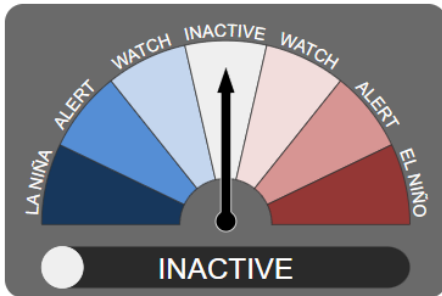


June Climate Bulletin for Fisheries

A monthly bulletin issued by the Vanuatu Meteorology & Geo-hazards Department that provides concise one-month outlook on climatic conditions over Vanuatu that the fisheries sector can use for better decision-making.

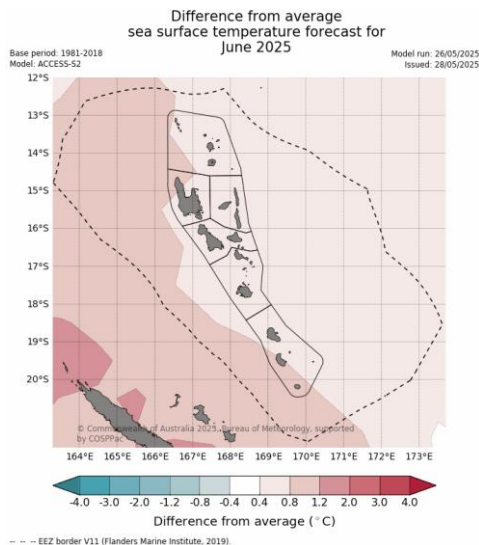
El Niño–Southern Oscillation (ENSO)



ENSO status is now in Neutral. Rainfall and temperatures are neither enhanced nor diminished during the Neutral phase.

Status blong ENSO i stap naolia long La Niña. Renfol mo tempereja oli no develop mo oli no go daon long taem blong Nutrol pat.

ENSO est désormais en phase de veille du phénomène La Niña. Les précipitations et les températures ne sont ni augmentées ni diminuées pendant la phase neutre.

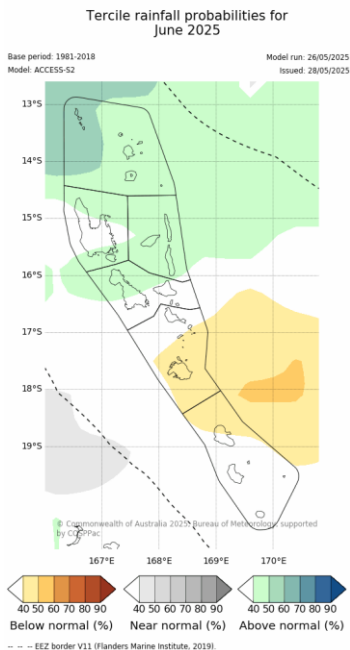


Sea Surface Temperature Forecast

Sea surface temperature is expected to be at least 0.4-0.8°C for the whole country, and up to 1.2°C warmer along the western islands.

Tempereja blong seves blong solwota hemi save kasem 0.4-0.8°C ova long Vanuatu, mo hemi save kasem 1.2 °C bitim nomol long ol aelan long West.

La température de surface de la mer devrait être d'au moins 0,4 à 0,8 °C pour tout le pays, et jusqu'à 1,2 °C plus chaude le long des îles occidentales.



Rainfall Outlook

Rainfall is predicted to be above normal in the northern provinces and below normal over Efate Island this month.

Rainfall is predicted to be above normal in the northern provinces and below normal over Efate Island this month.

Renfol bae I save bitim nomol lo ful kaontri long nortnen provins mo bilow nomol ova long Efate long manis ya.

On prévoit que les précipitations seront supérieures à la normale dans les provinces du nord et inférieures à la normale sur l'île d'Efate ce mois-ci..

SUPPORTED BY:



Fisheries Department of Vanuatu



Australian Government
Bureau of Meteorology

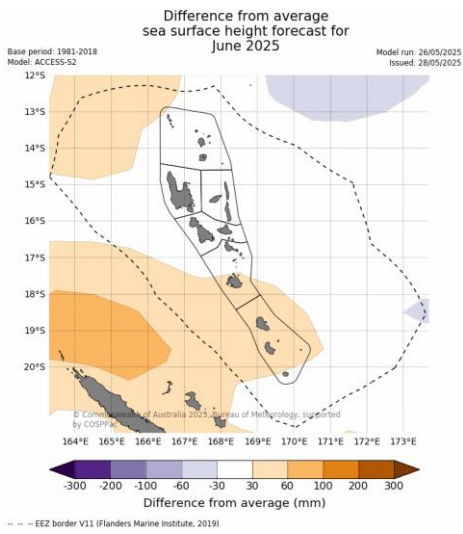


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Sea Level Forecast

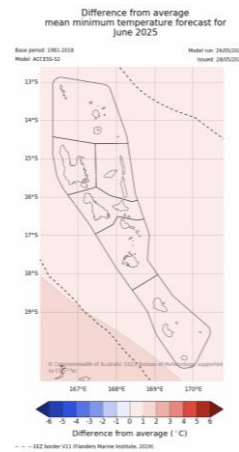
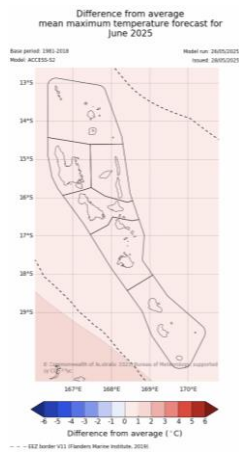


Most of the country is expected to have near normal sea level heights this month apart from Tafea province and Efate Island which is expected to be 30-60mm higher.

Bamabae level blong hait blong solwota long ful kanotri save kasem nomol hait long manis ya apat from Tafea provins mo Efate aelan wei i save kasem 30 – 60mm ova long nomol long manis ia.

La majeure partie du pays devrait connaître des niveaux de mer proches de la normale ce mois-ci, à l'exception de la province de Tafea et de l'île d'Efate, qui devraient être de 30 à 60 mm plus élevés.

Maximum and Minimum Temperature Outlook



Above average (1°C) day-time temperatures are expected across the country this month.

- Tempereja long dei taem bae i stap antap long averej (1°C) raon long kaontri long manis ia
- Des températures diurnes supérieures à la moyenne (1°C) sont attendues sur l'ensemble du pays ce mois-ci

Above average (1°C) night-time temperatures are expected across the country this month.

- Tempereja long naet taem bae i stap antap long averej (1°C) raon long kaontri long manis ia
- Des températures nocturnes supérieures à la moyenne (1°C) sont attendues dans tout le pays ce mois-ci.

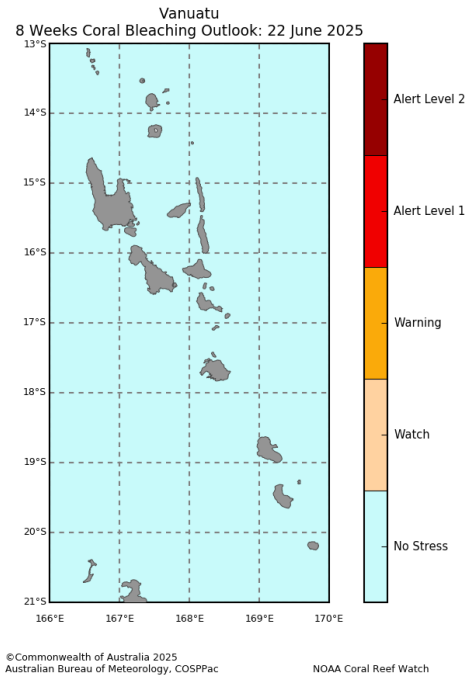
Tide Outlook for June

Port Vila Harbour					
Lowest Tide	Date	Time (VUT)	Highest Tide	Date	Time (VUT)
0.06m	26 Jun	12:32pm	1.49m	25 Jun	4:33am

Luganville Harbour					
Lowest Tide	Date	Time (VUT)	Highest Tide	Date	Time (VUT)
0.10m	26 Jun	11:47am	1.80m	25 Jun	3:58am

Moon Phases for June

Fes Kwata	Ful Moon	Las Kwata	Niu Moon
3 June	11 June	19 June	25 June

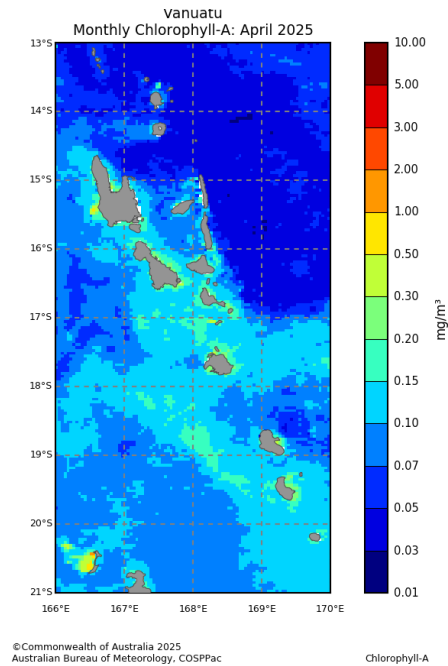


Coral Bleaching Outlook

The whole country is at a No Stress level this month for coral bleaching.

Full kaontri I stap long No Stress level blong korel bleaching (saens blong korel I wik or I ded).

Tout le pays est au niveau No Stress ce mois-ci pour le blanchiment des coraux.



Chlorophyll A status from April 2025

Chlorophyll concentrations from April show higher values up to 0.3mg/m3 in central waters near major islands, and peak off the coast of Espiritu Santo reaching up to 1.0mg/m3.

Level blong Klorofil lo Aprel hemi soem se emi hae wei I kasem 0.3mg/m3 long ol sentrol wota kolosap lo ol men island, mo pik lo kost blong Santo wei e kasem 1.0mg/m3.

Les concentrations de chlorophylle du mois d'avril montrent des valeurs plus élevées allant jusqu'à 0,3 mg/m3 dans les eaux centrales près des principales îles, et un p

Bulletin Highlights for June 2025

ENSO:	Neutral	Max Temp:	↑
SST:	↑	Min Temp:	↑
Rainfall:	–	Coral Bleaching:	↓
Sea Level:	↑	Chlorophyll:	↑

Climate Smart Recommendations for Fisheries Sector

			Offshore fisheries	Lagoon fisheries
EL Nino Southern Oscillation (ENSO)	El Nino La Nina			
Sea Surface Temperatures	Further South	- Higher likelihood of warmer water tuna species skipjack and yellow fin. - Fish on warm side of SST fronts for natural biological hotspots.		
Sea Level	> 200 mm < - 200 mm			
Rainfall	Above normal Below normal			
Maximum and Minimum Temperature	Above average Below average			
Coral Bleaching Level	Warning Alert 1 Alert 2			- Reduce storm water and fertilizer runoff - Avoid using herbicides and pesticides - When anchoring boats, avoid anchoring near places with coral reefs - Encourage offshore fishing to alleviate stressors in the lagoon.
Chlorophyll	Above normal	Likely higher stocks for smaller pelagic fish		- Higher risks of lagoon fish disease, encourage offshore fishing - Limit nutrient runoff & monitor for algal blooms - Target high chlorophyll regions for crown of thorns starfish management activities
High and Low Tides	High Tide Low Tide			
Moon Phases	First Quarter Full moon Last Quarter New Moon			

For more info, contact us:

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