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TUVALU MONTHLY AND SEASONAL OUTLOOK

MARCH TO MAY 2024



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

SUMMARY

- "Moderate El Niño continues in the tropical Pacific"
- March rainfall is likely or very likely to be above normal over the Northern group,
 while Near normal in the Central group and Southern group.
- Above normal rainfall for whole group of Tuvalu during March to May.
- Maximum and Minimum temperatures during March and averaged over March to May are likely to be above normal over Tuvalu.

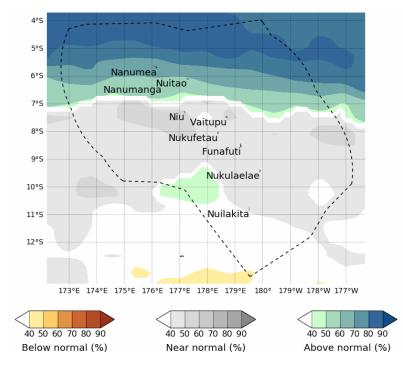
EI-NINO SOUTHERN OSCILLATION (ENSO)



- El Nino event continues in the tropical pacific oceans and it will be expected to returns to neutral level during the coming months.
- Sea Surface temperature are remain El Nino thresholds into the 2024 southern hemisphere. As have a chance to declining for next three months.

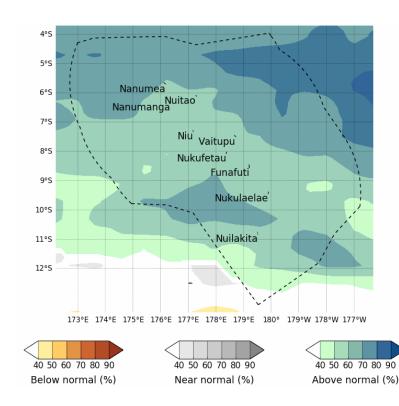
RAINFALL OUTLOOK

MARCH 2024



The rainfall for March is likely or very likely to be above normal over the Northern group including some parts for the Western side, while near normal at Central group and Southern group. The outlook offer little guidance for the far Southern side of Tuvalu EEZ.

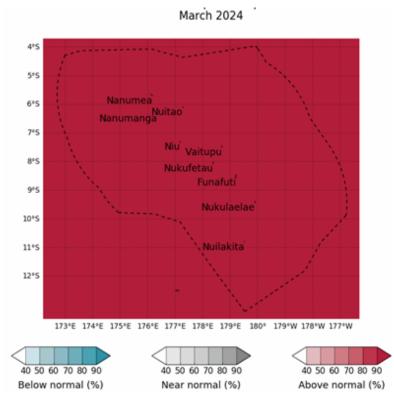
MARCH TO MAY 2024



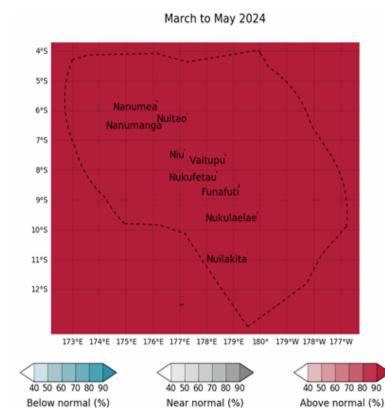
The rainfall for March to May is likely to be above normal over Northern and Central group of the country, while likely for the Southern and Parts of the Central.

AIR TEMPERATURE OUTLOOK

Monthly and Seasonal Minimum Temperature



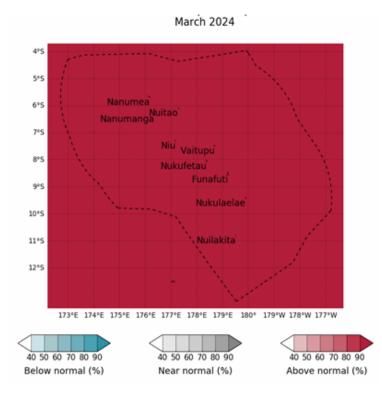
March minimum temperature is very likely to be above normal across the whole group of Tuvalu.



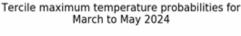
March to May minimum temperature are very likely to be above normal over Tuvalu.

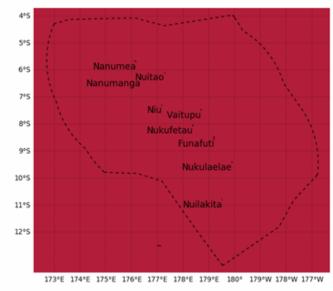
AIR TEMPERATURE OUTLOOK

Monthly and Seasonal Maximum Temperature



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





40 50 60 70 80 90

Near normal (%)

40 50 60 70 80 90

Below normal (%)

Maximum temperature for March to May 2024 are likely or very likely to be above normal over Tuvalu.

40 50 60 70 80 90

Above normal (%)