

Country: **Chuuk FSM**

Part 1: Recent climate

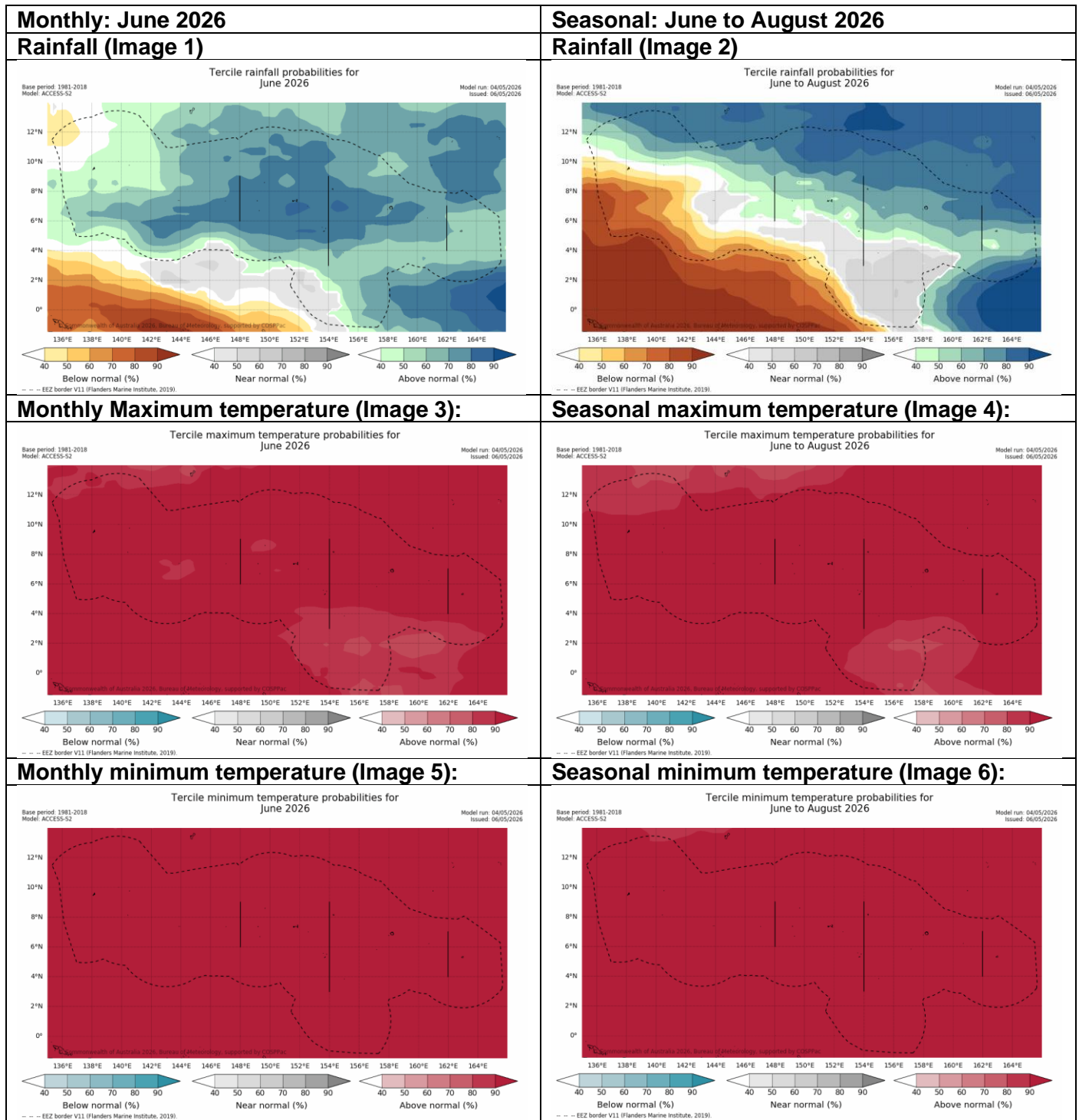
TABLE 1: Monthly Rainfall

Station (include data period)	Feb-2026	Mar-2026	Apr-2026				Rank
			Total (mm)	33%tile	67%tile	Median	
	Total (mm)	Total (mm)	Rainfall (mm)				
Chuuk (1946-2026)	305.8	307.8	426.5	224.5	350.5	292.9	63/79

TABLE 2: Three-month Total Rainfall for February to April 2026

Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Chuuk(1946-2026)	1040.1	Above normal	633.5	830.0	744.1	69/79

Part 1i. Monthly and Seasonal Outlooks for June and June to August 2026

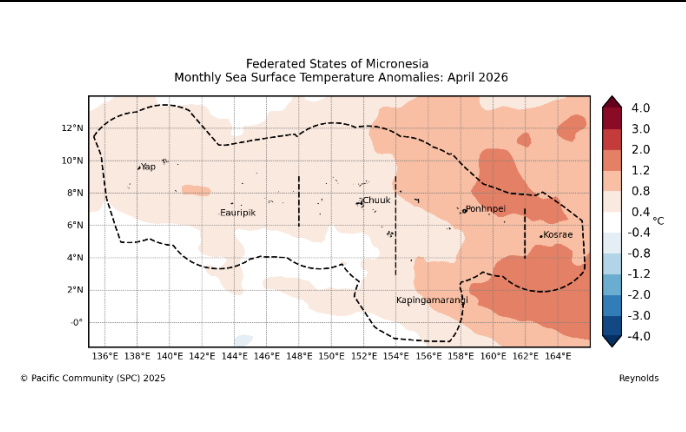


Part 2: Recent Ocean Observation

Monthly/Three months: April and February to April 2026

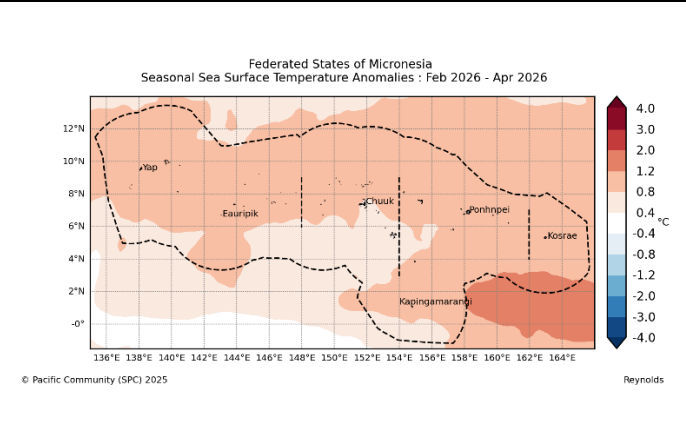
Monthly: April 2026

Sea Surface Temperature Anomaly (Image 1):

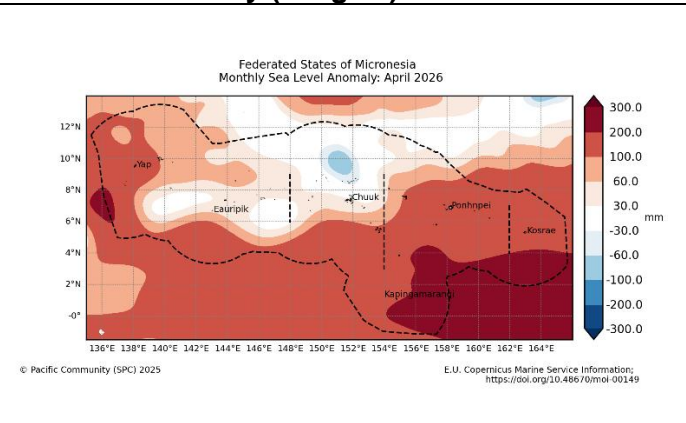


Last three months: February to April 2026

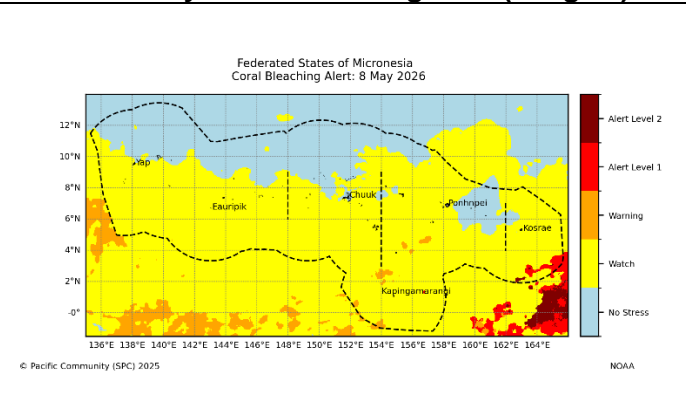
Sea Surface Temperature Anomaly (Image 4):



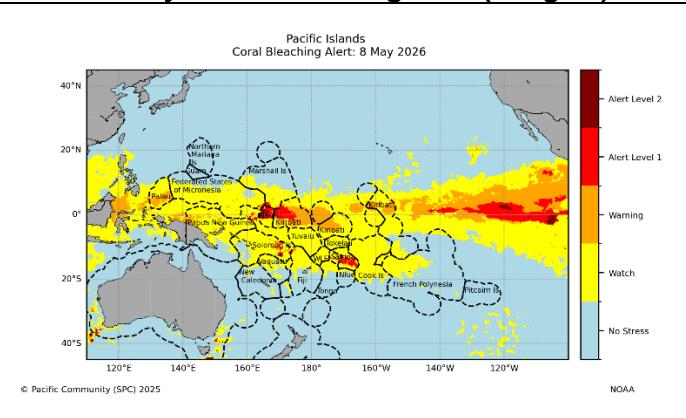
Sea level anomaly (Image 2):



National daily coral bleaching alert (Image 3):



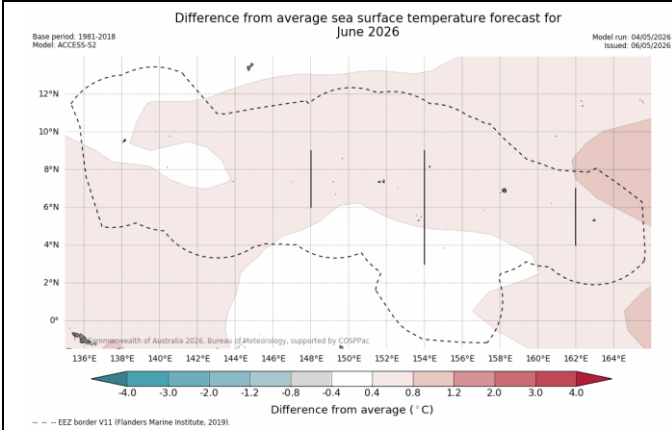
Pacific daily coral bleaching alert (Image 5):



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

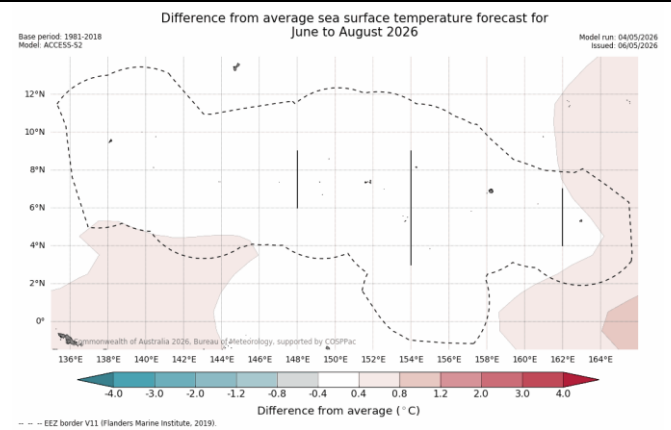
Monthly: June 2026

Monthly sea surface temperature anomaly (Image 5):

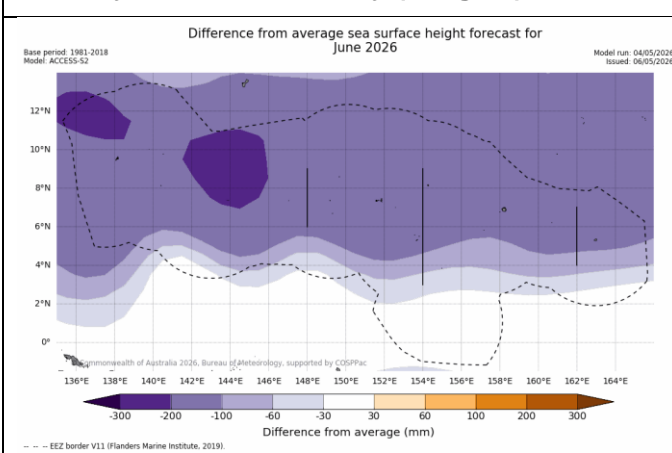


Seasonal: June to August 2026

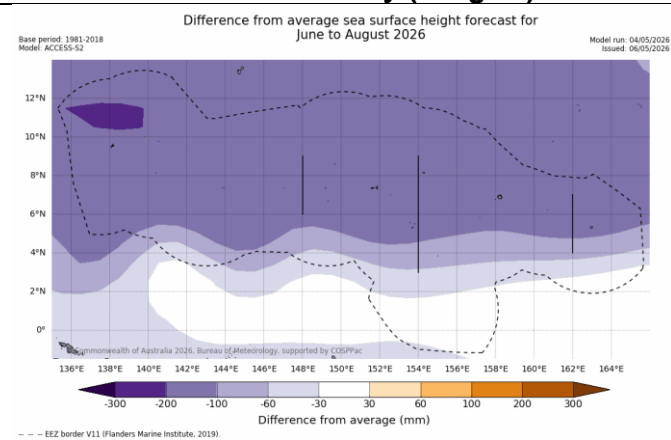
Seasonal sea surface temperature anomaly (Image 6):



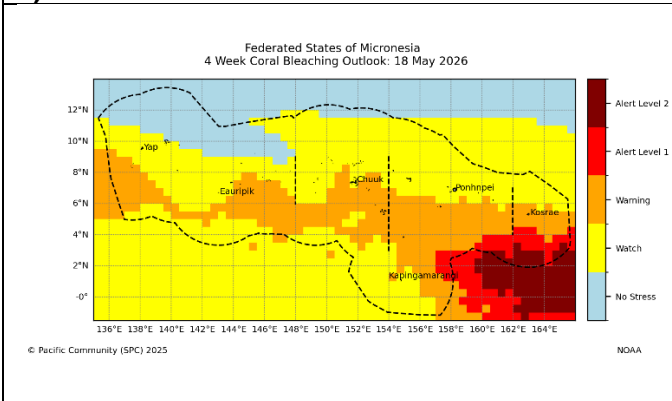
Monthly sea level anomaly (Image 7):



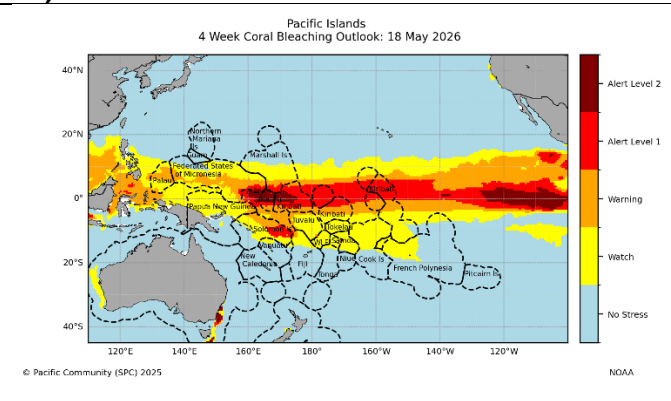
Seasonal sea level anomaly (Image 8):



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



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



Summary Statement

Monthly and last three months: April/February to April 2026 statement

The rainfall for April 2026 and for the past 3 months was above normal over Chuuk.

Part 1i. Monthly and Seasonal Outlooks for June and June to August 2026

Monthly/Seasonal rainfall and temperature Outlook statements

The rainfall for June 2026 is very likely to be above normal over the entire Chuuk region.

The rainfall for June to August 2026 is very likely to be above normal over the Hall Islands and parts of Namonuito Atoll. For the rest of the islands, above normal rainfall is likely.

Maximum and minimum temperatures during June 2026 and averaged over June to August 2026 are very likely to be above normal over the entire Chuuk region.

Part 2: Recent Ocean summary statement

Monthly and last three months: April/February to April 2026

April sea surface temperatures (SSTs) around all islands in the Chuuk region were 0.4 to 0.8°C above normal.

Averaged over February to April 2026, sea surface temperatures around the Western, Northwestern, and Hall Islands were 0.8 to 1.2°C above normal. The rest of the islands were 0.4 to 0.8°C above normal.

April sea levels around the Hall Islands were 30 to 60 mm below normal. Namonuito Atoll and the Northern edge of Chuuk Lagoon were near normal. The Lower Mortlock Islands were 100 to 200 mm above normal. Ettal was 60 to 100 mm above normal. The rest of the islands were 30 to 60 mm above normal.

A coral bleaching Watch status is currently in effect for areas around the Western islands, Mortlock islands, Southern areas of Chuuk Lagoon, and Southern portions of the Hall Islands as of May 08, 2026.

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

Ocean Variable statement

June 2026 sea surface temperatures around all Chuuk islands are predicted to be 0.4 to 0.8°C above normal.

Averaged over June to August 2026, sea surface temperatures around all Chuuk Islands are predicted to be near normal.

June 2026 and the averaged over June to August 2026 sea levels around the entire Chuuk region are predicted to be 100 to 200 mm below normal.

Coral Bleaching outlook indicates Warning status around the Upper and Lower Mortlocks, and Watch status around the rest of the islands for the next 4 weeks.

In brief for Teleconference

- Rainfall was above normal for April and February to April 2026.
- The rainfall outlook generally indicates above normal most likely in June 2026 and over June to August 2026.
- SSTs were above normal for April and February to April 2026. The outlook shows above normal SSTs for June 2026 and near normal SSTs for June to August 2026.
- Sea levels for April 2026 were below normal around The Hall Islands, near normal around Namonuito Atoll and the Northern edge of Chuuk Lagoon, and above normal around the rest of the islands. Below normal sea levels are predicted for June and June to August 2026.

TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders (February 2026)

Product	Stakeholder	Total Number of Participants	Number of Male	Number of Female	Disability	Comments (If there are comments from you Stakeholders)
Climate Bulletin	DEOC, DECCEM, CPUC, UN, IOM, Chuuk State Gov., CWC, DOE, EPA, Health, Agriculture, Public Works, Public Safety, CRS, DMR, Planning, C&I	23	12	11		
EAR Watch	DEOC, DECCEM, CPUC, UN, IOM, Chuuk State Gov., CWC, DOE, EPA, Health, Agriculture, Public Works, Public Safety, CRS, DMR, Planning, C&I	23	12	11		
Monthly Climate Briefing						
Ocean Outlook	DEOC, DECCEM, CPUC, UN, IOM, Chuuk State Gov., CWC, DOE, EPA, Health, Agriculture, Public	23	12	11		

	Works, Public Safety, CRS, DMR, Planning, C&I					
Climate data request						
Total		69	45	33		

Table 4: Impacts of Severe weather and climate events

Period	Country	ENSO phase	Synoptic Situation	Hazard Type	Impacts (text/image)	Sector Affected	Number of Fatalities
April 9-12, 2026	Chuuk, FSM	Neutral	Weak steering, low shear, deep ocean heat	Typhoon	Prolonged flooding, wind damage, storm surge 		2



Acronyms:

DEOC – Disaster and Emergency Operations Center (this is the state disaster management office)

DECCEM – Department of Environment Climate Change and Emergency Management

CPUC – Chuuk Public Utilities Corporation

IOM – International Organization of Migration

CWC – Chuuk Women’s Council

DOE – Department of Education

EPA – Environmental Protection Agency

CRS – Catholic Relief Services

DMR – Department of Marine Resources

C&I – Division of Commerce and Industry

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