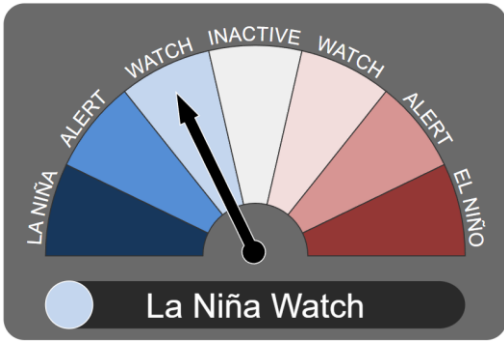


August Climate Bulletin for Tourism

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

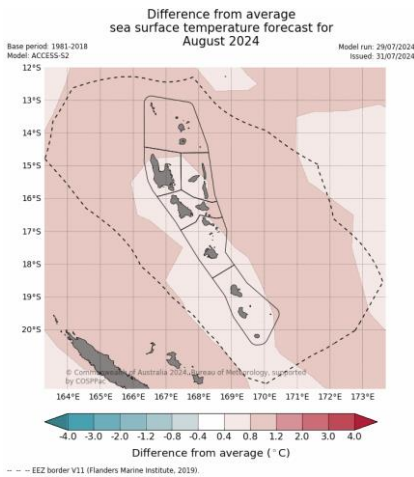
El Niño–Southern Oscillation (ENSO)



ENSO status is now in La Niña Watch. Indicators are within ENSO-neutral thresholds, but there are signs a La Niña may develop in the following months. Rainfall and temperatures are neither enhanced nor diminished during the Neutral phase.

Status blong ENSO i soemaot se i gat saen se La Niña i save fom. Olgeta Indiketa insaed long ENSO-neutral threshold, be i gat saen se wan La Niña i save fom long olgeta manis we oli stap kam ia. Renfol mo tempereja oli no develop mo oli no go daon long taem blong Nutrol pat ia.

L'état du phénomène ENSO se trouve désormais dans la zone de veille de La Niña. Les indicateurs se situent dans les seuils ENSO neutres, mais des signes indiquent qu'une La Niña pourrait se développer au cours des prochains mois. Les précipitations et les températures ne sont ni augmentées ni diminuées pendant la phase neutre.

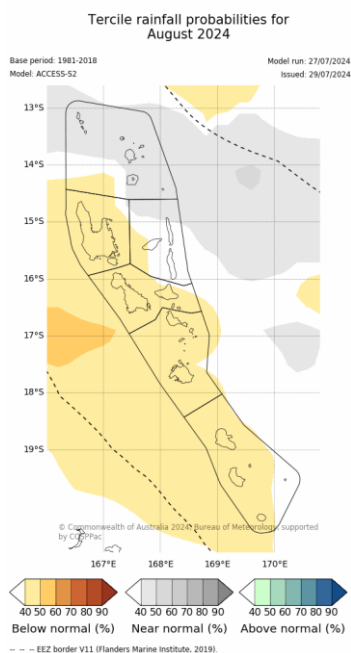


Sea Surface Temperature Forecast

Sea surface temperature is expected to be 0.8-1.2°C warmer in Torba and Penama provinces, while the rest of the country expects 0.4-0.8 °C warmer temperatures.

Tempereja long seves blong solwota bae i wom long Torba mo Penama provins we bae hemi save stap long 0.8-1.2°C, mo bae hemi wom moa long olgeta narafala pat blong Vanuatu we bae i save stap long 0.4-0.8°C

La température de la surface de la mer devrait être plus élevée de 0,8 à 1,2 °C dans les provinces de Torba et Penama, tandis que le reste du pays s'attend à des températures plus élevées de 0,4 à 0,8 °C.



Rainfall Outlook

Rainfall is predicted to be near normal in Torba province, and below normal for the rest of the country.

Bambae renfol long provins blong Torba bae i stap kolosap long nomol, bambae i stap andanit long nomol level long olgeta narafala pat blong Vanuatu.

Les précipitations devraient être proches de la normale dans la province de Torba et inférieures à la normale dans le reste du pays.

SUPPORTED BY:



Fisheries Department of Vanuatu



Australian Government
Bureau of Meteorology

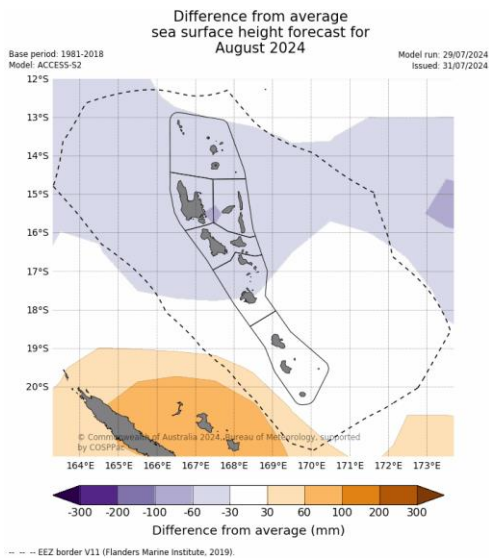


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Sea Level Forecast

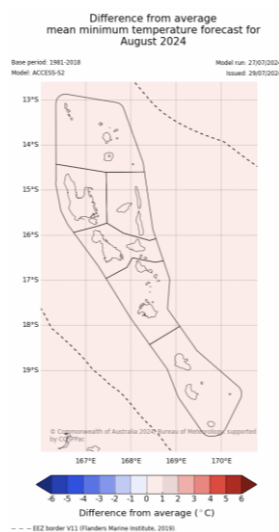
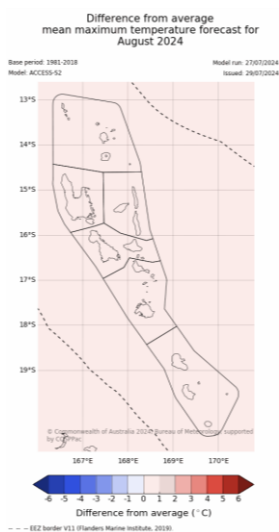


Tafea province is expected to have normal sea level heights, while the rest of the country is forecasted to be 30-60mm lower than normal.

Bambae level blong hait blong solwota long provins blong Tafea i nomol, mo long olgeta narafala pat blong kaontri bambae i stap long 30-60mm andanit long nomol level.

La province de Tafea devrait connaître des élévations normales du niveau de la mer, tandis que le reste du pays devrait être 30 à 60 mm plus bas que la normale.

Maximum and Minimum Temperature Outlook



Slightly above average (0-1°C) day-time temperatures are expected across the country this month.

-Tempereja long dei taem bae i go antap smol nomo long averej (0-1°C) raon long kaontri long manis ia
-Des températures diurnes légèrement supérieures à la moyenne (0-1°C) sont attendues sur l'ensemble du pays ce mois-ci.

Slightly above average (0-1°C) night-time temperatures are expected across the country this month.

-Tempereja long naet taem bae i go antap smol nomo long averej (0-1°C) raon long kaontri long manis ia
-Des températures nocturnes légèrement supérieures à la moyenne (0-1°C) sont attendues sur l'ensemble du pays ce mois-ci.

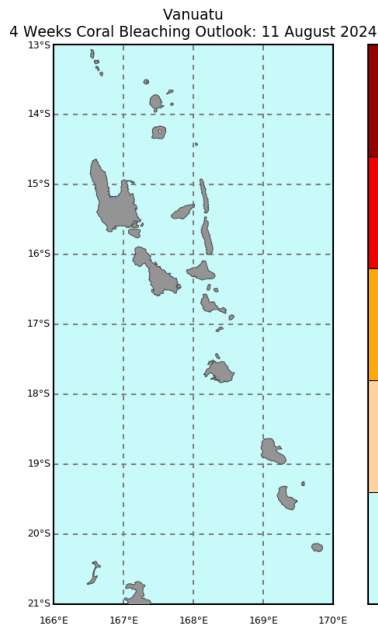
Tide Outlook for August

Port Vila Harbour					
Lowest Tide	Date	Time (VUT)	Highest Tide	Date	Time (VUT)
0.13m	20 Aug	12:06pm	1.53m	21 Aug	6:13am

Luganville Harbour					
Lowest Tide	Date	Time (VUT)	Highest Tide	Date	Time (VUT)
0.13m	20 Aug	11:18am	1.87m	20 Aug	4:39am

Moon Phases for August

Fes Kwata	Ful Moon	Las Kwata	Niu Moon
13 August	20 August	26 August	4 August



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NOAA Coral Reef Watch

Coral Bleaching Outlook

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

Ful kaontri i stap long No Stress level long saed blong korol blijing

L'ensemble du pays a atteint le niveau « Pas de stress » en ce qui concerne le blanchiment des coraux.

Volcanic Alert Level



Vanuatu Volcanic Activity Summary	
Volcanoes	Current Alert Level
Yasur (Tanna)	2
Lopevi (Lopevi)	2
Benbow and Marum (Ambrym)	2
Manaro Voui (Ambae)	2
Mount Garek (Gau)	2
Suretamatai (Vanua Lava)	1
East Epi	1

Title	Level of Alert
Very Large Eruption	5
Moderate Eruption	4
Minor Eruption	3
Major Unrest	2
Signs of Volcanic Unrest	1
Normal	0

For the latest Volcanic Alert Bulletin, visit:

<https://www.vmgd.gov.vu/vmgd/index.php/geohazards/volcano/volcano-info/current-volcanic-activity>

Bulletin Highlights for August 2024

ENSO:	La Niña Watch	Max Temp:	↑
SST:	↑	Min Temp:	↑
Rainfall:	↓	Coral Bleaching:	↓
Sea Level:	↓	Volcanos:	–

			Recommended Actions	
			Tourism Operators	Tourists
	R a i n f a l l	Below normal	Use water wisely (e.g., watering lawn/ gardens during cool morning/ evening hours) Provide tourists with resource on water saving behaviour Heavily mulch flower beds to reduce evaporation Desalination plants Avoid use of fire	Use water wisely (use water taps responsibly, reduce shower times) Travel with reusable water bottle and filter Support eco-tourism initiatives with a water conservation focus Participate in activities with less reliance on water (e.g., go bush hiking instead of swimming)
		Above normal	Save enough water for consumption Increase water activities Increase shelter to accommodate rain day activities	Participate in indoor activities Participate in water-based activities
C l i m a t e v a r i a b l e	T e m p e r a t u r e	Above normal	Build low huts near beaches to cool off Encourage sun safe behaviour for tourists (sunscreen, staying in shade, etc.) Do not remove branches from trees nearby Heavily mulch flower beds Provide shade tents and cooling stations Use structural or mechanical aid (e.g., umbrellas or wind breaks) Avoid areas of unfavourable weather conditions (e.g., move from sun to shade)	Apply SPF30+ sunscreen every 2 hours Adjust outdoor activities to avoid thermal stress Stay in the shade where possible Keep hydrated Reduce excess movement Wear a shirt, hat, and sunglasses
		Above normal	Reduce stormwater and fertilizer runoff Avoid using herbicides and pesticides Work with government to move towards renewable energy For operators nearby coral, provide extensive education to tourists on how to avoid damaging coral reefs When anchoring boats, avoid anchoring near places with coral reefs Tour boats to avoid releasing grey-water discharge or other water pollutants that can be damaging to marine environment	Do not litter in the marine environment If participating in snorkelling or other water activities nearby coral reefs, take care to not damage coral reefs by stepping on, hitting, or touching corals Ensure sunscreen you use is safe for marine life

For more info, contact us:

VMGD: Free Toll (116) Telephone (+678 23866) Email (climate@meteo.gov.vu)

Tourism office: Telephone (+678 33400) Email (tourism@vanuatu.gov.vu)

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