



TUVALU MONTHLY AND SEASONAL OUTLOOK SEPTEMBER TO NOVEMBER 2026



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SUMMARY

- The El Niño Southern Oscillation (ENSO) is now in the El Niño Phase and is strengthening rapidly in the tropical Pacific Ocean.
- Tropical Pacific Ocean Sea Surface Temperature (SST's) are well into El Niño range and continue to get warmer.
- Most climate models agree (100%) on a strong El Niño continue to intensify during September—November 2026 period.
- The rainfall outlook for Tuvalu indicates a mixture of above-normal (wetter-than-normal) and below-normal (drier-than-normal) rainfall conditions during both the September and September to November periods.
- Maximum and Minimum temperatures across Tuvalu are forecast to remain above normal, indicating (hotter-than-normal) conditions throughout Tuvalu, except Niulakita with near average temperatures.

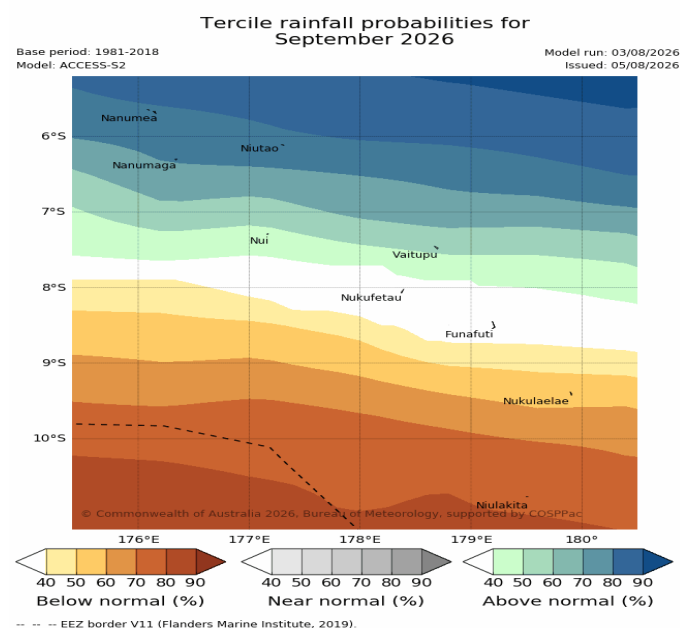
EL- NINOSOUTHERN OSCILLATION (ENSO)



- The tropical Pacific Sea Surface Temperature (SST's) continues to warm as all model (100%) predict to continue strengthen beyond the El Niño threshold.
- Both Oceanic and atmospheric indices now reflect values consistent with a strong El Niño, with further intensification throughout this dry season of Tuvalu.
- The impact of El Niño is observed on some part of Tuvalu Islands, which are closer to the Niño 3.4 region except Niulakita
- The Niño3.4 index ending 9 August 2026 is +2.20°C

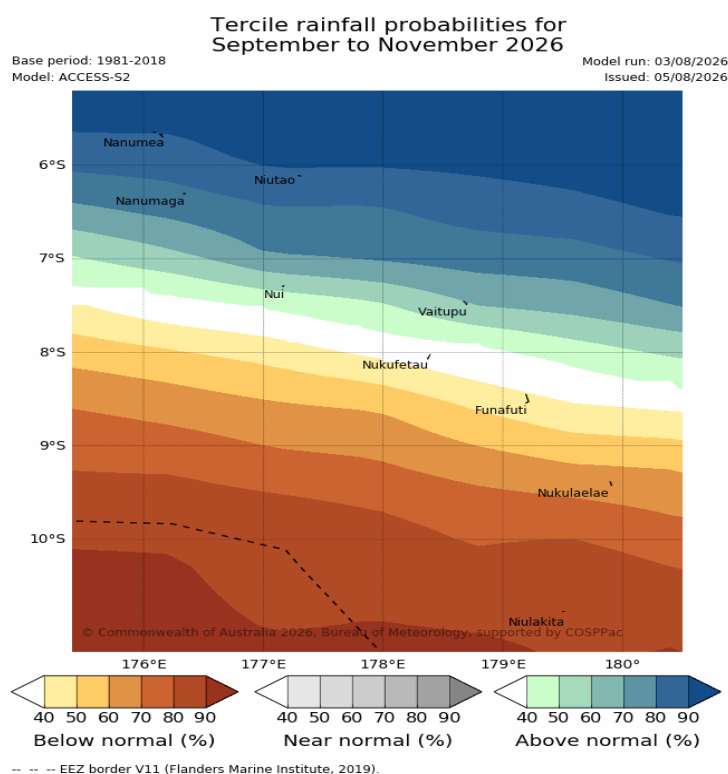
RAINFALL OUTLOOK

SEPTEMBER 2026



Above normal (wetter-than-normal) rainfall is forecast for Nanumea, Nanumaga, Niutao, Nui and Vaitupu, while near normal rainfall for Nukufetau and Funafuti, and below-normal (drier-than-normal) rainfall is expected for Nukulaelae and Niulakita

SEPTEMBER TO NOVEMBER 2026

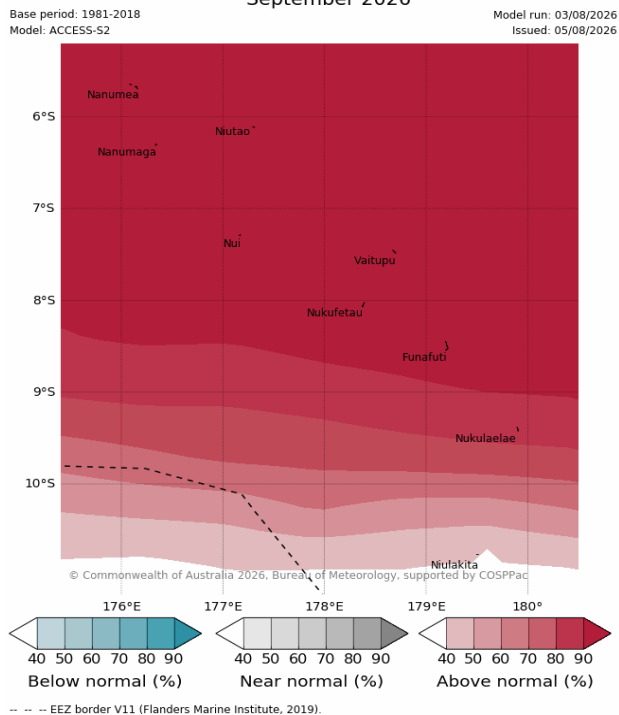


Above normal (wetter than normal) rainfall is forecast for Nanumea, Nanumaga, Niutao, Nui and Vaitupu. Near normal rainfall is expected for Nukufetau, with below normal (drier than normal) rainfall conditions for Funafuti, Nukulaelae and Niulakita.

AIR TEMPERATURE OUTLOOK

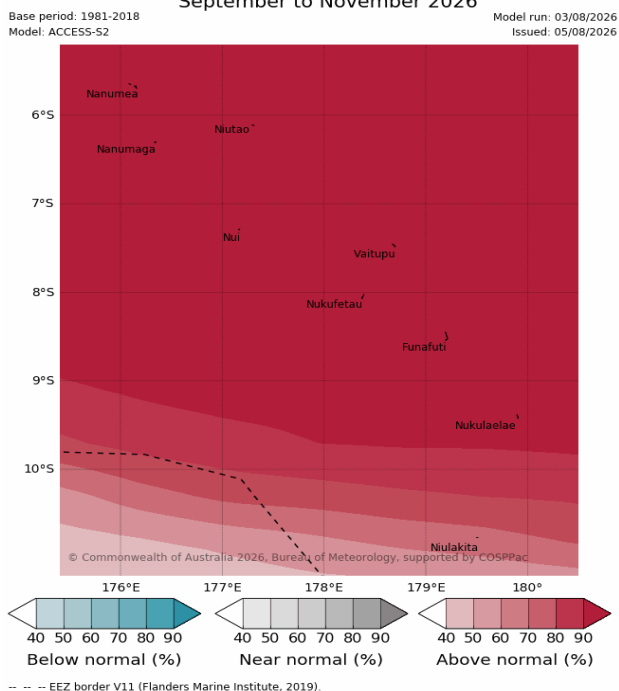
Monthly and Seasonal Minimum Temperature

Tercile minimum temperature probabilities for
September 2026



Minimum temperatures across Tuvalu are very likely to remain above normal (hotter than normal) during the September period

Tercile minimum temperature probabilities for
September to November 2026

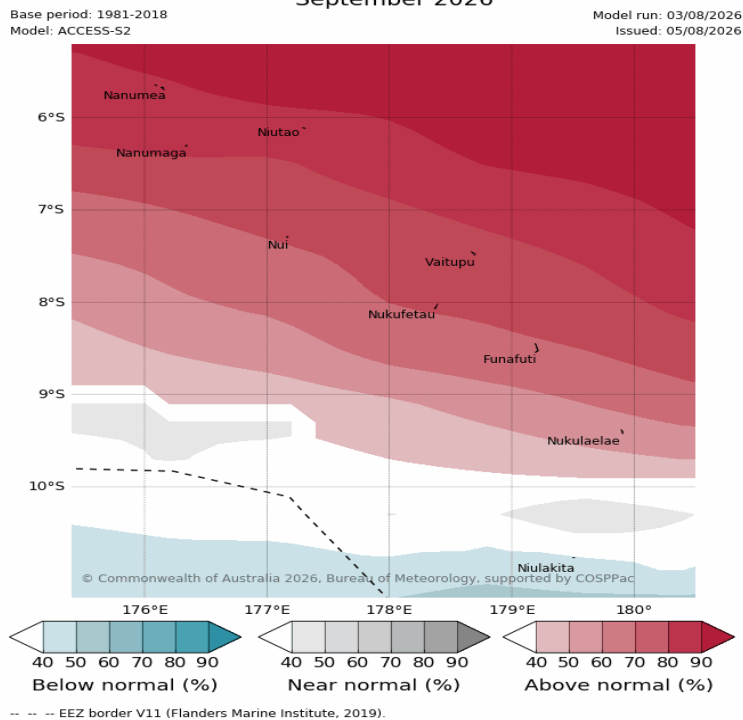


Above normal (hotter than normal) minimum temperatures are very likely across Tuvalu for the September—November 2026 period.

AIR TEMPERATURE OUTLOOK

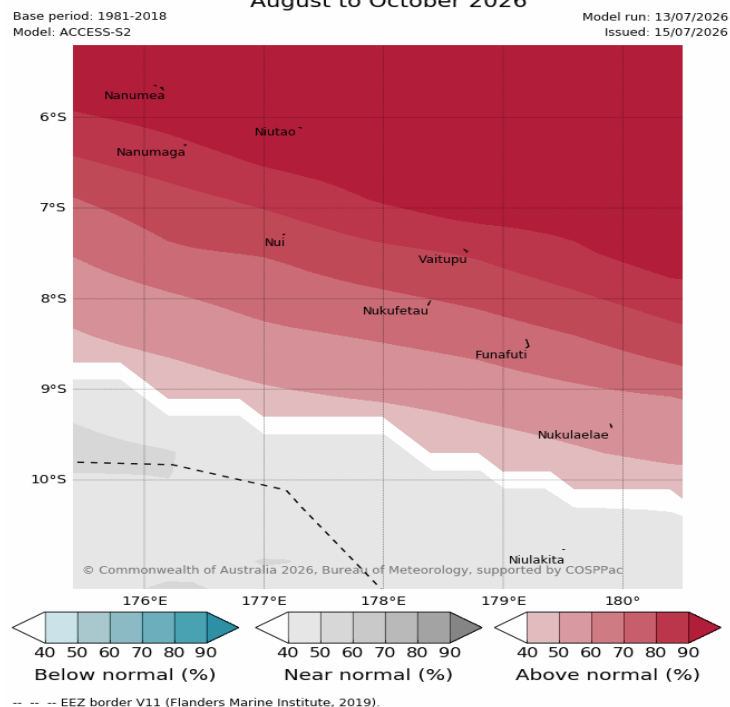
Monthly and Seasonal Maximum Temperature

Tercile maximum temperature probabilities for September 2026



Maximum temperatures for August 2026 are very likely to be above normal (hotter than normal) across Tuvalu, except for Niulakita, where near normal-normal temperatures are expected.

Tercile maximum temperature probabilities for August to October 2026



Maximum temperature for August to October 2026 are very likely to be above normal over Tuvalu, except Niulakita with near average temperature.