

Tuvalu Agro-Climate Outlook

August to October 2026

Issued Date:20/07/2026



Tuvalu Meteorological
Service

Department of
Agriculture

NORTHERN GROUP

Nanumea
Nanumaga
Niutao



- Very Wetter than normal
- Sunnier than normal
- Higher than average sea level

CENTRAL GROUP

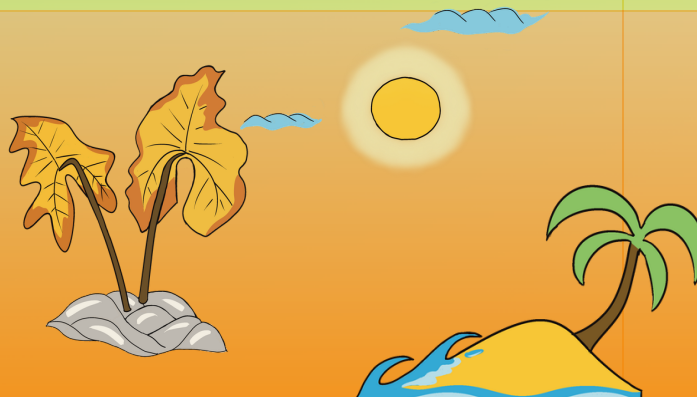
Nui
Vaitapu
Nukufetau



- Near normal
- Sunnier than normal
- Higher than average sea level

SOUTHERN GROUP

Funafuti
Nukulaelae
Niulakita



- Drier than normal
- Sunnier than normal
- Higher than average sea level

Tuvalu Met Service advisory for August to October 2026



Rainfall

- **Northern group** rainfall predicts between 150-250mm. The average rainfall for August to October is 527.7mm.
- **Central group** rainfall between 100-200mm. The average rainfall for August to October 543.5mm. Funafuti rainfall between 100-150mm. The average rainfall for 743.6mm.
- **Southern group** rainfall between 50-100mm. The average rainfall for August to October 681.2mm.
- August to October forecast is very wetter than normal for the northern group, wetter than normal for the central group and drier than normal for the southern group. The chance of rainfall outlook being good to exceptional.



Cloudiness

Increase of the cloud cover is very likely for the Northern group and likely for the central group. Decreased of the cloud covers is likely for the southern group for the month of August to October over Tuvalu.



Moon phase

New Moon: 13th August, 11th September and 11th October
First quarter moon: 20th August, 19th September and 19th October
Full moon: 28th August, 27th September and 26th October
Last quarter moon: 6th August, 4th September and 4th October



Daytime (maximum) and night-time (minimum) air temperature

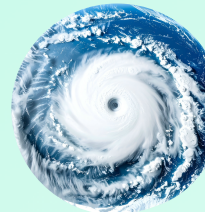
Hotter than normal conditions likely in August to October (daytime average 31.3°C, night-time average 28.0°C). The temperature across other groups most likely similar to Funafuti.

The chance of these outlooks being correct is good.



Sea level

The highest and lowest tide during full moon will occur on 28th of August, 27th September and 26th October
The highest and lowest tide during new moon will occur on 13th of August, 11th September and 11th October, (Severe weather or Tropical Cyclones may impact the sea level)
Sea surface height (difference from the average) for Nanumea to Niulakita are forecast to be between -200 to 30 (mm), higher than the average.



Tropical cyclones

El Nino Southern Oscillation (ENSO) status is currently in a neutral phase. All climate models predicted, there is a possibility for El Nino conditions to develop later 2026. El Nino events typically brings more rainfall to Tuvalu, with wetter than normal conditions during mature phases and drier than normal early in the event during transition periods. May to July rainfall is predicted to be below normal, and a likelihood to be normal to above normal rainfall during August to October 2026.

For more information visit TMS Website and Facebook Page for Tropical Cyclone update.

Links to weather information

- [Tide Calendar is available here: for sea level prediction and moon phase.](#)
- [REAL TIME DATA DISPLAY: for current sea level, wind and weather information](#)

TMS contacts information

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