

Republic of Korea-Pacific Islands Climate Prediction Services Project

Rainfall Forecast – March to May 2020

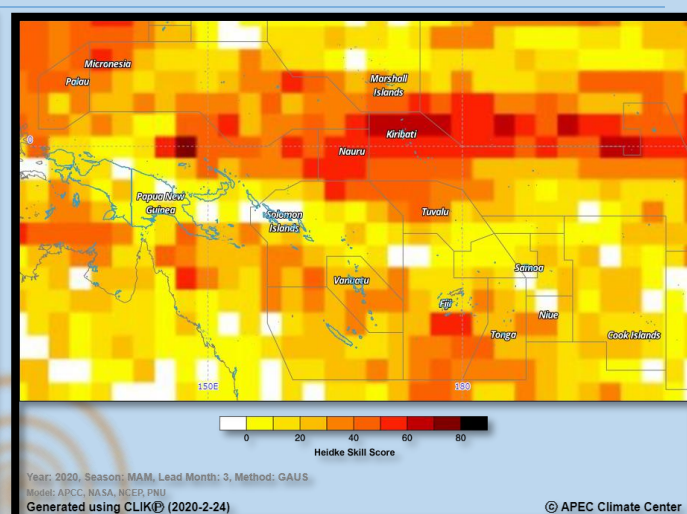
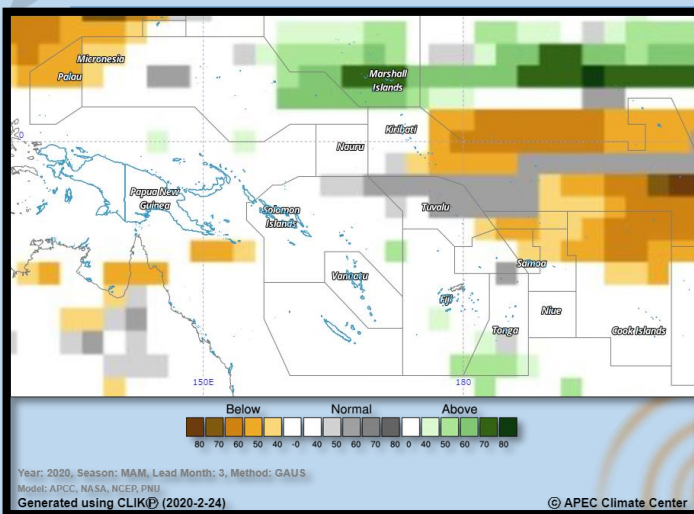


Figure 1: MME Rainfall Forecast for the Pacific Islands – Mar - May 2020 period

Figure 2: Rainfall Forecast Skill for the Pacific Islands – Mar - May 2020 period

Country	Rainfall Outlook	Skill
Cook Islands	Normal – Below Normal	Low - Moderate
FSM	Normal	Low - Moderate
Fiji	Normal – Above Normal	Low - Moderate
Kiribati	Normal – Below Normal	Moderate - High
Marshall Islands	Normal - Above Normal	Low - Moderate
Nauru	Normal	High
Niue	Normal	Moderate
Palau	Below Normal	Moderate
PNG	Normal	Low - Moderate
Samoa	Normal – Below Normal	Low
Solomon Islands	Normal	Low - Moderate
Tonga	Normal	Low - Moderate
Tokelau	Normal – Below Normal	Low
Tuvalu	Normal	Low - Moderate
Vanuatu	Normal	Low - Moderate

The rainfall and temperature forecasts are derived from a multi-model ensemble (MME) of all available Dynamical Models that are provided by WMO Global Producing Centers (GPCs) available on the Climate Services Toolkit for the Pacific (CLIK Pacific or CLIK®).

CLIK® is a product of the Republic of Korea-Pacific Islands Climate Prediction Services Project (ROK-PI ClIPS).

The dynamical model data from individual models is available in the supplementary material.

Contact your location Meteorology Service for site specific forecasts.

Visit the CLIK® Online Climate Prediction System: clikp.sprep.org

Table 1: Rainfall Outlook and Skill for the Pacific Islands.

Note: Variation in the skill is due to model agreement and data availability at each location.

Republic of Korea-Pacific Islands Climate Prediction Services Project Temperature Forecast: March to May 2020

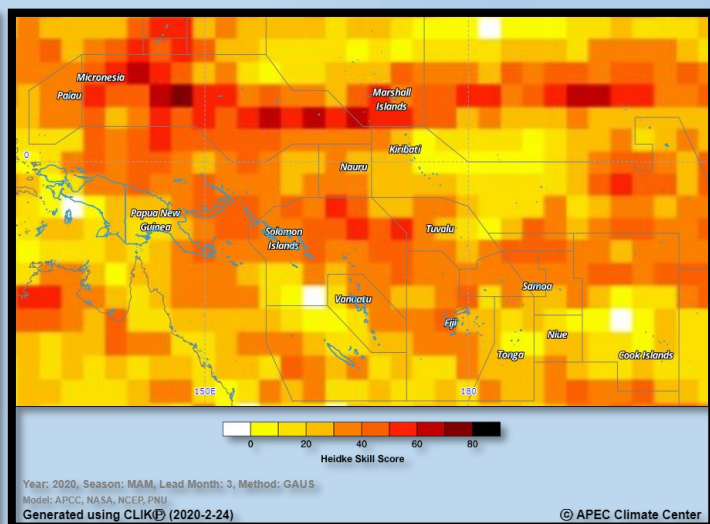
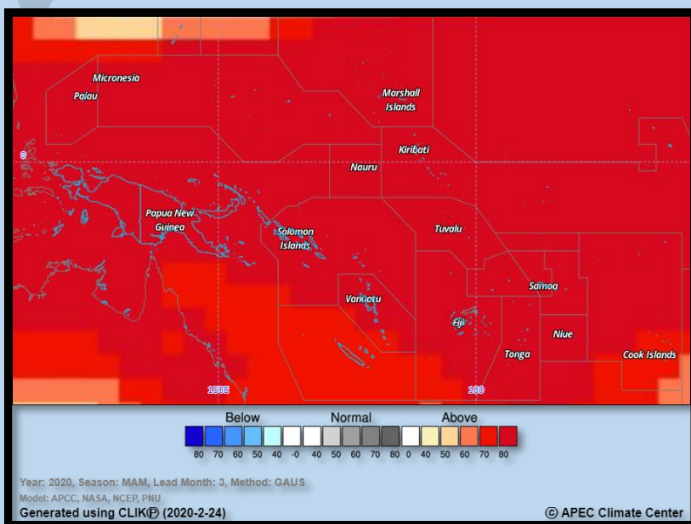


Figure 3: MME Temperature Forecast for the Pacific Islands – Mar to May 2020 period

Figure 4: Air Temperature Forecast Skill for the Pacific Islands – Mar to May 2020 period

Country	Air Temperature Outlook	Skill
Cook Islands	Above Normal	Low - Moderate
FSM	Above Normal	Moderate - High
Fiji	Above Normal	Low - Moderate
Kiribati	Above Normal	Moderate – High
Marshall Islands	Above Normal	Low - Moderate
Nauru	Above Normal	Moderate
Niue	Above Normal	Moderate
Palau	Above Normal	Moderate
PNG	Above Normal	Low - Moderate
Samoa	Above Normal	Moderate
Solomon Islands	Above Normal	Low - Moderate
Tonga	Above Normal	Low - Moderate
Tokelau	Above Normal	Moderate
Tuvalu	Above Normal	Low - Moderate
Vanuatu	Above Normal	Low - Moderate

Important:
This publication is developed from information in the CLIK Pacific (CLIK®) Online Climate Prediction Toolkit for the Pacific. clikp.sprep.org

It is compiled to provide dynamical model data to support and complement statistical model information generated by Pacific Islands National Met Services.

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Table 2: Temperature Outlook and Skill for the Pacific Islands.

A resilient Pacific environment, sustaining our livelihoods and natural heritage in harmony with our cultures.