



# TUVALU MONTHLY AND SEASONAL OUTLOOK

## SEPTEMBER TO NOVEMBER 2024



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# SUMMARY

- “ENSO Outlook remain watch”
- Below normal likely for northern region, little guidance for central and above rainfall likely for southern of Tuvalu during September and September to November.
- Maximum and Minimum temperatures during September and September to November are likely to be above normal across the country .

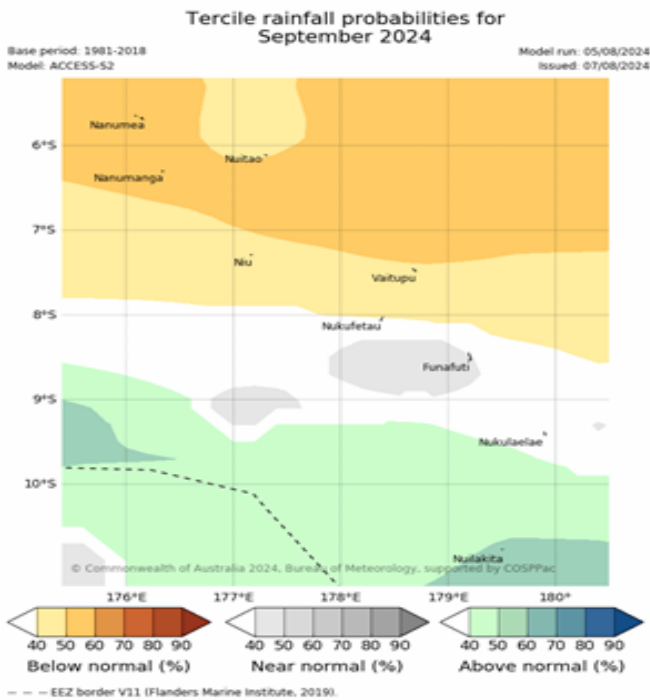
## EI-NINO SOUTHERN OSCILLATION (ENSO)



- The El Niño–Southern Oscillation (ENSO) is currently neutral.
- Sea Surface Temperatures in the Central Pacific are ENSO Neutral.
- Three of seven Climate models suggests the possibility of SSTs reaching the La Niña thresholds (below  $-0.8\text{ }^{\circ}\text{C}$ ) by October.
- The ENSO Outlook remains at La Niña Watch. La Niña Watch does not guarantee La Niña development, only that there is about an equal chance of ENSO remaining neutral or La Niña developing

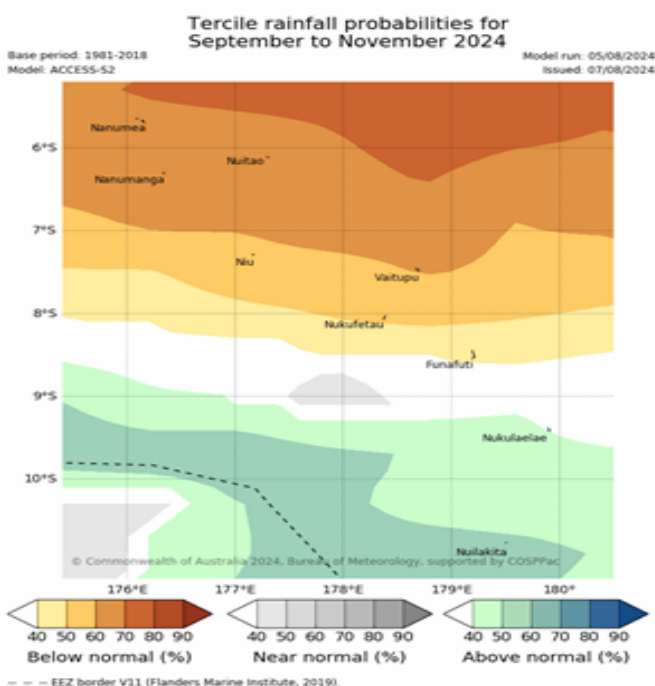
# RAINFALL OUTLOOK

## September 2024



The rainfall for September is likely to be below normal around the Northern including Nui and Vaitupu and offer little guidance for Central parts, while the Southern Group is likely to have above normal.

## September to November 2024

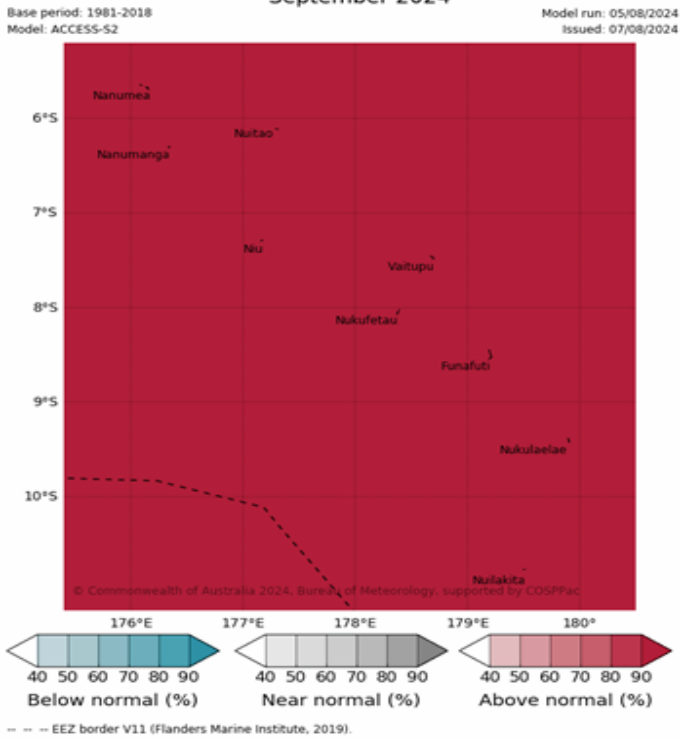


The rainfall for September to November is likely or very likely to be below normal over Northern and parts of Central groups including Funafuti. The outlook offers little guidance parts of central Tuvalu, while at Nukulaelae and Niulakita, the rainfall is likely to be above normal.

# AIR TEMPERATURE OUTLOOK

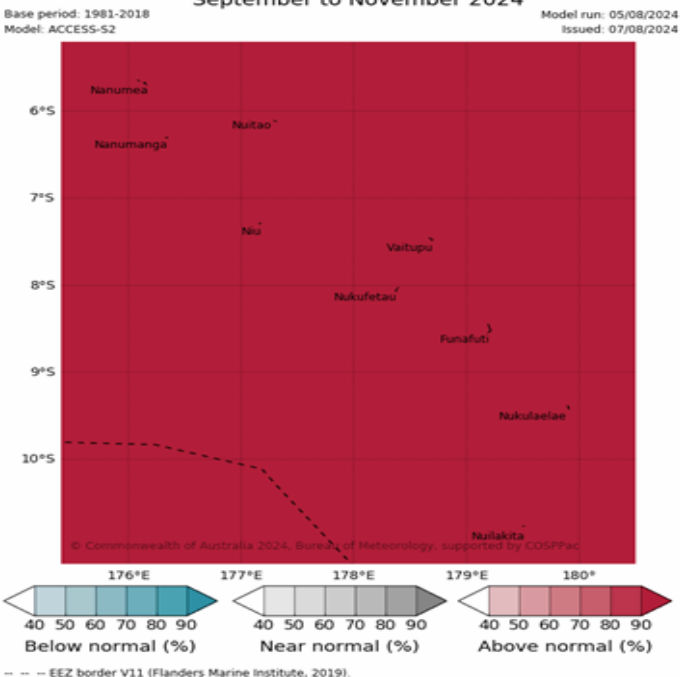
## Monthly and Seasonal Minimum Temperature

Tercile minimum temperature probabilities for September 2024



September minimum temperature is very likely to be above normal across the whole group of Tuvalu.

Tercile minimum temperature probabilities for September to November 2024

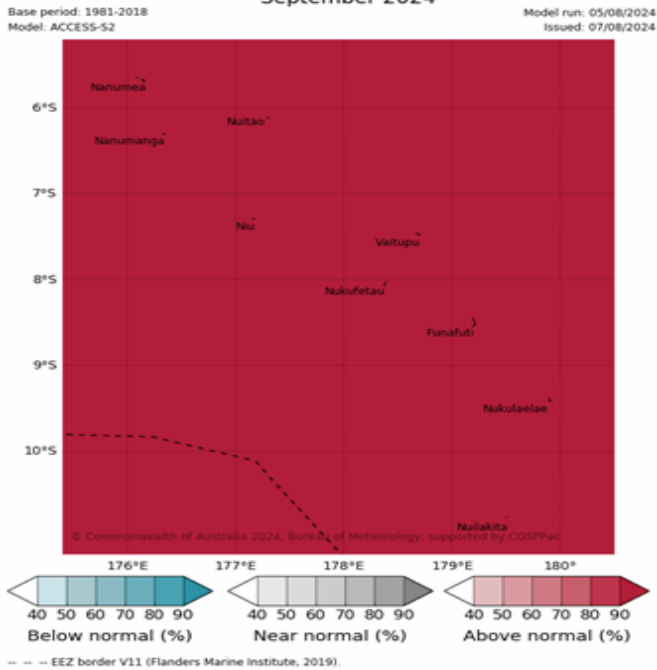


September to November minimum temperature are very likely to be above normal over Tuvalu.

# AIR TEMPERATURE OUTLOOK

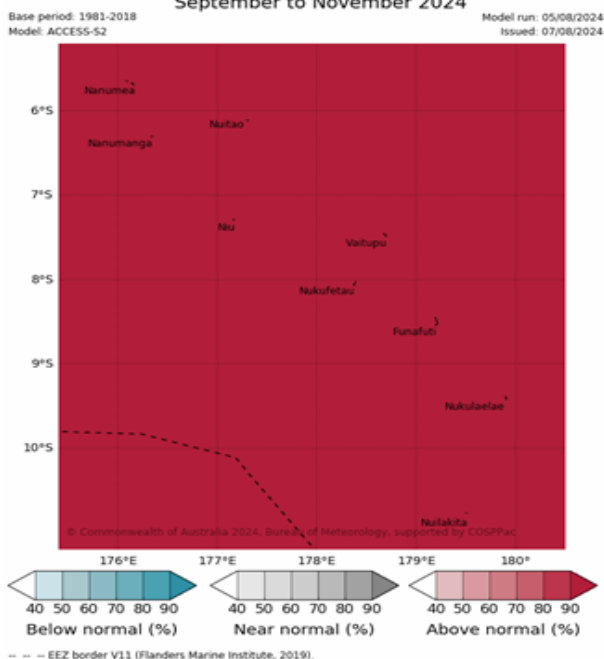
## Monthly and Seasonal Maximum Temperature

Tercile maximum temperature probabilities for September 2024



Maximum temperature for September are very likely to be above normal for the whole group of Tuvalu.

Tercile maximum temperature probabilities for September to November 2024



Maximum temperature for September to November are likely or very likely to be above normal over Tuvalu.