Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 217

Country: Yap, FSM

Part 1: Recent climate

TABLE 1: Monthly Rainfall

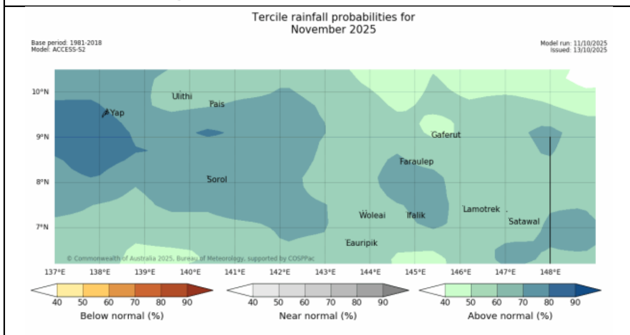
Station (include data period)	Jul-2025	Aug-2025	Sep-2025				
			Total (mm)	33%tile	67%tile	Median	Rank
	Total (mm)	Total (mm)	Rainfall (mm)				
Yap (1948-2025)	251.0	259.8	481.6	263.3	373.5	321.9	69/78

TABLE 2: Three-month Total Rainfall for July to September 2025

Insert Table 2 (copied from Excel) on the line below, then delete this line of text.

Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Yap (1948-2025)	992.4	Below normal	1016.6	1149.4	1089.9	24/77

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

<table>
<tr><td>Monthly: November</td><td>Seasonal: November to January 2026</td></tr>
<tr><td>Rainfall (Image 1)</td><td>Rainfall (Image 2)</td></tr>
<tr><td>


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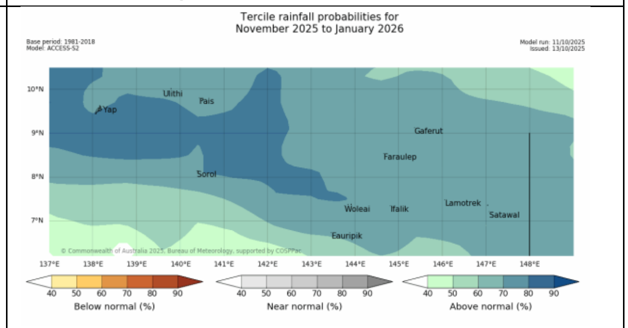
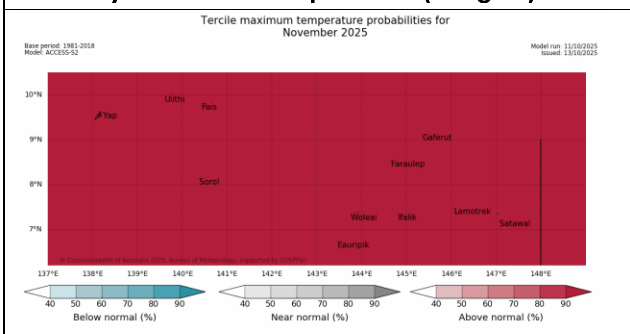


</td></tr>
<tr><td>Monthly Maximum temperature (Image 3):</td><td>Seasonal maximum temperature (Image 4):</td></tr>
<tr><td>


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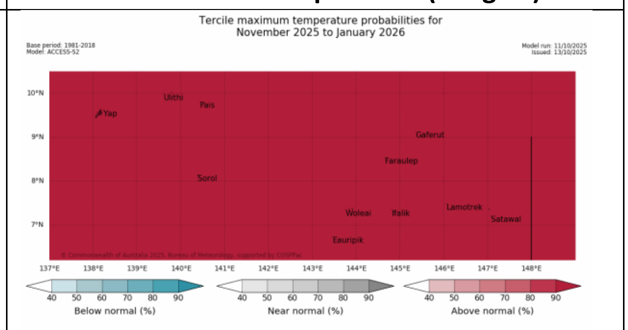

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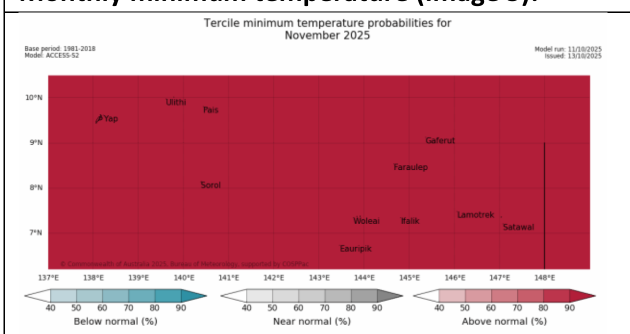
<tr><td>Monthly minimum temperature (Image 5):</td><td>Seasonal minimum temperature (Image 6):</td></tr>
<tr><td>


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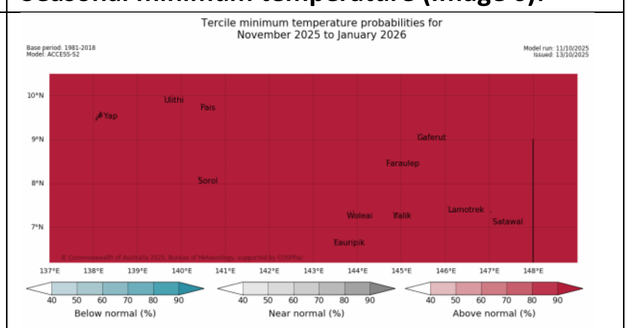
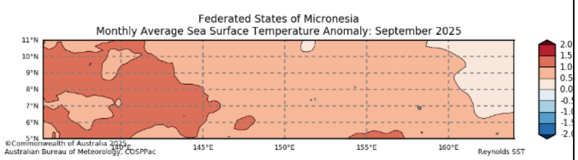
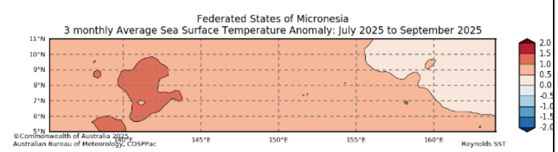
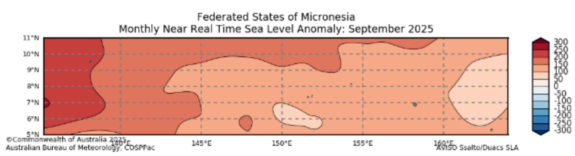
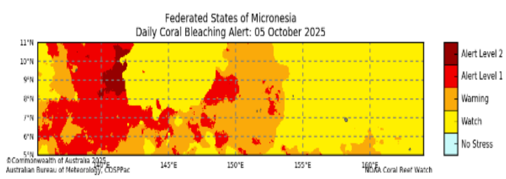
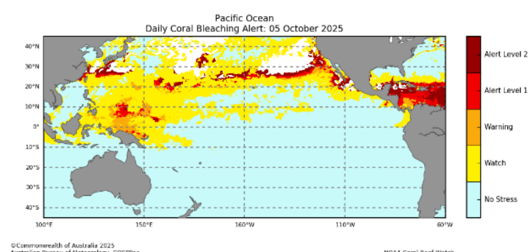


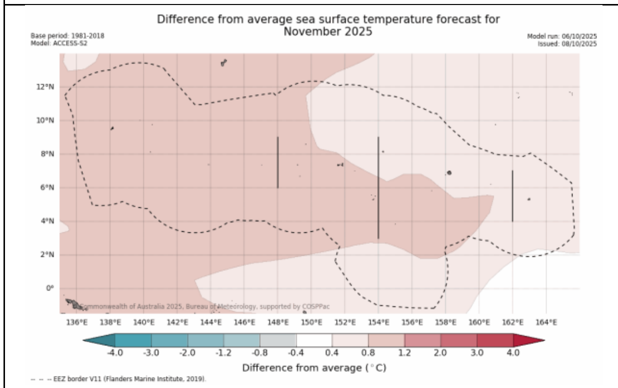
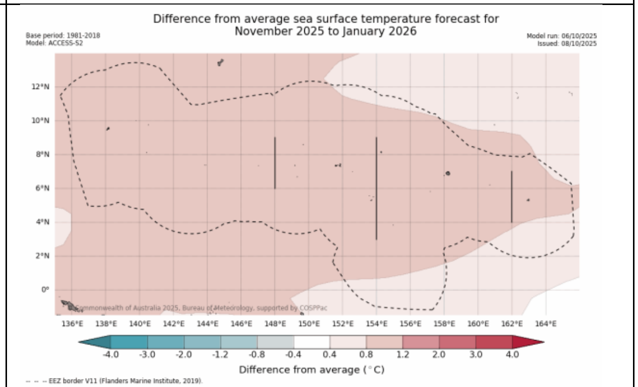
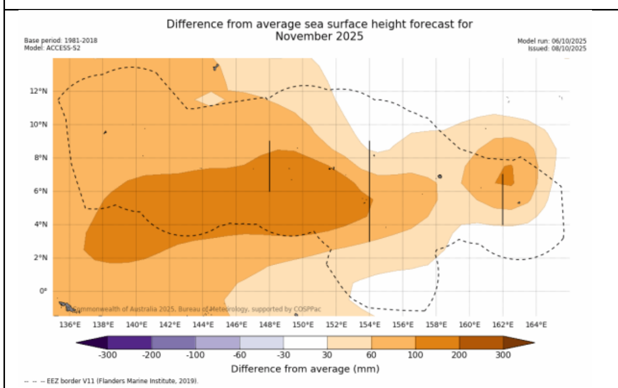
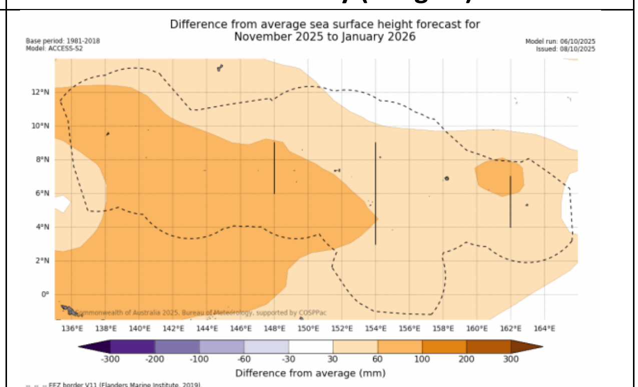
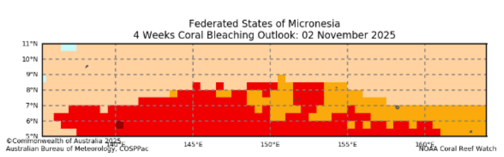
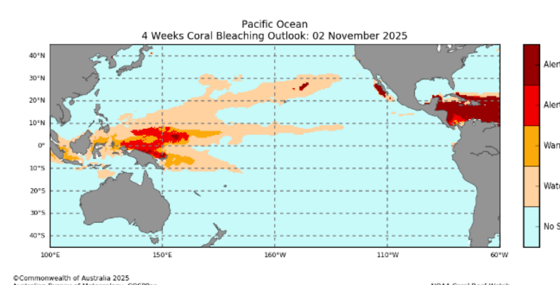
</td></tr>
</table>

Part 2: Recent Ocean Observation

<u>Monthly/Three months: September and July to September 2025</u>

<u>Monthly: September 2025</u>	**<u>Last three months: July to September 2025:</u>**
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 3):**
	

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

Monthly: November	**Seasonal: November to January**
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 9):**
	

Summary Statement

Monthly and last three months: September 2025/July to September 2025 statement

The rainfall for September was above normal for Yap Proper and for the past three months from July to September, rainfall was below normal.

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

The rainfall for November is very likely to be above normal over Yap Proper, Sorol and Faraulep. As for the rest of the islands in the region, November's rainfall is likely to be above normal.

The rainfall for November to January 2026 is very likely to be above normal over the whole region

Maximum and minimum temperatures during November and averaged over November to January 2026 are very likely to be above normal over the whole state.

Part 2: Recent Ocean summary statement

Monthly and last three months: September 2025/July to September 2025

September and averaged over July to September, sea surface temperatures (SSTs) around Yap State were 0.5 to 1.5°C above normal.

September sea levels around were 100 to 250mm Yap State above normal.

A coral bleaching Alert Level 1 status is currently in effect for the western part of the state of Yap Proper, Ulithi, Fais and Sorol as of October 5th.

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

Ocean Variable statement

November and averaged over November to January, sea surface temperatures around the whole Yap region are predicted to be 0.8 to 1.2°C above normal.

November sea levels around Yap State are predicted to be 60 to 200mm above normal.

Averaged over November to January, sea levels around Yap State are predicted to be 60 to 100mm above normal.

Coral Bleaching outlook indicates Watch status for most of the state in the next 4 weeks. Warning and Alert 1 conditions easing to the south of the State.

In brief for Teleconference

- Rainfall was above normal for September and below-normal for the July to September period.
- The rainfall outlook generally indicates very likely to be above normal for Yap Proper, Sorol, and Faraulep and the rest of the islands to likely be above normal for November. As for the period of November to December the whole region will very likely be above normal.
- SSTs were above normal for both periods of September and July to September. The outlook shows above normal SSTs for November and the next three months of November to January.
- Sea levels were above normal for September. Above normal sea levels are predicted for November and November to January.
- A coral bleaching Alert Level 1 status is currently in effect for the western part of the state of Yap Proper, Ulithi, Fais and Sorol as of October 5th. Most of the state will be in Watch for the next 4 weeks.