

Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 219

Country: Marshall Islands

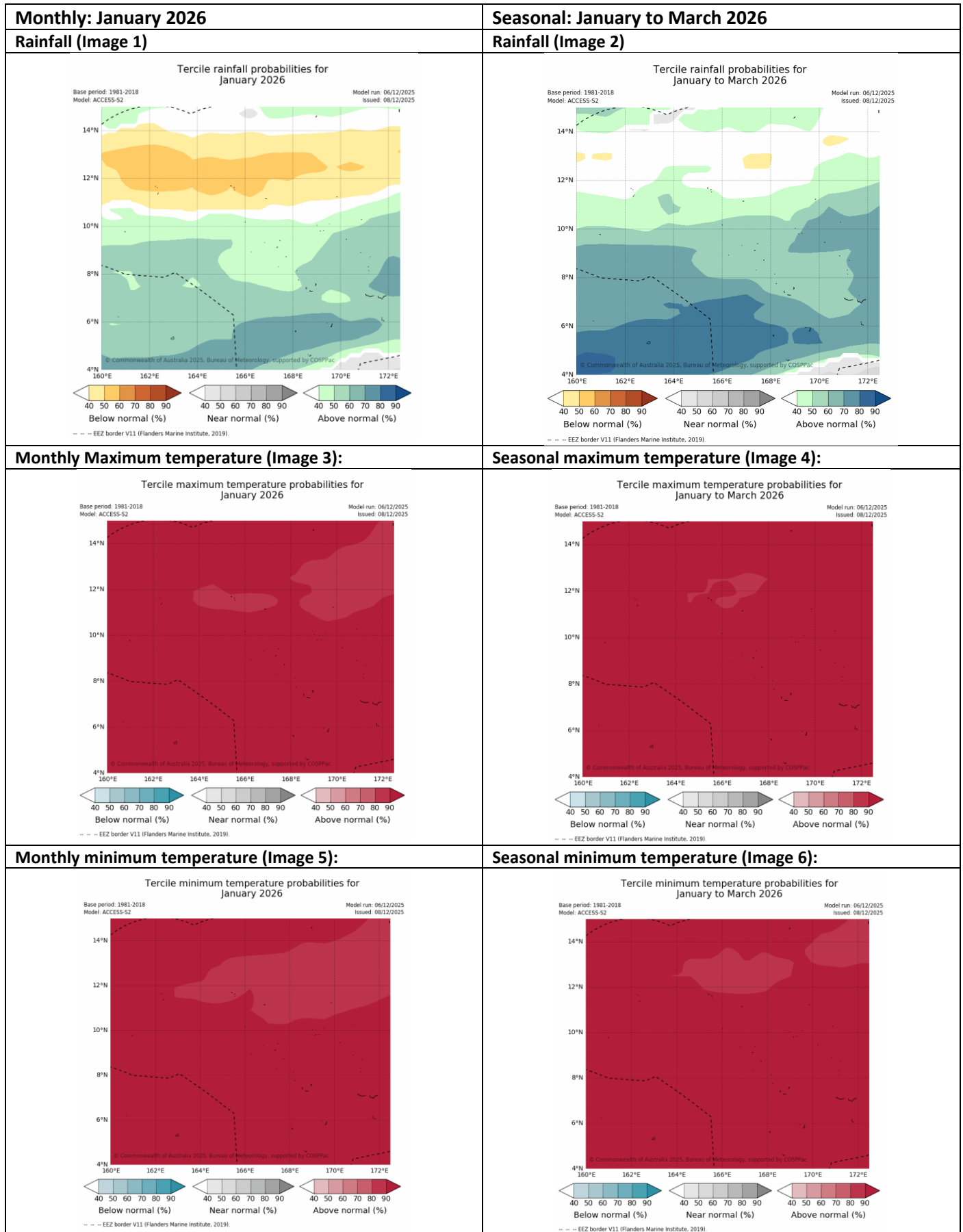
Part 1: Recent climate

Station (include data period)	Sep-2025	Oct-2025	Nov-2025				Rank
			Total (mm)	33%tile	67%tile	Median	
	Total (mm)	Total (mm)	Rainfall (mm)				
Majuro (1954-2025)	340.1	525.5	303.0	290.3	380.1	336.5	28/72
Kwajalein (1945-2025)	277.4	368.3	168.9	234.8	327.2	278.4	12/81

TABLE 2: Three-month Total Rainfall for September to November 2025

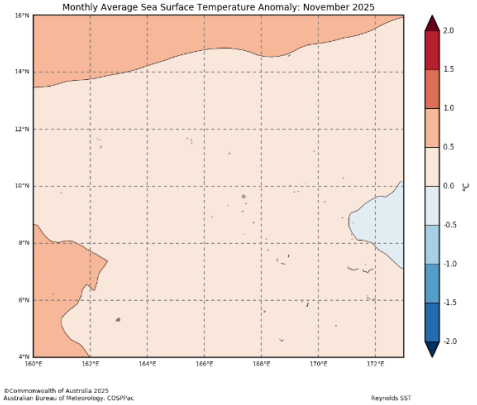
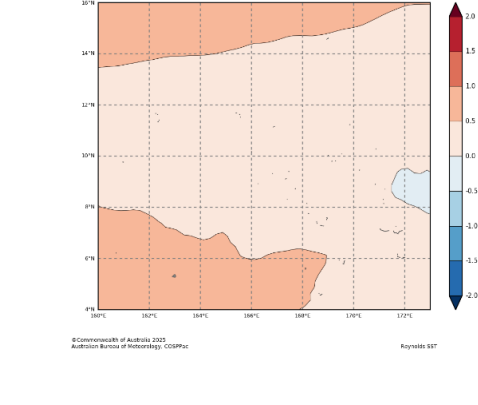
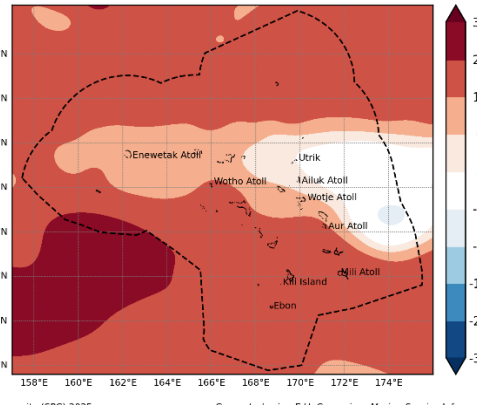
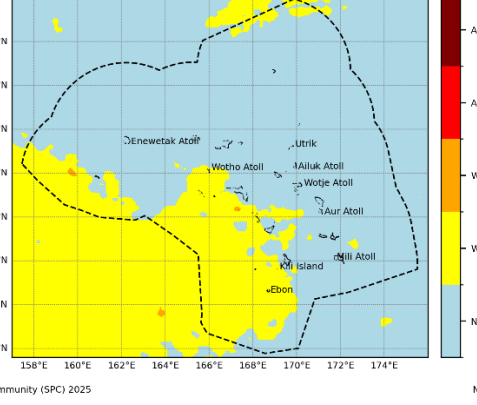
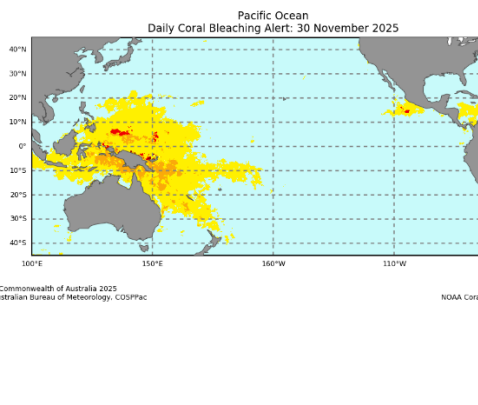
Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Majuro (1954-2025)	1168.6	Above normal	912.6	1104.1	995.1	54/72
Kwajalein (1945-2025)	814.6	Normal	799.3	930.4	851.7	33/81

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

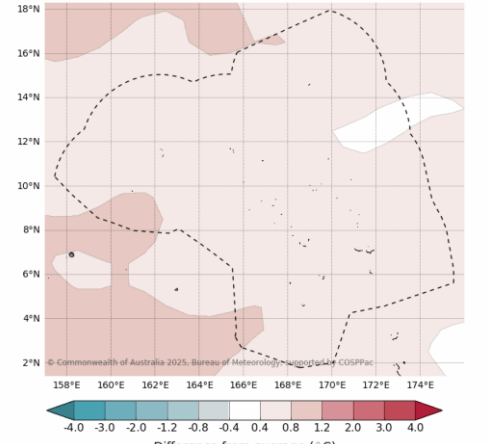
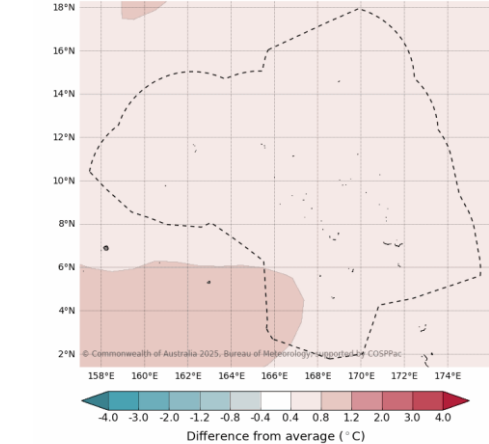
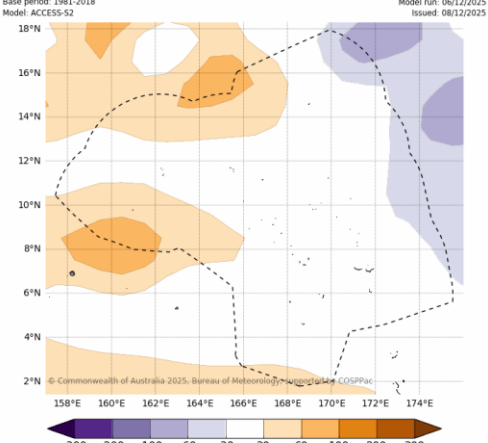
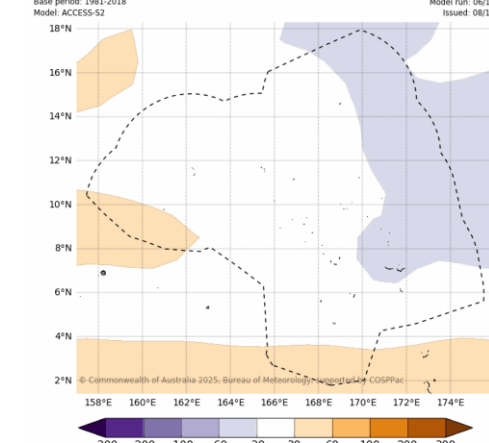
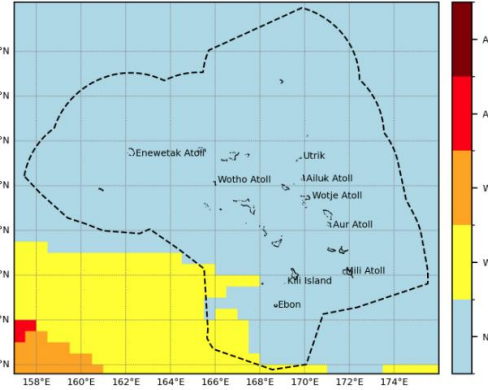
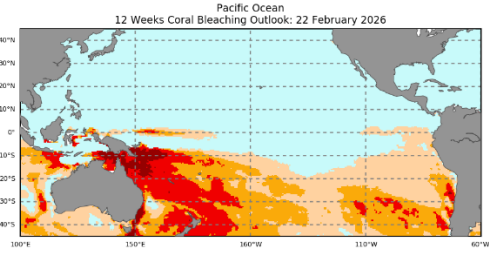


Part 2: Recent Ocean Observation

Monthly/Three months: November and September to November 2025

Monthly: November 2025	Last three months: September to November 2025
<p>Sea Surface Temperature Anomaly (Image 1):</p>  <p>Monthly Average Sea Surface Temperature Anomaly: November 2025</p> <p>Marshall Islands</p> <p>© Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac</p> <p>Reynolds SST</p>	<p>Sea Surface Temperature Anomaly (Image 4):</p>  <p>3 monthly Average Sea Surface Temperature Anomaly: September 2025 to November 2025</p> <p>Marshall Islands</p> <p>© Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac</p> <p>Reynolds SST</p>
<p>Sea level anomaly (Image 2):</p>  <p>Monthly Sea Level Anomaly: November 2025</p> <p>Marshall Islands</p> <p>Generated using E.U. Copernicus Marine Service Information: https://doi.org/10.48670/moi-00149</p> <p>© Pacific Community (SPC) 2025</p>	
<p>National daily coral bleaching alert (Image 3):</p>  <p>Coral Bleaching Alert: 30 November 2025</p> <p>Marshall Islands</p> <p>© Pacific Community (SPC) 2025</p> <p>NOAA</p>	<p>Pacific daily coral bleaching alert (Image 5):</p>  <p>Daily Coral Bleaching Alert: 30 November 2025</p> <p>Pacific Ocean</p> <p>© Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac</p> <p>NOAA Coral Reef Watch</p>

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

Monthly: January 2026	Seasonal: January to March 2026
Monthly sea surface temperature anomaly (Image 5):	Seasonal sea surface temperature anomaly (Image 6):
<p>Difference from average sea surface temperature forecast for January 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 06/12/2025 Issued: 08/12/2025</p>  <p>© Commonwealth of Australia 2025. Bureau of Meteorology, Australian Antarctic COSPPac</p> <p>-- EEZ border V11 (Flanders Marine Institute, 2019).</p>	<p>Difference from average sea surface temperature forecast for January to March 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 06/12/2025 Issued: 08/12/2025</p>  <p>© Commonwealth of Australia 2025. Bureau of Meteorology, Australian Antarctic COSPPac</p> <p>-- EEZ border V11 (Flanders Marine Institute, 2019).</p>
Monthly sea level anomaly (Image 7):	Seasonal sea level anomaly (Image 8):
<p>Difference from average sea surface height forecast for January 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 06/12/2025 Issued: 08/12/2025</p>  <p>© Commonwealth of Australia 2025. Bureau of Meteorology, Australian Antarctic COSPPac</p> <p>-- EEZ border V11 (Flanders Marine Institute, 2019).</p>	<p>Difference from average sea surface height forecast for January to March 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 06/12/2025 Issued: 08/12/2025</p>  <p>© Commonwealth of Australia 2025. Bureau of Meteorology, Australian Antarctic COSPPac</p> <p>-- EEZ border V11 (Flanders Marine Institute, 2019).</p>
National 4-week Coral Bleaching Outlook (Image 9):	Pacific 4-week Coral Bleaching Outlook (Image 10):
<p>Marshall Islands 4 Week Coral Bleaching Outlook: 22 December 2025</p>  <p>© Pacific Community (SPC) 2025</p> <p>NOAA</p>	<p>Pacific Ocean 12 Weeks Coral Bleaching Outlook: 22 February 2026</p>  <p>© Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac</p> <p>NOAA Coral Reef Watch</p>

Summary Statement

Monthly and last three months: November 2025/September to November 2025 statement

The rainfall for November was normal for Majuro, while below normal was reported at Kwajalein. For the past three months, rainfall was above normal for Majuro and normal for Kwajalein.

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

Monthly /Seasonal rainfall and temperature Outlook statements

The rainfall for January is very likely to be above normal over the central and southern RMI, while below normal is very likely for the northern RMI.

The seasonal outlook for January to March is very likely to be above normal over most the RMI. Near-normal to normal rainfall is predicted for the northernmost RMI

Maximum and minimum temperatures during January and January to March 2026 are very likely to be above normal across the RMI.

Part 2: Recent Ocean summary statement

Monthly and last three months: November 2025/September to November 2025

November sea surface temperatures (SSTs) across the RMI were 0.5 to 1.0°C above normal.

Averaged over September to November, sea surface temperatures for most of the RMI were 0.5 to 1.0°C above normal.

November sea levels across the RMI were 60 to 200 mm above normal. While near normal sea levels were in the eastern parts (island chains) of the RMI.

A coral bleaching Watch status is currently in effect for southwestern waters of the RMI as of 30th of November 2025..

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

Ocean Variable statement

January and January to March 2026 sea surface temperatures across the RMI are predicted to be 0.4 to 0.8°C above normal.

January 2026 sea levels for most of the RMI are predicted to be near-normal. The western and northwestern RMI are predicted to be 30 to 100 mm above normal..

Averaged over January to March 2026, sea levels around the RMI are predicted to be near-normal, while eastern parts of the RMI are predicted to be -30 to -60 mm below normal.

Coral Bleaching outlook indicates Watch status for the southwestern waters of the RMI for the next 12 weeks.

- Rainfall was near-normal for Majuro and below normal for Kwajalein. Majuro reported above normal rainfall while Kwajalein observed near-normal rainfall for the last three months.
- The rainfall outlook generally indicates above normal most likely in January and January to March 2026.
- SSTs were above normal for November and September to November. The outlook shows above normal SSTs for January and next three months.
- Sea levels were above normal for November. Near-normal sea levels across the RMI are predicted for January and January to March 2026, while below normal for the eastern parts of RMI.
- Coral Bleaching outlook indicates Watch Status for southwestern waters of the RMI.

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

Product	Date: November 2025	Stakeholder	Total Number of Participants	Number of Male	Number of Female	Disability	Comments (If there are comments from you Stakeholders)
Climate Bulletin							
EAR Watch	11/27/2025 11/28/2025	NDMO, MWSC,EPA,RMIPA, NRC,OCIT,MIDPO,CCD,PSS,A CWA	24	19	5		Participant from the disability group request a separate workshop on climate and weather for the Disability Organisation.
Monthly Climate Briefing	11/19/2025	Chief Secretary Office and National Disaster Management Office	6	4	2		
Ocean Outlook							
Climate data request							
Total							

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	N	N
Health sector	N	N
Water sector	Y	Y
Fisheries and Aquaculture sector	N	N
Tourism sector	Y	Y
Maritime sector	N	N
Research & education sector	Y	Y
Women's [] organisations	N	N
National disability organisations	Y	Y
Community based organisations (e.g. councils)	N	
Products offered in local dialects/ languages	N	N

Early Action Rainfall (EAR) Watch Workshop



First ever Early Action Rainfall Watch workshop held on the 27th and 28th of November 2025. It was delivered by COSPPac and Bureau of Meterology joined by the RMI Weather Service and CISPAC5. The event drew participants from various sectors, including Disaster Risk Management, Tourism, Argriculture, Disability group, Water sectores etc.. participated in this event. The workshop will enable the RMI Weather Service to produce a locally tailored EAR Watch, a monthly bulletin that provides a clear, reliable rainfall outlooks and early warning of extreme wet or dry conditions.