Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 188

Country: Palau

Part 1: Recent climate

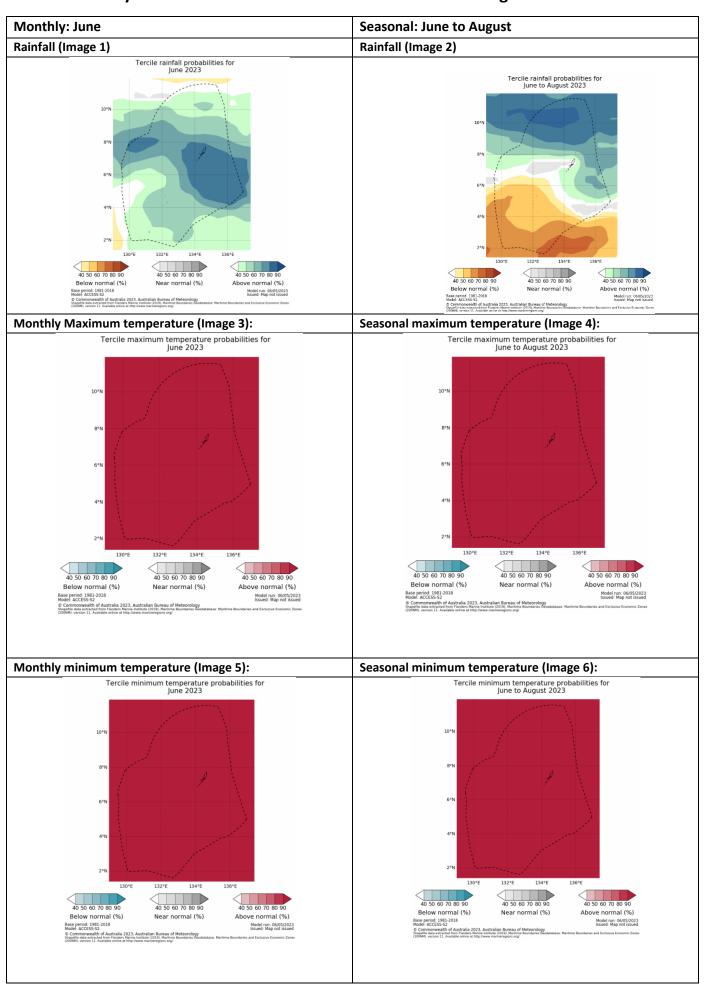
TABLE 1: Monthly Rainfall

Station (include data period)	Feb-2023	Mar-2023	Apr-2023					
			Total (mm)	33%tile	67%tile	Median	Rank	
	Total (mm)	Total (mm)	Rainfall (mm)					
Koror Airport (1951-2023)	220.2	259.8	167.1	174.2	259.8	205.5	21/72	

TABLE 2: Three-month Total Rainfall for February to April 2023

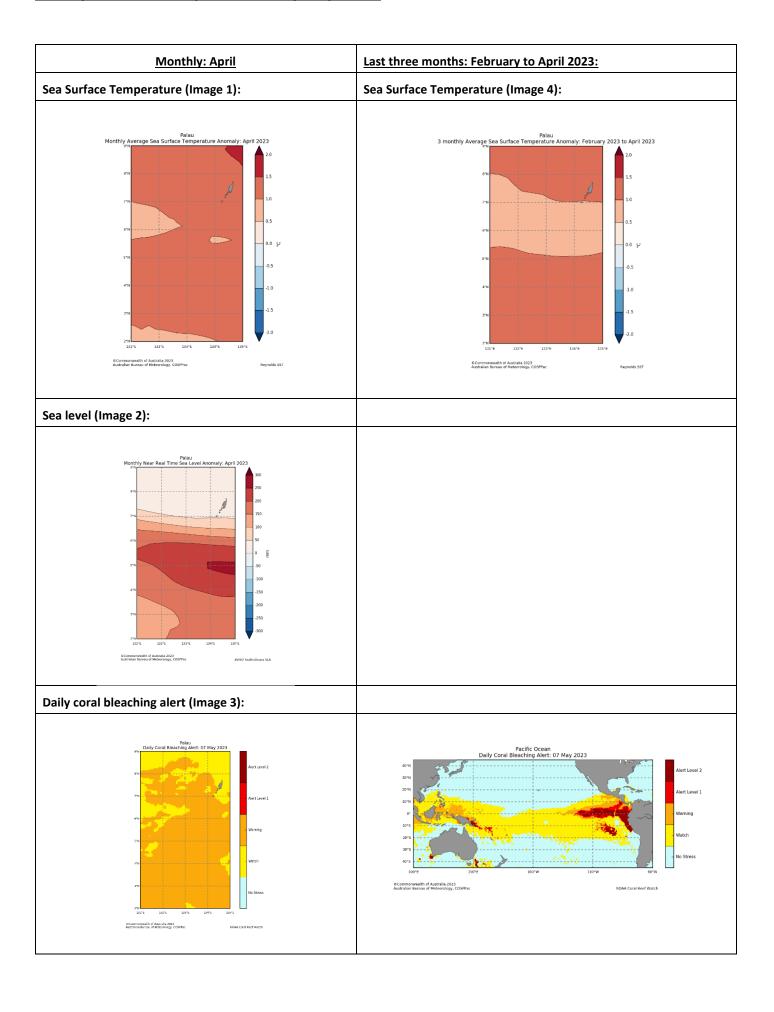
Station	Three-month Total		33%tile	67%tile Median		Rank
		Ra	infall (mm)			
Koror Airport (1951-2023)	647.1	Normal	571.9	784.9	679.7	31/72

Part 1i. Monthly and Seasonal Outlooks for June and June to August 2023

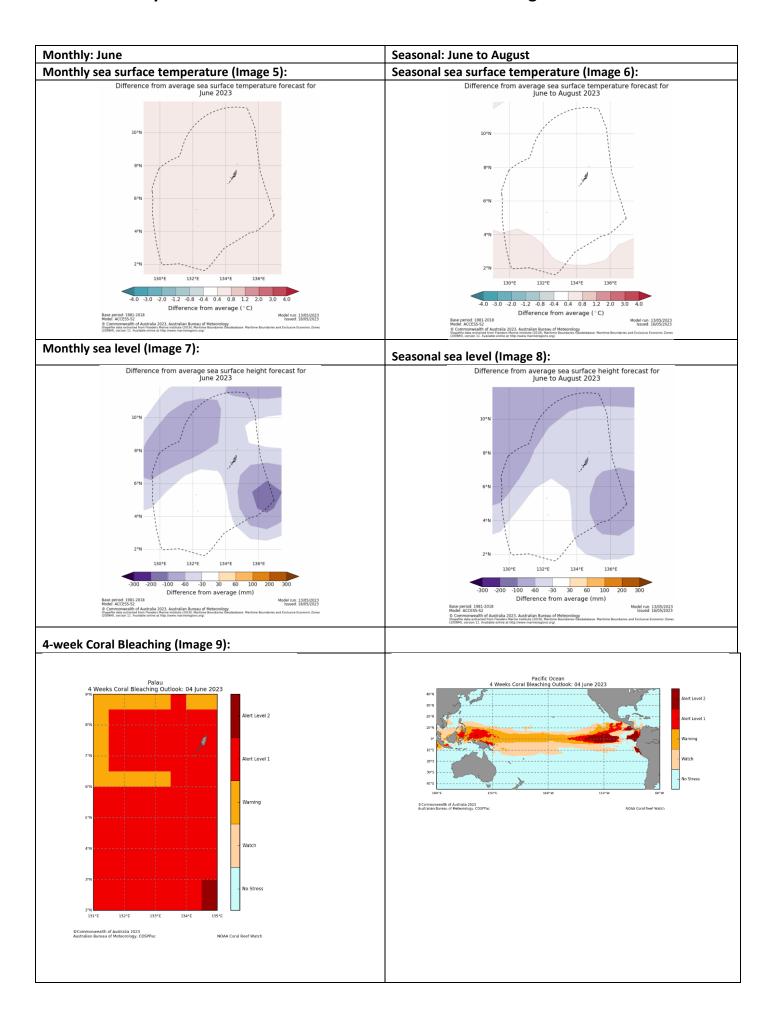


Part 2: Recent Ocean Observation

Monthly/Three months: April and February to April 2023



Part 2i. Monthly and Seasonal Outlooks for June and June to August 2023



Summary Statement

Monthly and last three months: April 2023/February to April 2023 statement

Below normal rainfall was recorded at Koror for April, while it was near-normal for the period February to April 2023.

Part 1i. Monthly and Seasonal Outlooks for June and June to August 2023

Monthly /Seasonal rainfall and temperature Outlook statements

The rainfall for June is very likely to be above normal over Koror and the whole country.

June to August rainfall is likely to be above normal over Koror and the main islands, but in southwest islands, the below normal is likely for Sonsorol, and very likely for Hatohobei.

Maximum and minimum temperatures during June and averaged over June to August are very likely to be above normal across Palau.

Part 2: Recent Ocean summary statement

Monthly and last three months: April 2023/February to April 2023

April ocean temperatures around Palau were 1.0 to 1.5°C above normal.

Averaged over February to April, ocean temperatures around majority of Palau were 1.0 to 1.5°C above normal.

April sea levels around the southwest island of Sonsorol were 150mm to 250mm above normal.

Coral bleaching status on 'Warning' for western waters of Koror and the southern main islands. Coral bleaching status on 'Watch' for the northern main islands and the eastern waters of Koror and the southern main islands.

Part 2i. Monthly and Seasonal Outlooks for June and June to August 2023

Ocean Variable statement

June ocean temperatures around Palau are predicted to be 0.4 to 0.8°C above normal.

Averaged over June to August, ocean temperatures around Palau are likely to be near normal with exception around Hatohobei are predicted to be 0.4 to 0.8°C above normal.

June sea levels around Koror and the main islands are predicted to be -30mm to -60mm below normal.

Averaged over June to August, sea levels around Koror and the main islands are predicted to be -30mm to -60mm below normal.

Coral bleaching outlook predicts 'Alert Level 1" thermal stress for Palau.

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

Product	Date: April 2023	Stakeholder	Total Number of Participants	Number of Male	Number of Female	Comments (If there are comments from your Stakeholders)
EAR Watch	12	National Emergency Committee (NEC) - Office of the Vice President - Office of the President - NEMO Coordinator - National Weather Service - Bureau of Budget and Planning - Bureau of Commercial Development - Attorney General's Office - Bureau of Youth, Applied Arts and Careers - Bureau of Public Health - Bureau of Public Safety - Palau Community College - Bureau of Public Safety - Palau Community College - Bureau of Foreign Affairs& Trade - Bureau of Foreign Affairs& Trade - Bureau of Domestic Affairs - Bureau of Agriculture - Governors Association - Palau Red Cross Society - Environment Quality Protection Board - Bureau of Aviation - Division of Property and Supply - Palau Chamber of Commerce - Palau Visitor's Authority - Bureau of Customs & Boarder - Protection	28	19	9	
		-Koror State Government				
NCOF	17, 18	NEC	28	19	9	
Stakeholder engagement	19, 20	NEC	28	19	9	
PICOF-12	20	WSO Palau	1		1	Participant : K. Mochimaru
	I	Total	29	19	10	