Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 229

Country: Yap, FSM

Part 1: Recent climate

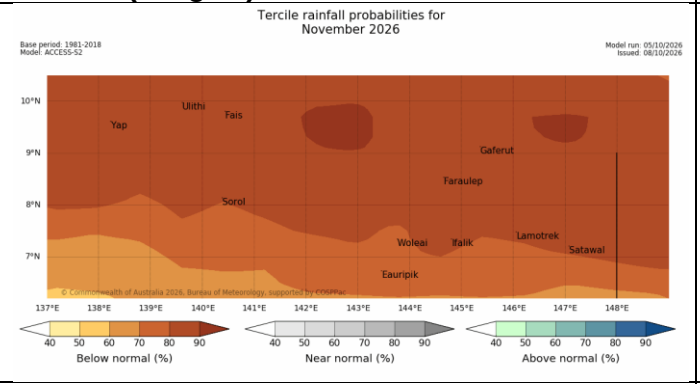
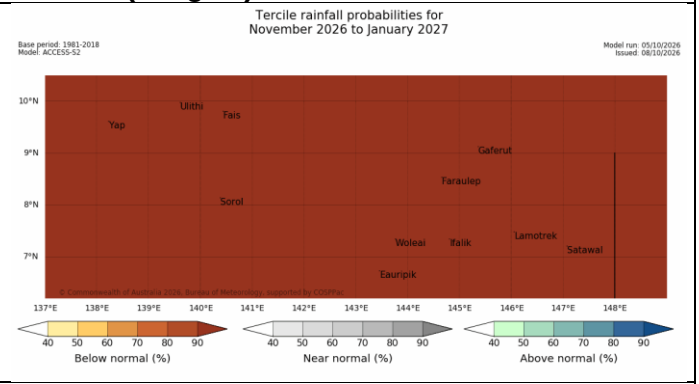
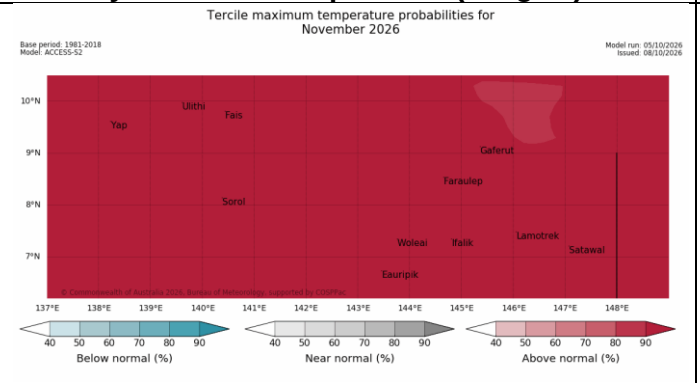
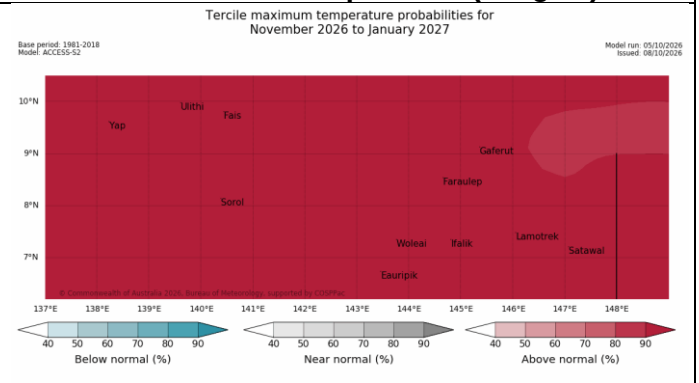
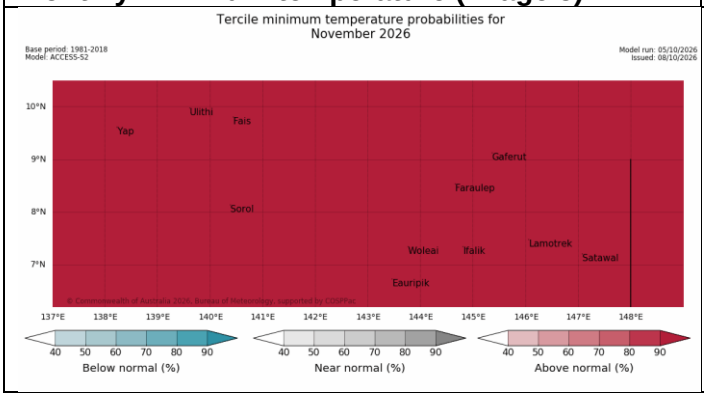
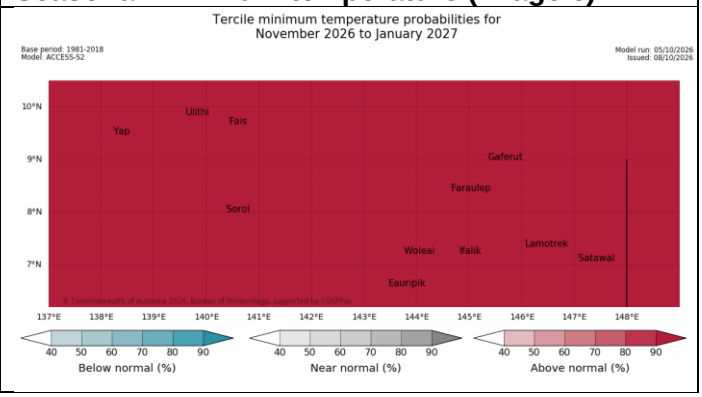
TABLE 1: Monthly Rainfall

Station (include data period)	Jul-2026	Aug-2026	Sep-2026				
			Total (mm)	33%tile	67%tile	Median	Rank
	Total (mm)	Total (mm)	Rainfall (mm)				
Yap (1948-2026)	494.8	635.3	309.1	285.8	392.4	321.4	33/79

TABLE 2: Three-month Total Rainfall for July to September 2026

Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Yap (1948-2026)	1439.2	Above normal	1013.9	1148.8	1089.3	**73/78**

Part 1i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027

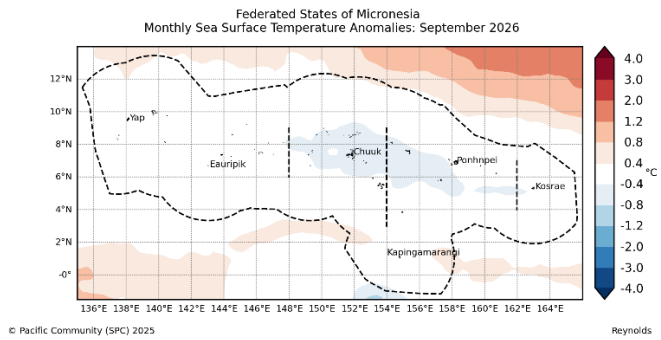
Monthly: November 2026	Seasonal: November 2026 to January 2027
Rainfall (Image 1)	**Rainfall (Image 2)**
	
Monthly Maximum temperature (Image 3):	**Seasonal maximum temperature (Image 4):**
	
Monthly minimum temperature (Image 5):	**Seasonal minimum temperature (Image 6):**
	

Part 2: Recent Ocean Observation

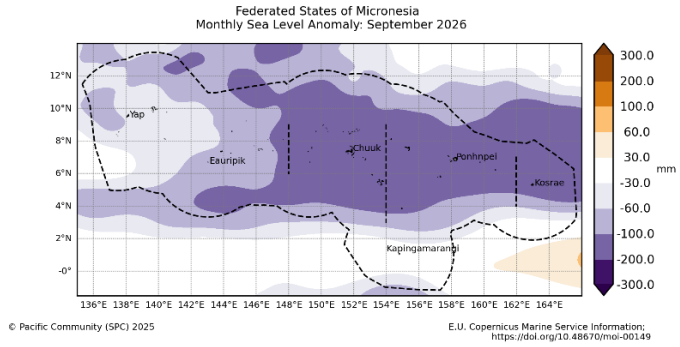
Monthly/Three months: September and July to September 2026

Monthly: September 2026

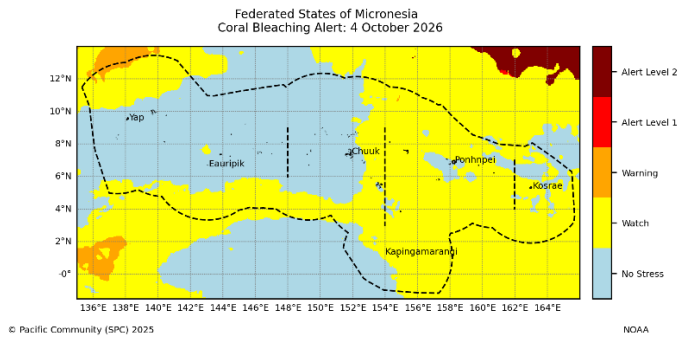
Sea Surface Temperature Anomaly (Image 1):



Sea level anomaly (Image 2):

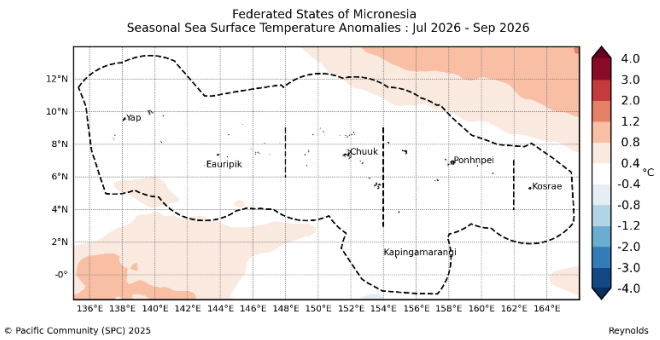


National daily coral bleaching alert (Image 3):

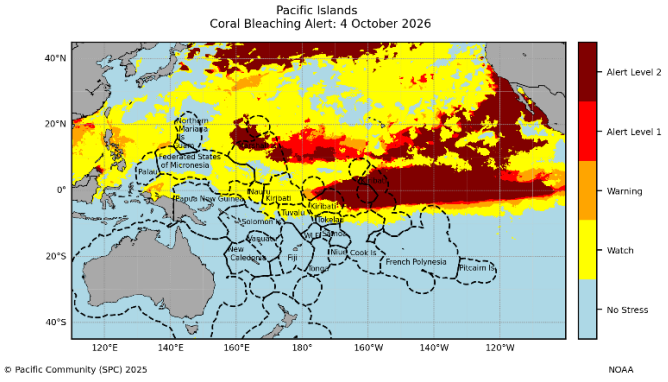


Last three months: July to September 2026

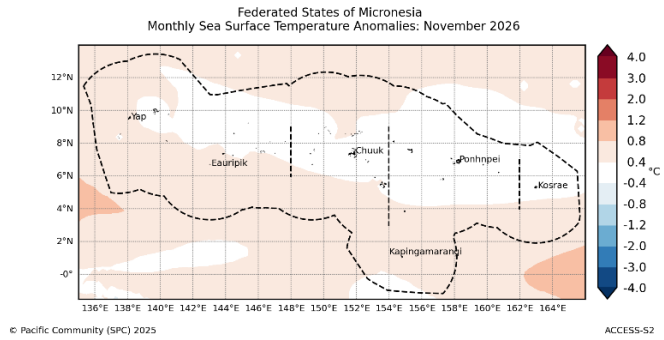
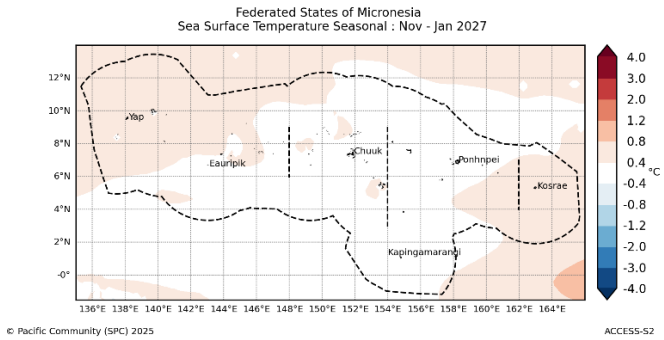
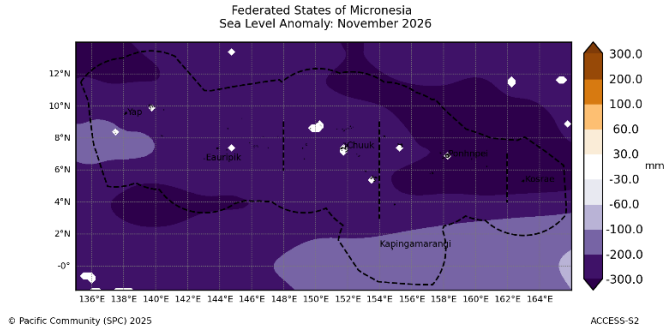
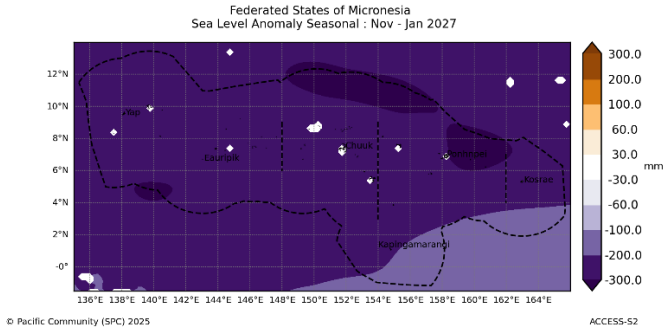
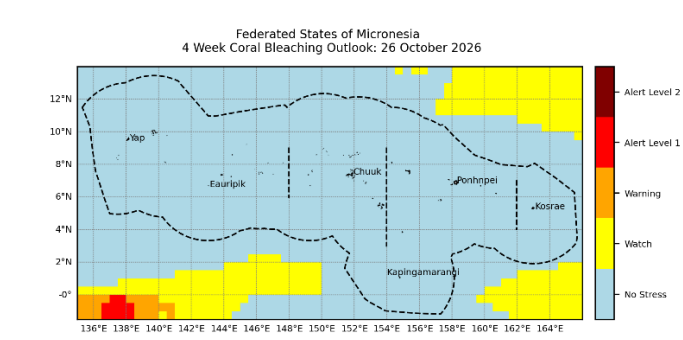
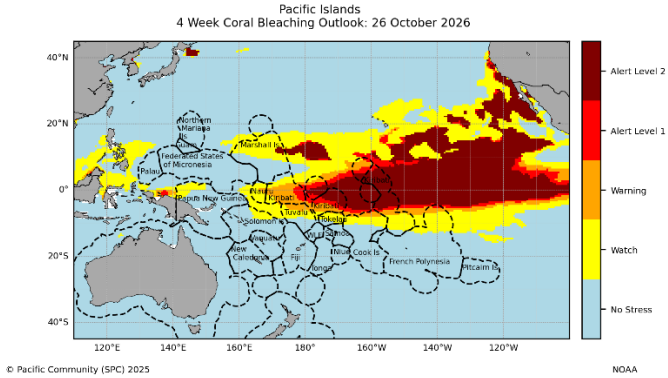
Sea Surface Temperature Anomaly (Image 4):



Pacific daily coral bleaching alert (Image 5):



Part 2i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027

Monthly: November 2026	Seasonal: November 2026 to January 2027
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 4-week Coral Bleaching Outlook (Image 9):	**Pacific 4-week Coral Bleaching Outlook (Image 10):**
	

Summary Statement

Monthly and last three months: September/July to September 2026 statement

Rainfall over Yap Main Island was near normal in September 2026 and above normal from July to September 2026. Yap Main Island recorded its 6th wettest July to September period.

Part 1i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027

Monthly/Seasonal rainfall and temperature Outlook statements

The rainfall for November 2026 is very likely to be below normal across all islands of Yap State.

The rainfall for November 2026 to January 2027 is very likely to be below normal across all islands of Yap State.

Maximum and minimum temperatures during November 2026 are very likely to be above normal across all islands of Yap State.

Maximum and minimum temperatures averaged over November 2026 to January 2027 are very likely to be above normal across all islands of Yap State.

Part 2: Recent Ocean summary statement

Monthly and last three months: September/July to September 2026

September sea surface temperatures (SSTs) across all islands of Yap State were near-normal.

Averaged over July to September 2026, sea surface temperatures across all islands of Yap State were near-normal.

September sea levels around Yap State were 30 to 100 mm below normal.

Part 2i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027

Ocean Variable statement

November 2026 sea surface temperatures are predicted to be 0.4 to 0.8°C above normal around Sorol, Eauripik, and Woleai, and near normal around the remaining islands of Yap State.

Averaged over November 2026 to January 2027, sea surface temperatures are predicted to be 0.4 to 0.8°C above normal around Yap State, except for Ulithi, Faraulep, Eauripik, and Satawal, where they are expected to be near normal.

November 2026 sea levels are predicted to be 200 to 300 mm below normal around Yap State,

Averaged over November 2026 to January 2027, sea levels are predicted to be 200 to 300 mm below normal around Yap State

In brief for Teleconference

- Rainfall was near-normal for September and above normal from July to September 2026.
- The rainfall outlook generally indicates below normal most likely in November 2026 and the next three-month period from November 2026 to January 2027.
- SSTs were near-normal for September and July to September 2026. The outlook shows near normal to above normal SSTs for the next one and three months.
- Sea levels were below normal for September and are predicted to remain below normal in November 2026 and November 2026 to January 2027.

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

Product	*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	1. agricultureyap@mail.fm, 2.Charles Yalaarow <charlesy5845@yahoo.com>, 3.Jeffrey Wuthel <jwuthel@gmail.com>, 4.epayap@mail.fm, 5.mogethinfarmers@gmail.com, 6.Southern Yap Water Authority <southernyapwater@gmail.com>, 7.gtwa96943@gmail.com, 8."O'Connor, Brigid" <Brigid.OConnor@crs.org>, 9.mtiningmow04@gmail.com, 10.Kim Lambert 11.<kim.lambert@decem.gov.fm>, 12.mmarfel@fsmhealth.fm, 13.Nature's Way <info@naturesway.fm>, 14.yapfishingauthority@gmail.com, 15.epdoyapcap@mail.fm, 16.reeyconservation@gmail.com, 17.GRACE AMARAICH <grace.amaraich@pi.mofa.go.jp>, 18.bugolladies@gmail.com, 19.ezekiel.kenfathlee@decem.gov.fm, 20.alexanderyowblaw@gmail.com, 21.BOBBY <robertbelgorongfich@gmail.com>, 22.nimgilyouthorganization@gmail.com, 23.Julius Tun <opbdirector691@gmail.com>, 24."John P. Malefahoy" <cotyapfsm@gmail.com>, 25."Mailing, Myla Faith" <mylafaith.mailing@crs.org>, 26.RAFFILPIY Philip <praffilpiy@iom.int>, 27.Susie <susie.lesaletmang@crs.org>,	32	27	5			

	28."YDAFWildlife@gmail.com", jeremiah@yspsc.org, 29.councilofpilung <councilofpilung@gmail.com>, 30.<outreachmrmd@gmail.com>, ifalikson@gmail.com, 31."moonfelshawn@gmail.com" <moonfelshawn@gmail.com> 32.dpwtdirector691@gmail.com yipmanager23@gmail.com yaparff.691@gmail.com						
Monthly Climate Briefing							
Ocean Outlook							
Climate data request							
Outreach programs							
	Total	32	27	5			

Stakeholder category	Do your products reach this group? (Y/N)	Tailored product? (Y/N)
Agriculture sector	Yes	No
Disaster Risk Reduction sector	Yes	No
Energy sector	Yes	No
Health sector	Yes	No
Water sector	Yes	No
Fisheries and Aquaculture sector	Yes	No
Tourism sector	Yes	No
Maritime sector	Yes	No
Research & education sector	Yes	No
Women's [] organisations	Yes	No
National disability organisations	Yes	No
Community based organisations (e.g. councils)	Yes	No
Products offered in local dialects/ languages	No	No

Table 4: Impacts of Severe weather and climate events

Country: _____

ENSO Phase: El Nino

Synoptic Situation	Date	Type of Hazard	Impacts	Image	Latitude	Longitude	Sectors affected	No. of Deaths