

Country: Marshall Islands

Part 1: Recent climate

TABLE 1: Monthly Rainfall

Station (include data period)	May-2025	Jun-2025	Jul-2025				
			Total (mm)	33%tile	67%tile	Median	Rank
	Total (mm)	Total (mm)	Rainfall (mm)				
Majuro (1954-2025)	142.5	286.0	515.4	287.7	353.0	300.7	70/72
Kwajalein (1945-2025)	111.0	182.9	289.3	223.0	279.4	248.9	57/81

TABLE 2: Three-month Total Rainfall for May to July 2025

Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Majuro (1954-2025)	943.9	Normal	684.4	978.4	849.4	24/71
Kwajalein (1945-2025)	583.2	Normal	518.4	728.8	631.1	15/81

Part 1i. Monthly and Seasonal Outlooks for September and September to November 2025

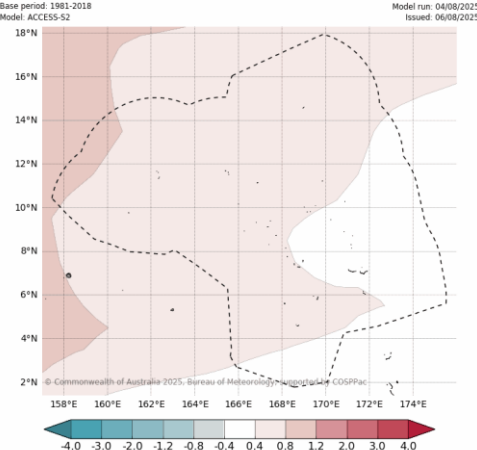
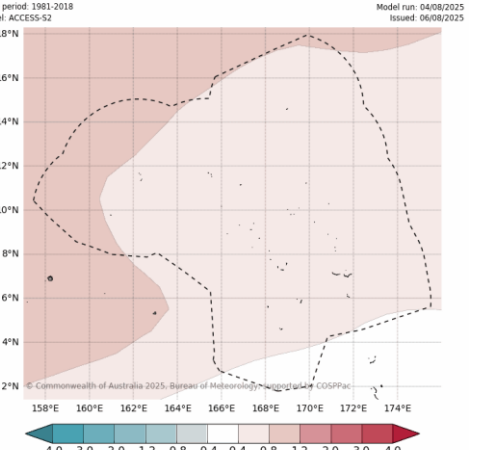
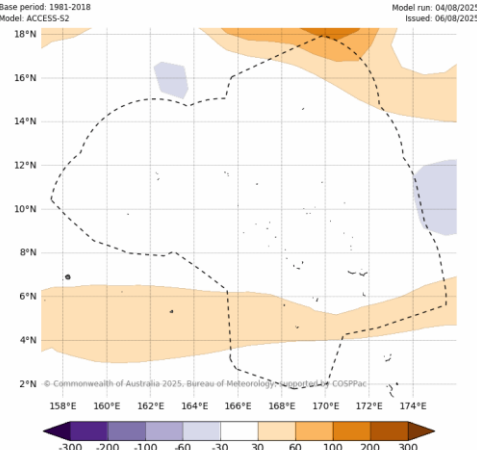
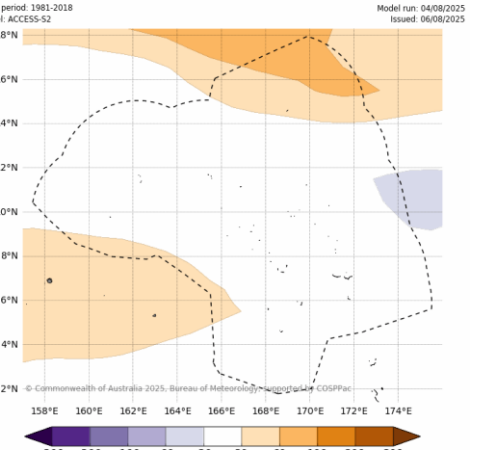
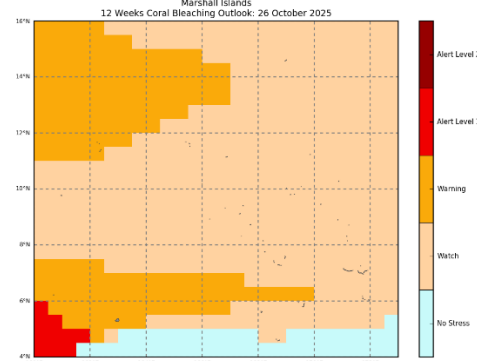
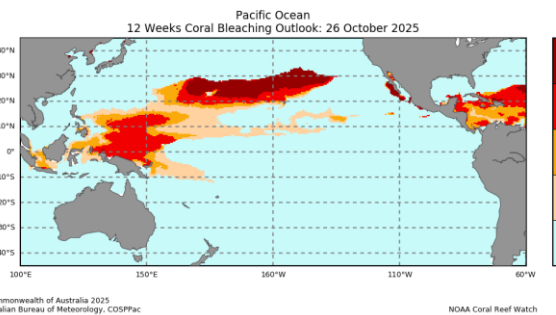
Monthly: September	Seasonal: September to November
Rainfall (Image 1)	Rainfall (Image 2)
<p>Tercile rainfall probabilities for September 2025</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 04/08/2025 Issued: 06/08/2025</p> <p>© Commonwealth of Australia 2025, Bureau of Meteorology, supported by COSPPac</p> <p>Below normal (%) Near normal (%) Above normal (%)</p> <p>-- -- EEZ border V11 (Flanders Marine Institute, 2019).</p>	<p>Tercile rainfall probabilities for September to November 2025</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 04/08/2025 Issued: 06/08/2025</p> <p>© Commonwealth of Australia 2025, Bureau of Meteorology, supported by COSPPac</p> <p>Below normal (%) Near normal (%) Above normal (%)</p> <p>-- -- EEZ border V11 (Flanders Marine Institute, 2019).</p>
Monthly Maximum temperature (Image 3):	Seasonal maximum temperature (Image 4):
<p>Tercile maximum temperature probabilities for September 2025</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 04/08/2025 Issued: 06/08/2025</p> <p>© Commonwealth of Australia 2025, Bureau of Meteorology, supported by COSPPac</p> <p>Below normal (%) Near normal (%) Above normal (%)</p> <p>-- -- EEZ border V11 (Flanders Marine Institute, 2019).</p>	<p>Tercile maximum temperature probabilities for September to November 2025</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 04/08/2025 Issued: 06/08/2025</p> <p>© Commonwealth of Australia 2025, Bureau of Meteorology, supported by COSPPac</p> <p>Below normal (%) Near normal (%) Above normal (%)</p> <p>-- -- EEZ border V11 (Flanders Marine Institute, 2019).</p>
Monthly minimum temperature (Image 5):	Seasonal minimum temperature (Image 6):
<p>Tercile minimum temperature probabilities for September 2025</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 04/08/2025 Issued: 06/08/2025</p> <p>© Commonwealth of Australia 2025, Bureau of Meteorology, supported by COSPPac</p> <p>Below normal (%) Near normal (%) Above normal (%)</p> <p>-- -- EEZ border V11 (Flanders Marine Institute, 2019).</p>	<p>Tercile minimum temperature probabilities for September to November 2025</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 04/08/2025 Issued: 06/08/2025</p> <p>© Commonwealth of Australia 2025, Bureau of Meteorology, supported by COSPPac</p> <p>Below normal (%) Near normal (%) Above normal (%)</p> <p>-- -- EEZ border V11 (Flanders Marine Institute, 2019).</p>

Part 2: Recent Ocean Observation

Monthly/Three months: July and May to July 2025

<div>Monthly: July 2025</div>		<div>Last three months: May to July 2025:</div>	
<div>Sea Surface Temperature Anomaly (Image 1):</div>		<div>Sea Surface Temperature Anomaly (Image 4):</div>	
<div><div><div>Marshall Islands</div><div>Monthly Average Sea Surface Temperature Anomaly: July 2025</div><div>©Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac</div><div>Reynolds SST</div></div></div>		<div><div><div>Marshall Islands</div><div>3 monthly Average Sea Surface Temperature Anomaly: May 2025 to July 2025</div><div>©Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac</div><div>Reynolds SST</div></div></div>	
<div>Sea level anomaly (Image 2):</div>			
<div><div><div>Marshall Islands</div><div>Monthly Near Real Time Sea Level Anomaly: July 2025</div><div>©Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac</div><div>AVISO SeaWiFS/GSAS</div></div></div>			
<div>National daily coral bleaching alert (Image 3):</div>		<div>Pacific daily coral bleaching alert (Image 3):</div>	
<div><div><div>Marshall Islands</div><div>Daily Coral Bleaching Alert: 29 July 2025</div><div>©Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac</div><div>NOAA Coral Reef Watch</div></div></div>		<div><div><div>Pacific Ocean</div><div>Daily Coral Bleaching Alert: 29 July 2025</div><div>©Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac</div><div>NOAA Coral Reef Watch</div></div></div>	

Part 2i. Monthly and Seasonal Outlooks for September and September to November 2025

Monthly: September	Seasonal: September to November
Monthly sea surface temperature anomaly (Image 5):	Seasonal sea surface temperature anomaly (Image 6):
<p>Difference from average sea surface temperature forecast for September 2025</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 04/08/2025 Issued: 06/08/2025</p>  <p>© Commonwealth of Australia 2025, Bureau of Meteorology, Australian COSPPac</p> <p>-- EEZ border V11 (Flanders Marine Institute, 2019).</p>	<p>Difference from average sea surface temperature forecast for September to November 2025</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 04/08/2025 Issued: 06/08/2025</p>  <p>© Commonwealth of Australia 2025, Bureau of Meteorology, Australian 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 September 2025</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 04/08/2025 Issued: 06/08/2025</p>  <p>© Commonwealth of Australia 2025, Bureau of Meteorology, Australian COSPPac</p> <p>-- EEZ border V11 (Flanders Marine Institute, 2019).</p>	<p>Difference from average sea surface height forecast for September to November 2025</p> <p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 04/08/2025 Issued: 06/08/2025</p>  <p>© Commonwealth of Australia 2025, Bureau of Meteorology, Australian 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 9):
<p>Marshall Islands 12 Weeks Coral Bleaching Outlook: 26 October 2025</p>  <p>© Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac</p> <p>NOAA Coral Reef Watch</p>	<p>Pacific Ocean 12 Weeks Coral Bleaching Outlook: 26 October 2025</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: July 2025/May to July 2025 statement

The rainfall for July was above normal for both Majuro and Kwajalein. Majuro recorded its third wettest July on record. For the past three months, rainfall was normal for both stations.

Part 1i. Monthly and Seasonal Outlooks for September and September to November 2025

Monthly /Seasonal rainfall and temperature Outlook statements

The rainfall for September and September to November is very likely to be above normal over the central RMI. In the northern RMI, the rainfall outlook for both periods is very likely to be below normal. The outlook offers little guidance for the southern Marshall Islands during the three months period.

Maximum and minimum temperatures during September are very likely to be above normal across the RMI except for small portion in the eastern RMI where near normal temperatures are likely.

Maximum and minimum temperatures averaged over September to November are very likely to be above normal across the RMI.

Part 2: Recent Ocean summary statement

Monthly and last three months: July 2025/May to July 2025

July sea surface temperatures (SSTs) for most of the RMI were 0.0 to 1.0°C above normal. Small portions of below normal SSTs were observed in the eastern RMI.

Averaged over May to July, sea surface temperatures around the RMI were 0.0 to 1.0°C above normal.

July sea levels around RMI were 50 to 300mm above normal.

A coral bleaching Watch status are currently in effect for the northern, southern, and western waters of RMI as of July 29 2025.

Part 2i. Monthly and Seasonal Outlooks for September and September to November 2025

Ocean Variable statement

September sea surface temperatures across the RMI are predicted to be 0.4 to 1.2°C above normal, except for the eastern and southern RMI where near normal is predicted.

Averaged over September to November, sea surface temperatures around the RMI are predicted to be 0.4 to 1.2°C above normal. Near normal is predicted for southern waters.

September sea levels around the southern RMI are predicted to be 30 to 60mm above normal. Near normal is predicted for the rest of the RMI's water.

Averaged over September to November, sea levels across the RMI are predicted to be near normal.

Coral Bleaching outlook indicates Alert Level 1 status in the southwestern RMI for the next 12 weeks.

In brief for Teleconference

- Rainfall was above normal for July and normal for the period of May to July. Majuro recorded its third wettest July.
- The rainfall outlook generally indicates above normal most likely for central RMI in September and September to November but below normal for total rainfall for the northern RMI.
- SSTs were above normal for July and May to July. The outlook shows above normal SSTs for the next one and three months.
- Sea levels were above normal for July. Near-normal sea levels are predicted for September and September to November.
- Coral bleaching Alert Level 1 in the southwestern RMI waters for the next 12 weeks.

TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders

Product	Date: July 2025	Stakeholder	Total Number of Participants	Number of Male	Number of Female	Disability	Age group	Comments (If there are comments from you Stakeholders)
Climate Bulletin								
EAR Watch	07/30/2025	NDMO/WASH Cluster	16	12	4			
Monthly Climate Briefing	07/30/2025	Chief Secretary Office and NDMO	7	4	3			
Ocean Outlook								
Climate data request								
Total			23	16	7			