

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

Country: FSM, Pohnpei and Kosrae

Part 1: Recent climate

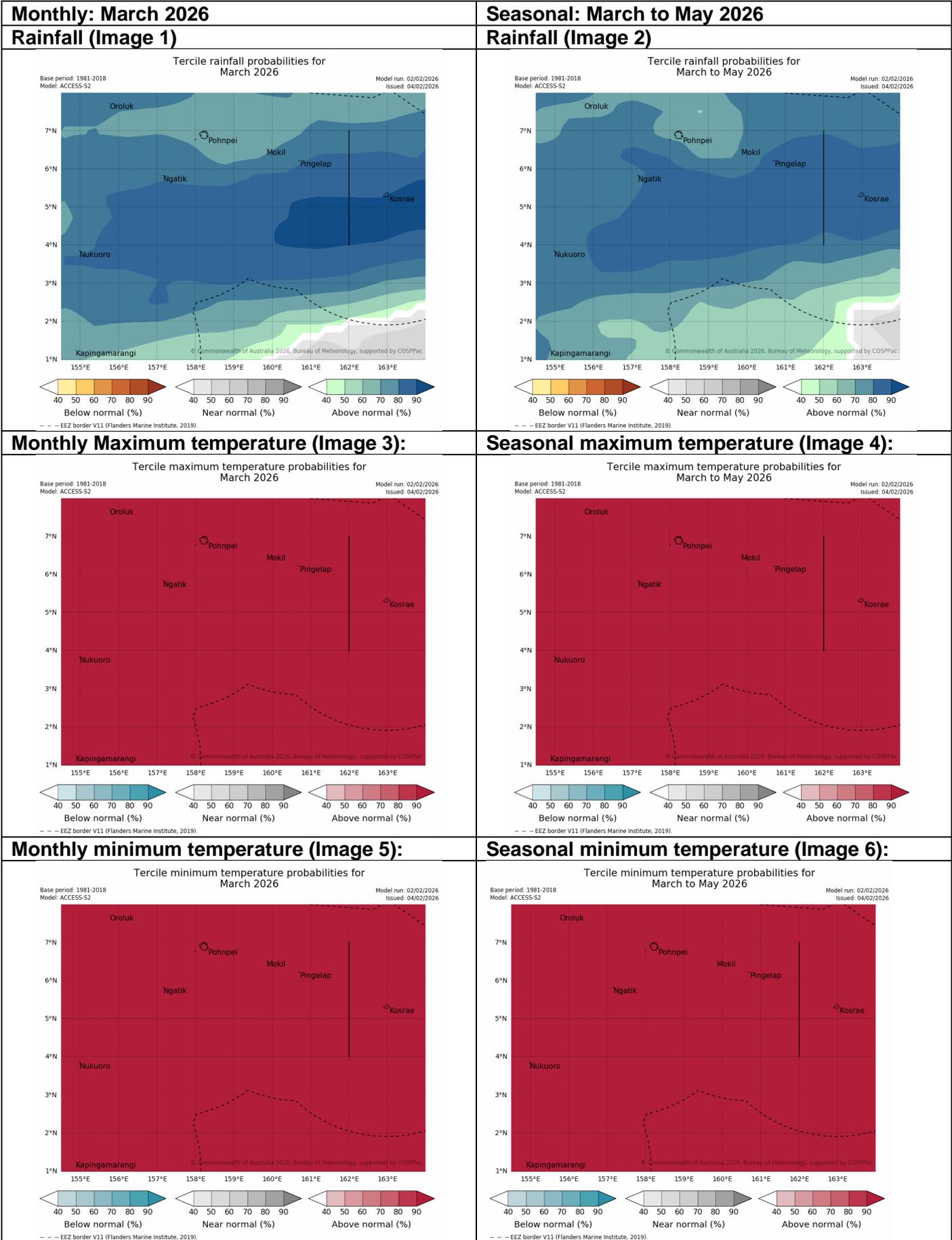
TABLE 1: Monthly Rainfall

Station (include data period)	Nov-2025	Dec-2025	Jan-2026				Rank
			Total (mm)	33%tile	67%tile	Median	
	Total (mm)	Total (mm)	Rainfall (mm)				
Pohnpei (1945-2026)	388.6	405.9	316.2	255.9	370.7	291.5	44/77
Kosrae (1954-2026)	487.2	714.0	327.9	320.8	483.5	422.1	19/54

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

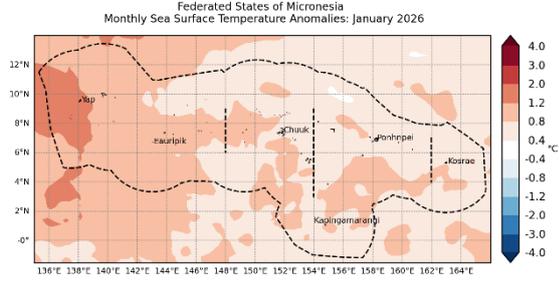
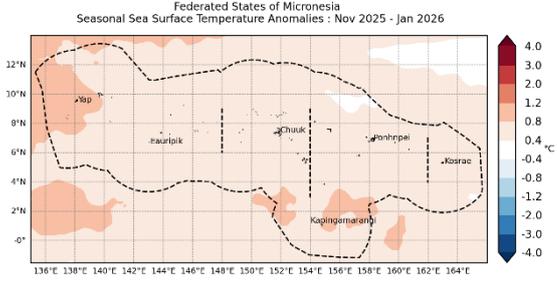
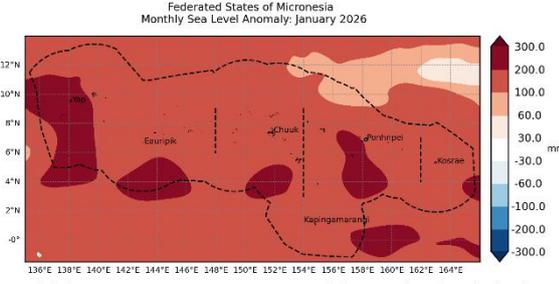
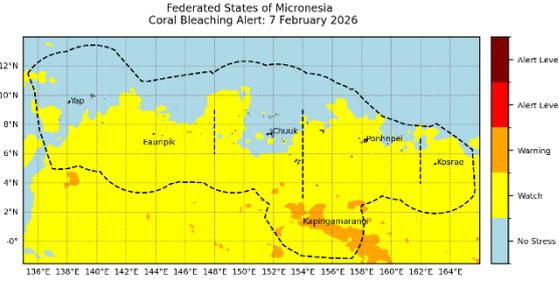
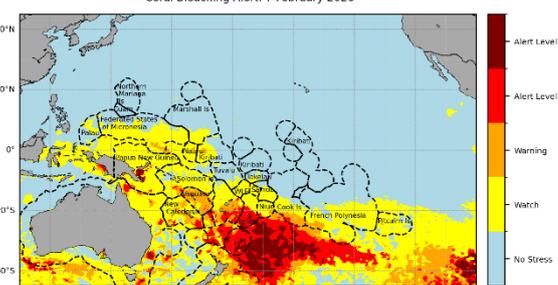
Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Pohnpei (1945-2026)	1110.7	Normal	1002.4	1238.3	1125.0	35/76
Kosrae (1954-2026)	1529.1	Normal	1191.2	1531.5	1323.2	31/46

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



Part 2: Recent Ocean Observation

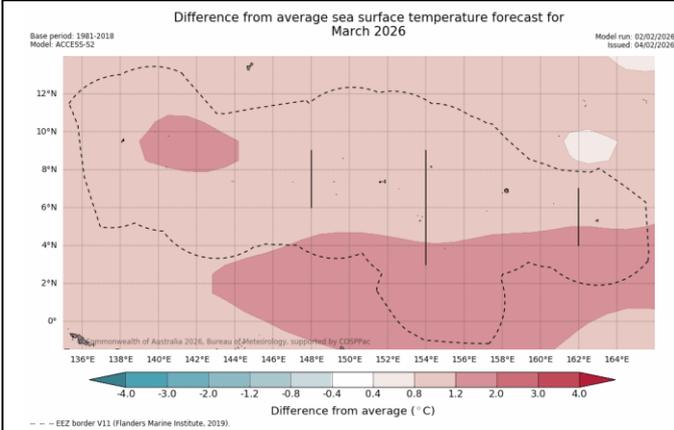
Monthly/Three months: January and November 2025 to January 2026

<h4>Monthly: January 2026</h4>	<h4>Last three months: November 2025 to January 2026</h4>
<h4>Sea Surface Temperature Anomaly (Image 1):</h4>  <p>Federated States of Micronesia Monthly Sea Surface Temperature Anomalies: January 2026</p> <p>© Pacific Community (SPC) 2025</p>	<h4>Sea Surface Temperature Anomaly (Image 4):</h4>  <p>Federated States of Micronesia Seasonal Sea Surface Temperature Anomalies: Nov 2025 - Jan 2026</p> <p>© Pacific Community (SPC) 2025</p>
<h4>Sea level anomaly (Image 2):</h4>  <p>Federated States of Micronesia Monthly Sea Level Anomaly: January 2026</p> <p>© Pacific Community (SPC) 2025</p> <p>Generated using E.U. Copernicus Marine Service Information; https://doi.org/10.48670/mol-00149</p>	
<h4>National daily coral bleaching alert (Image 3):</h4>  <p>Federated States of Micronesia Coral Bleaching Alert: 7 February 2026</p> <p>© Pacific Community (SPC) 2025</p>	<h4>Pacific daily coral bleaching alert (Image 5):</h4>  <p>Pacific Islands Coral Bleaching Alert: 7 February 2026</p> <p>© Pacific Community (SPC) 2025</p>

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

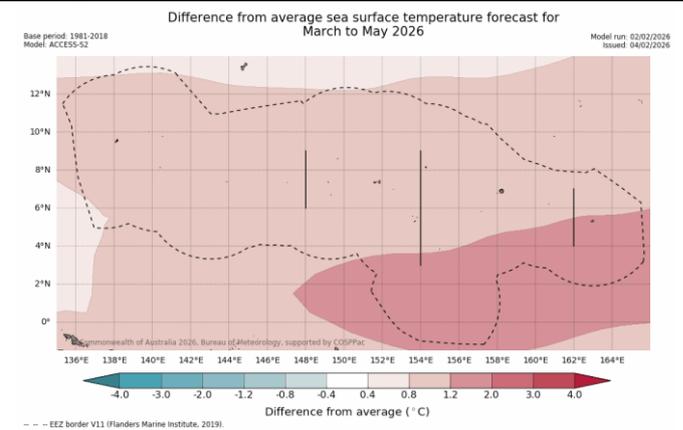
Monthly: March 2026

Monthly sea surface temperature anomaly (Image 5):

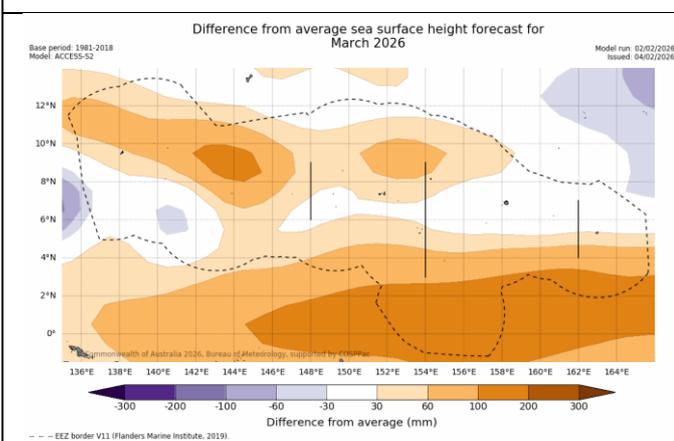


Seasonal: March to May 2026

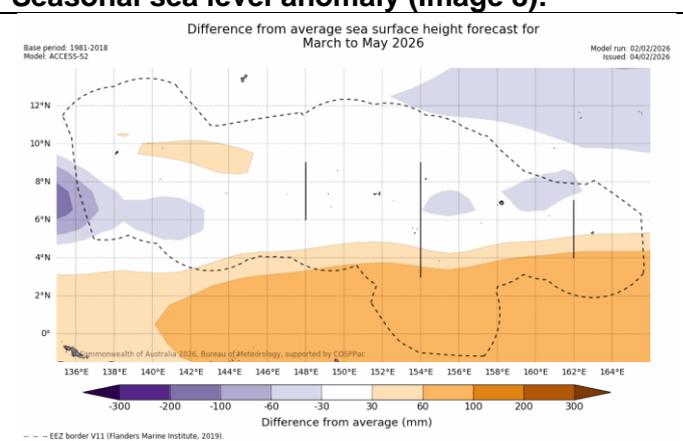
Seasonal sea surface temperature anomaly (Image 6):



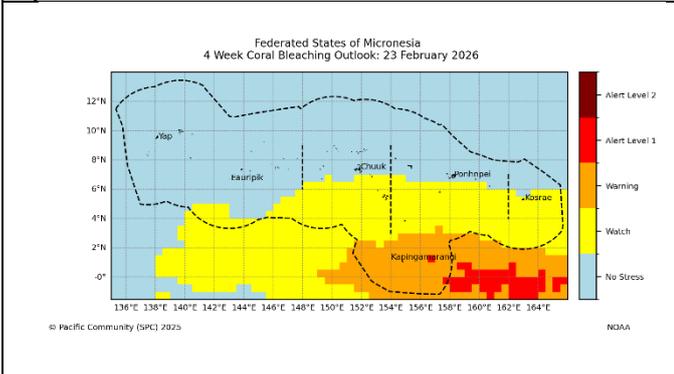
Monthly sea level anomaly (Image 7):



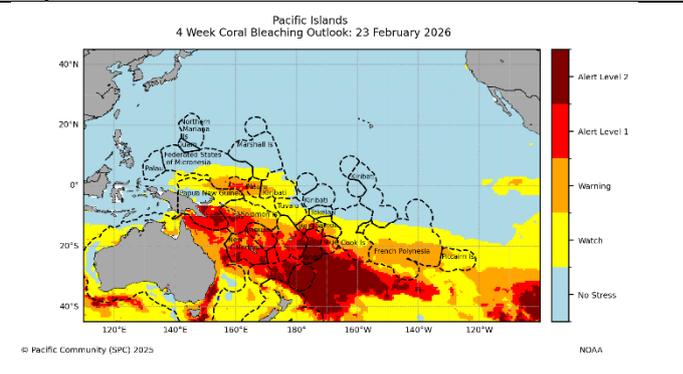
Seasonal sea level anomaly (Image 8):



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



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



Summary Statement

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

The rainfall for January was near normal over Pohnpei and Kosrae. For the past three months, rainfall was near normal over Pohnpei and Kosrae.

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

Monthly /Seasonal rainfall and temperature Outlook statements

The rainfall for March and March to May 2026 is very likely to be above normal over Kosrae, Pingelap, Ngatik, and Nukuoro. In Pohnpei and the rest of the region, the outlook shows March and March to May's rainfall is likely to be above normal.

Maximum and minimum temperatures during March and March to May 2026 are very likely to be above normal over the entire region.

Part 2: Recent Ocean summary statement

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

January sea surface temperatures (SSTs) around Pohnpei and Kosrae were 0.4 to 1.2°C above normal.

Averaged over November 2025 to January 2026, sea surface temperatures around Pohnpei and Kosrae were 0.4 to 0.8°C above normal.

January sea levels around Pohnpei and Kosrae were 100 to 200 mm above normal.

A coral bleaching Watch status is currently in effect for Pohnpei and Kosrae as of 7 February 2026 and a Warning status for Kapingamarangi.

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

Ocean Variable statement

March 2026 sea surface temperatures around Pohnpei and Kosrae are predicted to be 0.8 to 2.0°C above normal.

Averaged over March to May 2026, sea surface temperatures around Pohnpei and Kosrae are predicted to be 0.8 to 2.0°C above normal.

March 2026 sea levels around Pohnpei are predicted to be near normal, while Kosrae and the southern outer islands are predicted to be 30 to 100 mm above normal.

Averaged over March to May 2026, sea levels around Pohnpei are predicted to be near normal, and around Kosrae and the southern outer islands are predicted to be 30 to 60 mm above normal.

Coral Bleaching outlook indicates a Warning status for Kapingamarangi for the next 4 weeks.

In brief for Teleconference

- Rainfall was near-normal for January and November 2025 to January 2026 for Pohnpei and Kosrae.
- The rainfall outlook generally indicates above normal most likely in March 2026 and March to May 2026.
- SSTs were above normal for January and November 2025 to January 2026. The outlook shows above normal SSTs for the next one and three months.
- Sea levels were above normal for January. Near normal sea levels around Pohnpei and above normal around Kosrae and the southern outer islands are predicted for March, and March to May 2026.

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 you Stakeholders)
Climate Bulletin	Pohnpei Municipal Gov't, Kosrae Municipal Gov't, Pohnpei and Kosrae DCO, Dept. Of Education, Red Cross, Fisheries, Environmental Protection Agency, DECEM, Mayors, Dept. Of Public Safety, Pohnpei Utility Corporation, Tourism, Fisheries, Conservation Society of Pohnpei, USVPA	69	53	13	3	
EAR Watch	Pohnpei Municipal Gov't, Kosrae Municipal Gov't,	69	53	13	3	

	Pohnpei and Kosrae DCO, Dept. Of Education, Red Cross, Fisheries, Environmental Protection Agency, DECEM, Mayors, Dept. Of Public Safety, Pohnpei Utility Corporation, Tourism, Fisheries, Conservation Society of Pohnpei, USVPA					
Monthly Climate Briefing						
Ocean Outlook						
Climate data request						
	Total	69	53	13	3	

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

