



# TUVALU MONTHLY AND SEASONAL OUTLOOK

## May to July

## 2023

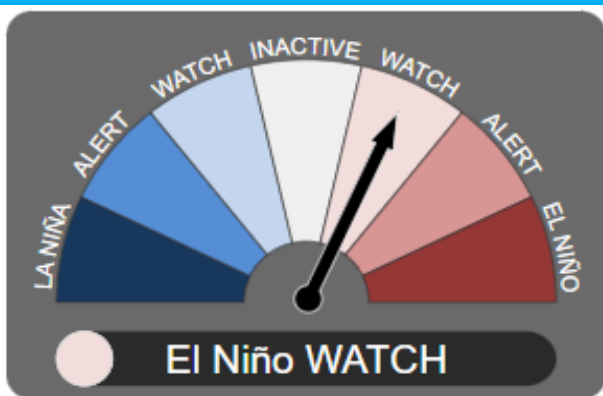


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# SUMMARY

- The ENSO outlook is currently Neutral
- Rainfall outlook for Tuvalu predicted above normal for Tuvalu group during May 2023
- For May to July season, above normal rainfall is likely across the northern group and near normal across the central and southern groups
- Monthly seasonal outlook for May and May to July for maximum and minimum temperatures shows above normal very likely for the group of Tuvalu

## EL-NINO SOUTHERN OSCILLATION (ENSO)



The El Niño–Southern Oscillation (ENSO) is currently neutral (neither La Niña nor El Niño). Oceanic and atmospheric indicators for the tropical Pacific Ocean are at neutral ENSO levels. However, there are some

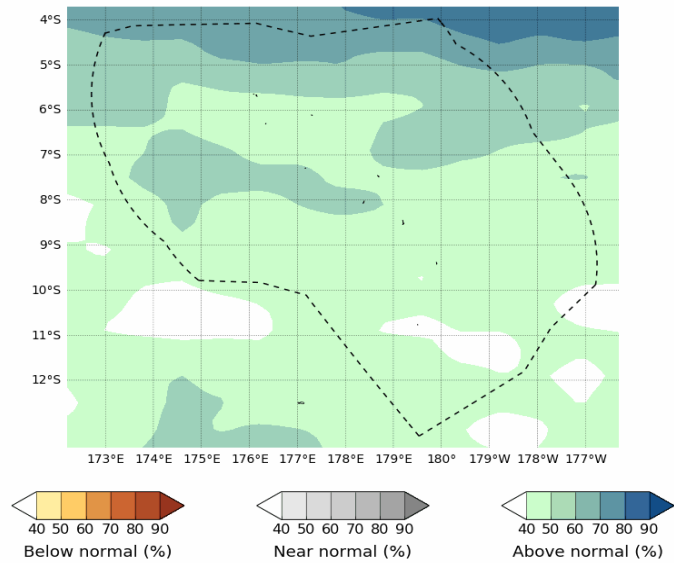
signs El Niño may form later in the year. Therefore, the ENSO Outlook is at El Niño WATCH. This means there is approximately a 50% chance of El Niño in 2023.

El-Nino condition will increase the chance of rainfall and cyclones in the region.

# RAINFALL OUTLOOK

## MAY 2023

Tercile rainfall probabilities for May 2023

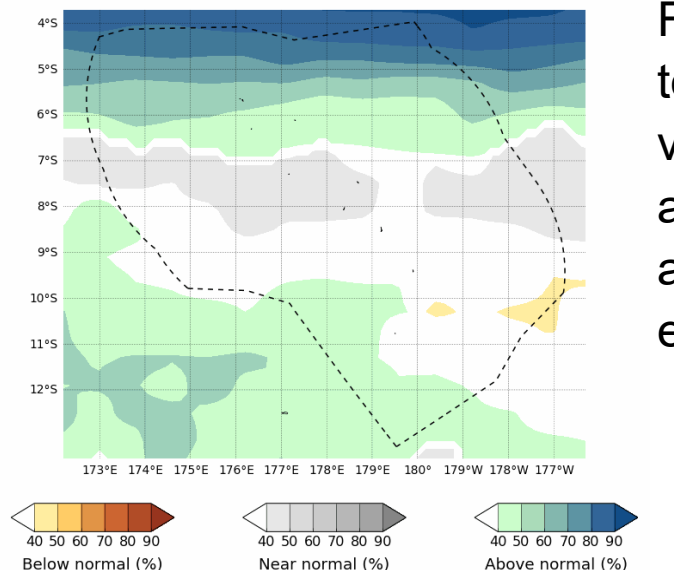


The monthly rainfall outlook for May shows above normal is very likely for the group of Tuvalu

Base period: 1981-2018  
Model: ACCESS-S2  
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Shapfile data extracted from Flanders Marine Institute (2019), Maritime Boundaries Geodatabase: Maritime Boundaries and Exclusive Economic Zones (200NM), version 11. Available online at <http://www.marinerregions.org/>  
Model run: 08/04/2023  
Issued: Map not issued

## MAY TO JULY 2023

Tercile rainfall probabilities for May to July 2023



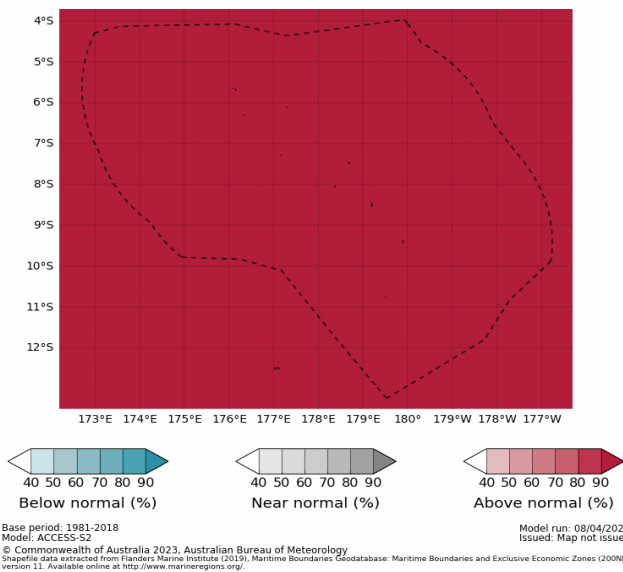
For the coming season May to July shows near normal is very likely for the central and southern groups; and above normal for the northern group

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Model run: 08/04/2023  
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# AIR TEMPERATURE OUTLOOK

## MAY 2023: MAXIMUM TEMPERATURE

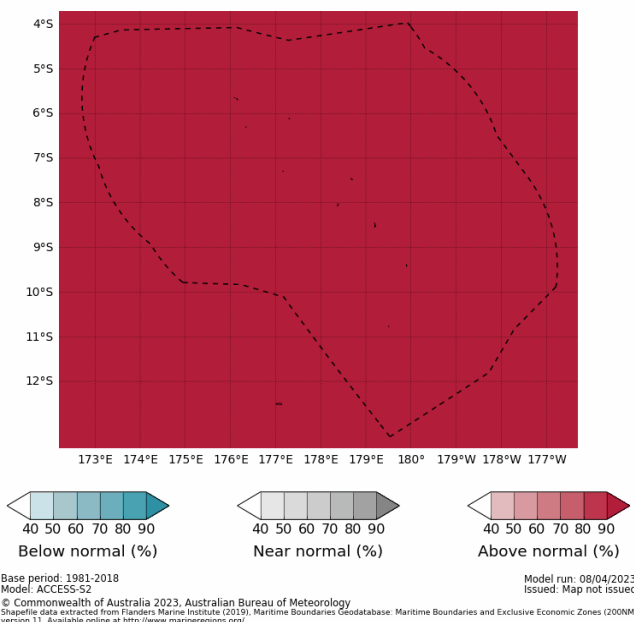
Tercile maximum temperature probabilities for  
May 2023



Monthly outlook for May shows above normal very likely for the group of Tuvalu

## MAY TO JULY 2022: MAXIMUM TEMPERATURE

Tercile maximum temperature probabilities for  
May to July 2023

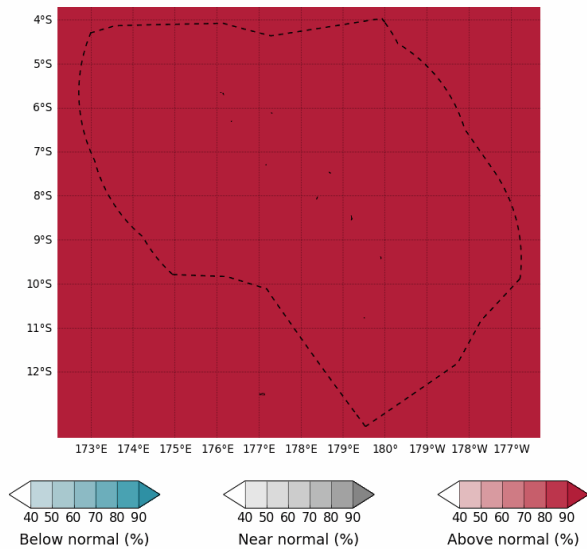


Seasonal outlook for May to July shows above normal very likely for the group of Tuvalu

# AIR TEMPERATURE OUTLOOK

## MAY 2023: MINIMUM TEMPERATURE

Tercile minimum temperature probabilities for  
May 2023



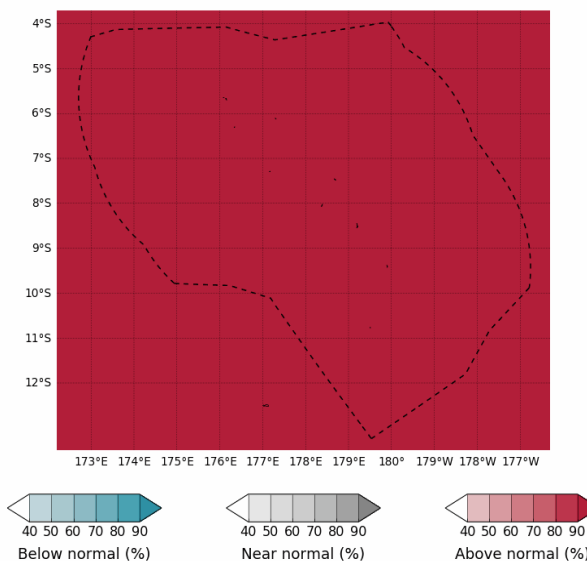
Monthly outlook for May shows above normal very likely for the group of Tuvalu

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Model run: 08/04/2023  
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## MAY TO JULY 2023: MINIMUM TEMPERATURE

Tercile minimum temperature probabilities for  
May to July 2023



Seasonal outlook for May to July shows above normal very likely for the group of Tuvalu

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