

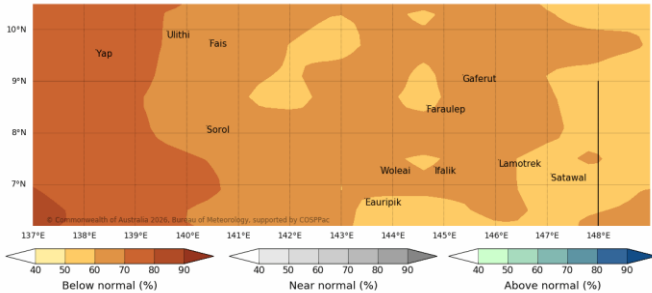
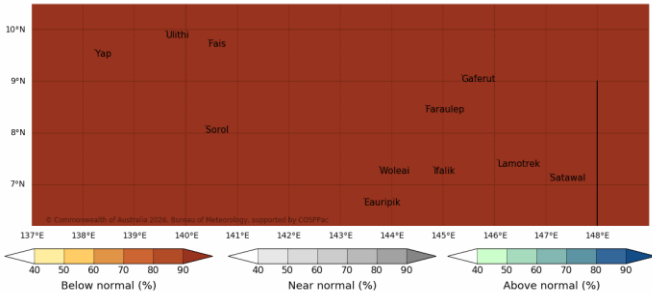
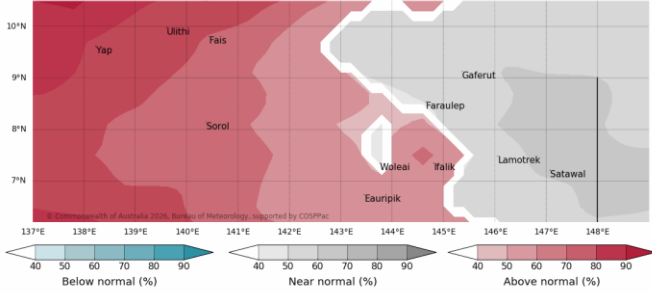
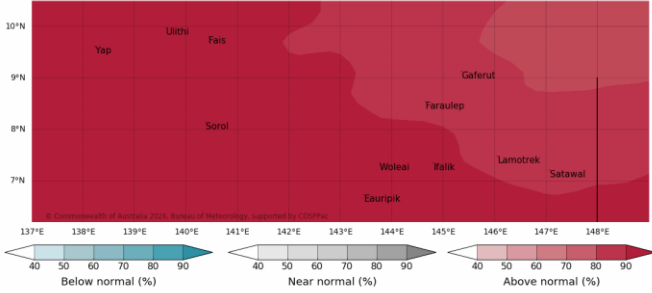
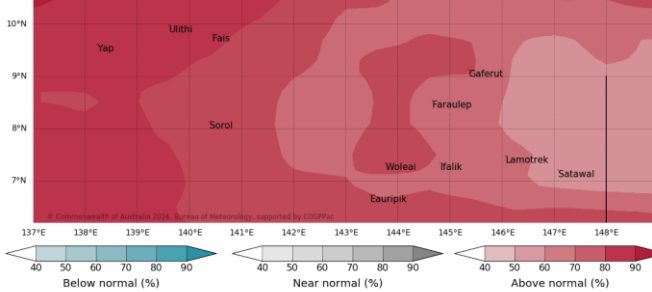
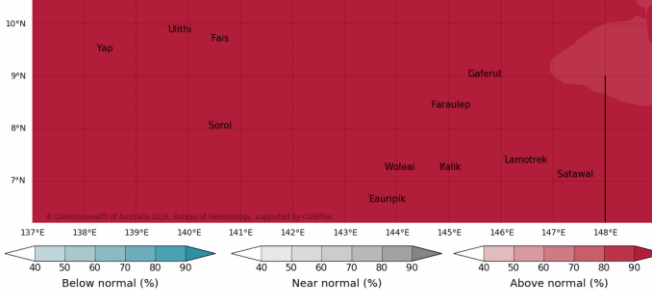
Country: **Yap, FSM**

Part 1: Recent climate

TABLE 1: Monthly Rainfall

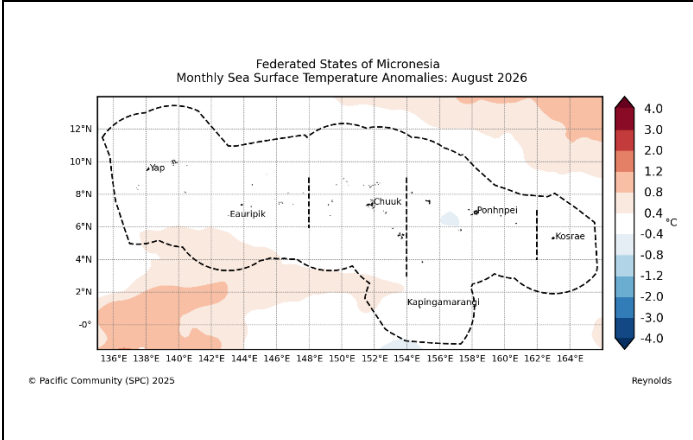
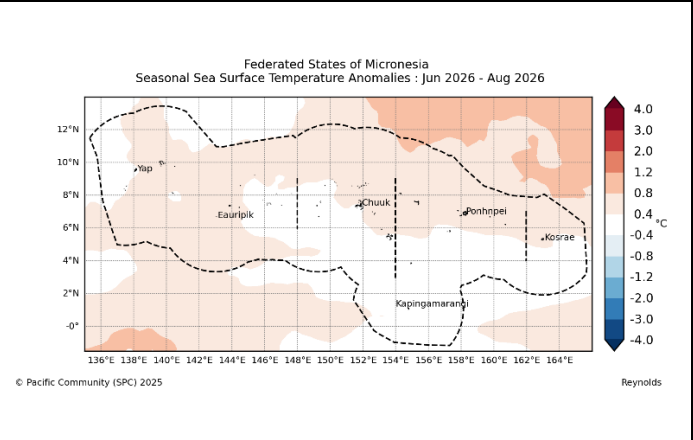
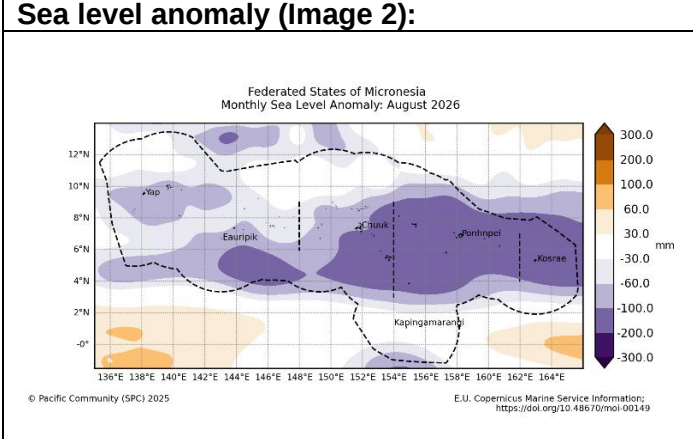
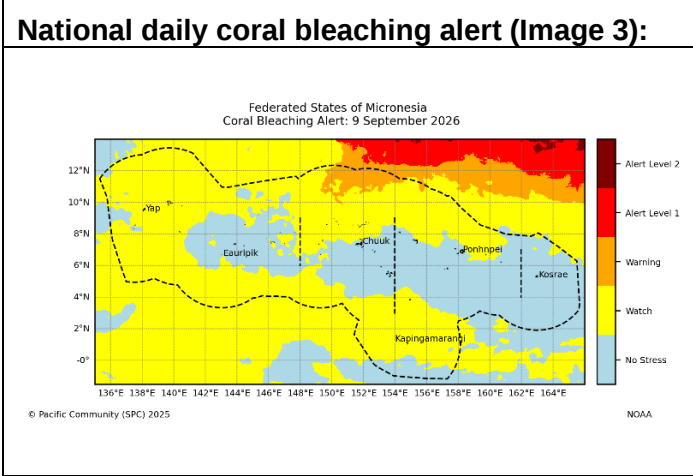
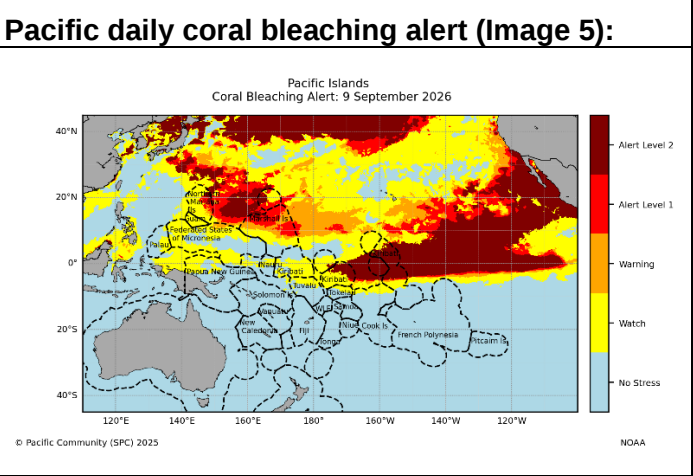
TABLE 2: Three month Total Rainfall for June to August 2026

Part 1i. Monthly and Seasonal Outlooks for October and October to December 2026

Monthly: October 2026 Rainfall (Image 1)	Seasonal: October to December 2026 Rainfall (Image 2)
Tercile rainfall probabilities for October 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 07/09/2026 Issued: 09/09/2026  10°N 9°N 8°N 7°N 137°E 138°E 139°E 140°E 141°E 142°E 143°E 144°E 145°E 146°E 147°E 148°E Below normal (%) Near normal (%) Above normal (%)	Tercile rainfall probabilities for October to December 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 07/09/2026 Issued: 09/09/2026  10°N 9°N 8°N 7°N 137°E 138°E 139°E 140°E 141°E 142°E 143°E 144°E 145°E 146°E 147°E 148°E Below normal (%) Near normal (%) Above normal (%)
Monthly Maximum temperature (Image 3):	Seasonal maximum temperature (Image 4):
Tercile maximum temperature probabilities for October 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 07/09/2026 Issued: 09/09/2026  10°N 9°N 8°N 7°N 137°E 138°E 139°E 140°E 141°E 142°E 143°E 144°E 145°E 146°E 147°E 148°E Below normal (%) Near normal (%) Above normal (%)	Tercile maximum temperature probabilities for October to December 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 07/09/2026 Issued: 09/09/2026  10°N 9°N 8°N 7°N 137°E 138°E 139°E 140°E 141°E 142°E 143°E 144°E 145°E 146°E 147°E 148°E Below normal (%) Near normal (%) Above normal (%)
Monthly minimum temperature (Image 5):	Seasonal minimum temperature (Image 6):
Tercile minimum temperature probabilities for October 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 07/09/2026 Issued: 09/09/2026  10°N 9°N 8°N 7°N 137°E 138°E 139°E 140°E 141°E 142°E 143°E 144°E 145°E 146°E 147°E 148°E Below normal (%) Near normal (%) Above normal (%)	Tercile minimum temperature probabilities for October to December 2026 Base period: 1981-2018 Model: ACCESS-S2 Model run: 07/09/2026 Issued: 09/09/2026  10°N 9°N 8°N 7°N 137°E 138°E 139°E 140°E 141°E 142°E 143°E 144°E 145°E 146°E 147°E 148°E Below normal (%) Near normal (%) Above normal (%)

Part 2: Recent Ocean Observation

Monthly/Three months: August and June to August 2026

Monthly: August 2026	Last three months: June to August 2026
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 5): 

Part 2i. Monthly and Seasonal Outlooks for October and October to December 2026

Monthly: October 2026 Monthly sea surface temperature anomaly (Image 5):	Seasonal: October to December 2026 Seasonal sea surface temperature anomaly (Image 6):
Federated States of Micronesia Monthly Sea Surface Temperature Anomalies: October 2026 © Pacific Community (SPC) 2025 ACCESS-S2	Federated States of Micronesia Sea Surface Temperature Seasonal : Oct - Dec 2026 © Pacific Community (SPC) 2025 ACCESS-S2
Monthly sea level anomaly (Image 7):	Seasonal sea level anomaly (Image 8):
Federated States of Micronesia Sea Level Anomaly: October 2026 © Pacific Community (SPC) 2025 ACCESS-S2	Federated States of Micronesia Sea Level Anomaly Seasonal : Oct - Dec 2026 © Pacific Community (SPC) 2025 ACCESS-S2
National 4-week Coral Bleaching Outlook (Image 9):	Pacific 4-week Coral Bleaching Outlook (Image 10):
Federated States of Micronesia 4 Week Coral Bleaching Outlook: 28 September 2026 © Pacific Community (SPC) 2025 NOAA	Pacific Islands 4 Week Coral Bleaching Outlook: 28 September 2026 © Pacific Community (SPC) 2025 NOAA

Summary Statement

Monthly and last three months: August/June to August 2026 statement

Part 1i. Monthly and Seasonal Outlooks for October and October to December 2026

Monthly/Seasonal rainfall and temperature Outlook statements

Rainfall for October 2026 is very likely to be below normal across most of the Yap islands, and likely to be below normal for Faraulep and Satawal.

The rainfall for October to December 2026 is very likely to be below normal over the entire state of Yap.

Maximum and minimum temperatures during October 2026 are likely to very likely to be above normal over the entire state of Yap.

Maximum and minimum temperatures averaged over October to December 2026 are very likely to be above normal over the entire state of Yap.

Part 2: Recent Ocean summary statement

Monthly and last three months: August/June to August 2026

August sea surface temperatures (SSTs) around Yap State were near-normal.

Averaged over June to August 2026, sea surface temperatures, around Yap Main Island, Sorol, Lamotrek and Satawal were near normal. The rest of the region was 0.4 to 0.8°C above normal.

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

A coral bleaching Watch status is currently in effect for Main Island Yap, Ulithi, Fais, Sorol, Lamotrek, and Satawal as of 9th September 2026.

Part 2i. Monthly and Seasonal Outlooks for October and October to December 2026

Ocean Variable statement

October 2026 sea surface temperatures around Yap State are predicted to be near-normal.

Averaged over October to December 2026, sea surface temperatures around Yap State are predicted to be near normal for most of the region except for around Yap Main Island and Fais that are predicted to be 0.4 to 0.8°C above normal.

October 2026 sea levels around Yap State are predicted to be 60 to 300 mm below normal.

Averaged over October to December 2026, sea levels around Yap State are predicted to be 200 to 300 mm below normal.

In brief for Teleconference

- ~~Rainfall~~
- The rainfall outlook generally indicates below normal most likely in October and the next three months period of October to December 2026.
- SSTs were near-normal for August. Averaged over June to August 2026, SSTs were near normal to above normal. The outlook shows near normal SSTs for the next month and near normal to above normal for the next three months.
- Sea levels were below normal for August. Below normal sea levels are predicted for October and October to December 2026.

TABLE 3: Stakeholder Engagement – Evaluations of how effective NMS engage with stakeholders (August 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							
EAR Watch	YSPSC, DOE, DHS, SYWA, GTWA, NATURES WAY, YFA, ARGRICULTURE, OPB, DCO, MARINE RESOURCE, YAP FARMERS, RED CROSS, CRS, COP, COT, DECEM, RND, YAP STATES POLICE FIRE DEPARTMENT, YVB, NYO BUGOL WOMEN ASSIOICATION, REEY CONSERVATION AREA, TRCT	26	21	5			
Monthly Climate Briefing							
Ocean Outlook							
Climate data request							
Outreach programs							
Total		26	21	5			

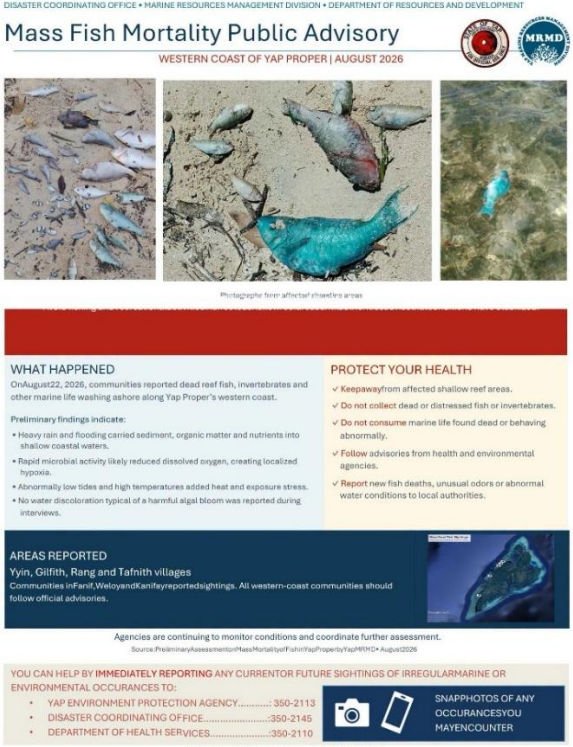
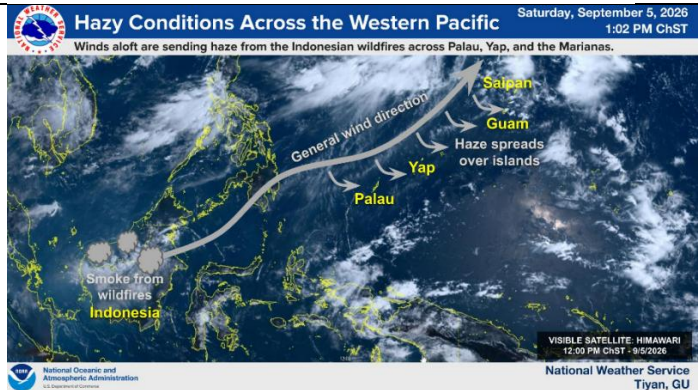
Stakeholder category	Do your products reach this group? (Y/N)	Tailored product? (Y/N)
Agriculture sector	Yes	No
Disaster Risk Reduction sector	Yes	No
Energy sector	Yes	No
Health sector	Yes	No
Water sector	Yes	No
Fisheries and Aquaculture sector	Yes	No
Tourism sector	Yes	No
Maritime sector	Yes	No
Research & 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: Yap, FSM

ENSO Phase: El Nino

Synoptic Situation	Date	Type of Hazard	Impacts	Image	Latitude	Longitude	Sectors affected	No. of Deaths
Enhanced monsoon surge associated with a tropical disturbance (Invest 97W)	August 21, 2026	Widespread flooding and mudslides from heavy rainfall	Island-wide flooding of low-lying areas and roads, mudslides, soil erosion, and transportation disruptions		9.5° N	138.1° E	Transportation, infrastructure, communities, and agriculture	0

Abnormally low tides and high sea surface temperatures, resulting in heat stress and reduced oxygen levels in shallow coastal waters.	August 22, 2026	Mass fish mortality	Dead reef fish, invertebrates, and other marine life reported along the western coast of Yap Proper. Reduced dissolved oxygen and heat stress affected shallow coastal waters and marine ecosystems.		9.5° N	138.1° E	Fisheries and marine resources	0
Winds aloft transported smoke from wildfires in Indonesia eastward across the western Pacific, producing hazy conditions over Yap State.	August 26, 2026 - Present	Haze from wildfire smoke	Reduced visibility and air quality across Yap State, with possible respiratory irritation and impacts to outdoor activities and aviation.		9.5° N	138.1° E	Public health, aviation and transportation	0