ISSUED: March 26, 2024 VOLUME 1: ISSUE 08





TUVALU MONTHLY AND SEASONAL OUTLOOK

APRIL TO JUNE 2024



Ministry of Public Works Division, Infrastructures, Environment, Labour, Meteorology and Disaster Tuvalu Meteorological Service

SUMMARY

- "Moderate El Niño remains in the central tropical Pacific"
- Above normal rainfall for the whole group of Tuvalu during April and April to June.
- Maximum and Minimum temperatures during April and April to June are likely to be above normal across the country.

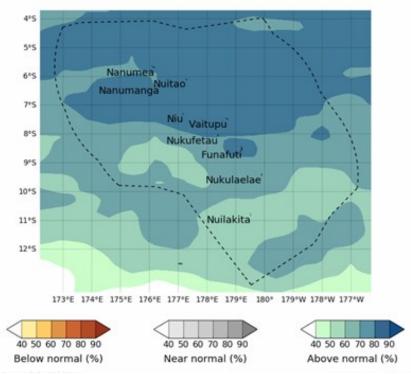
EI-NINO SOUTHERN OSCILLATION (ENSO)



- El Nino event remains in the central tropical pacific oceans and it persists, although El Nino predicted to weakening in the coming months.
- Climate models indicate sea surface temperatures in the central tropical pacific are expected to continue declining and forecast to return to ENSO-Neutral in June 2024
- Moderate to Strong Madden Julian Oscillation (MJO) is forecast to move into the Maritime Continent in the coming days and progress eastwards over the coming fortnight into the western pacific

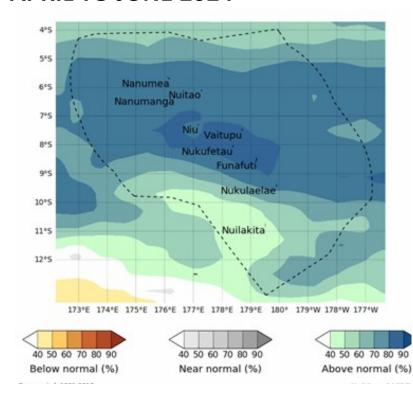
RAINFALL OUTLOOK

APRIL 2024



The rainfall for April is likely or very likely to be above normal over Tuvalu.

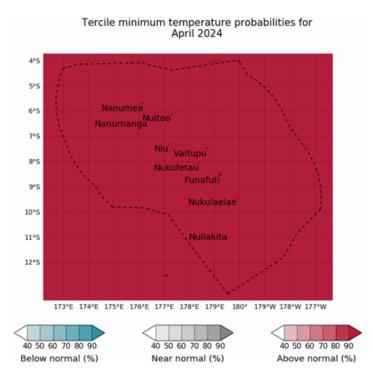
APRIL TO JUNE 2024



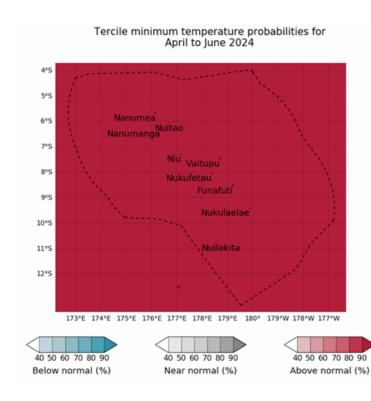
The rainfall for April to June is very likely to be above normal over the whole group of Tuvalu.

AIR TEMPERATURE OUTLOOK

Monthly and Seasonal Minimum Temperature



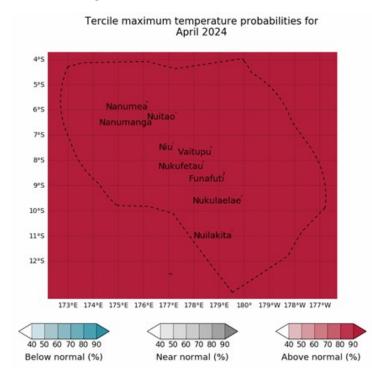
March minimum temperature is very likely to be above normal across the whole group of Tuvalu.



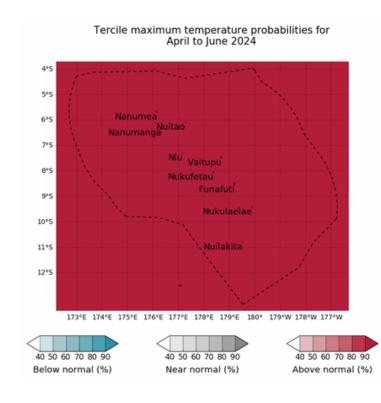
March to May minimum temperature are very likely to be above normal over Tuvalu.

AIR TEMPERATURE OUTLOOK

Monthly and Seasonal Maximum Temperature



Maximum temperature for April are very likely to be above normal for the whole group of Tuvalu.



Maximum temperature for April to June 2024 are likely or very likely to be above normal over Tuvalu.