

Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 225

Country: TUVALU

Part 1: Recent climate

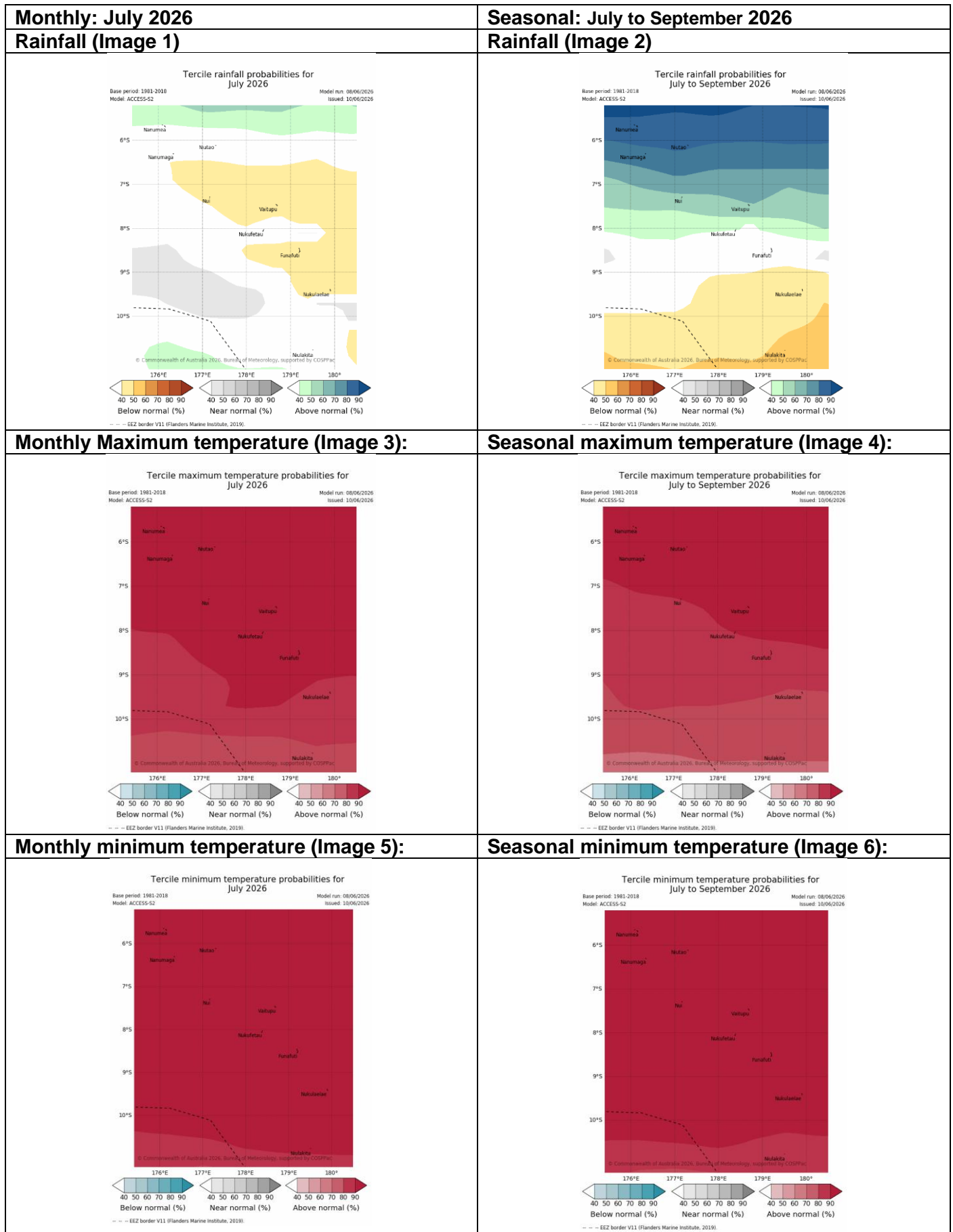
TABLE 1: Monthly Rainfall

Station (include data period)	Mar-2026	Apr-2026	May-2026					Rank
			Total (mm)	33%tile	67%tile	Median		
	Total (mm)	Total (mm)	Rainfall (mm)					
Nanumea (1941-2026)	445.2	200.8	130.8	131.1	256.7	203.3	26/86	
Nui (1946-2026)	202.8	291.5	158.4	151.5	218.1	186.0	32/80	
Funafuti (1933-2026)	402.0	143.8	157.0	198.3	261.1	227.7	22/94	
Niulakita (1953-2026)	231.6	195.3	174.6	169.7	248.9	207.0	28/74	

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

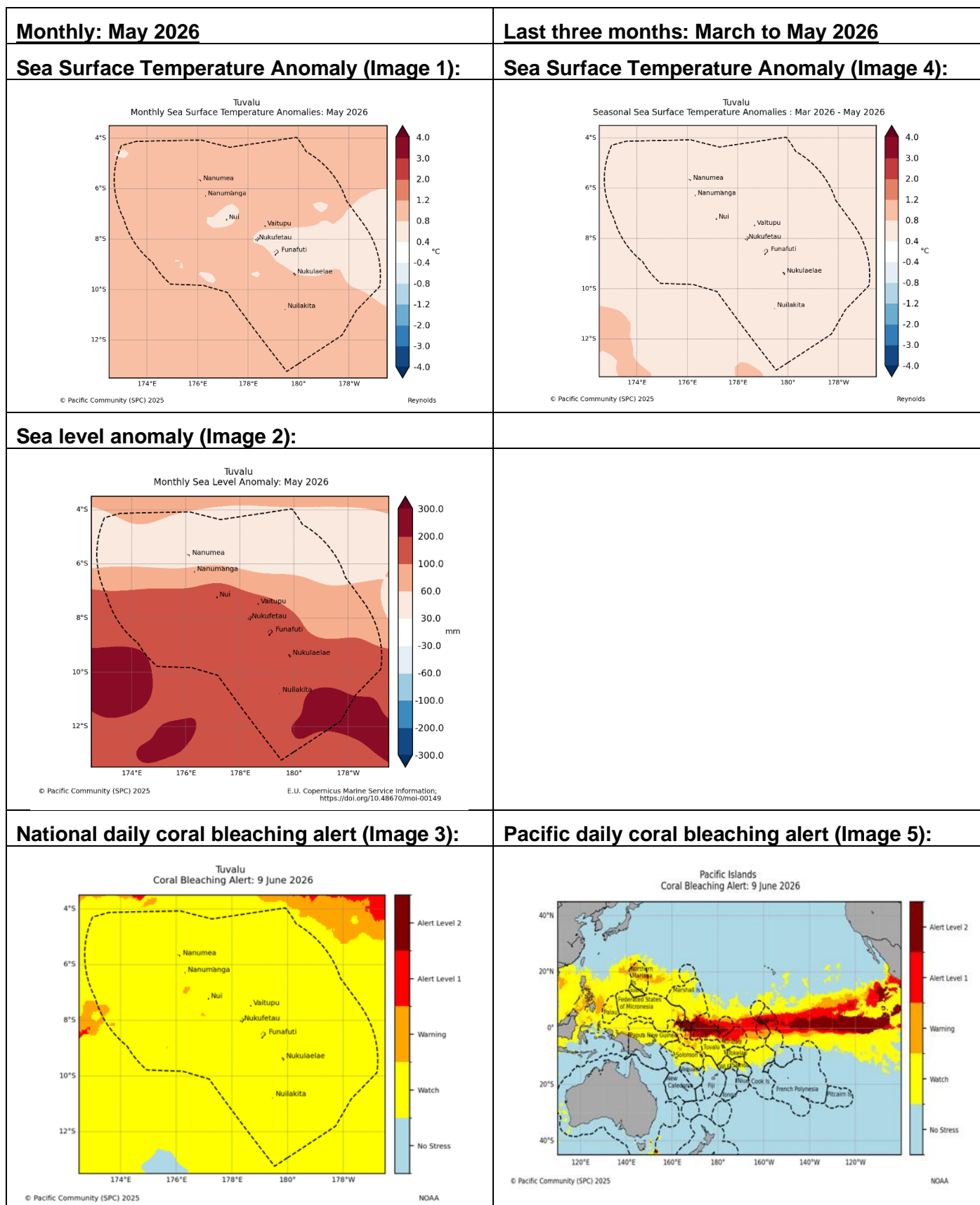
Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Nanumea (1941-2026)	776.8	Normal	554.4	883.3	772.6	46/84
Nui (1946-2026)	652.7	Normal	566.2	855.4	711.5	33/80
Funafuti (1933-2026)	702.8	Normal	696.6	911.3	791.2	36/94
Niulakita (1953-2026)	601.5	Normal	554.4	883.3	820.4	18/74

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



Part 2: Recent Ocean Observation

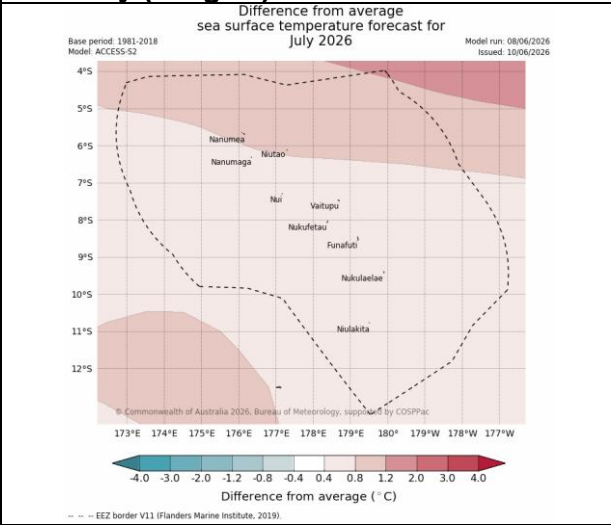
Monthly/Three months: May and March to May 2026



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

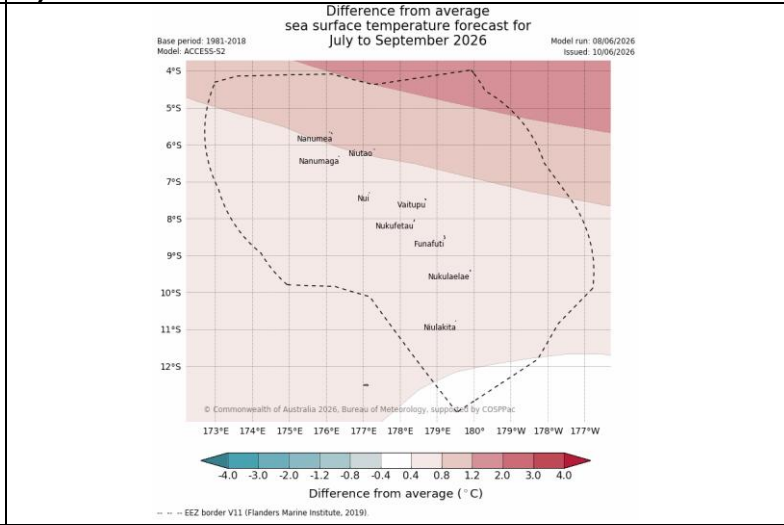
Monthly: July 2026

Monthly sea surface temperature anomaly (Image 5):

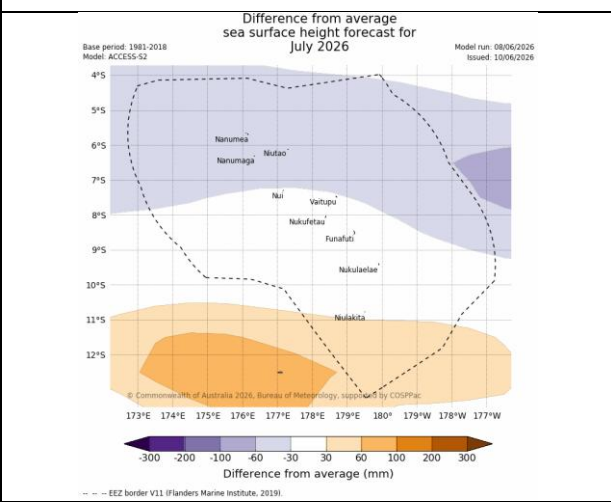


Seasonal: July to September 2026

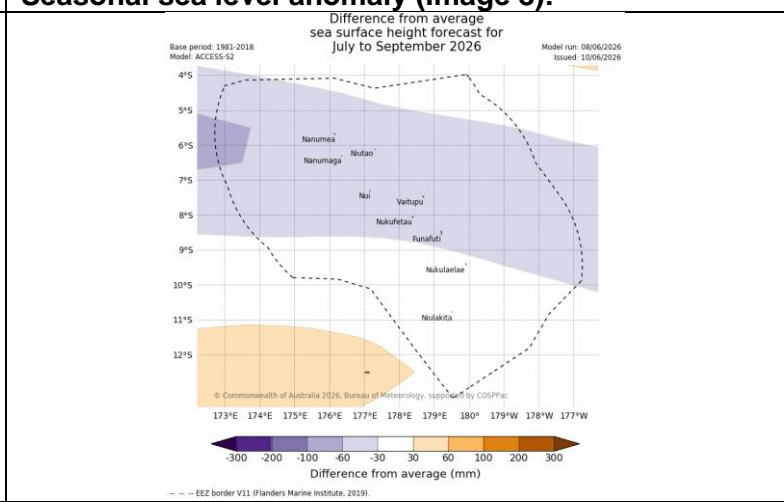
Seasonal sea surface temperature anomaly (Image 6):



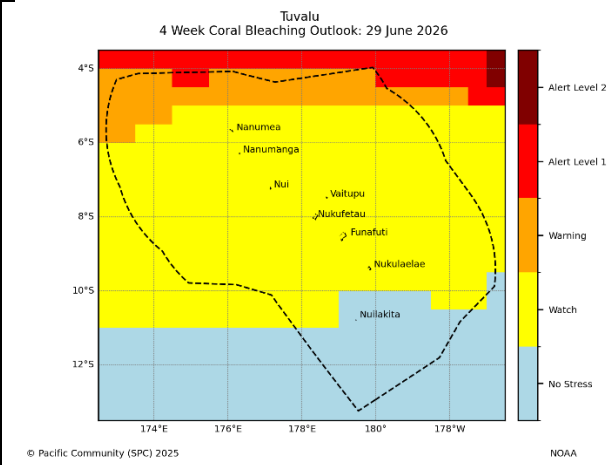
Monthly sea level anomaly (Image 7):



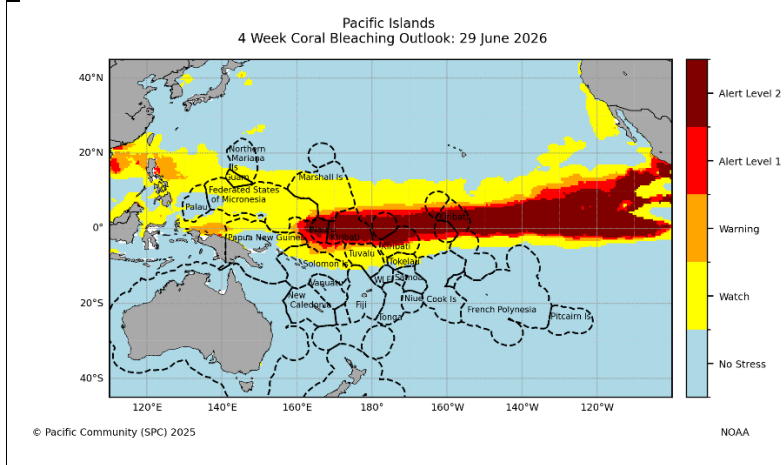
Seasonal sea level anomaly (Image 8):



National 4-week Coral Bleaching Outlook (Image 9):



Pacific 4-week Coral Bleaching Outlook (Image 10):



Summary Statement

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

The rainfall for May was below normal over Nanumea and Funafuti, while near normal over Funafuti and Niulakita. For the past three months, rainfall was near normal over Tuvalu

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

Monthly/Seasonal rainfall and temperature Outlook statements

The rainfall for July 2026 is likely to be below normal over central group including Funafuti and Nukulaelae. In northern group, the outlook offers little guidance including Niulakita.

The rainfall for July to September 2026 is likely or very likely to be above normal over northern and central groups, excepts Nukufetau and Funafuti the outlook offers little guidance. In southern group shows July to September is likely to be below normal.

Maximum and minimum temperatures during July and July to September 2026 are likely or very likely to be above normal over Tuvalu.

Part 2: Recent Ocean summary statement

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

May sea surface temperatures (SSTs) around Tuvalu were 0.4 to 1.2°C above normal.

Averaged over March to May 2026, sea surface temperatures around Tuvalu were 0.4 to 0.8°C above normal.

April sea levels around Tuvalu were 30 to 200 mm above normal.

A coral bleaching on Watch over Tuvalu.

Part 2i. Monthly and Seasonal Outlooks for June and June to August 2026

Ocean Variable statement

July and averaged over July to September 2026 sea surface temperatures around Tuvalu are predicted to be 0.4 to 1.2°C above normal.

July 2026 sea levels around northern group are predicted to be -30 to 60 mm below normal, while central and southern groups are predicted to be -30 to 30 mm near normal.

Averaged over July to September 2026, sea levels around northern and central groups are predicted to be 30 to 60 mm below normal, while for the far southern parts EEZ Tuvalu including Nukulaelae and Niulakita is predicted to be -30 to 30 mm near normal.

Coral Bleaching outlook indicates Watch for the next four weeks over Tuvalu.

In brief for Teleconference

- Rainfall was near-normal to below normal for May and March to May 2026.
- The rainfall outlook generally indicates below normal to little guidance most likely in July 2026 but above normal to below normal for total rainfall over July to September 2026.
- SSTs were above normal for May and March to May 2026. The outlook shows above normal SSTs for the next one and three months.
- Sea levels were above normal for May. Near normal to below normal sea levels are predicted for July and July to September 2026.


TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders (May 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	MET Staff	30	18	12			
	Disaster Dept	2	1	1			
	TRC	2		2			
	TuCAN	1	1				
	Agriculture	3	2	1			
	Head Quarter	2	1	1			
	(PWIDW)	14	10	4			
	All-Island Council		1				
	Permanent Sec Gov	1	1	1			
	Fisheries Dept	2	1	1			
	Health Dept	2	1				
	TEC Dept	1	1				
	Environment	1		1			
	Climate Change	1		1			
	Tuvalu	1					
	Maritime			1			
	School	1					
	Fusialofa Association	1					

	Tuvalu National Woman Council (TWC)	1		1			
EAR Watch	MET Staff	30	18	12			
	Disaster Dept	2	1	1			
	TRC	2		2			
	TuCAN	1	1				
	Agriculture	3	2	1			
	Head Quarter (PWIDW)	2	1	1			
	All-Island Council	14	10	4			
	Permanent Sec Gov	1	1	1			
	Fisheries Dept	2	1	1			
	Health Dept	2	1				
	TEC Dept	1	1				
	Environment	1		1			
	Climate Change	1		1			
	Tuvalu Maritime	1					
	School	1		1			

	Fusialofa Association Tuvalu National Woman Council (TWC)	1 1 1		1 1			
Monthly Climate Briefing	Climate Division Forecast Division	4 2	2 2	2			
Ocean Outlook	MET Staff Disaster Dept TRC TuCAN Agriculture Head Quarter (PWIDW) All-Island Council Permanent Sec Gov Fisheries Dept Health Dept TEC Dept Environment	30 2 2 1 3 2 14 1 1 2 2 1 1	18 1 1 2 1 10 1 1 1 1 1	12 1 2 1 1 4 1 1 1			

	Climate Change Tuvalu Maritime School Fusialofa Association Tuvalu National Woman Council (TWC)	1 1 1 1 1		1 1 1			
Climate data request							

<p>3rd National Climate Outlook Forum (NCOF)</p>	<p>National Disaster Management Organization (NDMO) Climate Change Department Fusi Alofa Association Live and Learn Public Work Department Tuvalu National Council Woman Funafuti Kaupule Council Fisheries Authorities Organization Environment Department NAFICOT Health Tuvalu Redcross</p>	<p>27</p>	<p>17</p>	<p>10</p>		 <p>3rd NCOF for the Dry Season (May to October 2026), held at TMS Conference Room</p>
<p>Total</p>						

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

