

Tuvalu Agro-Climate Outlook

September to November 2026

Issued Date: 28/08/2026



Tuvalu Meteorological Service

Department of Agriculture

NORTHERN GROUP

Nanumea
Nanumaga
Niutao



- Very Wetter than normal
- Cloudier than normal
- Lower than average sea level

Central Group

Nui
Vaitupu
Nukufetau



- Wetter than normal
- Cloudier than normal
- Lower than average sea level

SOUTHERN GROUP

Funafuti
Nukulaelae
Niulakita



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

Tuvalu Agro-Climate Outlook

September to November 2026



Tuvalu Meteorological
Service

Department of
Agriculture

NORTHERN GROUP

Nanumea
Nanumaga
Niutao



Livestock advice

- Improve drainage around animal housing
- Increase frequency of pen cleaning and parasite control



Crop advice

- Sow leafy greens and suitable wet-season crops
- Maintain spacing for airflow around plants

CENTRAL GROUP

Nui
Vaitupu
Nukufetau



Livestock advice

- Improve drainage around animal housing
- Increase frequency of pen cleaning and parasite control



Crop advice

- Sow leafy greens and suitable wet-season crops
- Maintain spacing for airflow around plants

SOUTHERN GROUP

Funafuti
Nukulaelae
Niulakita



Livestock advice

- Shade pens with coconut leaves, shade cloth, or trees
- Increase water availability, reuse household water for livestock



Crop advice

- Set up bottle irrigation, wicking beds, or food-cube watering systems
- Mulch heavily to reduce evaporation

Advisory is forecast-based guidance only. Contact Tuvalu Meteorological Service , Department of Agriculture, or your local extension officer for further information

Tuvalu Met Service advisory for September to November 2026



Rainfall

- **Northern group** rainfall predicts between 700-800mm. The historical average rainfall for September to November is 496.1mm.
- **Central group** rainfall between 600-700mm. The historical average rainfall for September to November 517.1mm. Funafuti rainfall between 500-600mm. The average rainfall for September to November is 756.0mm.
- **Southern group** rainfall between 400-500mm. The historical average rainfall for September to November 708.5mm.
- September to November 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 correct is good to very good.

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 very likely for the southern group for the month of September to November over Tuvalu.

Moon phase

New Moon: 11th September, 11th October and 9th November
First quarter moon: 19th September, 19th October and 17th November
Full moon: 27th September, 26th October and 25th November
Last quarter moon: 4th September, 4th October and 2nd November



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

Hotter than normal conditions likely in September to November (daytime average 31.4°C, night-time average 25.5°C), except Niulakita and Nukulaelae which is likely to be near normal for daytime temperatures. The chance of these outlooks being correct is good.

Sea level

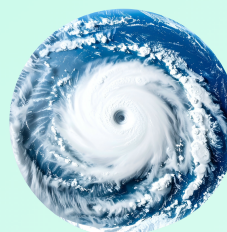
The highest and lowest tide during full moon will occur on 27th September, 26th October and 25th November
The highest and lowest tide during new moon will occur on 11th September, 11th October and 9th November, (Severe weather or Tropical Cyclones may impact the sea level)
Sea surface height (difference from the average) for Nanumea to Niulakita are forecast to be between -200 to -30 (mm), lower than the average.



Tropical cyclones

The El Niño–Southern Oscillation (ENSO) is currently at El Niño status, with approximately 100% of the climate models indicating El Niño conditions will continue through the rest of 2026.

The tropical Pacific Sea Surface Temperatures (SST's) reached El Niño threshold and continue to warm. 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