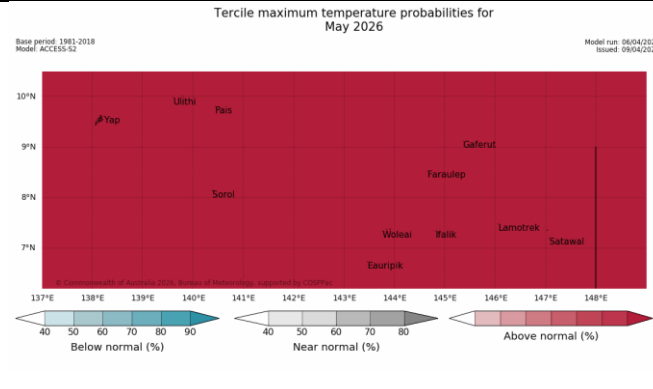
## Monthly: May 2026



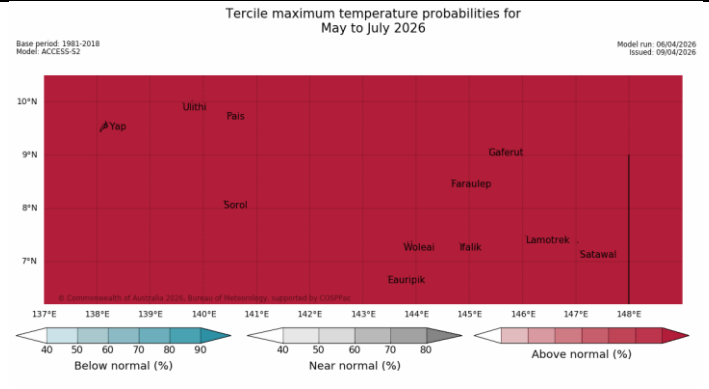
## Seasonal: May to July 2026



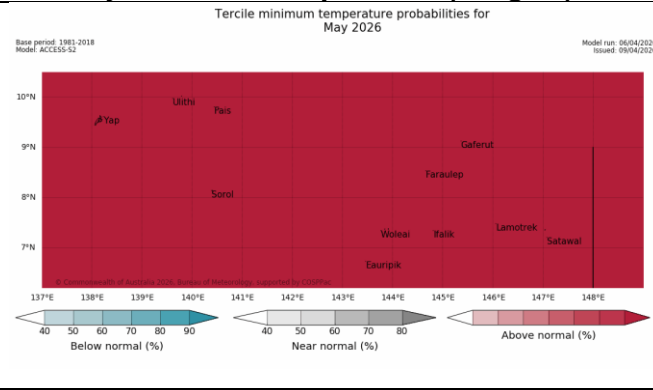
## Monthly Maximum temperature (Image 3):



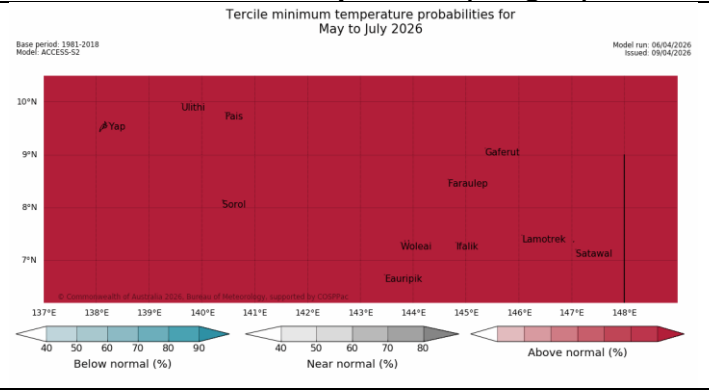
## Seasonal maximum temperature (Image 4):



## Monthly minimum temperature (Image 5):



## Seasonal minimum temperature (Image 6):

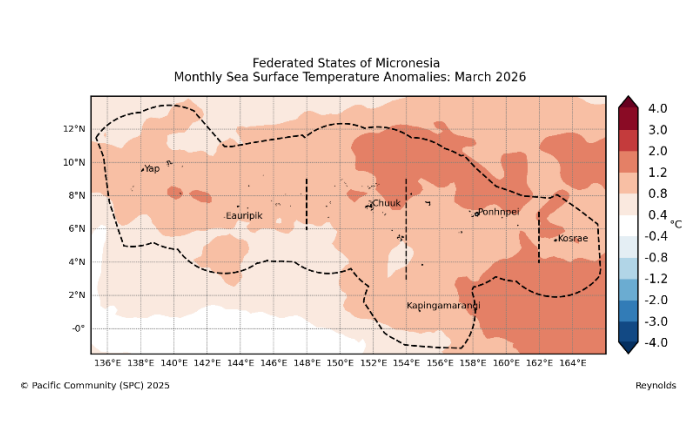


## Part 2: Recent Ocean Observation

### Monthly/Three months: March and January to March 2026

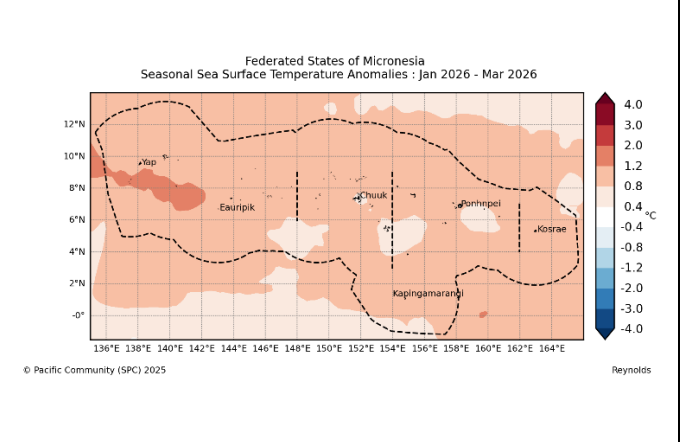
#### Monthly: March 2026

#### Sea Surface Temperature Anomaly (Image 1):

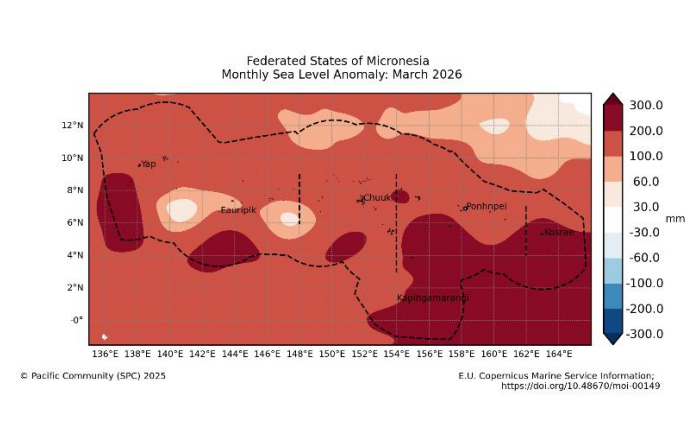


#### Last three months: January to March 2026

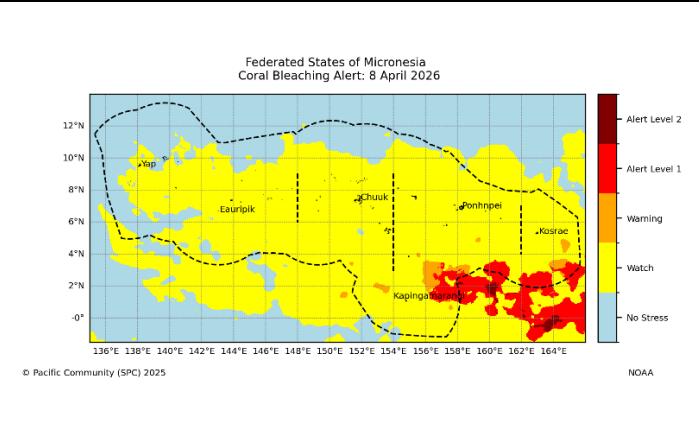
#### Sea Surface Temperature Anomaly (Image 4):



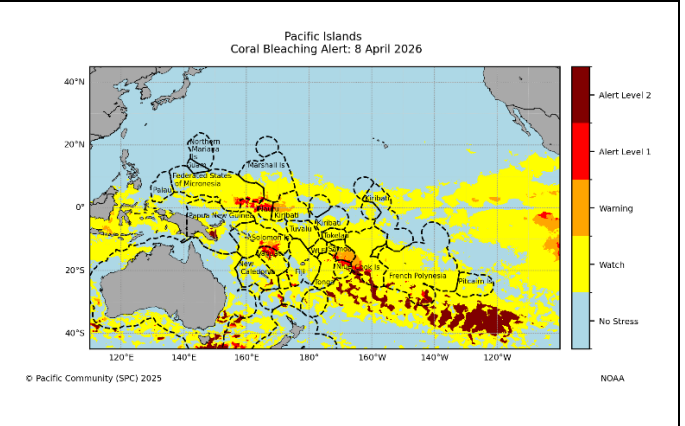
#### Sea level anomaly (Image 2):



#### National daily coral bleaching alert (Image 3):



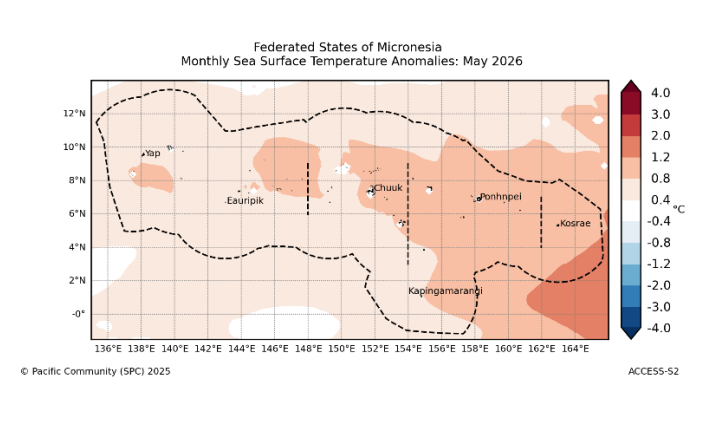
#### Pacific daily coral bleaching alert (Image 5):



# Part 2i. Monthly and Seasonal Outlooks for May and May to July 2026

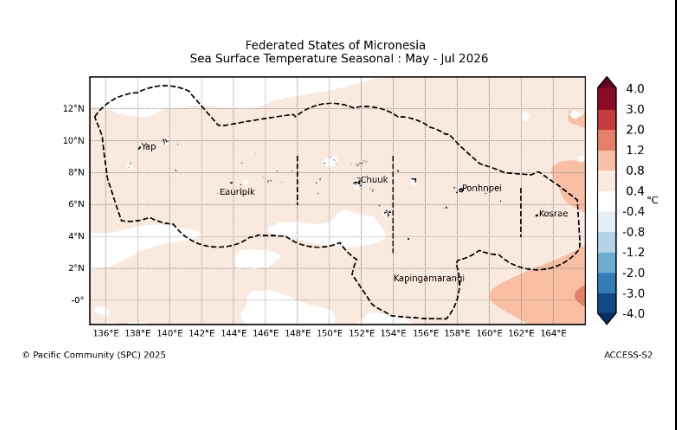
## Monthly: May 2026

### Monthly sea surface temperature anomaly (Image 5):

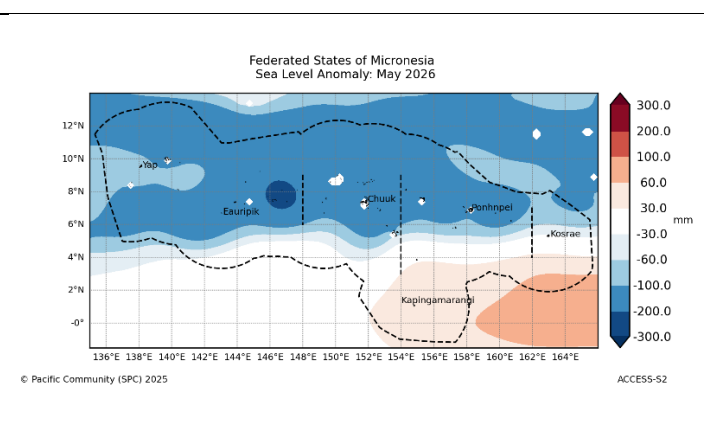


## Seasonal: May to July 2026

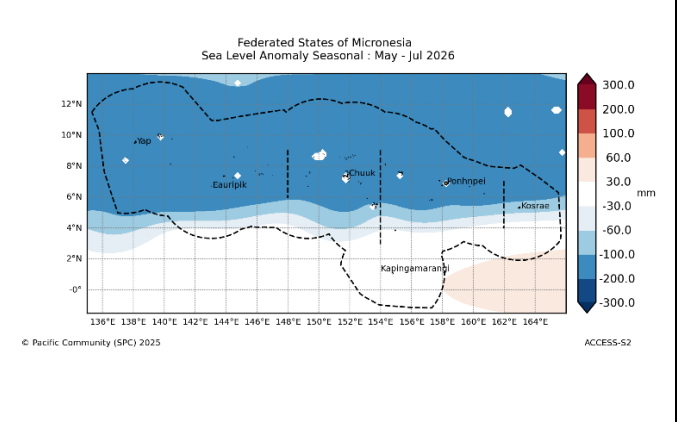
### Seasonal sea surface temperature anomaly (Image 6):



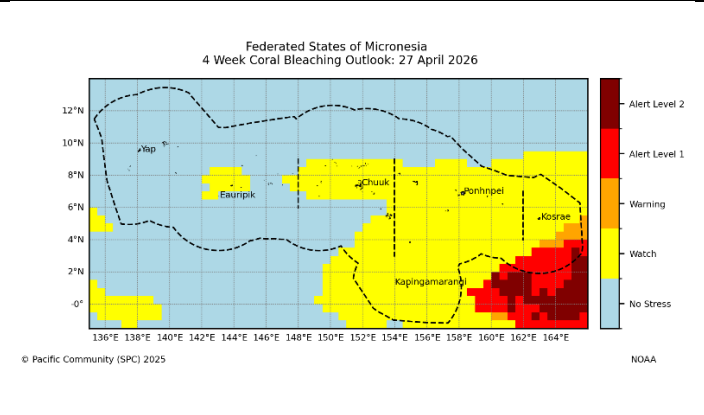
### Monthly sea level anomaly (Image 7):



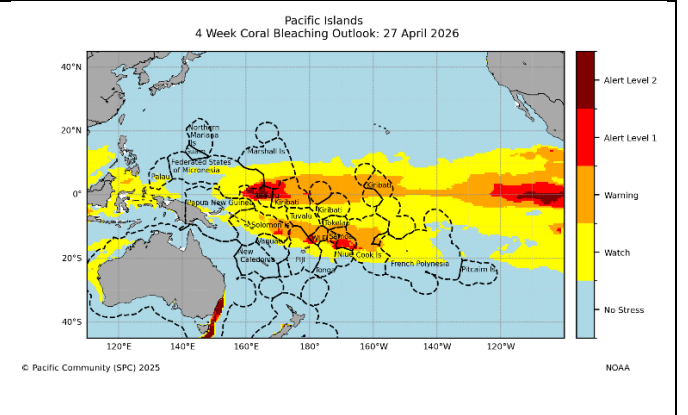
### Seasonal sea level anomaly (Image 8):



### National 4-week Coral Bleaching Outlook (Image 9):



### Pacific 4-week Coral Bleaching Outlook (Image 10):



## **Summary Statement**

### **Monthly and last three months: March/January to March 2026 statement**

The rainfall for March was near normal over Yap Proper. For the past three months, rainfall was above normal over Yap Proper.

### **Part 1i. Monthly and Seasonal Outlooks for May and May to July 2026**

#### **Monthly /Seasonal rainfall and temperature Outlook statements**

The rainfall for May is likely to be above normal over Yap State, except for Sorol that the outlook offers little guidance.

The rainfall for May to July 2026 is likely above normal over Yap and Fais and very likely to be above normal for the rest of the islands, except for Sorol that the outlook offers little guidance.

Maximum and minimum temperatures during May and averaged over May to July are very likely to be above normal over the whole region.

### **Part 2: Recent Ocean summary statement**

#### **Monthly and last three months: March/January to March 2026**

March sea surface temperatures (SSTs) around Yap State were 0.8 to 1.2°C above normal.

Averaged over January to March 2026, sea surface temperatures around the region were 0.8 to 2.0°C above normal.

March sea levels around Yap State were 60 to 200 mm above normal.

A coral bleaching Watch status is currently in effect for all the Yap islands as of 8<sup>th</sup> of April.

### **Part 2i. Monthly and Seasonal Outlooks for May and May to July 2026**

#### **Ocean Variable statement**

May 2026 sea surface temperatures around the region are predicted to be 0.4 to 1.2°C above normal.

Averaged over May to July 2026, sea surface temperatures around the region are predicted to be 0.4 to 0.8°C above normal.

May 2026 sea levels around Yap State are predicted to be 60 to 300 mm below normal.

Averaged over May to July 2026, sea levels around the region are predicted to be 100 to 200mm below normal.

Coral Bleaching outlook indicates Watch status for the next 4 weeks.

### In brief for Teleconference

- Rainfall was near normal for March and above normal for January to March.
- The rainfall outlook generally indicates above normal most likely in May and the next three months.
- SSTs were above normal for March and January to March 2026. The outlook shows above normal SSTs for the next one and three months.
- Sea levels were above normal for March. Below normal sea levels are predicted for May and May to July 2026.

**TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders (March 2026)**

| <i>Product</i>           | <i>Stakeholder</i> | <i>Total Number of Participants</i> | <i>Number of Male</i> | <i>Number of Female</i> | <i>Disability</i> | <i>Age group</i> | <i>Comments (If there are comments from you Stakeholders)</i> |
|--------------------------|--------------------|-------------------------------------|-----------------------|-------------------------|-------------------|------------------|---|
| Climate Bulletin         |                    |                                     |                       |                         |                   |                  |   |
| EAR Watch                |                    | 21                                  | 15                    | 6                       |                   | 18-40            |   |
| Monthly Climate Briefing |                    |                                     |                       |                         |                   |                  |   |
| Ocean Outlook            |                    |                                     |                       |                         |                   |                  |   |
| Climate data request     |                    |                                     |                       |                         |                   |                  |   |
| Outreach programs        |                    |                                     |                       |                         |                   |                  |   |
| <b>Total</b>             |                    | 21                                  | 15                    | 6                       |                   | 18-40            |   |

| <b>Stakeholder category</b>                           | <b>Do your products reach this group? (Y/N)</b> | <b>Tailored product? (Y/N)</b> |
|---|---|--------------------------------|
| <b>Agriculture sector</b>                             |   |                                |
| <b>Disaster Risk Reduction sector</b>                 |   |                                |
| <b>Energy sector</b>                                  |   |                                |
| <b>Health sector</b>                                  |   |                                |
| <b>Water sector</b>                                   |   |                                |
| <b>Fisheries and Aquaculture sector</b>               |   |                                |
| <b>Tourism sector</b>                                 |   |                                |
| <b>Maritime sector</b>                                |   |                                |
| <b>Research &amp; education sector</b>                |   |                                |
| <b>Women's <input type="checkbox"/> organisations</b> |   |                                |
| <b>National disability organisations</b>              |   |                                |
| <b>Community based organisations (e.g. councils)</b>  |   |                                |
| <b>Products offered in local dialects/ languages</b>  |   |                                |

