

Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 227

Country: Vanuatu

Part 1: Recent climate

TABLE 1: Monthly Rainfall

Station (include data period)	May-2026	Jun-2026	Jul-2026				
			Total (mm)	33%tile	67%tile	Median	Rank
	Total (mm)	Total (mm)	Rainfall (mm)				
Northern Region							
Sola (1971-2026)	42.8	98.5	302.4	188.5	313.0	242.9	32/52
Pekoa (1971-2026)	12.8	85.5	39.6	60.3	117.4	83.1	10/56
Lamap (1961-2026)							
Southern Region							
Bauerfield (1972-2026)	81.5	216.7	69.1	47.2	93.9	63.9	31/54
Port Vila (1953-2026)	32.0	199.5	41.0	49.9	120.1	72.8	19/73
Whitegrass (1972-2026)	65.1	91.7	134.5	27.4	58.6	37.4	48/54
Aneityum (1952-2026)	115.9	161.6	322.4	76.3	138.3	99.0	72/75

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

Insert Table 2 (copied from Excel) on the line below, then delete this line of text.

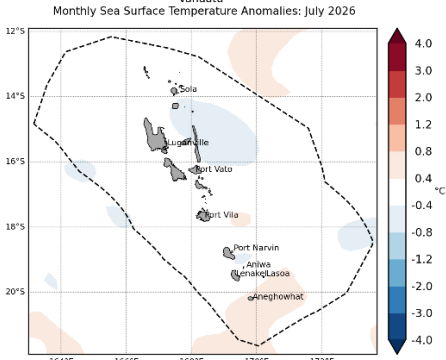
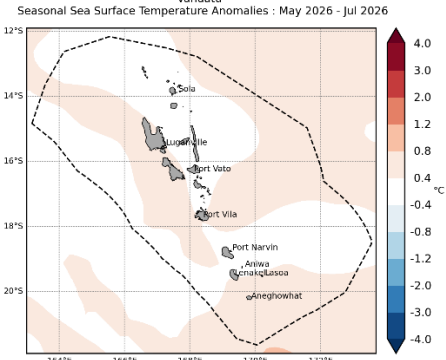
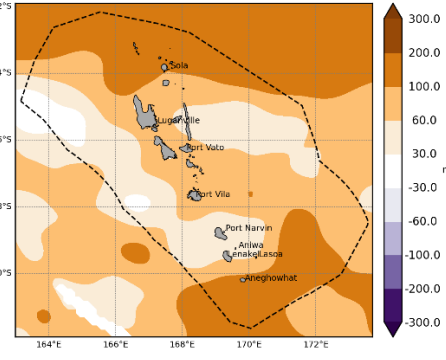
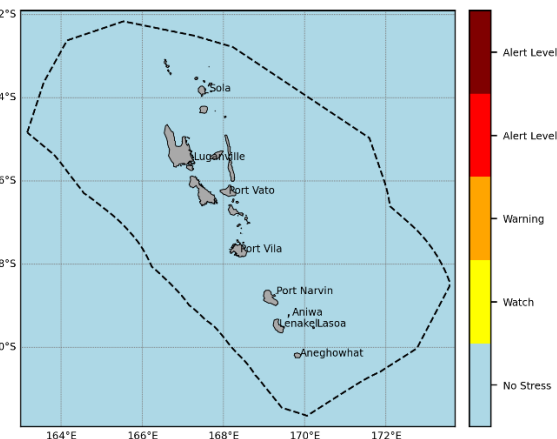
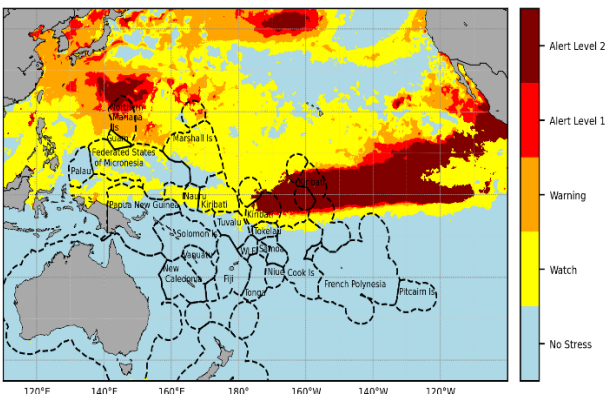
Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Northern Region						
Sola (1971-2026)	443.7	Below normal	751.4	1171.5	923.8	3/51
Pekoa (1971-2026)	179.9	Below normal	323.5	560.2	463.2	6/56
Lamap (1961-2026)						
Southern Region						
Bauerfield (1972-2026)	367.3	Normal	310.2	514.7	403.0	26/54
Port Vila (1953-2026)	272.5	Below normal	287.9	477.9	388.8	20/71
Whitegrass (1972-2026)	291.3	Above normal	162.1	257.9	214.8	42/54
Aneityum (1952-2026)	599.9	Above normal	357.6	515.7	434.7	58/74

Part 1i. Monthly and Seasonal Outlooks for September and September to November 2026

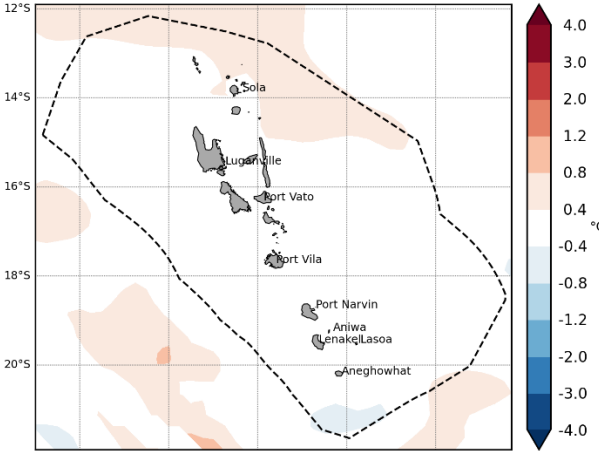
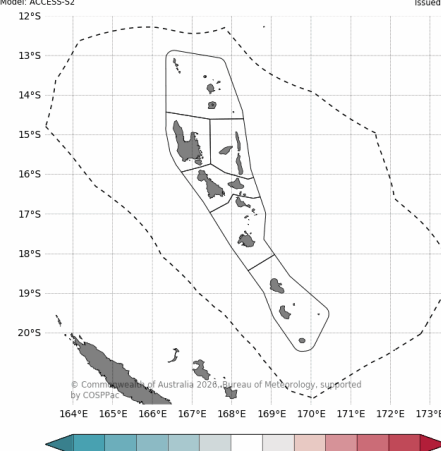
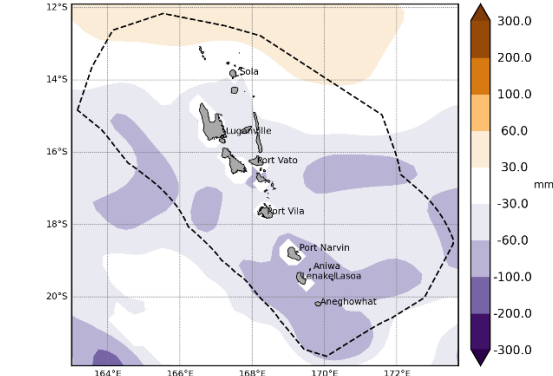
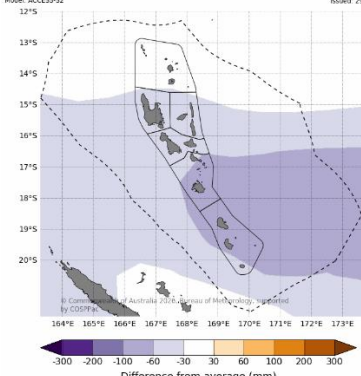
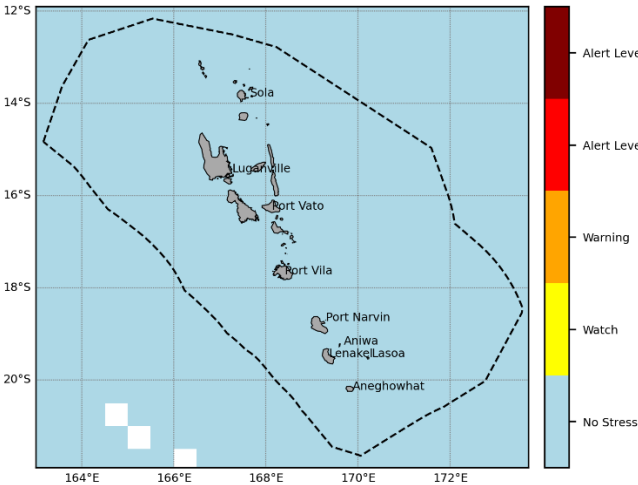
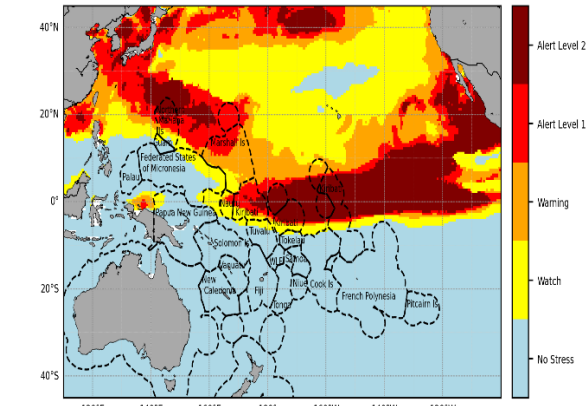
Monthly: September 2026	Seasonal: September to November 2026
Rainfall (Image 1)	Rainfall (Image 2)
Tercile rainfall probabilities for September 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 27/07/2026 Issued: 29/07/2026 © Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO --- EEZ border V11 (Flanders Marine Institute, 2019)	Tercile rainfall probabilities for September to November 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 27/07/2026 Issued: 29/07/2026 © Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO --- EEZ border V11 (Flanders Marine Institute, 2019)
Monthly Maximum temperature (Image 3):	Seasonal maximum temperature (Image 4):
Tercile maximum temperature probabilities for September 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 27/07/2026 Issued: 29/07/2026 © Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO --- EEZ border V11 (Flanders Marine Institute, 2019)	Tercile maximum temperature probabilities for September to November 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 27/07/2026 Issued: 29/07/2026 © Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO --- EEZ border V11 (Flanders Marine Institute, 2019)
Monthly minimum temperature (Image 5):	Seasonal minimum temperature (Image 6):
Tercile minimum temperature probabilities for September 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 27/07/2026 Issued: 29/07/2026 © Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO --- EEZ border V11 (Flanders Marine Institute, 2019)	Tercile minimum temperature probabilities for September to November 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 27/07/2026 Issued: 29/07/2026 © Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO --- EEZ border V11 (Flanders Marine Institute, 2019)

Part 2: Recent Ocean Observation

Monthly/Three months: July and May to July 2026

Monthly: July 2026	Last three months: May to July 2026
Sea Surface Temperature Anomaly (Image 1): Vanuatu Monthly Sea Surface Temperature Anomalies: July 2026  © Pacific Community (SPC) 2025 Reynolds	Sea Surface Temperature Anomaly (Image 4): Vanuatu Seasonal Sea Surface Temperature Anomalies : May 2026 - Jul 2026  © Pacific Community (SPC) 2025 Reynolds
Sea level anomaly (Image 2): Vanuatu Monthly Sea Level Anomaly: July 2026  © Pacific Community (SPC) 2025 E.U. Copernicus Marine Service Information; https://doi.org/10.48670/moi-00149	
National daily coral bleaching alert (Image 3): Vanuatu Coral Bleaching Alert: 1 August 2026  © Pacific Community (SPC) 2025 NOAA	Pacific daily coral bleaching alert (Image 5): Pacific Islands Coral Bleaching Alert: 1 August 2026  © Pacific Community (SPC) 2025 NOAA

Part 2i. Monthly and Seasonal Outlooks for September and September to November 2026

Monthly: September 2026	Seasonal: September to November 2026
Monthly sea surface temperature anomaly (Image 5):	Seasonal sea surface temperature anomaly (Image 6):
Vanuatu Monthly Sea Surface Temperature Anomalies: September 2026  © Pacific Community (SPC) 2025 ACCESS-S2	Difference from average sea surface temperature forecast for September to November 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 27/07/2026 Issued: 29/07/2026  © Commonwealth of Australia 2026, Bureau of Meteorology, supported by COSPPAC --- EEZ border V11 (Flanders Marine Institute, 2019).
Monthly sea level anomaly (Image 7):	Seasonal sea level anomaly (Image 8):
Vanuatu Sea Level Anomaly: September 2026  © Pacific Community (SPC) 2025 ACCESS-S2	Difference from average sea surface height forecast for September to November 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 27/07/2026 Issued: 29/07/2026  © Commonwealth of Australia 2026, Bureau of Meteorology, supported by COSPPAC --- EEZ border V11 (Flanders Marine Institute, 2019).
National 4-week Coral Bleaching Outlook (Image 9):	Pacific 4-week Coral Bleaching Outlook (Image 10):
Vanuatu 4 Week Coral Bleaching Outlook: 17 August 2026  © Pacific Community (SPC) 2025 NOAA	Pacific Islands 4 Week Coral Bleaching Outlook: 17 August 2026  © Pacific Community (SPC) 2025 NOAA

Summary Statement

Monthly and last three months: July/May to July 2026 statement

The rainfall for July was below normal to near-normal over Central and northern part of Vanuatu and above normal over southern part of Vanuatu. For the past three months, rainfall was below normal to near-normal over Central and northern part of Vanuatu and above normal over southern part of Vanuatu.

Part 1i. Monthly and Seasonal Outlooks for September and September to November 2026

Monthly/Seasonal rainfall and temperature Outlook statements

The rainfall for September 2026 is likely to be below normal over Vanuatu.

The rainfall for September to November 2026 is very likely to be below normal over Vanuatu

Maximum and minimum temperatures during September 2026 are very likely to be near normal - above normal over Vanuatu.

Maximum and minimum temperatures averaged over September to November 2026 are very likely to be near-normal over Vanuatu.

Part 2: Recent Ocean summary statement

Monthly and last three months: July/May to July 2026

July sea surface temperatures (SSTs) around Vanuatu were mainly near-normal except for a patch of 0.4 to 0.8°C below-normal.

Averaged over May to July 2026, sea surface temperatures around Vanuatu were - 0.4 to 0.4 near normal to 0.4 to 0.8°C above normal.

July sea levels around Vanuatu were 30 to 100 mm above normal.

A coral bleaching outlook status indicates no stress.

Part 2i. Monthly and Seasonal Outlooks for September and September to November 2026

Ocean Variable statement

September 2026 sea surface temperatures around Vanuatu are predicted to be near normal.

Averaged over September to November 2026, sea surface temperatures around Vanuatu are predicted to be -0.4 to 0.4°C near-normal.

September 2026 sea levels around Vanuatu are predicted to be 30 to 60 mm below normal.

Averaged over September to November 2026, sea levels around Vanuatu are predicted to be -30 to -60 mm below normal.

Coral Bleaching outlook indicates no stress for the next 12 weeks.

In brief for Teleconference

- Rainfall was below to near-normal for July and May to July 2026, except southern part of Vanuatu where rainfall was above normal for both periods.
- The rainfall outlook generally indicates below average most likely in September 2026 and below average for total rainfall over September to November 2026.
- SSTs were near normal to above normal for July and May to July 2026. The outlook shows near-normal SSTs for the next one and three months.
- Sea levels were above normal for July. Below normal sea levels are predicted for September and September to November 2026.

TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders (July 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	General public	23					
EAR Watch	General Public	14					
Monthly Climate Briefing/NDMO Cluster Meeting	NDMO, DARD, VFD, MoET, CCC Champions, DoWR, Red Cross, ActionAID, World Vision and	18					
Ocean Outlook	General public	25					
Climate data request							
Outreach programs							
Total							

Stakeholder category	Do your products reach this group? (Y/N)	Tailored product? (Y/N)
Agriculture sector	Yes	Yes
Disaster Risk Reduction sector	Yes	Yes
Energy sector	Yes	Yes
Health sector	Yes	Yes
Water sector	Yes	No
Fisheries and Aquaculture sector	Yes	Yes
Tourism sector	Yes	Yes
Maritime sector	Yes	No
Research & education sector	Yes	No
Women's [] organisations	Yes	No
National disability organisations	Yes	No

Community based organisations (e.g. councils)	Yes	No
Products offered in local dialects/ languages	Yes	Yes

Table 4: Impacts of Severe weather and climate events

Country: _____

ENSO Phase: El Nino

[illegible]