

Tuvalu Agro-Climate Outlook



Tuvalu Meteorological Service

Department of Agriculture

July to September 2026

Issued Date:06/07/2026

NORTHERN GROUP

Nanumea
Nanumaga
Niutao



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

CENTRAL GROUP

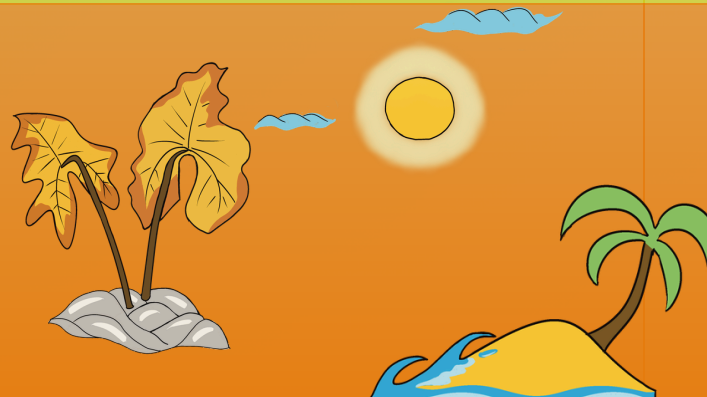
Nui
Vaitapu
Nukufetau



- 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 July to September 2026

Rainfall

- **Northern group** rainfall predicts between 600-800mm. The average rainfall for July to September is 553.1mm.
- **Central group** rainfall between 400-600mm. The average rainfall for July to September 575.1mm. Funafuti rainfall between 300-400mm. The average rainfall for 735.9mm.
- **Southern group** rainfall between 200-300mm. The average rainfall for July to September 610.5mm.
- July to September 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 July to September over Tuvalu.

Moon phase

New Moon: 14th July, 13th August and 11th September
First quarter moon: 21st July, 20th August and 19th September
Full moon: 30th July, 28th August and 27th September
Last quarter moon: 8th July, 6th August and 4th September

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

Hotter than normal conditions likely in June to August (daytime average 30.8 °C, night-time average 25.8 °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 30th July, 28th of August and 27th September
The highest and lowest tide during new moon will occur on 14th July, 13th of August and 11th September (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 -100 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

Facebook Page: Tuvalu Meteorological Service
Website: tuvmet.tv
TMS Email: tuvalumet@gov.tv, tkatea@gov.tv