



# TUVALU MONTHLY AND SEASONAL OUTLOOK

## DECEMBER 2024 TO FEBRUARY 2025



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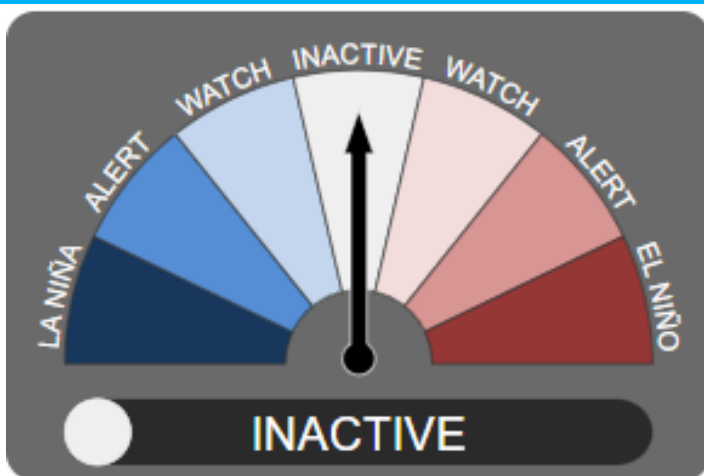
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# SUMMARY

- “ENSO remain neutral (Inactive)”
- Below normal most likely in November 2024 and November 2024 to January 2025 over Northern and Central groups but offer little guidance for parts of Southern groups of Tuvalu.
- Maximum and Minimum temperatures during November 2024 and November 2024 to January 2025 are likely to be above normal across the country .

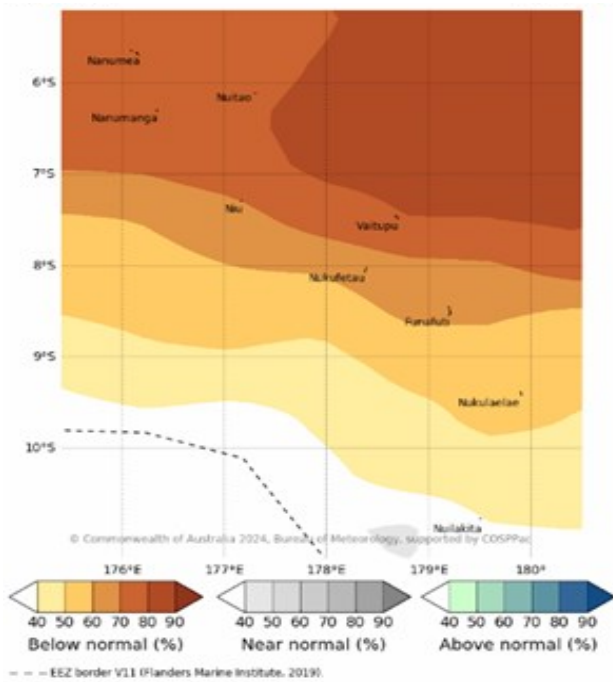
## EI-NINO SOUTHERN OSCILLATION (ENSO)



- The El Niño–Southern Oscillation (ENSO) remains neutral, with sea surface temperatures (SSTs) in the central equatorial Pacific Ocean at ENSO-neutral levels. Atmospheric indices, such as those related to patterns of surface pressure, cloud and trade winds, are broadly consistent with an ENSO-neutral state.
- Of the 6 other climate models surveyed, only one model suggests SSTs in the tropical Pacific are likely to exceed the La Niña threshold (below  $-0.8\text{ }^{\circ}\text{C}$ ) throughout December to February, which is sufficient time to be classified as a La Niña event.
- In the Neutral conditions, Tuvalu expected to be below averaged rainfall for

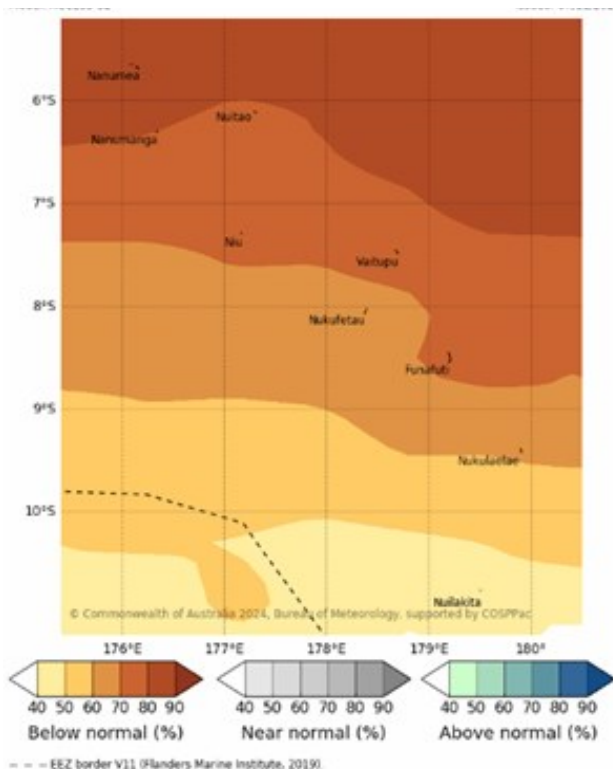
# RAINFALL OUTLOOK

## December 2024



The rainfall for December is very likely to be below normal over Northern and Central groups and likely to be below normal over Southern Tuvalu

## December 2024 to February 2025



The rainfall for December 2024 to February 2025 is very likely to be below normal across the country.



