

Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 223

Country: Marshall Islands

Part 1: Recent climate

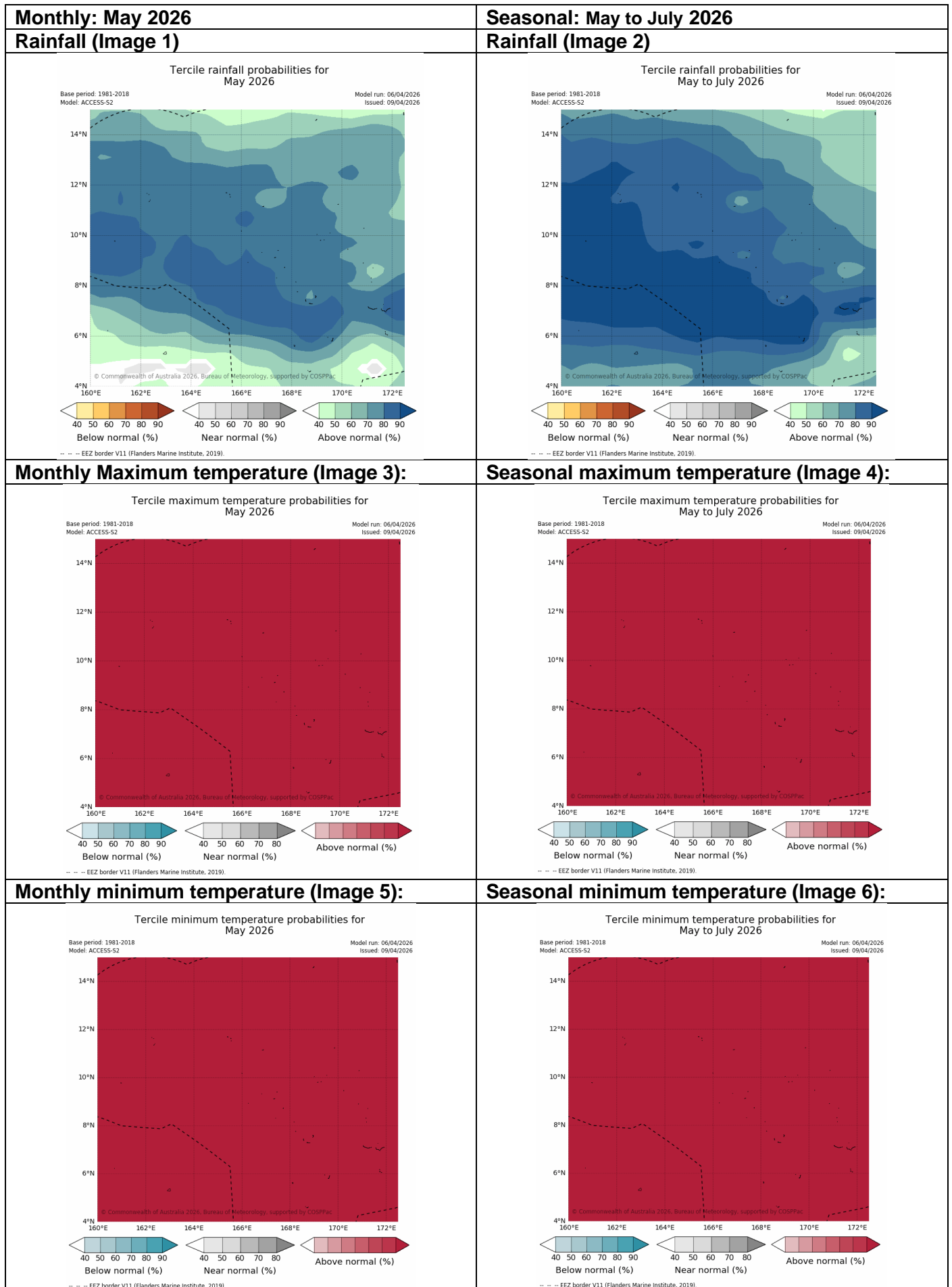
TABLE 1: Monthly Rainfall

Station (include data period)	Jan-2026	Feb-2026	Mar-2026				Rank
			Total (mm)	33%tile	67%tile	Median	
	Total (mm)	Total (mm)	Rainfall (mm)				
Majuro (1954-2026)	252.2	170.9	219.7	139.3	274.9	192.4	40/72
Kwajalein (1945-2026)	198.9	112.8	164.8	45.4	116.8	85.6	62/82

TABLE 2: Three-month Total Rainfall for January to March 2026

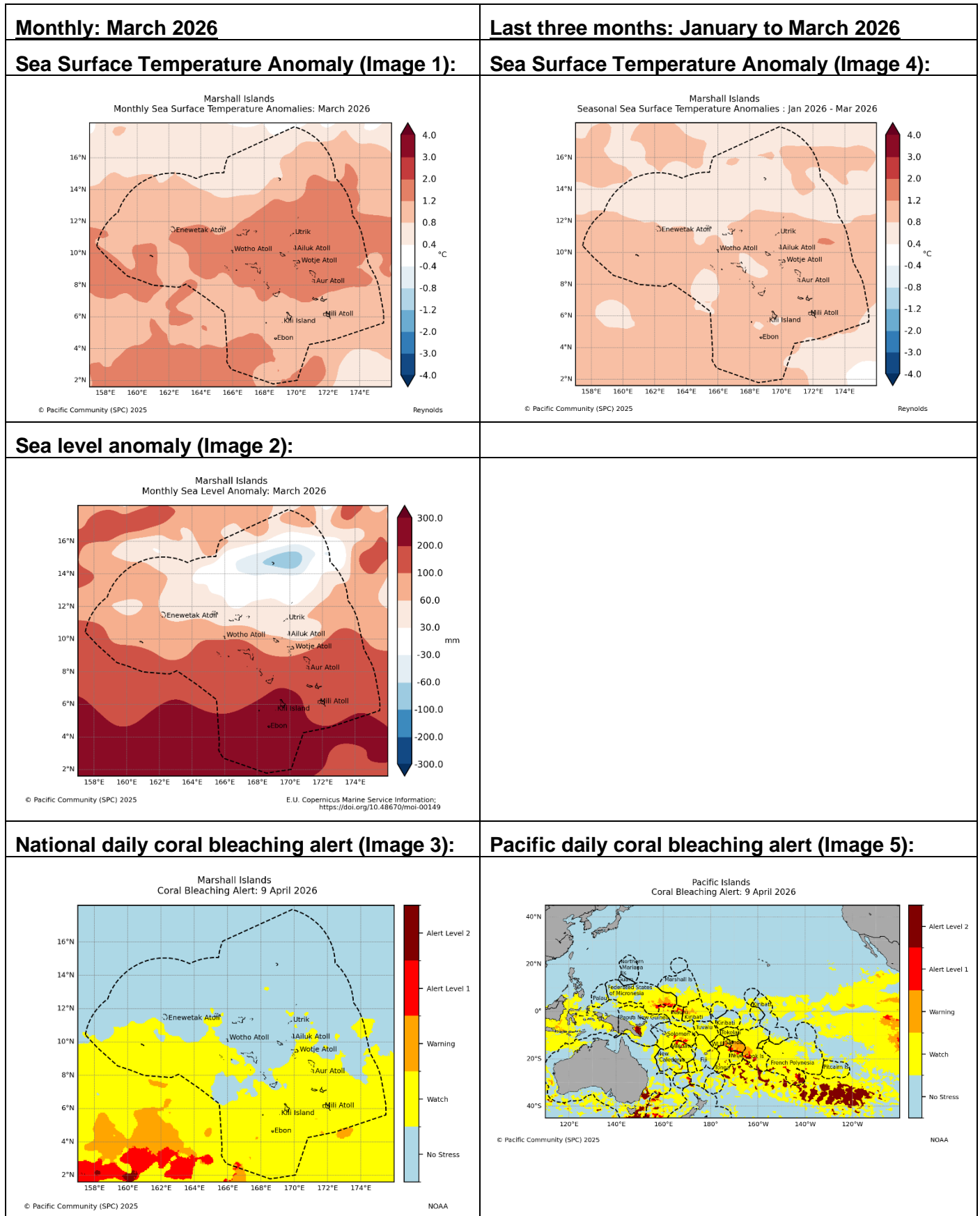
Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Majuro (1954-2026)	642.8	Normal	495.7	706.9	594.0	43/72
Kwajalein (1945-2026)	476.5	Above normal	194.1	361.9	245.4	64/82

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



Part 2: Recent Ocean Observation

Monthly/Three months: March and January to March 2026



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

Monthly: May 2026	Seasonal: May to July 2026
Monthly sea surface temperature anomaly (Image 5):	Seasonal sea surface temperature anomaly (Image 6):
<p>Difference from average sea surface temperature forecast for May 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 06/04/2026 Issued: 08/04/2026</p> <p>18°N 16°N 14°N 12°N 10°N 8°N 6°N 4°N 2°N</p> <p>158°E 160°E 162°E 164°E 166°E 168°E 170°E 172°E 174°E</p> <p>-4.0 -3.0 -2.0 -1.2 -0.8 -0.4 0.4 0.8 1.2 2.0 3.0 4.0</p> <p>Difference from average (°C)</p> <p>-- EEZ border V11 (Flanders Marine Institute, 2019).</p>	<p>Difference from average sea surface temperature forecast for May to July 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 06/04/2026 Issued: 08/04/2026</p> <p>18°N 16°N 14°N 12°N 10°N 8°N 6°N 4°N 2°N</p> <p>158°E 160°E 162°E 164°E 166°E 168°E 170°E 172°E 174°E</p> <p>-4.0 -3.0 -2.0 -1.2 -0.8 -0.4 0.4 0.8 1.2 2.0 3.0 4.0</p> <p>Difference from average (°C)</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 May 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 06/04/2026 Issued: 08/04/2026</p> <p>18°N 16°N 14°N 12°N 10°N 8°N 6°N 4°N 2°N</p> <p>158°E 160°E 162°E 164°E 166°E 168°E 170°E 172°E 174°E</p> <p>-300 -200 -100 -60 -30 30 60 100 200 300</p> <p>Difference from average (mm)</p> <p>-- EEZ border V11 (Flanders Marine Institute, 2019).</p>	<p>Difference from average sea surface height forecast for May to July 2026</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 06/04/2026 Issued: 08/04/2026</p> <p>18°N 16°N 14°N 12°N 10°N 8°N 6°N 4°N 2°N</p> <p>158°E 160°E 162°E 164°E 166°E 168°E 170°E 172°E 174°E</p> <p>-300 -200 -100 -60 -30 30 60 100 200 300</p> <p>Difference from average (mm)</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: 27 April 2026</p> <p>16°N 14°N 12°N 10°N 8°N 6°N 4°N 2°N</p> <p>158°E 160°E 162°E 164°E 166°E 168°E 170°E 172°E 174°E</p> <p>Alert Level 2 Alert Level 1 Warning Watch No Stress</p> <p>© Pacific Community (SPC) 2025</p>	<p>Pacific Islands 4 Week Coral Bleaching Outlook: 27 April 2026</p> <p>40°N 20°N 0° 20°S 40°S</p> <p>120°E 140°E 160°E 180° 160°W 140°W 120°W</p> <p>Alert Level 2 Alert Level 1 Warning Watch No Stress</p> <p>© Pacific Community (SPC) 2025</p>

Summary Statement

Monthly and last three months: March/January to March 2026 statement

The rainfall for March and the past three months was normal for Majuro and above normal for Kwajalein.

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

Monthly /Seasonal rainfall and temperature Outlook statements

The rainfall for May and May to July 2026 is likely or very likely to be above normal across the Marshall Islands

Maximum and minimum temperatures during May and May to July 2026 are likely or very likely to be above normal across the Marshall Islands.

Part 2: Recent Ocean summary statement

Monthly and last three months: March/January to March 2026

March sea surface temperatures (SSTs) around the Marshall Islands were 0.4 to 2.0°C above normal.

Averaged over January to March 2026, sea surface temperatures around the Marshall Islands were 0.4 to 1.2°C above normal.

March sea levels across the Marshall Islands were 30 to 300 mm above normal. Below normal to near normal was observed in the northern Marshall Islands.

A coral bleaching Watch status are currently in effect for most of the central and southern waters of the RMI as of 9th of April 2026.

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

Ocean Variable statement

May 2026 sea surface temperatures around the Marshall Islands are predicted to be 0.4 to 2.0°C above normal.

Averaged over May to July 2026, sea surface temperatures across the Marshall Islands are predicted to be 0.4 to 0.8°C above normal.

May and averaged over May to July 2026 sea levels for most of the RMI are predicted to be 60 to 200 mm below normal. Near normal to above normal sea levels are predicted for the southern RMI.

Coral Bleaching outlook indicates Alert Level 1 status for the southernmost waters in the next 4 weeks.

In brief for Teleconference

- Rainfall was normal for Majuro for both periods, while Kwajalein was above normal.
- The rainfall outlook generally indicates above normal most likely in May and averaged over May to July 2026.
- SSTs were above normal for March and January to March 2026. The outlook shows above normal SSTs for the next one and three months.
- Sea levels were above normal for March. Below normal sea levels are predicted for May and May to July 2026 for most parts of the group.
- Coral Bleaching Alert Level 1 is in place for the southernmost waters of the RMI.

TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders (March 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							
EAR Watch							
Monthly Climate Briefing	Chief Secretary Office and National Disaster Management Office	8	5	3		25-50	
Ocean Outlook	Chief Secretary Office, National Disaster Management Office, Environmental Protection Agency, Marshall Islands Marine Resources, Majuro Water Company, OCIT (Tourism), Marshall Islands Disability People Organisation, National Energy Office, Ministry of Public Works, Majuro Atoll Local Government	43	30	13	5	20-60	
Climate data request							
Outreach programs							
Total		51	35	16	5		

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

