Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 212

Country: Marshall Islands

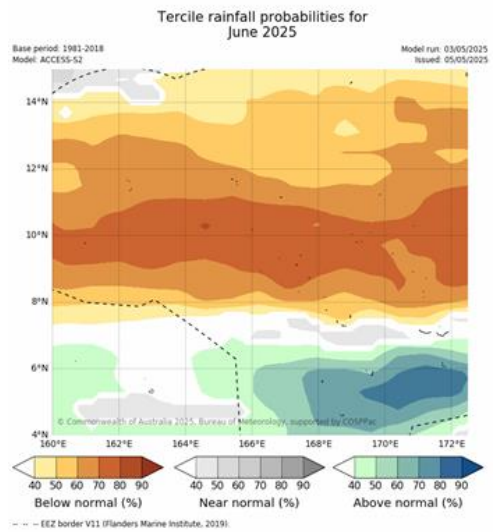
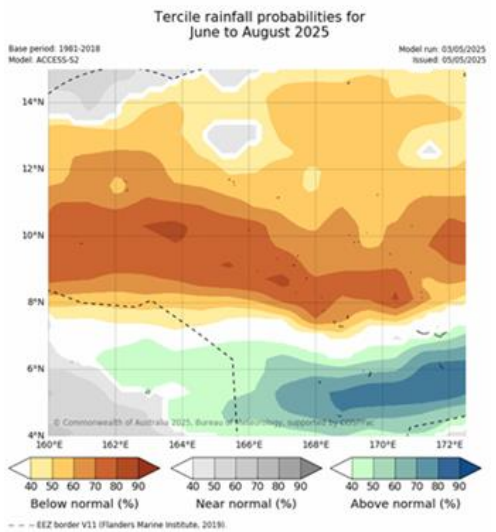
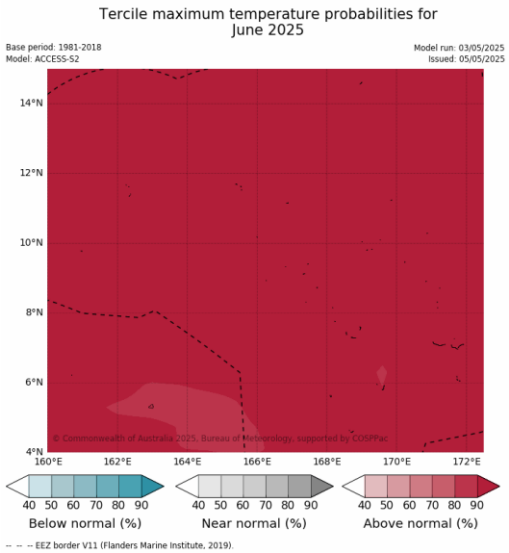
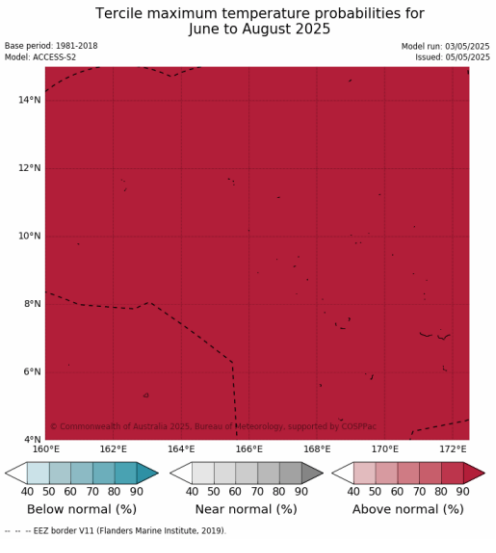
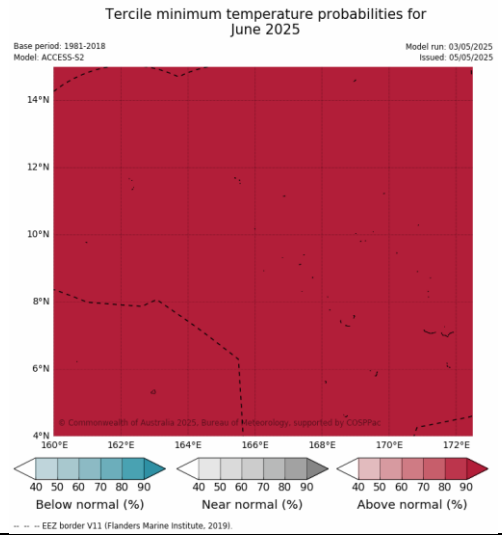
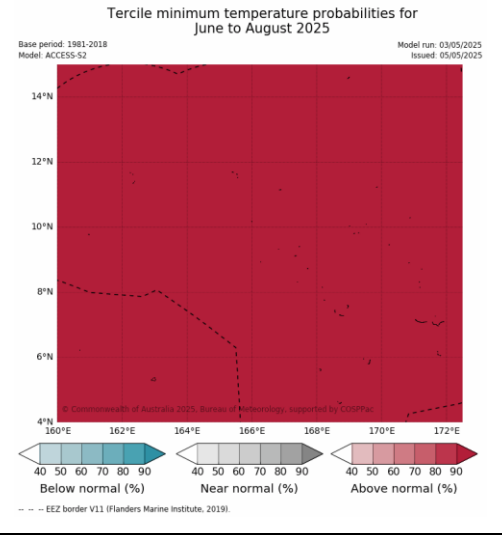
Part 1: Recent climate

Station (include data period)	Feb-2025	Mar-2025	Apr-2025				
			Total (mm)	33%tile	67%tile	Median	Rank
	Total (mm)	Total (mm)	Rainfall (mm)				
Majuro (1954-2025)	371.3	70.4	250.4	214.5	324.3	264.0	34/71
Kwajalein (1945-2025)	40.1	24.9	106.9	120.9	209.6	149.3	25/81

TABLE 2: Three-month Total Rainfall for February to April 2025

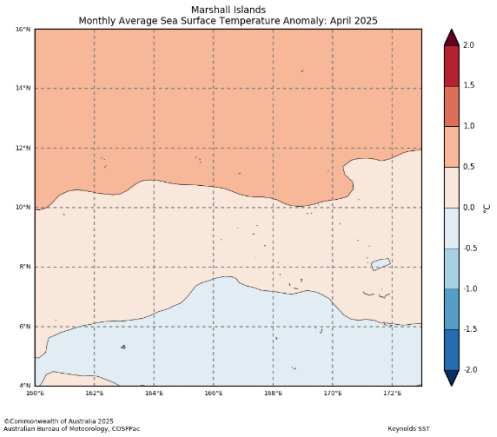
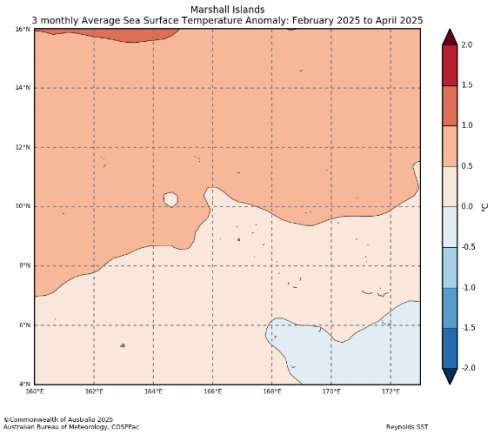
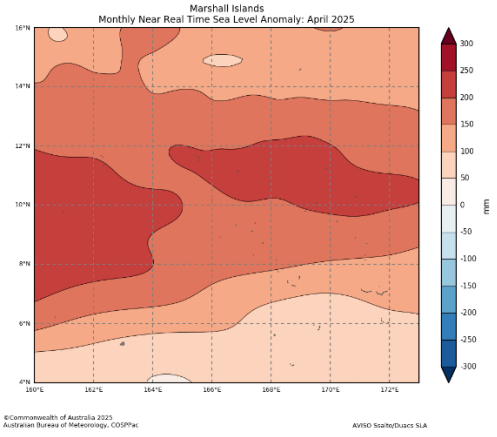
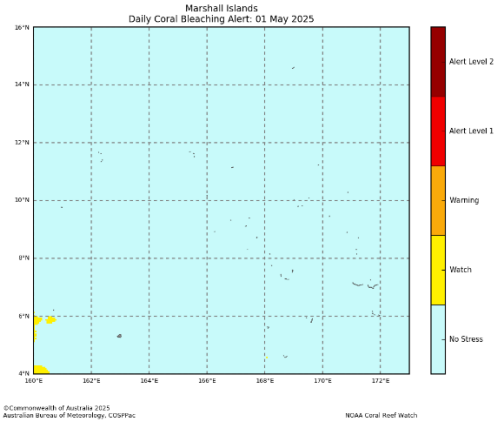
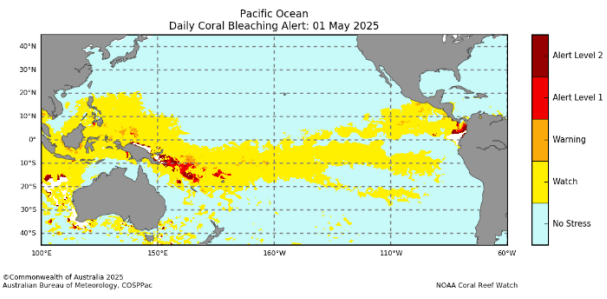
Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Majuro (1954-2025)	692.1	Normal	559.2	785.5	668.4	37/71
Kwajalein (1945-2025)	171.9	Below normal	257.9	440.6	368.3	13/81

Part 1i. Monthly and Seasonal Outlooks for June and June to August 2025

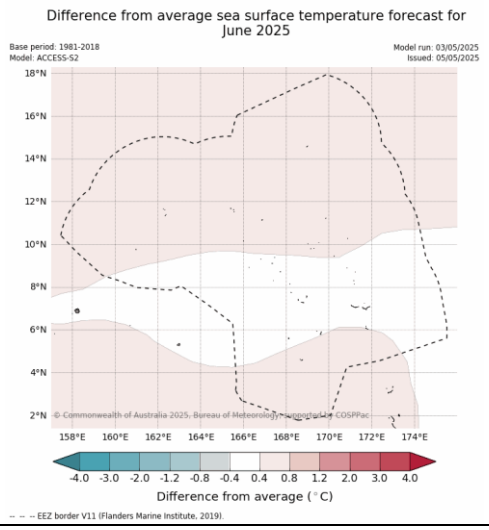
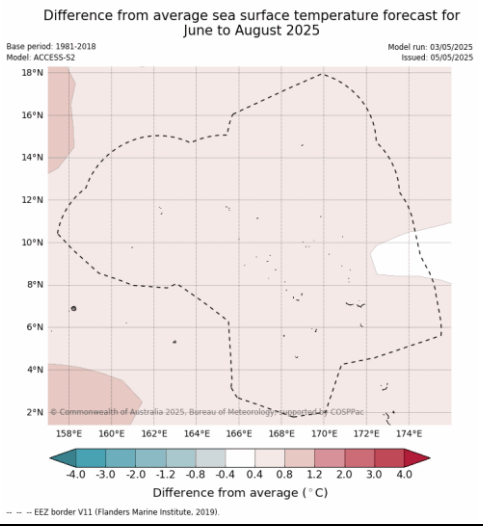
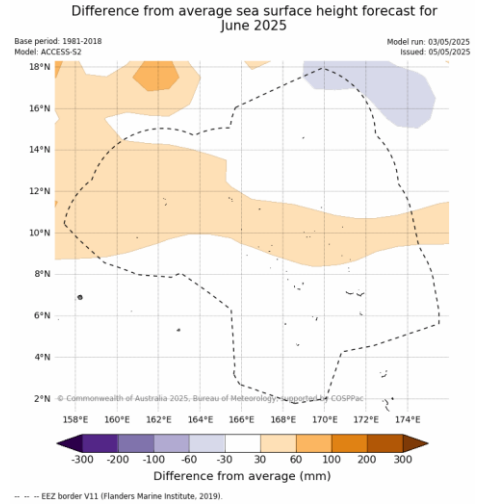
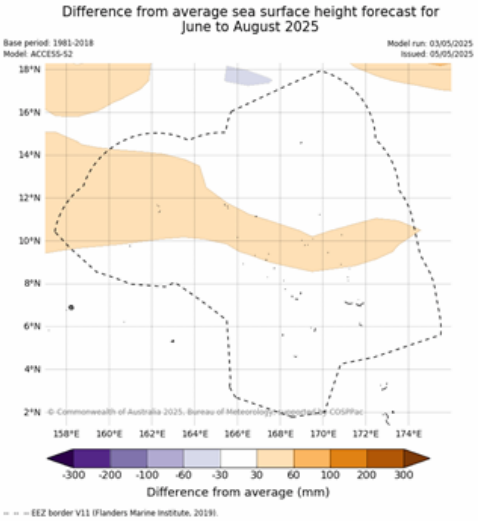
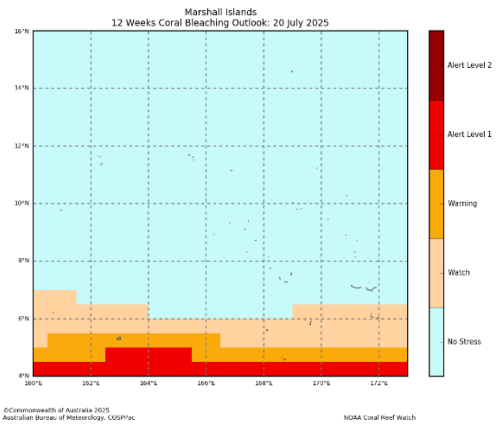
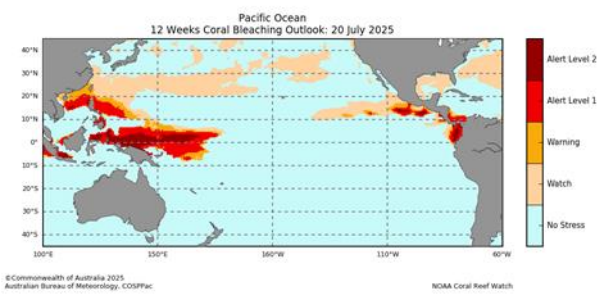
Monthly: June Rainfall (Image 1)	Seasonal: June to August Rainfall (Image 2)
	
Monthly Maximum temperature (Image 3):	**Seasonal maximum temperature (Image 4):**
	
Monthly minimum temperature (Image 5):	**Seasonal minimum temperature (Image 6):**
	

Part 2: Recent Ocean Observation

Monthly/Three months: April and February to April 2025

Monthly: April 2025	Last three months: February to April 2025:
Sea Surface Temperature Anomaly (Image 1):	**Sea Surface Temperature Anomaly (Image 4):**
	
Sea level anomaly (Image 2):	
	
National daily coral bleaching alert (Image 3):	**Pacific daily coral bleaching alert (Image 3):**
	

Part 2i. Monthly and Seasonal Outlooks for June and June to August 2025

Monthly: June	Seasonal: June to August
Monthly sea surface temperature anomaly (Image 5):	**Seasonal sea surface temperature anomaly (Image 6):**
	
Monthly sea level anomaly (Image 7):	**Seasonal sea level anomaly (Image 8):**
	
National 12-week Coral Bleaching Outlook (Image 9):	**Pacific 12-week Coral Bleaching Outlook (Image 9):**
	

Summary Statement

Monthly and last three months: April 2025/February to April 2025 statement

The rainfall for April and February to April was normal for Majuro while below normal rainfall for Kwajalein.

Part 1i. Monthly and Seasonal Outlooks for June and June to August 2025

Monthly /Seasonal rainfall and temperature Outlook statements

The rainfall for June is likely or very likely to be below normal over most of the central and northern Marshall Islands, while above normal rainfall is very likely to the southern Marshalls. For Majuro and nearby atoll, the outlook offers little guidance.

The average rainfall over June to August is likely to very likely to be below normal over most of the central and northern Marshall Islands, while above normal rainfall is very likely to the southern Marshalls. The outlook offers little guidance for Majuro.

Maximum and minimum temperatures during June and averaged over June to August are likely or very likely to be (above normal/below normal/near-normal) over (insert which part of your country).

Maximum and minimum temperatures and averaged over June to August are very likely to be above normal for the Marshall Islands.

Part 2: Recent Ocean summary statement

Monthly and last three months: April 2025/February to April 2025

April and averaged over February to April sea surface temperatures (SSTs) across the central and northern RMI were up to 1.0°C above normal.

April sea levels around the RMI's water were 50 to 250mm above normal.

Coral bleaching was at No Stress status across the Marshalls.

Part 2i. Monthly and Seasonal Outlooks for June and June to August 2025

Ocean Variable statement

June sea surface temperatures around the northern and southern RMI are predicted to be 0.4 to 0.8°C above normal. Near normal SST are predicted for the central RMI.

Averaged over June to August, sea surface temperatures across the RMI are predicted to be 0.4 to 0.8°C above normal.

June and averaged over June to August sea levels around northern islands are predicted to be 30 to 60mm above normal. Near normal sea levels are predicted for the central and southern RMI.

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

In brief for Teleconference

- Rainfall was below normal to near-normal for February to April.
- The rainfall outlook generally indicates below normal most likely the central and northern RMI while above normal in the southern RMI for June to August.
- SSTs were near-normal to above normal for April and February to April. The outlook shows above normal SSTs for the next one and three months.
- Sea levels were above normal for April. Above normal sea levels are predicted for June and June to August.
- Coral bleaching indicates Alert Level status for the southern most waters of the Marshall Islands.

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

Product	Date: April 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	04/18/2025	National Disaster Management Office	12	10	2			
Monthly Climate Briefing	04/18/2025	Chief Secretary Office and National Disaster Management Office	7	4	3			
Ocean Outlook								
Climate data request								
		Total	**19**	**14**	**5**			

On the 23rd of April, the CISPAC5 and the Weather Service Office took part in the Climate Change Week. The Climate Change Week was led by the Office of the Climate Change Directorate. The team was there to provide outreach and showcase the weather and climate monitoring capabilities of the Weather Service Office.