**Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 229**

**Country: Niue**

**Part 1: Recent climate**

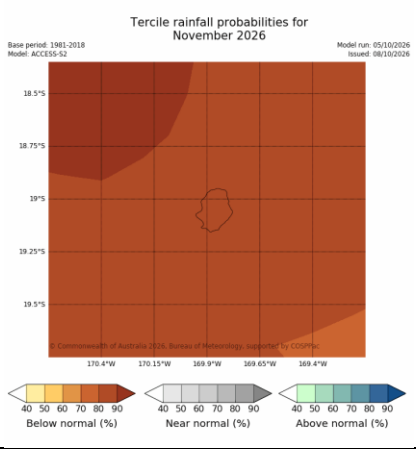
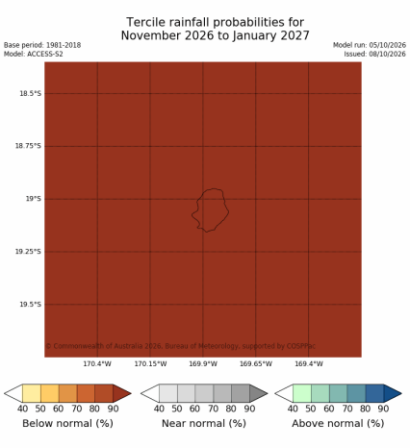
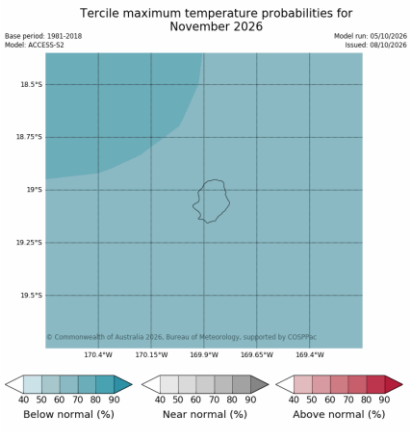
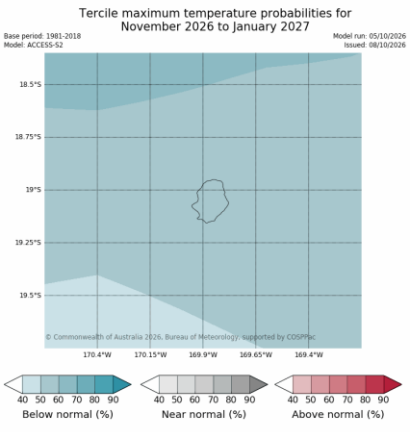
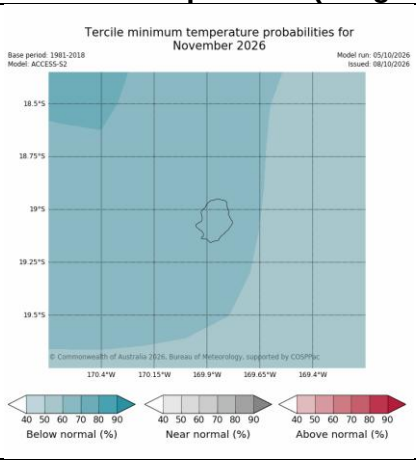
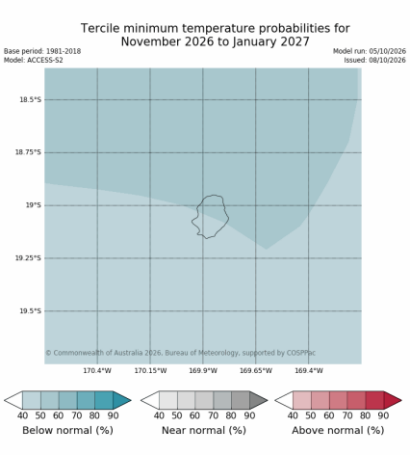
**TABLE 1: Monthly Rainfall**

| Station (include data period) | Jul-2026 | Aug-2026 | Sep-2026 | | | | |
|---|---|---|---|---|---|---|---|
| | | | Total (mm) | 33%tile | 67%tile | Median | Rank |
| | Total (mm) | Total (mm) | Rainfall (mm) | | | | |
| Hanan Airport (1905-2026) | 19.5 | 26.6 | 46.7 | 59.1 | 137.2 | 94.0 | 27/118 |

**TABLE 2: Three-month Total Rainfall for July to September 2026**

| Station | Three-month Total | | 33%tile | 67%tile | Median | Rank |
|---|---|---|---|---|---|---|
| | Rainfall (mm) | | | | | |
| Hanan Airport (1905-2026) | 92.8 | Below normal | 250.2 | 386.6 | 318.7 | **7/117** |

## Part 1i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027

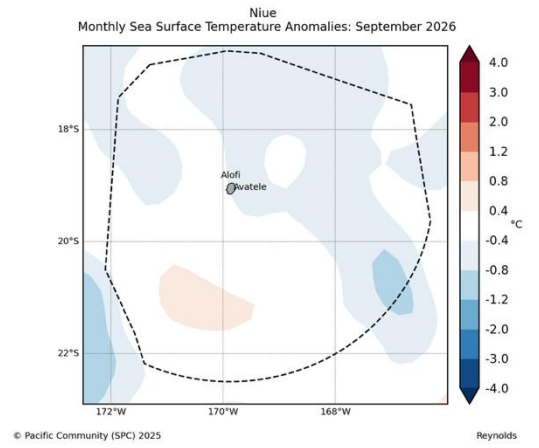
| **Monthly: November 2026** | **Seasonal: November 2026 to January 2027** |
|---|---|
| **Rainfall (Image 1)** | **Rainfall (Image 2)** |
|  |  |
| **Monthly Maximum temperature (Image 3):** | **Seasonal maximum temperature (Image 4):** |
|  |  |
| **Monthly minimum temperature (Image 5):** | **Seasonal minimum temperature (Image 6):** |
|  |  |

## Part 2: Recent Ocean Observation

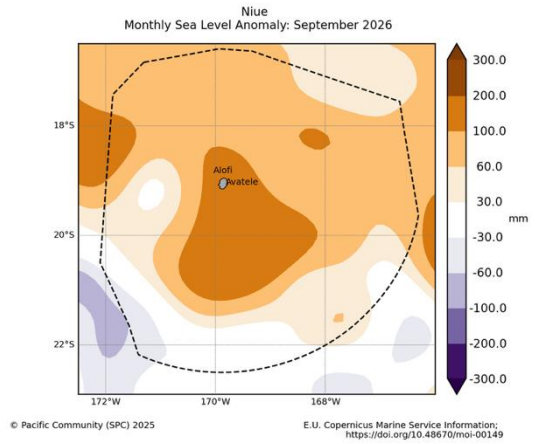
## Monthly/Three months: September and July to September 2026

### Monthly: September 2026

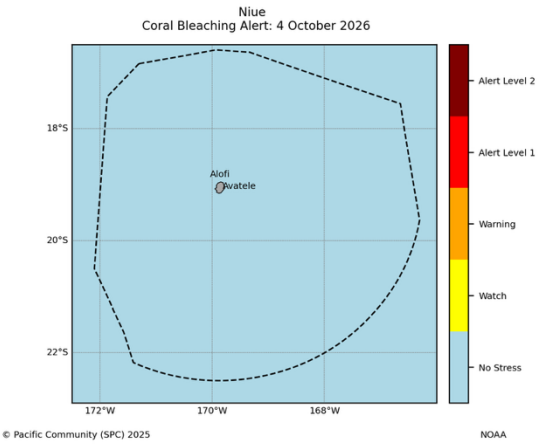
### Sea Surface Temperature Anomaly (Image 1):




### Sea level anomaly (Image 2):

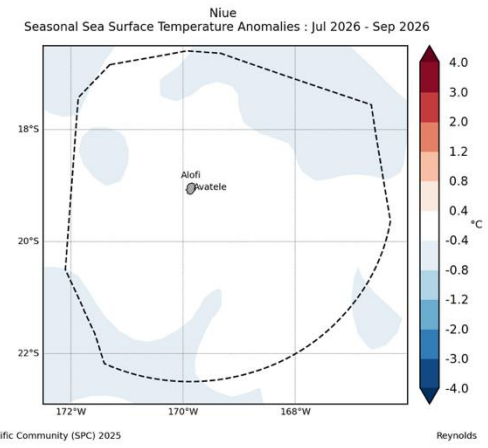



### National daily coral bleaching alert (Image 3):



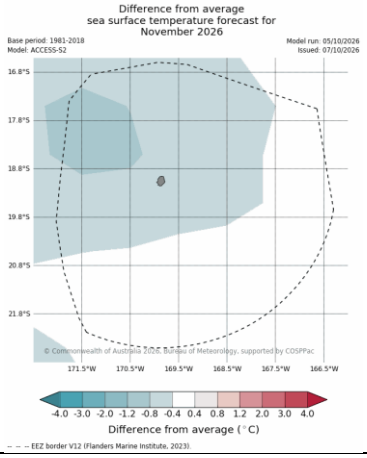
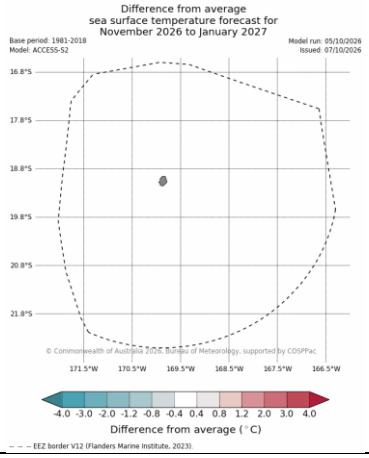
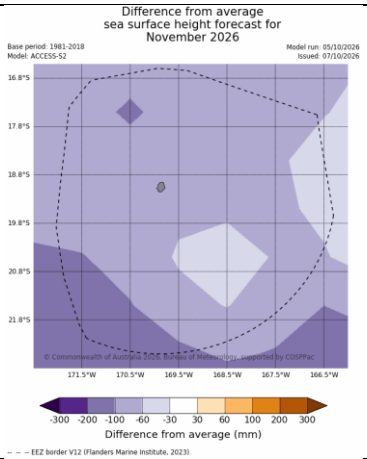
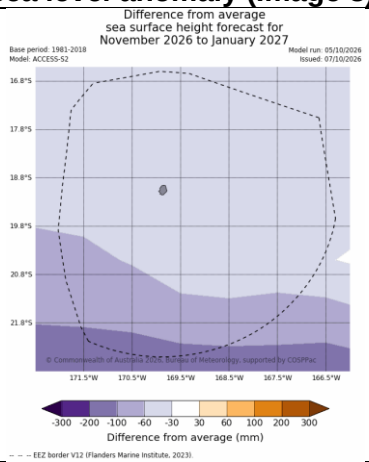
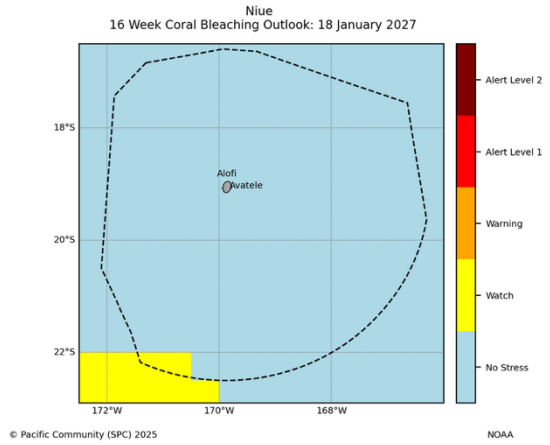

### Last three months: July to September 2026

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




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

## Part 2i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027

| Monthly: November 2026 | Seasonal: November 2026 to January 2027 |
|---|---|
| **Monthly sea surface temperature anomaly (Image 5):** | **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: September/July to September 2026 statement**

Hanan Airport's September and July to September rainfall was below normal.

**Part 1i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027**

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

Niue's November and November to January rainfall is very likely to be below normal.

Maximum and minimum temperatures during November and averaged over to January are very likely to be below normal.

**Part 2: Recent Ocean summary statement**

**Monthly and last three months: September/July to September 2026**

September and averaged over July to September Sea surface temperature (SSTs) around Niue were near normal 0.4 to -0.8°C.

September sea levels around Niue were -30 to 100mm near normal.

Coral Bleaching for Niue at no stress alert.

**Part 2i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027**

**Ocean Variable statement**

November sea surface temperatures around Niue are predicted to be -0.4°C near normal.

Averaged over November to January, sea surface temperatures around Niue are predicted to be near normal.

November and averaged over November to January, sea levels around Niue are predicted to be –30mm to -100mm below normal.

Coral Bleaching outlook indicates no stress and warning for the next 16 weeks.

**In brief for Teleconference**

- Hanan Airport's September and July to September rainfall was below normal.
- Rainfall was below normal for September and July to September.
- The rainfall outlook generally indicates below normal rainfall for November 2026 and November to January 2026.
- SSTs for September and averaged over July to September were near normal. The outlook shows near normal SSTs for the next one and three months.
- Sea levels were near normal for November. Below normal to near normal sea levels are predicted for November and November to January.

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

| *Product* | *Stakeholder* | *Total Number of Participants* | *Number of Male* | *Number of Female* | *Disability* | *Age group* | *Comments (If there are comments from you Stakeholders)* |
|---|---|---|---|---|---|---|---|
| **Climate Bulletin**<br>**EAR Watch** | **Government all staff**<br>**General Public**<br>**Facebook** | 630 | 320 | 310 | | | |
| **Monthly Climate Briefing** | | | | | | | |
| **Ocean Outlook** | | | | | | | |
| **Climate data request** | | | | | | | |
| **Outreach programs** | | | | | | | |
| | **Total** | 630 | 320 | 310 | | | |

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

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

**Country: Niue**

**ENSO Phase: El Nino**

| Synoptic Situation | Date | Type of Hazard | Impacts | Image | Latitude | Longitude | Sectors affected | No. of Deaths |
|---|---|---|---|---|---|---|---|---|
| | 01st – 04th September | Wild Bush Fires | • Loss of Vegetation<br>• Damage to Crops<br>• Soil Degradation | | | | Agriculture Farmers | 0 |
| | | | | | | | | |



