

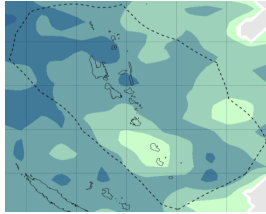
VANUATU CLIMATE OUTLOOK FOR TOURISM

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.

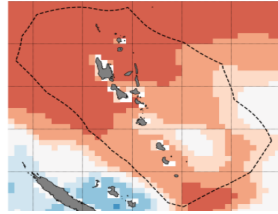
VOL. 1, ISSUE 2

JUNE 2022

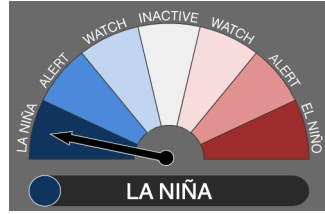
Highlights in this bulletin



[Rainfall Outlook](#)



[Sea Level](#)



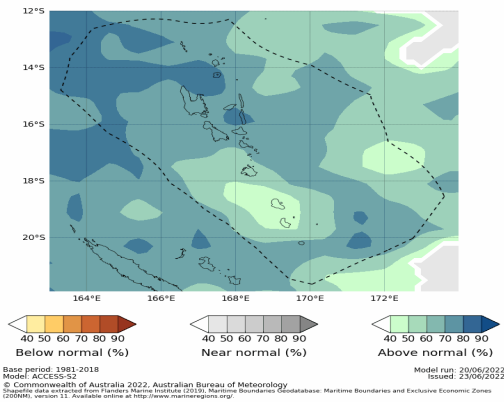
[El Niño / La Niña](#)



[Volcano Alert Level](#)

Rainfall Outlook for July 2022

Tercile rainfall probabilities for July 2022

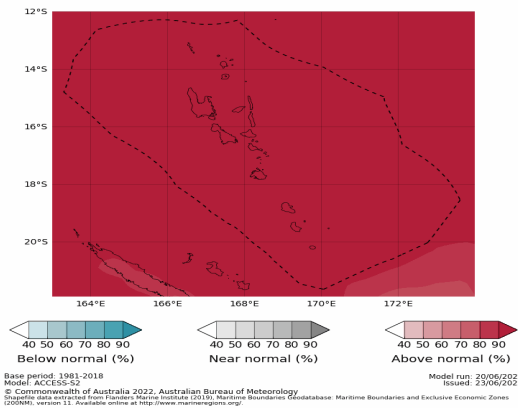


Above normal rainfall is expected for all regions of Vanuatu extending from northern to southern provinces. There is a 80-90% chance for this forecast to happen.

Yumi expektem abav nomol renfol ova lo evri aelans blo Vanuatu stat long ol aelans lo north igo daon long ol aelans lo south. Igat bigfala janis blong fokas ya I save hapen.

Day-time Temperature Outlook for July 2022

Tercile maximum temperature probabilities for July 2022

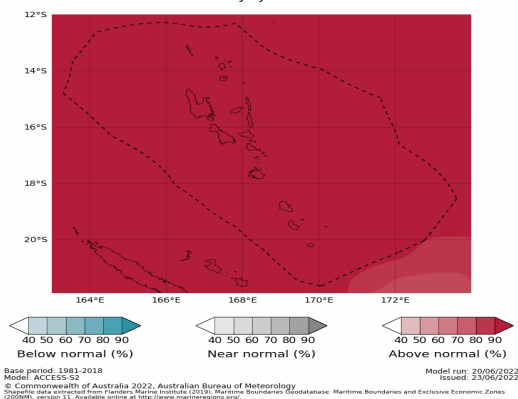


Warmer than average day-time temperatures are expected for the whole country. There is an 80—90% chance for this forecast to happen.

Yumi expektem tempreja blong day bae hemi wom lelebet bitim nomol ova long kaontri. Igat gudfala janis blong fokas ya I save hapen.

Night-time Temperature Outlook for July 2022

Tercile minimum temperature probabilities for July 2022



Warmer than average night-time temperatures are expected for the whole country. There is an 80—90% chance for this forecast to happen.

Yumi expektem tempreja blong day bae hemi wom lelebet bitim nomol ova long kaontri. Igat gudfala janis blong fokas ya I save hapen.

SUPPORTED BY:



Australian Government
Bureau of Meteorology



VANUATU CLIMATE OUTLOOK FOR TOURISM

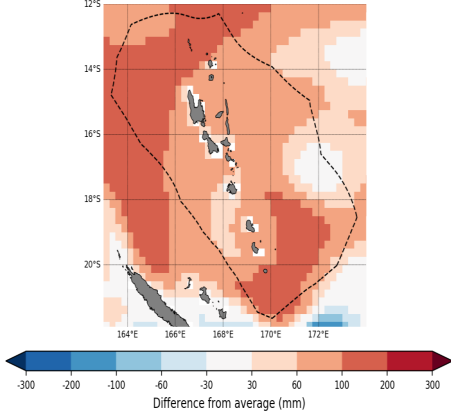
A monthly bulletin issued by the Vanuatu Meteorology & Geo-hazards Department that provides concise one-month outlook on climatic conditions over Vanuatu that local tourism operators and tourists can use for better decision-making.

VOL. 1, ISSUE 2

JUNE 2022

Outlook for Sea Level for July 2022

Difference from average sea surface height forecast for July 2022



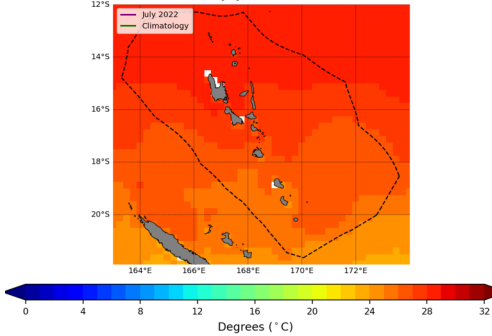
© Commonwealth of Australia 2022
Bureau of Meteorology
Model: ACCESS-S2
Base Period: 1981-2018
Model Run: 28/05/2022
Issued: 07/06/2022

Sea level across the country is very likely to be higher than normal. It is forecasted to reach up to 0.2m (20cm) above average for the northern region and 0.1m (10cm) above average for the southern region, which may cause high tides to be higher than usual. (**Note:** White locations on the map are indicative of no data for these areas).

Level blong solwora bae save hae kasem 0.2 m (20 cm) antap long nomol level blong hem long noten pat blong kaontri mo 0.1m (10cm) hae antap long nomol level blong hem long saoten pat blong kaontri. Hemia I save mekem ol hae taet long manis blong June blong oli hae bitim nomol. (Notis: Ol ples we I kala waet long map oli stap soem se inogat infomesen blong ol eria ya).

Outlook for Sea Surface Temperature for July 2022

Sea surface temperature forecast for July 2022



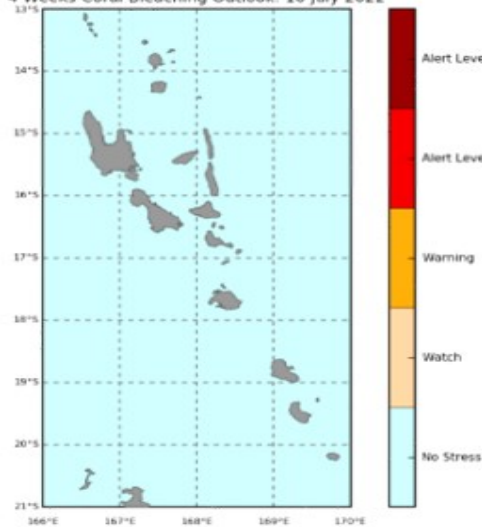
© Commonwealth of Australia 2022
Bureau of Meteorology
Model: ACCESS-S2
Base Period: 1981-2018
Model Run: 28/05/2022
Issued: 07/06/2022

Sea surface temperature is likely to range from 28-29°C over Torba, Sanma, Penama and Malampa, while Shefa may experience SSTs of 27-28°C, and Tafea may experience SSTs of 25-26°C.

Tempreja blong solwora long Torba, Sanma, Penama mo Malampa bae save kasem 28—29°C. Tempreja blong solwora long Shefa bae save kasem 27-28°C, mo tempreja long Tafea bae save kasem 25-26°C.

Alert for Coral Bleaching until 10 July 2022

Vanuatu
4 Weeks Coral Bleaching Outlook: 10 July 2022



© Commonwealth of Australia 2022
Australian Bureau of Meteorology, COSPPac, COMIP
NOAA Coral Reef Watch

Coral Bleaching Alert is at No Stress until 10 July for the whole Vanuatu group. This means there is currently no heat stress on corals that would cause potential bleaching in the coming weeks.

Korel Blijing Alet istap long No Stres kasem 10 Julae long ful kantri. Hemia I minim se tempreja blong solwora ino hot tumas blong save kosem sam damej long ol korel rif.

SUPPORTED BY:



Australian Government
Bureau of Meteorology



SPREP
Secretariat of the Pacific Regional
Environment Programme



GREEN
CLIMATE
FUND

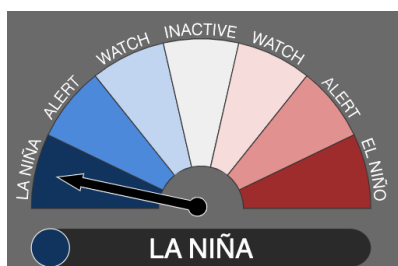
VANUATU CLIMATE OUTLOOK FOR TOURISM

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.

VOL. 1, ISSUE 2

JUNE 2022

El Niño Southern Oscillation



La Niña event (prolonged rainy period) still continues in the Tropical Pacific which likely to bring above normal rainfall to the whole Vanuatu group in the coming months.

La Niña (longfala taem blong ren) hemi stil activ iet long Tropikol Pasifik I minim se evri aelans blong Vanuatu bai oli save expektem ren we bai bitim nomol amaon blong ren long ol manis we istap kam.

Volcanic Alert Level Summary as of 22 June 2022



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

For update information, see www.vmgd.gov.vu or email at geohazards@meteo.gov.vu or call at 24686

Tide Outlook for July 2022

Port Vila Harbour						Luganville Harbour					
Highest Tide	Date	Time	Lowest Tide	Date	Time	Highest Tide	Date	Time	Lowest Tide	Date	Time
1.51m	14 Jul	05:15am	0.02m	15 Jul	13:02pm	1:84m	14 Jul	04:36am	0.03m	14 Jul	11:30am

Moon Phase for June to August 2022

New Moon	First Quarter	Full Moon	Last Quarter
30 May	8 June	14 June	21 June
29 June	7 July	14 July	21 July
29 July	5 August	12 August	19 August

Traditional Knowledge Indicators

Vanuatu is currently in its Dry and Cool season and conditions influence the weather and climate. Plants and animals tend to show certain characteristics to indicate potential climate risks. Some local indicators of dry season: (1) Drop in stream and river level. (2) Drop in day and night time temperature. (3) Flowering of *Erythrina variegata* (Narara) and *saccharum* plants (Naviso).

Vanuatu istap go tru long Drae mo Kolkol sisen, mo weta mo klaemet I stap jenis folem sisen. Yumi save talem weta mo klaemet tru long fasin blong ol plan mo ol anamol. Hemia hemi sam lokol save we istap talem se yumi stap long drae sisen: (1) Taem we yumi luk level blong ol strims mo riva I stap go taon. (2) Ples I stap kolkol plante long dei mo long nait. (3) Taem we Narara mo Naviso I karem flaoa.

SUPPORTED BY:



Australian Government
Bureau of Meteorology



SPREP
Secretariat of the Pacific Regional
Environment Programme



GREEN
CLIMATE
FUND

VANUATU CLIMATE OUTLOOK 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.

VOL. 1, ISSUE 2

JUNE 2022

Climate Smart Recommendations for Tourism Sector

			Recommended Actions	
			Tourism Operators	Tourists
C l i m a t e V a r i a b l e	R a i n f a l l	Below normal	<p>Use water wisely (e.g., watering lawn/ gardens during cool morning/ evening hours)</p> <p>Provide tourists with resource on water saving behaviour</p> <p>Heavily mulch flower beds to reduce evaporation</p> <p>Desalination plants</p> <p>Avoid use of fire</p>	<p>Use water wisely (use water taps responsibly, reduce shower times)</p> <p>Travel with reusable water bottle and filter</p> <p>Support eco-tourism initiatives with a water conservation focus</p> <p>Participate in activities with less reliance on water (e.g., go bush hiking instead of swimming)</p>
		Above normal	<p>Save enough water for consumption</p> <p>Increase water activities</p> <p>Increase shelter to accommodate rain day activities</p>	<p>Participate in indoor activities</p> <p>Participate in water-based activities</p>
	T e m p e r a t u r e	Above normal	<p>Build low huts near beaches to cool off</p> <p>Encourage sun safe behaviour for tourists (sunscreen, staying in shade, etc.)</p> <p>Do not remove branches from trees nearby</p> <p>Heavily mulch flower beds</p> <p>Provide shade tents and cooling stations</p> <p>Use structural or mechanical aid (e.g., umbrellas or wind breaks)</p> <p>Avoid areas of unfavourable weather conditions (e.g., move from sun to shade)</p>	<p>Apply SPF30+ sunscreen every 2 hours</p> <p>Adjust outdoor activities to avoid thermal stress</p> <p>Stay in the shade where possible</p> <p>Keep hydrated</p> <p>Reduce excess movement</p> <p>Wear a shirt, hat, and sunglasses</p>
			C o r a l B l e a c h i n g L e v e l	Above normal

SUPPORTED BY:



Australian Government
Bureau of Meteorology

