

Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 221

Country: Fiji

Part 1: Recent climate

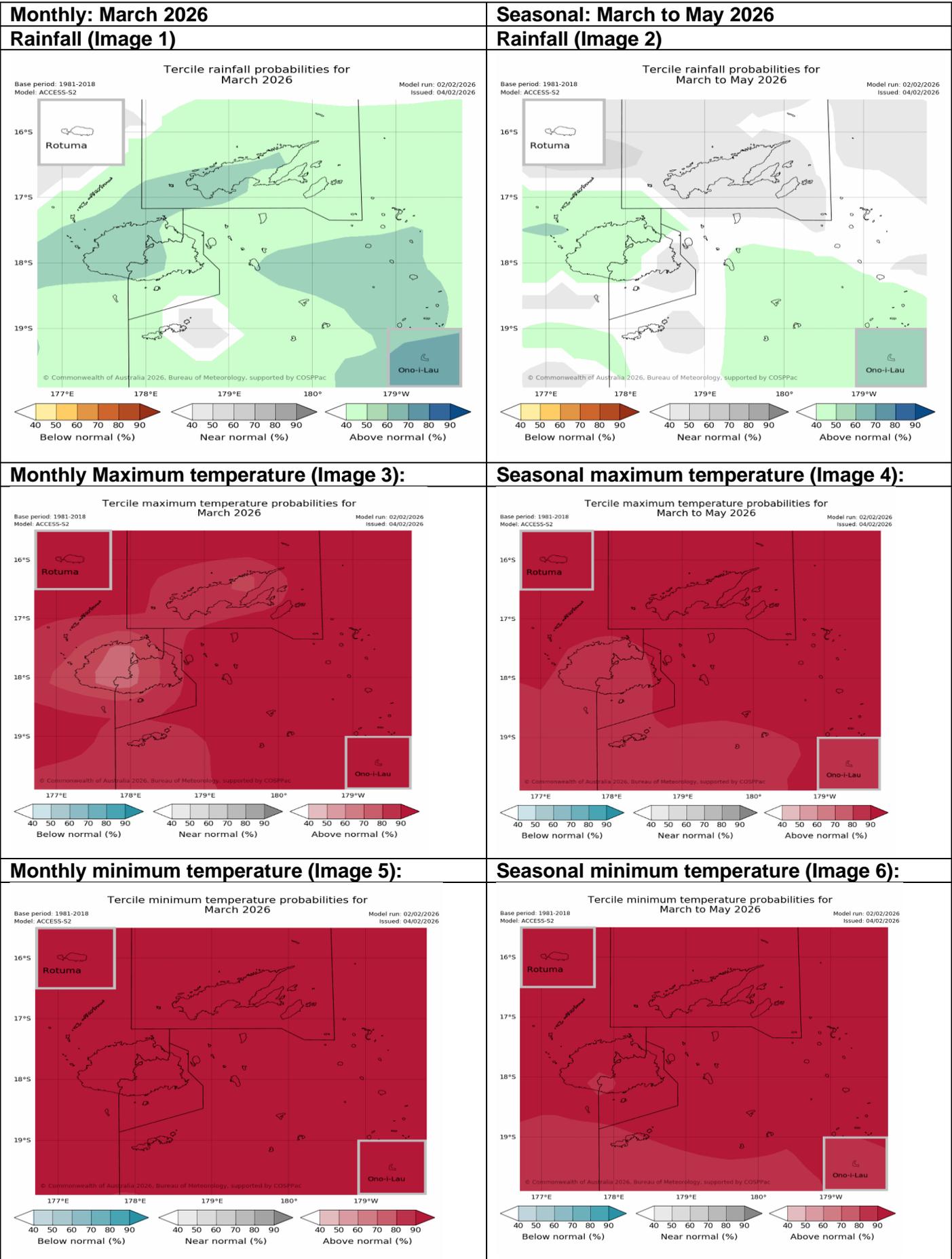
TABLE 1: Monthly Rainfall

| Station (include data period)  | Nov-2025   | Dec-2025   | Jan-2026      |         |         |        |              | Rank |
|--------------------------------|------------|------------|---------------|---------|---------|--------|--------------|------|
|                                |            |            | Total (mm)    | 33%tile | 67%tile | Median |              |      |
|                                | Total (mm) | Total (mm) | Rainfall (mm) |         |         |        |              |      |
| <i>Western Division</i>        |            |            |               |         |         |        |              |      |
| Penang Mill (1910-2026)        | 343.2      | 422.1      | 480.3         | 264.1   | 480.1   | 350.0  | 87/117       |      |
| Lautoka Mill (1900-2026)       | 253.2      | 303.0      | 228.0         | 216.0   | 419.8   | 321.0  | 53/126       |      |
| Nadi Airport (1942-2026)       | 219.1      | 241.2      | 225.3         | 227.4   | 368.0   | 304.8  | 29/85        |      |
| <i>Central Division</i>        |            |            |               |         |         |        |              |      |
| Laucala Bay (Suva) (1942-2026) | 406.1      | 419.5      | 262.5         | 257.0   | 404.7   | 330.2  | 31/85        |      |
| Nausori Airport (1957-2026)    | 350.2      | 365.9      | 334.9         | 274.0   | 409.7   | 326.8  | 37/70        |      |
| Tokotoko (Navua) (1945-2026)   | 536.5      | 360.5      | 368.5         | 295.7   | 415.3   | 347.7  | 46/80        |      |
| <i>Eastern Division</i>        |            |            |               |         |         |        |              |      |
| Lakeba (1950-2026)             | 152.8      | 98.1       | 220.4         | 172.6   | 309.1   | 247.4  | 34/76        |      |
| Vunisea (Kadavu) (1931-2026)   | 115.7      | 142.2      | 234.5         | 177.2   | 300.5   | 251.3  | 46/90        |      |
| Ono-i-Lau (1943-2026)          | 218.0      | 240.2      | 291.6         | 130.4   | 230.7   | 184.4  | 67/78        |      |
| <i>Northern Division</i>       |            |            |               |         |         |        |              |      |
| Labasa Airport (1946-2026)     | 590.8      | 159.0      | 564.4         | 247.4   | 456.1   | 369.5  | 52/68        |      |
| Savusavu Airfield (1956-2026)  | 390.7      | 265.0      | 523.3         | 204.8   | 315.9   | 254.1  | <b>61/65</b> |      |
| Udu Point (1946-2026)          | 265.8      | 259.7      | 315.5         | 255.0   | 394.0   | 336.3  | 38/77        |      |
|                                |            |            |               |         |         |        |              |      |
| Rotuma (1912-2026)             | 339.2      | 190.0      | 410.4         | 271.0   | 410.4   | 327.4  | 77/114       |      |

**TABLE 2: Three-month Total Rainfall for November 2025 to January 2026**

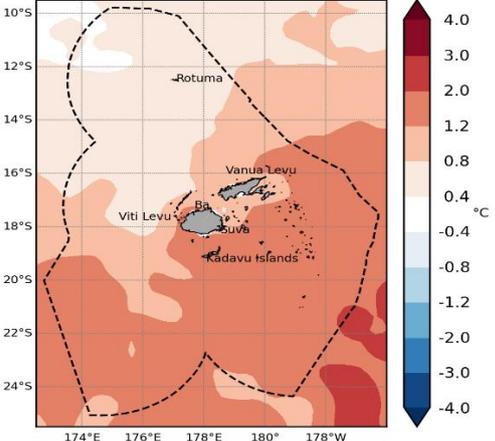
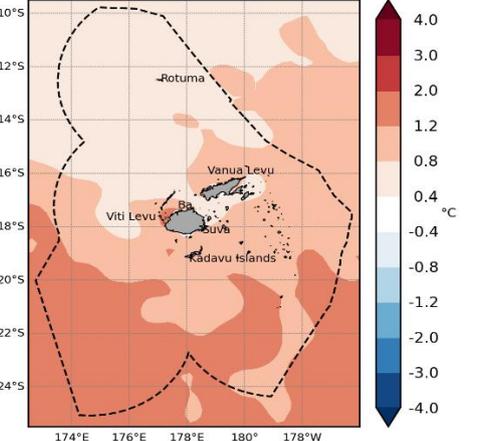
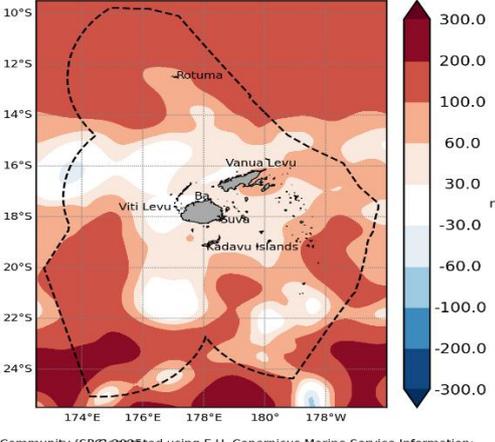
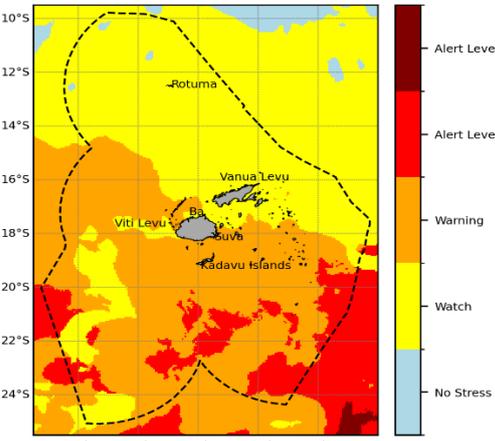
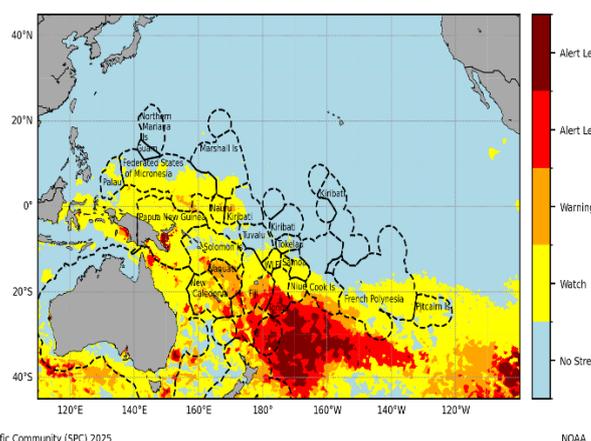
| Station                        | Three-month Total | 33%tile      | 67%tile | Median | Rank  |              |
|--------------------------------|-------------------|--------------|---------|--------|-------|--------------|
|                                | Rainfall (mm)     |              |         |        |       |              |
| <b>Western Division</b>        |                   |              |         |        |       |              |
| Penang Mill (1910-2026)        | 1245.6            | Above normal | 580.1   | 944.4  | 726.7 | 99/111       |
| Lautoka Mill (1900-2026)       | 784.2             | Above normal | 450.3   | 774.0  | 652.5 | 95/126       |
| Nadi Airport (1942-2026)       | 685.6             | Normal       | 429.8   | 779.9  | 676.4 | 45/83        |
| <b>Central Division</b>        |                   |              |         |        |       |              |
| Laucala Bay (Suva) (1942-2026) | 1088.1            | Above normal | 709.1   | 1045.0 | 920.3 | 60/84        |
| Nausori Airport (1957-2026)    | 1051.0            | Normal       | 743.4   | 1070.7 | 863.8 | 46/70        |
| Tokotoko (Navua) (1945-2026)   | 1265.5            | Above normal | 858.7   | 1144.5 | 956.8 | 63/78        |
| <b>Eastern Division</b>        |                   |              |         |        |       |              |
| Lakeba (1950-2026)             | 471.3             | Normal       | 464.5   | 683.7  | 587.0 | 27/76        |
| Vunisea (Kadavu) (1931-2026)   | 492.4             | Below normal | 493.6   | 717.5  | 605.9 | 33/87        |
| Ono-i-Lau (1943-2026)          | 749.8             | Above normal | 369.1   | 515.4  | 448.6 | <b>70/75</b> |
| <b>Northern Division</b>       |                   |              |         |        |       |              |
| Labasa Airport (1947-2026)     | 1314.2            | Above normal | 568.1   | 936.2  | 666.6 | <b>57/63</b> |
| Savusavu Airfield (1957-2026)  | 1179.0            | Above normal | 576.6   | 736.8  | 653.5 | <b>58/64</b> |
| Udu Point (1946-2026)          | 841.0             | Normal       | 704.1   | 919.5  | 767.2 | 44/75        |
|                                |                   |              |         |        |       |              |
| Rotuma (1912-2026)             | 939.6             | Normal       | 845.8   | 1065.9 | 965.0 | 47/110       |

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

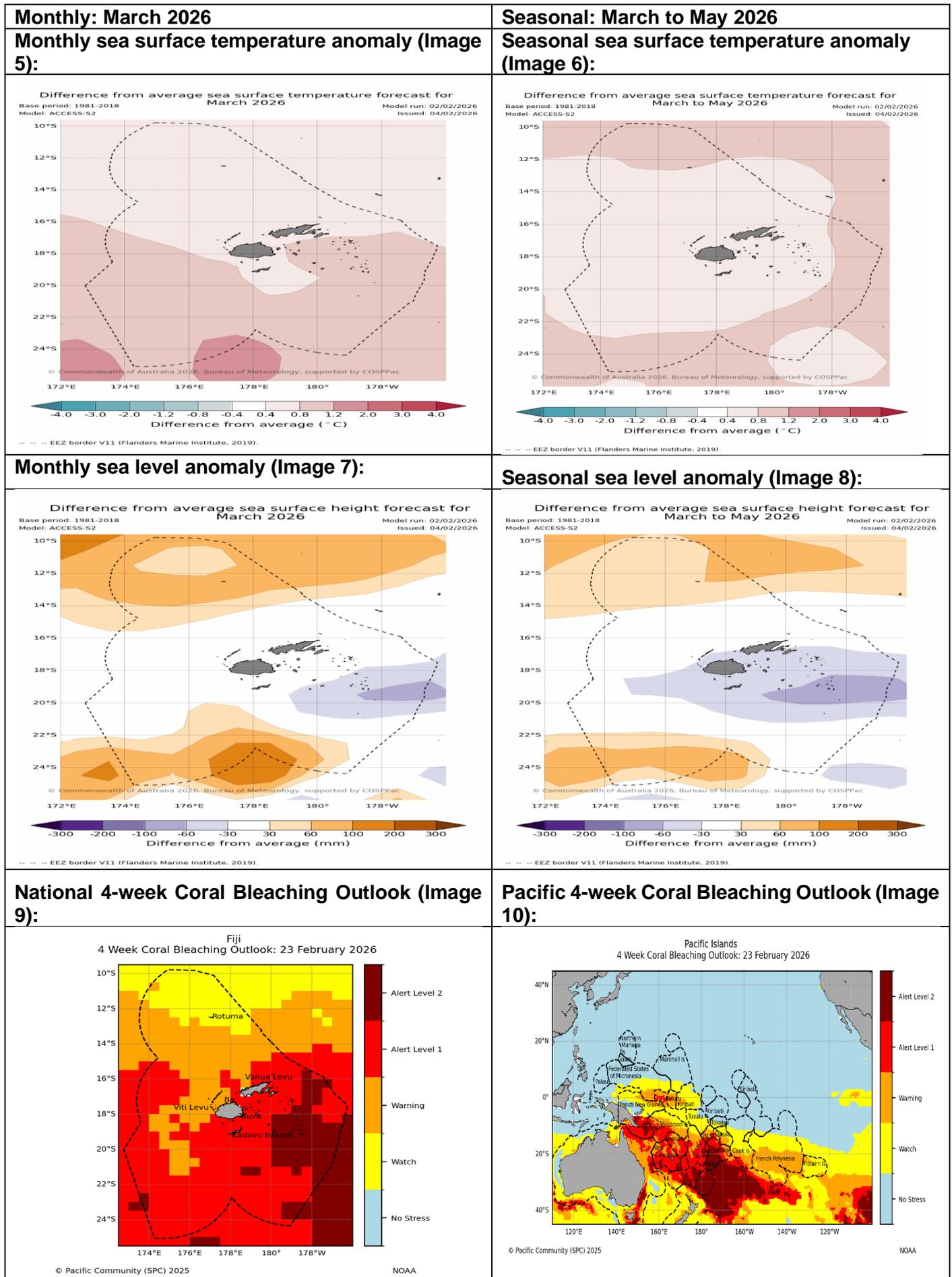


Part 2: Recent Ocean Observation

Monthly/Three months: January and November 2025 to January 2026

| Monthly: January 2026  | Last three months: November 2025 to January 2026   |
|--|--|
| <p><b>Sea Surface Temperature Anomaly (Image 1):</b></p>   | <p><b>Sea Surface Temperature Anomaly (Image 4):</b></p>   |
| <p>Fiji<br/>Monthly Sea Surface Temperature Anomalies: January 2026</p>  <p>© Pacific Community (SPC) 2025 Reynolds</p>   | <p>Fiji<br/>Seasonal Sea Surface Temperature Anomalies : Nov 2025 - Jan 2026</p>  <p>© Pacific Community (SPC) 2025 Reynolds</p> |
| <p><b>Sea level anomaly (Image 2):</b></p>   |  |
| <p>Fiji<br/>Monthly Sea Level Anomaly: January 2026</p>  <p>© Pacific Community (SPC) 2025. Data provided using E.U. Copernicus Marine Service Information; <a href="https://doi.org/10.48670/moi-00149">https://doi.org/10.48670/moi-00149</a></p> |  |
| <p><b>National daily coral bleaching alert (Image 3):</b></p>  | <p><b>Pacific daily coral bleaching alert (Image 5):</b></p>   |
| <p>Fiji<br/>Coral Bleaching Alert: 5 February 2026</p>  <p>© Pacific Community (SPC) 2025 NOAA</p>  | <p>Pacific Islands<br/>Coral Bleaching Alert: 7 February 2026</p>  <p>© Pacific Community (SPC) 2025 NOAA</p>                  |

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



## Summary Statement

### **Monthly and last three months: January/November 2025 to January 2026 statement**

For January 2026, rainfall was *above normal* at Penang, Ono-i-Lau, Labasa and Savusavu. *Near normal* rainfall was recorded across the Central Division, and at Nadi, Lautoka, Lakeba, Vunisea, Udu Point and Rotuma. Savusavu recorded its fifth wettest month in 65 years of record.

For November 2025 to January 2026, *above normal* rainfall was recorded at Penang, Lautoka, Laucala Bay, Tokotoko, Ono-i-Lau, Labasa and Savusavu. *Near normal* rainfall was recorded at Nadi, Nausori, Lakeba, Udu Point, and Rotuma, while rainfall was *below normal* at Vunisea. Ono-i-Lau, Labasa and Savusavu recorded its sixth and seventh wettest November to January period, in 75, 63 and 64 years of record, respectively.

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

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

For March, *above normal* rainfall is likely for Western, Central, Northern Divisions and most parts of the Eastern Division and *near normal* rainfall is likely for Rotuma and parts of Vunisea.

The rainfall for March to May is likely to be *above normal* for the western Division, interior of Viti Levu, and Ono-i-Lau, *near normal* rainfall is likely for the northern Division, some parts of the Central Division, parts of Vunisea and Rotuma. Little guidance remains for the rest of the Fiji Group.

Both maximum and Minimum temperatures for Fiji for March 2026 and March to May 2026 is likely to be *above-normal* across the Fiji Group.

## Part 2: Recent Ocean summary statement

### **Monthly and last three months: January/November 2025 to January 2026**

January and averaged over November to January sea surface temperatures (SSTs) around Fiji were 0.4 to 2.0°C *above normal*.

January sea levels in most parts of Fiji were 60 to 200mm *above normal*.

Coral bleaching alert is at 'Warning' status across most Fiji's Waters, with some patches under Alert Level 1 in the southern Lau group.

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

### **Ocean Variable statement**

March and averaged over March to May 2026, ocean temperatures are predicted to be 0.4 to 1.2°C *above-normal*.

March sea surface height is predicted to be 30 to 100mm *above normal* for Rotuma, *near normal* across most parts of Fiji, and *below normal* for southern Lau Group. The seasonal sea surface height is likely to be 30 to 100mm *below normal* across the Fiji Group and 30 to 100mm *above normal* for Rotuma.

Coral bleaching four-week outlook is at 'Alert Levels 2 and 1' for the Fiji Group.

## In brief for Teleconference

- Rainfall for January ranged from *below normal* to *above normal*, while rainfall for November to January 2026 also ranged from *below normal* to *above normal*.
- Rainfall for March 2026 is likely to be *above normal* across most areas, while *above normal* is likely across the western Division and *near normal* for remaining areas from March to May 2026.
- SSTs were *above normal* for January and November to January. The outlook predicts *above normal* SSTs for the next one and three months.
- Sea levels were *above normal* for January. For most of the Fiji Group, sea levels are predicted to be *below-normal* to near-normal and *above normal* over the next one month and three months.
- Coral bleaching four-week outlook is at 'Alert Levels 1 and 2' for the Fiji Group.

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

| Product                         | Stakeholder                                | Total Number of Participants | Number of Male | Number of Female | Disability | Comments (If there are comments from your Stakeholders) |
|---------------------------------|--|------------------------------|----------------|------------------|------------|---|
| Fiji Climate Outlook            | General Public                             | 127                          | 93             | 31               | 3          |   |
| EAR Watch                       | Humanitarian partners                      | 122                          | 96             | 26               |            |   |
| Fiji Ocean Outlook              | A number of key ocean related stakeholders | 36                           | 29             | 7                |            |   |
| Fiji Climate Summary            | General Public                             | 143                          | 106            | 34               | 3          |   |
| Climate Outlook for Monasavu    | Energy Fiji Limited                        | 13                           | 13             | -                |            |   |
| Fiji Sugarcane Rainfall Outlook | Sugar Industry stakeholders                | 77                           | 60             | 17               |            |   |
| Meteorological data Request     | A range of Stakeholders                    | 34                           | 27             | 7                |            |   |
| <b>Total</b>                    |  | <b>552</b>                   | <b>424</b>     | <b>122</b>       | <b>6</b>   |   |

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

**Table 4: Impacts of Severe weather and climate events**

| Dates      | Phenomena/Event   | Location   | Image   |
|------------|---|--|---|
| 09/01/2026 | Waterspout  | Korolevu, Sigatoka   |    |
| 24/01/2026 | Lightning Strike  | Saint Vincent School, near Natovi Jetty, Tailevu, Central Division | <p>A 29-year-old woman was fatally struck by lightning. Reports indicate heavy rain set in around midday before a thunderstorm developed, with the strike occurring while the woman was walking towards the jetty. Her passing was later confirmed at the Korovou Hospital.</p> |
| 29/01/2026 | Wind Gust - TD07F tracked southward away from the Fiji group, its associated convergence zone brought strong northwest winds up to 55 km/h with gusts up to 83 km/h and squally heavy rain. Strong wind gust resulted in multiple fallen power lines. | Sabeto Mosque, Nadi, Western Division                              |    |
| 11/01/2026 | Flash flooding  | Qauia Village, Central Division                                    |    |
| 12/01/2026 | Flash flooding  | Vunisamaloa road in Western Division                               |    |

|            |                  |   |   |
|------------|------------------|---|---|
| 14/01/2026 | Flash flooding   | Navidamu road in Macuatu, Northern Division |     |
| 15/01/2026 | Flash flooding   | Nakama crossing, Northern Division          |    |
| 17/01/2026 | Urban flooding   | Tavua town, Western Division                |   |
| 19/01/2026 | Flash flooding   | Buavou Village, Northern Division           |  |
| 30/01/2026 | Flash flooding   | Taganikula Walana road, Northern division   |  |
| 31/01/2026 | Surface flooding | Saweni, Western Division                    |  |