

# Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 220

Country: Vanuatu

## Part 1: Recent climate

**TABLE 1: Monthly Rainfall**

Station (include data period)	Oct-2025	Nov-2025	Dec-2025				Rank
			Total (mm)	33%tile	67%tile	Median	
	Total (mm)	Total (mm)	Rainfall (mm)				
<b>Northern Region</b>							
Sola (1971-2026)	86.2	167.9	360.4	237.9	450.4	353.9	28/52
Pekoa (1971-2026)	121.1	154.7	301.5	152.3	240.0	181.9	44/54
Lamap (1961-2026)				102.4	159.3	123.1	
<b>Southern Region</b>							
Bauerfield (1972-2026)	58.9	79.3	191.4	138.0	206.0	180.6	30/53
Port Vila (1953-2026)	74.0	95.0	171.0	120.9	217.5	173.0	35/73
Whitegrass (1972-2026)	177.3	38.7	54.6	47.8	100.1	76.0	21/55
Aneityum (1952-2026)	284.7	116.2	134.4	108.0	243.1	160.5	31/74

**TABLE 2: Three-month Total Rainfall for October to December 2025**

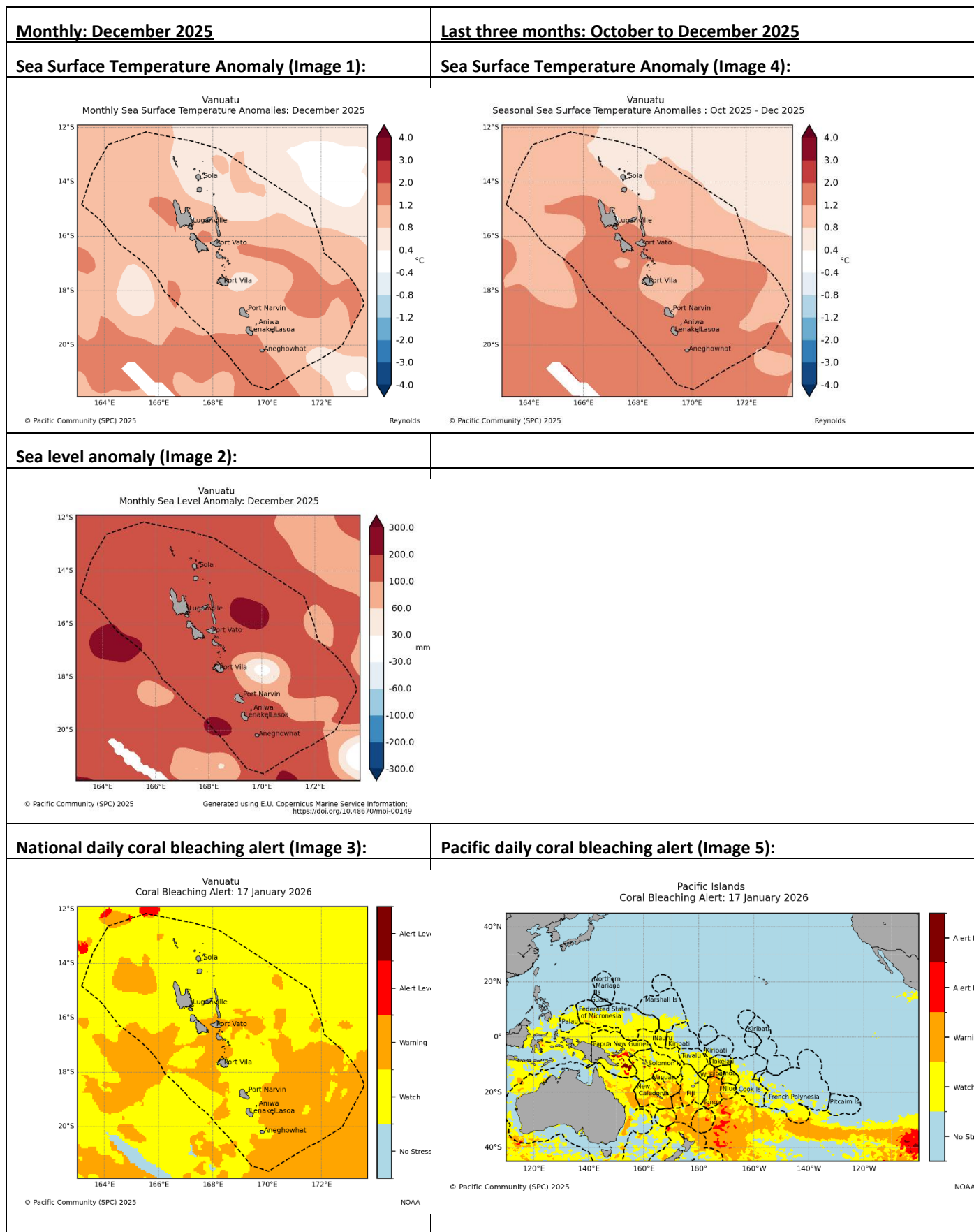
Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
<b>Northern Region</b>						
Sola (1971-2026)	614.5	Below normal	913.2	1372.4	1178.0	8/51
Pekoa (1971-2026)	577.3	Normal	426.0	641.3	528.3	32/54
Lamap (1961-2026)			336.6	459.1	375.2	
<b>Southern Region</b>						
Bauerfield (1972-2026)	329.6	Below normal	349.9	598.5	458.4	17/53
Port Vila (1953-2026)	340.0	Normal	319.3	519.3	433.6	26/72
Whitegrass (1972-2026)	270.6	Above normal	140.6	238.1	189.3	39/54
Aneityum (1952-2026)	535.3	Normal	319.6	558.1	409.7	49/74

# Part 1i. Monthly and Seasonal Outlooks for February and February to April 2026

Monthly: February 2026	Seasonal: February to April 2026
<p><b>Rainfall (Image 1)</b></p> <p>Tercile rainfall probabilities for February 2026</p> <p>Base period: 1961-2018 Model: ACCESS-G2 Model run: 12/12/2025 Issued: 14/01/2026</p> <p>167°E 168°E 169°E 170°E</p> <p>40 50 60 70 80 90 Below normal (%) Near normal (%) Above normal (%)</p> <p>© Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO</p> <p>--- BE2 border V1.1 (Bureau Meteorology, 2016)</p>	<p><b>Rainfall (Image 2)</b></p> <p>Tercile rainfall probabilities for February to April 2026</p> <p>Base period: 1961-2018 Model: ACCESS-G2 Model run: 12/12/2025 Issued: 14/01/2026</p> <p>167°E 168°E 169°E 170°E</p> <p>40 50 60 70 80 90 Below normal (%) Near normal (%) Above normal (%)</p> <p>© Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO</p> <p>--- BE2 border V1.1 (Bureau Meteorology, 2016)</p>
<p><b>Monthly Maximum temperature (Image 3):</b></p>	<p><b>Seasonal maximum temperature (Image 4):</b></p>
<p>Tercile maximum temperature probabilities for February 2026</p> <p>Base period: 1961-2018 Model: ACCESS-G2 Model run: 12/12/2025 Issued: 14/01/2026</p> <p>167°E 168°E 169°E 170°E</p> <p>40 50 60 70 80 90 Below normal (%) Near normal (%) Above normal (%)</p> <p>© Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO</p> <p>--- BE2 border V1.1 (Bureau Meteorology, 2016)</p>	<p>Tercile maximum temperature probabilities for February to April 2026</p> <p>Base period: 1961-2018 Model: ACCESS-G2 Model run: 12/12/2025 Issued: 14/01/2026</p> <p>167°E 168°E 169°E 170°E</p> <p>40 50 60 70 80 90 Below normal (%) Near normal (%) Above normal (%)</p> <p>© Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO</p> <p>--- BE2 border V1.1 (Bureau Meteorology, 2016)</p>
<p><b>Monthly minimum temperature (Image 5):</b></p>	<p><b>Seasonal minimum temperature (Image 6):</b></p>
<p>Tercile minimum temperature probabilities for February 2026</p> <p>Base period: 1961-2018 Model: ACCESS-G2 Model run: 12/12/2025 Issued: 14/01/2026</p> <p>167°E 168°E 169°E 170°E</p> <p>40 50 60 70 80 90 Below normal (%) Near normal (%) Above normal (%)</p> <p>© Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO</p> <p>--- BE2 border V1.1 (Bureau Meteorology, 2016)</p>	<p>Tercile minimum temperature probabilities for February to April 2026</p> <p>Base period: 1961-2018 Model: ACCESS-G2 Model run: 12/12/2025 Issued: 14/01/2026</p> <p>167°E 168°E 169°E 170°E</p> <p>40 50 60 70 80 90 Below normal (%) Near normal (%) Above normal (%)</p> <p>© Commonwealth of Australia 2026 Bureau of Meteorology supported by CSIRO</p> <p>--- BE2 border V1.1 (Bureau Meteorology, 2016)</p>

# Part 2: Recent Ocean Observation

## Monthly/Three months: December and October to December 2025



# Part 2i. Monthly and Seasonal Outlooks for February and February to April 2026

Monthly: February 2026	Seasonal: February to April 2026
<b>Monthly sea surface temperature anomaly (Image 5):</b>	<b>Seasonal sea surface temperature anomaly (Image 6):</b>
<p>Difference from average sea surface temperature forecast for February 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 17/01/2026 Issued: 19/01/2026</p> <p>© Commonwealth of Australia 2026. Bureau of Meteorology, supported by CSIRO.</p> <p>--- EEZ border V11 (Flanders Marine Institute, 2019).</p>	<p>Difference from average sea surface temperature forecast for February to April 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 17/01/2026 Issued: 19/01/2026</p> <p>© Commonwealth of Australia 2026. Bureau of Meteorology, supported by CSIRO.</p> <p>--- EEZ border V11 (Flanders Marine Institute, 2019).</p>
<b>Monthly sea level anomaly (Image 7):</b>	<b>Seasonal sea level anomaly (Image 8):</b>
<p>Difference from average sea surface height forecast for February 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 17/01/2026 Issued: 19/01/2026</p> <p>© Commonwealth of Australia 2026. Bureau of Meteorology, supported by CSIRO.</p> <p>--- EEZ border V11 (Flanders Marine Institute, 2019).</p>	<p>Difference from average sea surface height forecast for February to April 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 17/01/2026 Issued: 19/01/2026</p> <p>© Commonwealth of Australia 2026. Bureau of Meteorology, supported by CSIRO.</p> <p>--- EEZ border V11 (Flanders Marine Institute, 2019).</p>
<b>National 4-week Coral Bleaching Outlook (Image 9):</b>	<b>Pacific 4-week Coral Bleaching Outlook (Image 10):</b>
<p>Vanuatu 4 Week Coral Bleaching Outlook: 2 February 2026</p> <p>© Pacific Community (SPC) 2025</p> <p>NOAA</p>	<p>Pacific Islands 4 Week Coral Bleaching Outlook: 2 February 2026</p> <p>© Pacific Community (SPC) 2025</p> <p>NOAA</p>

## Summary Statement

### Monthly and last three months: December 2025/October to December 2025 statement

The rainfall for December was above normal over Pekoa, and normal over Sola, Bauerfield, Port Vila, Whitegrass and Aneityum.

For the past three months, rainfall was below normal over Sola and Bauerfield, normal over Pekoa, Port Vila and Aneityum, and above normal over Whitegrass.

## Part 1i. Monthly and Seasonal Outlooks for February and February to April 2026

### Monthly /Seasonal rainfall and temperature Outlook statements

The rainfall for February 2026 is likely to be normal over parts of Tafea province, while the outlook offers little guidance for the remainder of the country.

The rainfall for February to April 2026 is likely to be above normal for parts of the Sanma, Penama, Malampa, Shefa and Tafea provinces, near normal over Tanna and Aniwa, while the outlook offers little guidance for the Torba province.

Maximum and minimum temperatures during February, and February to April period, are very likely to be above normal over the country.

## Part 2: Recent Ocean summary statement

### Monthly and last three months: December 2025/October to December 2025

Sea surface temperatures (SSTs) were 0.4 to 2.0°C above normal around Vanuatu during December, and over the October-December period.

December sea levels around Vanuatu were 100 to 200 mm above normal.

Conditions range from Coral Bleaching Watch to Warning and are currently in effect for waters surrounding Vanuatu as of 17 January 2026.

## Part 2i. Monthly and Seasonal Outlooks for February and February to April 2026

### Ocean Variable statement

February 2026 sea surface temperatures around Vanuatu are predicted to be 0.4 to 0.8°C above normal.

Averaged over February to April 2026, sea surface temperatures around parts of the Tafea province are predicted to be 0.8 to 1.2°C above normal, and the remainder of the country are predicted to be 0.4 to 0.8°C above normal.

February 2026 sea levels are predicted to be 30 to 60 mm below normal around Sanma, Penama, Malampa, Shefa and Tafea. Near-normal sea levels are predicted to be around the Torba Province.

Averaged over February to April 2026, sea levels are predicted to be 30 to 60 mm below normal around parts of the Shefa and Tafea province. 30 to 60 mm above normal are predicted around parts of the Torba province, while the remainder of the country may experience near-normal sea level.

Coral Bleaching outlook indicates Watch status for the next 4 weeks, with Warning conditions likely in the southern waters.

### In brief for Teleconference

- Overall, December rainfall was mostly near normal, while the past three months showed drier conditions in the north and wetter conditions in the south.

- Overall, rainfall is expected to be near normal in parts of Tafea in February, shifting to generally above-normal conditions across much of the country from February to April.
- SSTs were above normal for December and October to December. The outlook shows above normal SSTs for the next one and three months.
- Sea levels around Vanuatu were well above normal during December. Sea levels are forecast to be below normal across much of Vanuatu in February and through the February to April period, with near to above-normal levels expected around Torba.

**TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders (November 2025)**

Product	Stakeholder	Total Number of Participants	Number of Male	Number of Female	Disability	Comments (If there are comments from you Stakeholders)
Climate Bulletin						
EAR Watch						
Monthly Climate Briefing						
Ocean Outlook						
Climate data request						
Total						

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