

ROK-PI CliPS

**Republic of Korea-Pacific Islands
Climate Prediction Services**

Strengthening the adaptive capacity of vulnerable
communities to climate risks at the seasonal timescale

The monthly regional outlooks generated by SPREP 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®).

The models included in the FMA period forecast are: APCC, NCEP and PNU.

The Supplementary Material serves to provide national meteorological services with additional information regarding the forecasts generated by each of these single models, as well as their forecast skill, to enable them to utilize all of the information available in the region.

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

Visit the CLIK® Online Climate Prediction System to generate your own custom MME forecast: clikp.sprep.org

APCC Rainfall Model: Feb – Apr 2020

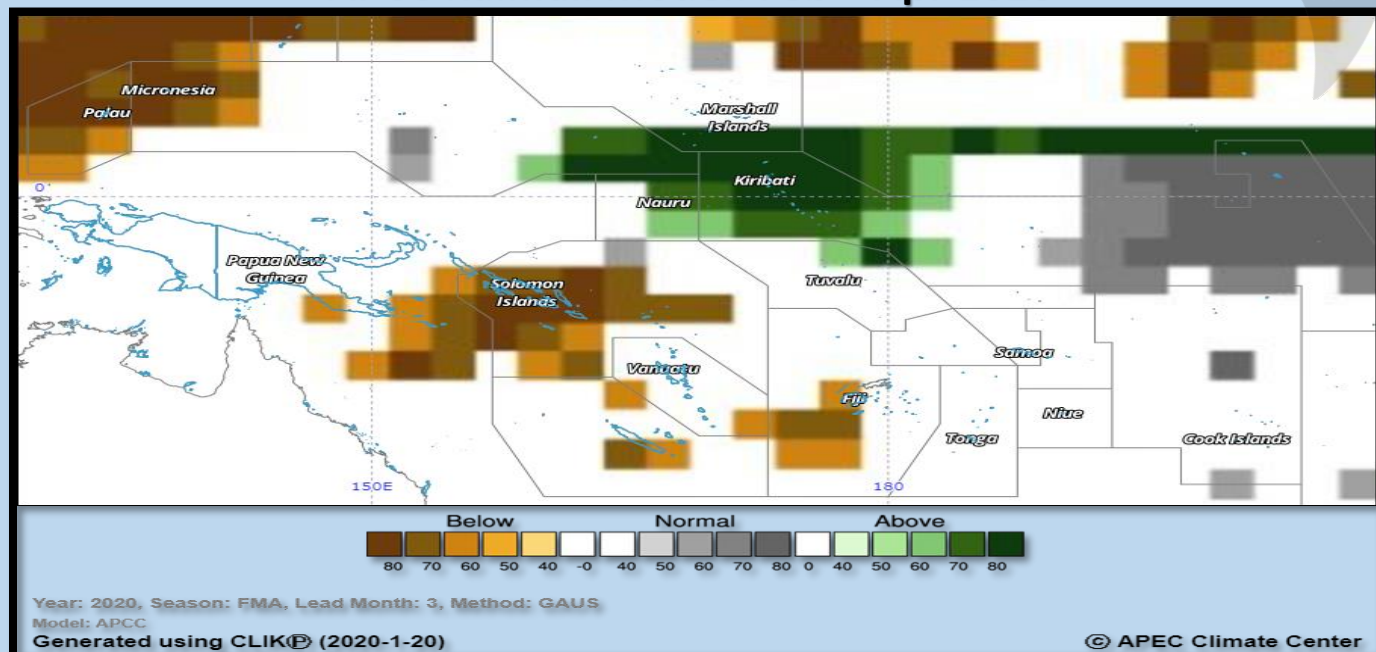


Figure 1: Rainfall Forecast for FMA 2020, APCC Model.

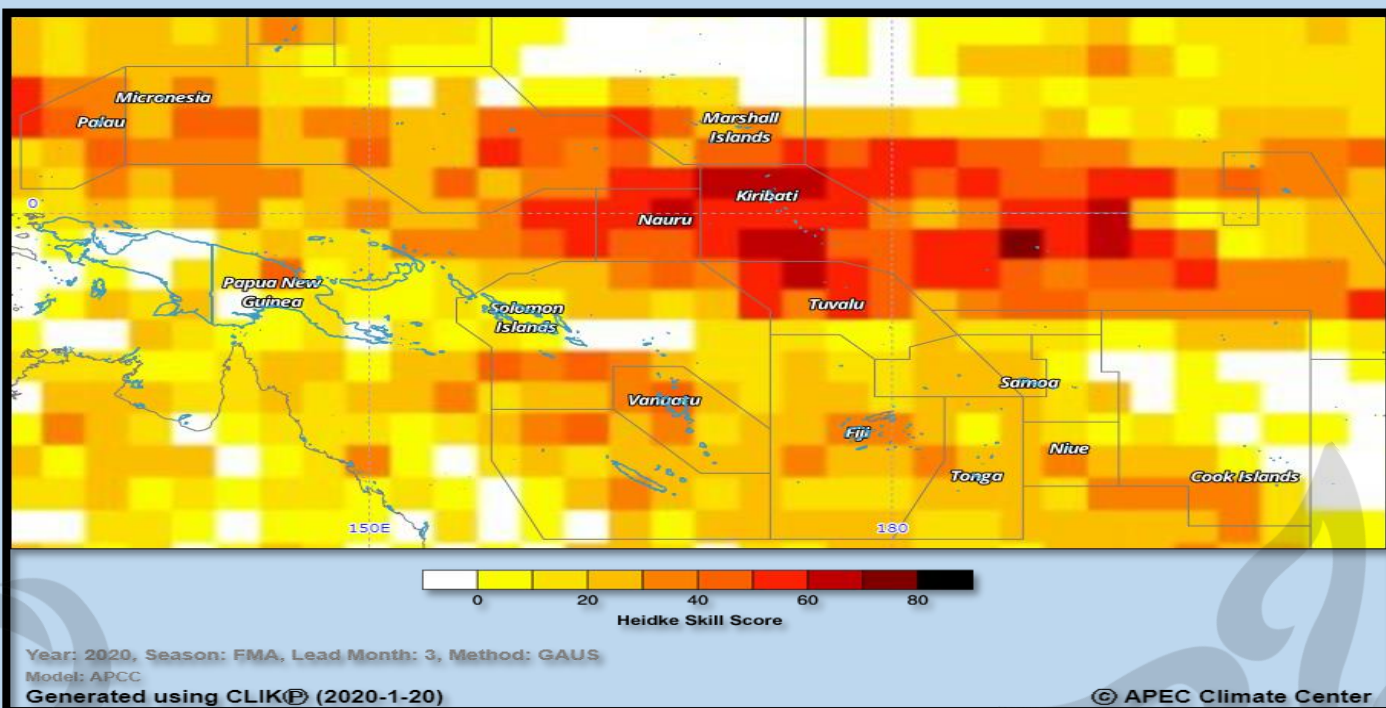


Figure 2: Rainfall Forecast Skill for FMA 2020, APCC Model.

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Supplementary Material – February to April 2020

2020-01 Edition

APCC Temperature Model: Feb – Apr 2020

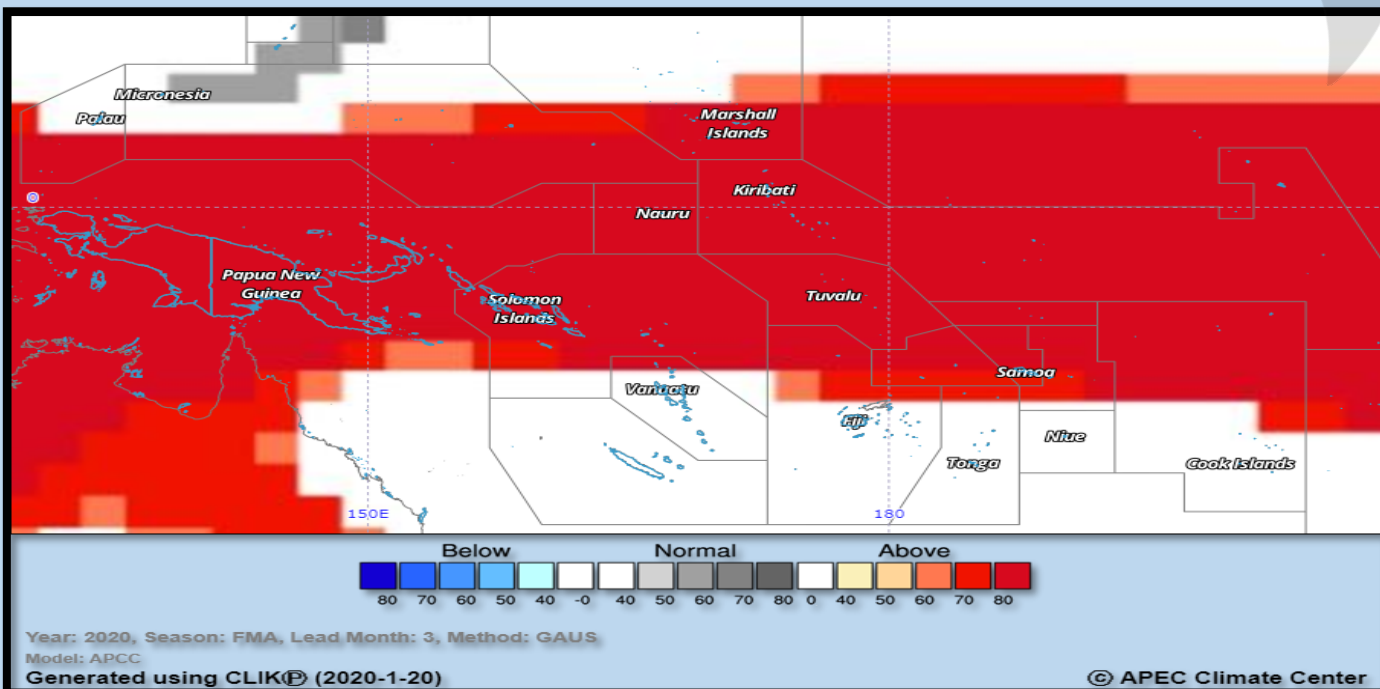


Figure 3: Temperature Forecast for FMA 2020, APCC Model.

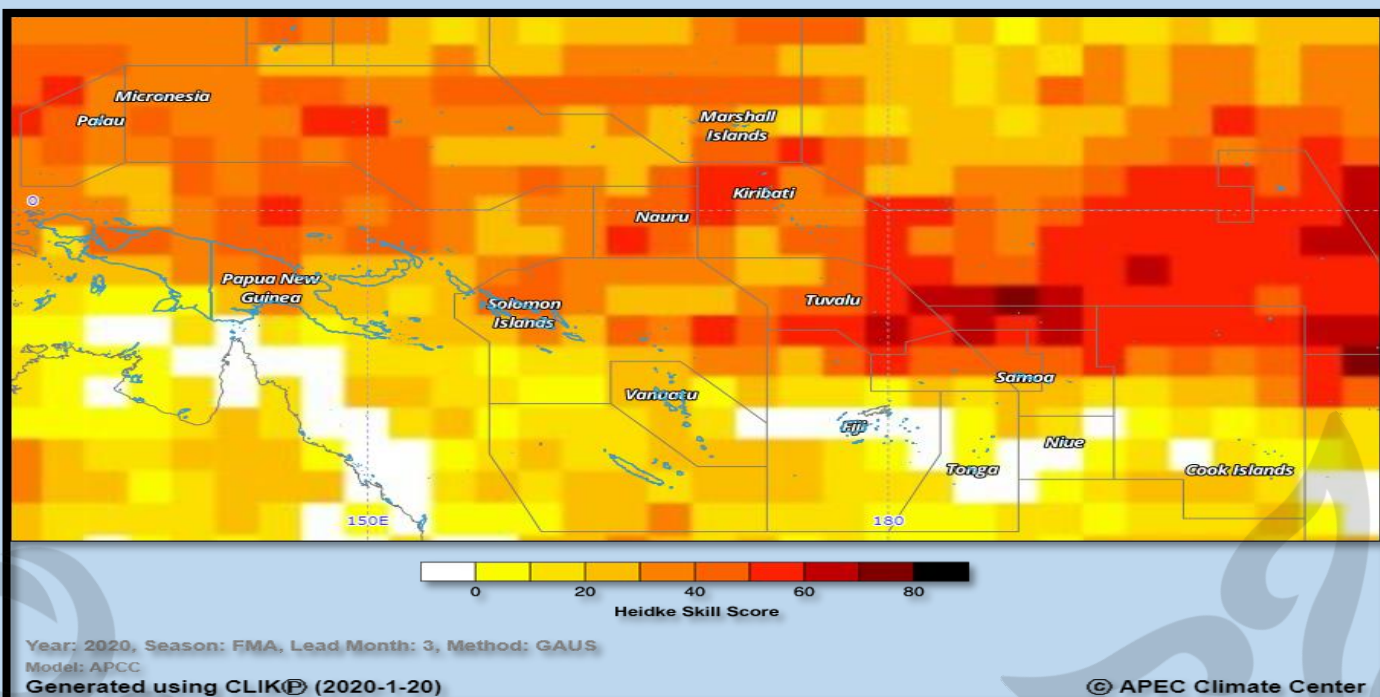


Figure 4: Temperature Forecast Skill for FMA 2020 period, APCC Model.

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NCEP Rainfall Model: Feb – Apr 2020

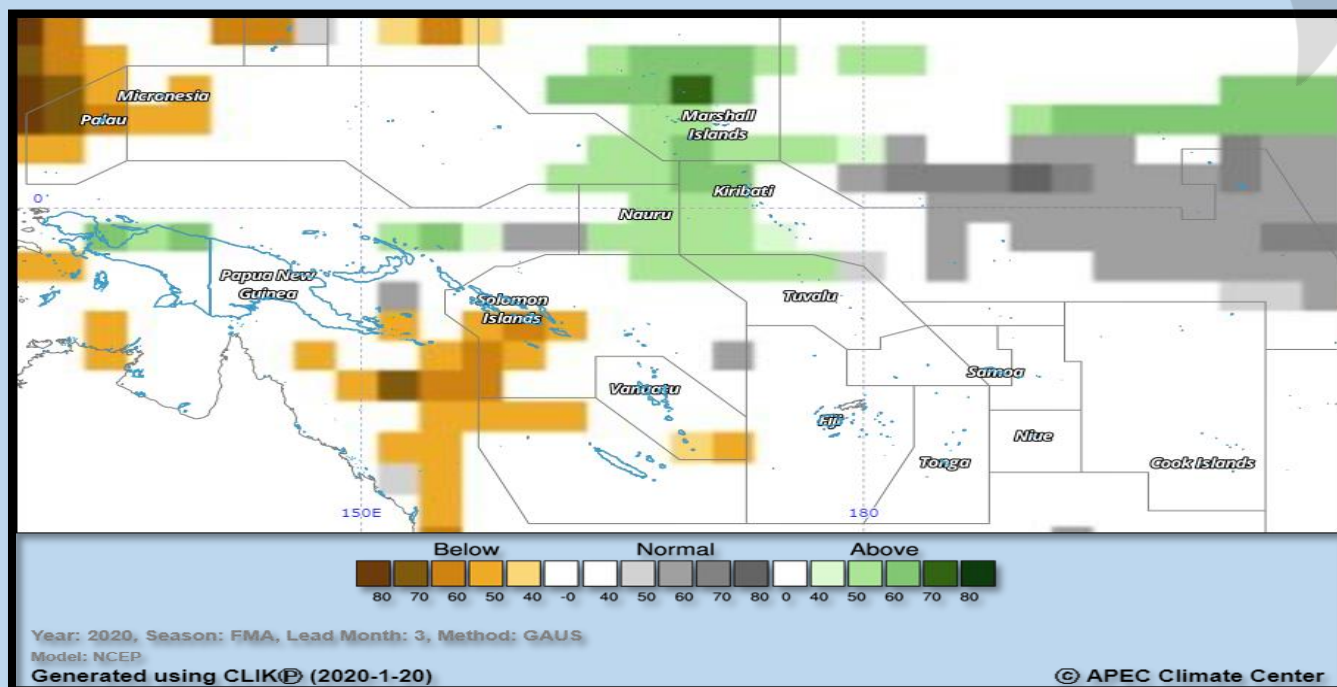


Figure 5: Rainfall Model Forecast for FMA 2020, NCEP Model.

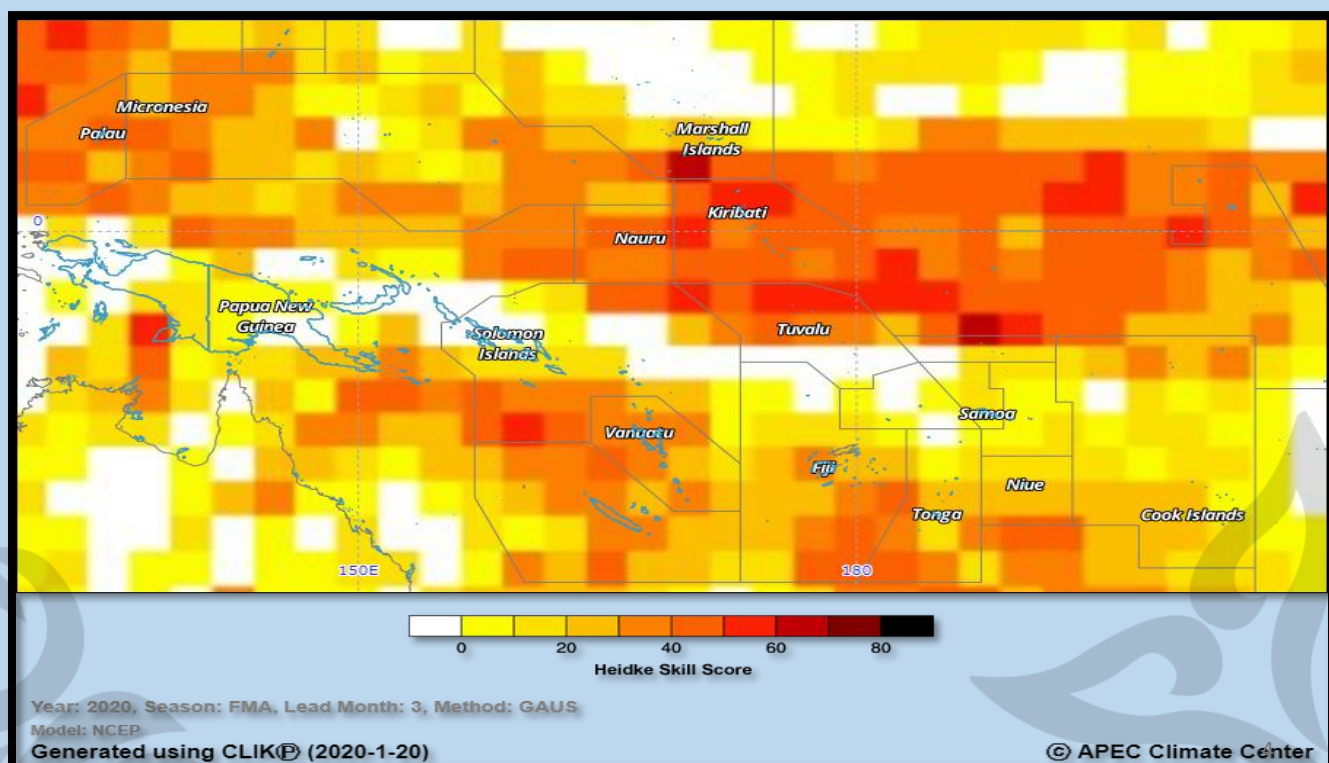


Figure 6: Rainfall Forecast Skill for FMA 2020, NCEP Model.

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NCEP Temperature Model: Feb – Apr 2020

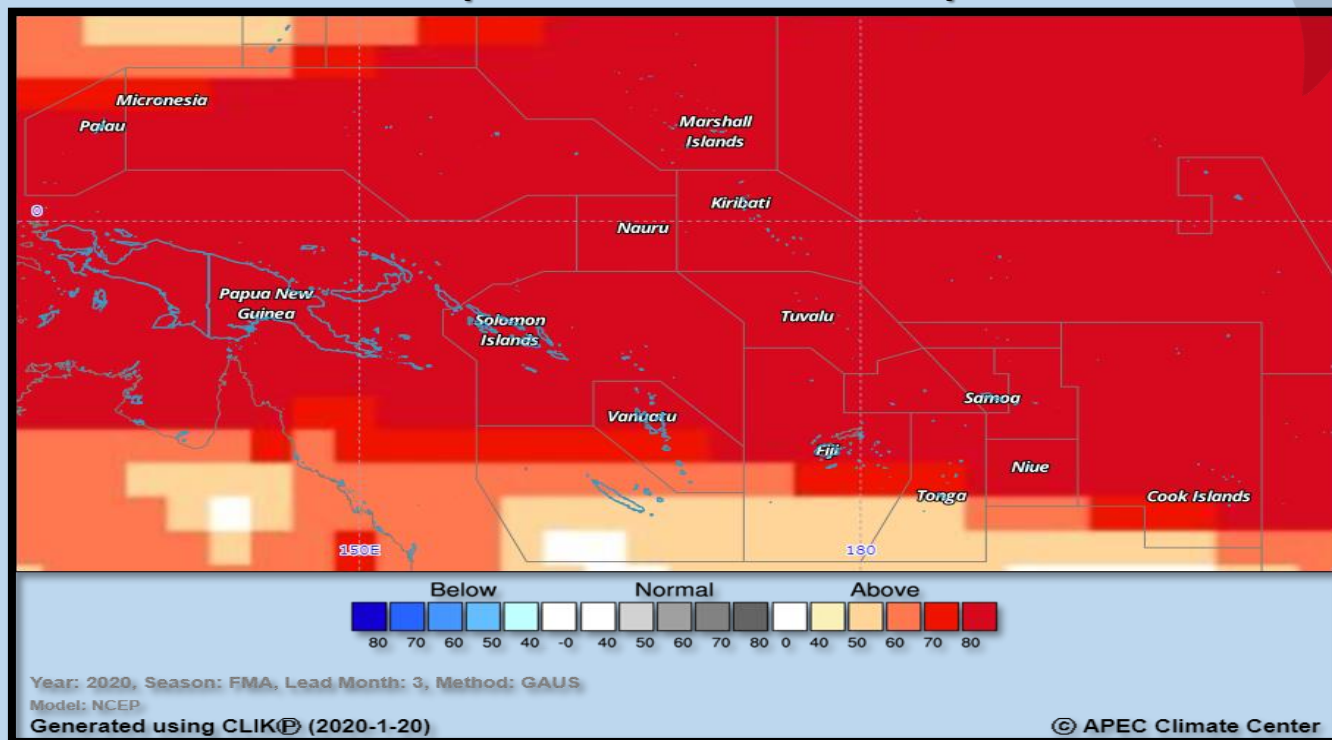


Figure 7: Temperature Forecast for FMA 2020, NCEP Model.

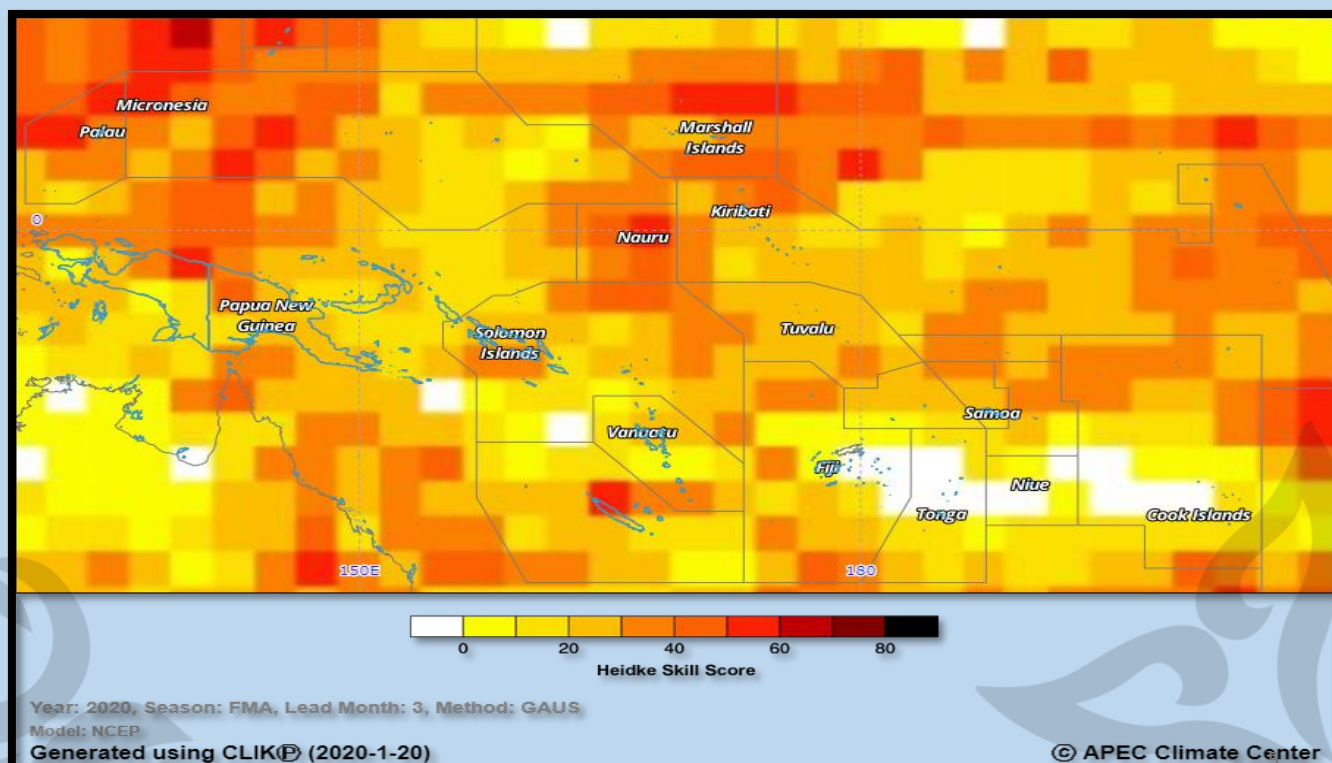


Figure 8: Temperature Forecast Skill for FMA 2020, NCEP Model.

PNU Rainfall Model: Feb – Apr 2020

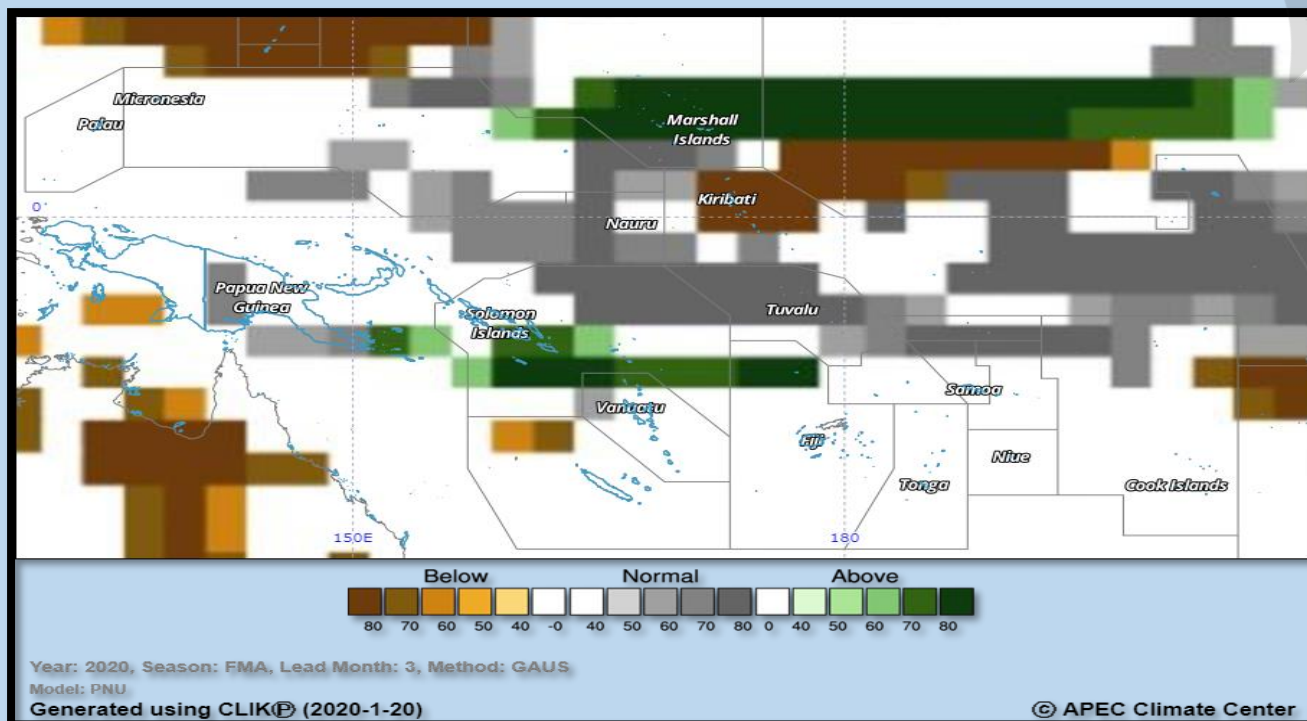


Figure 9: Rainfall Forecast for FMA 2020, PNU Model.

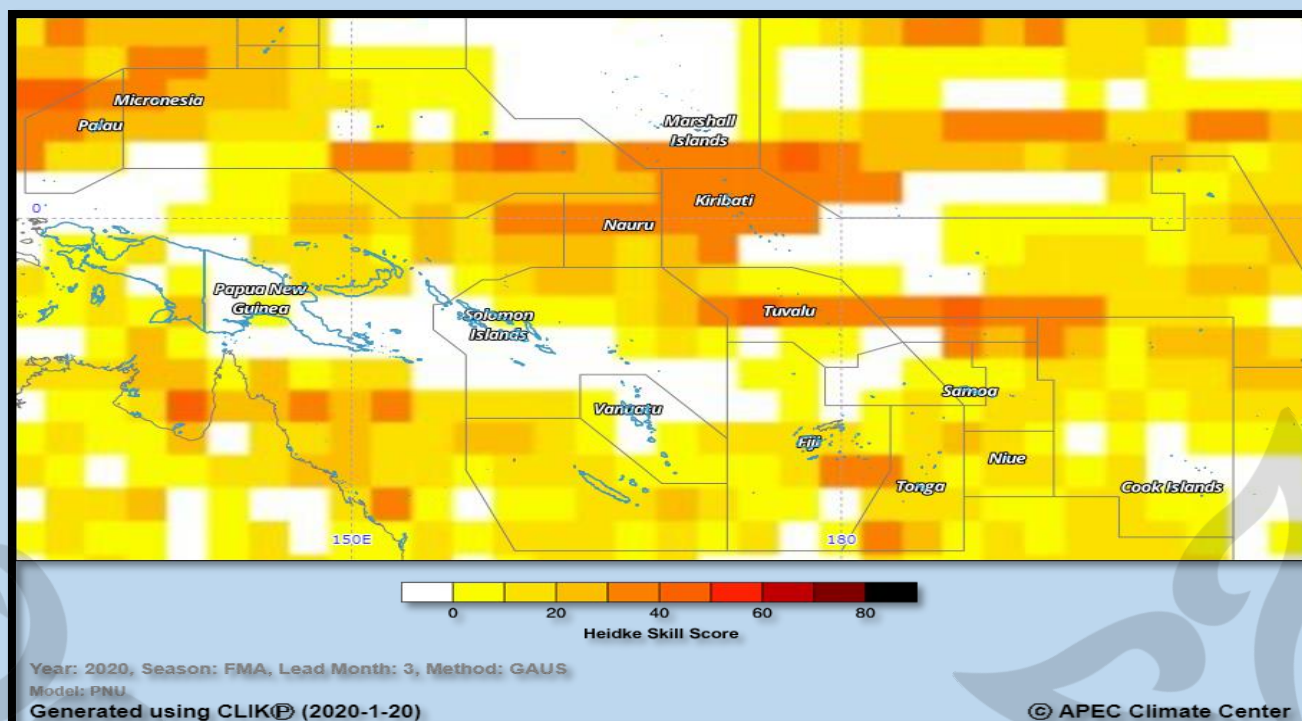


Figure 10: Rainfall Forecast Skill for FMA 2020, PNU Model.

PNU Temperature Model: Feb – Apr 2020

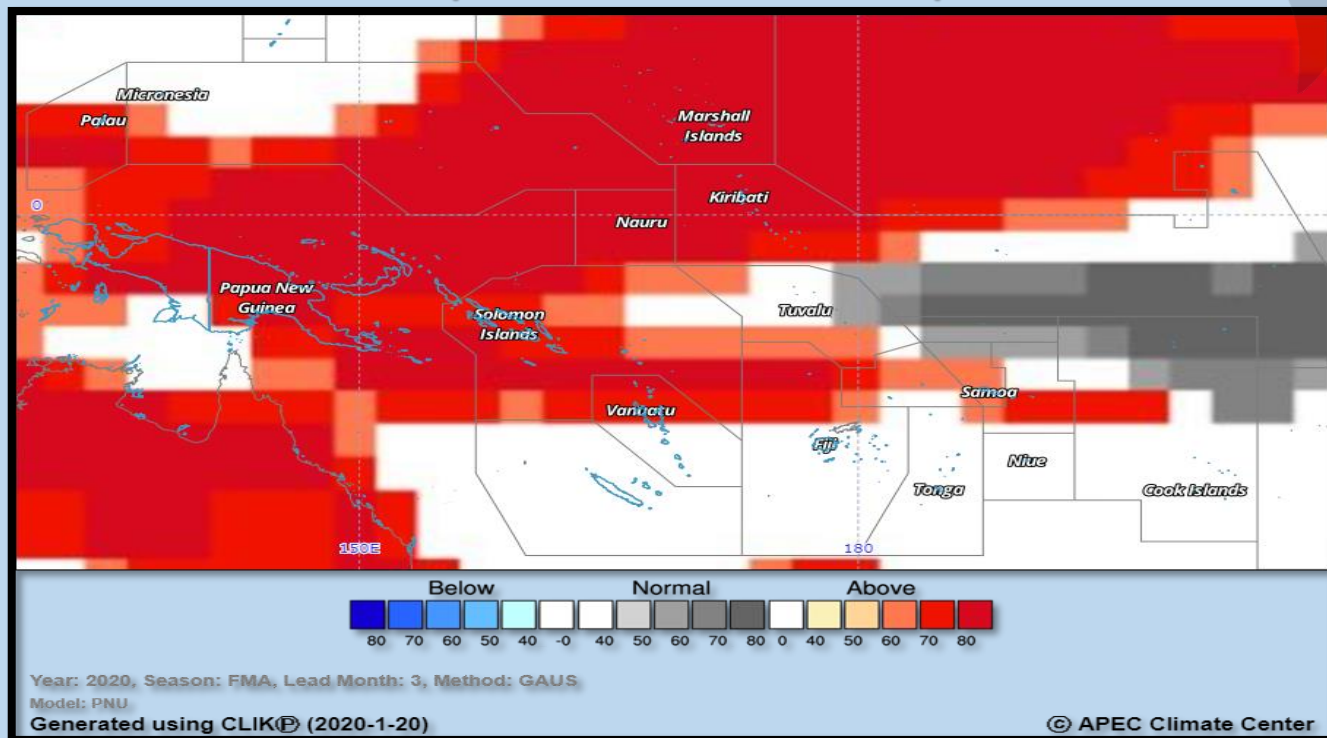


Figure 11: Temperature Forecast for FMA 2020, PNU Model.

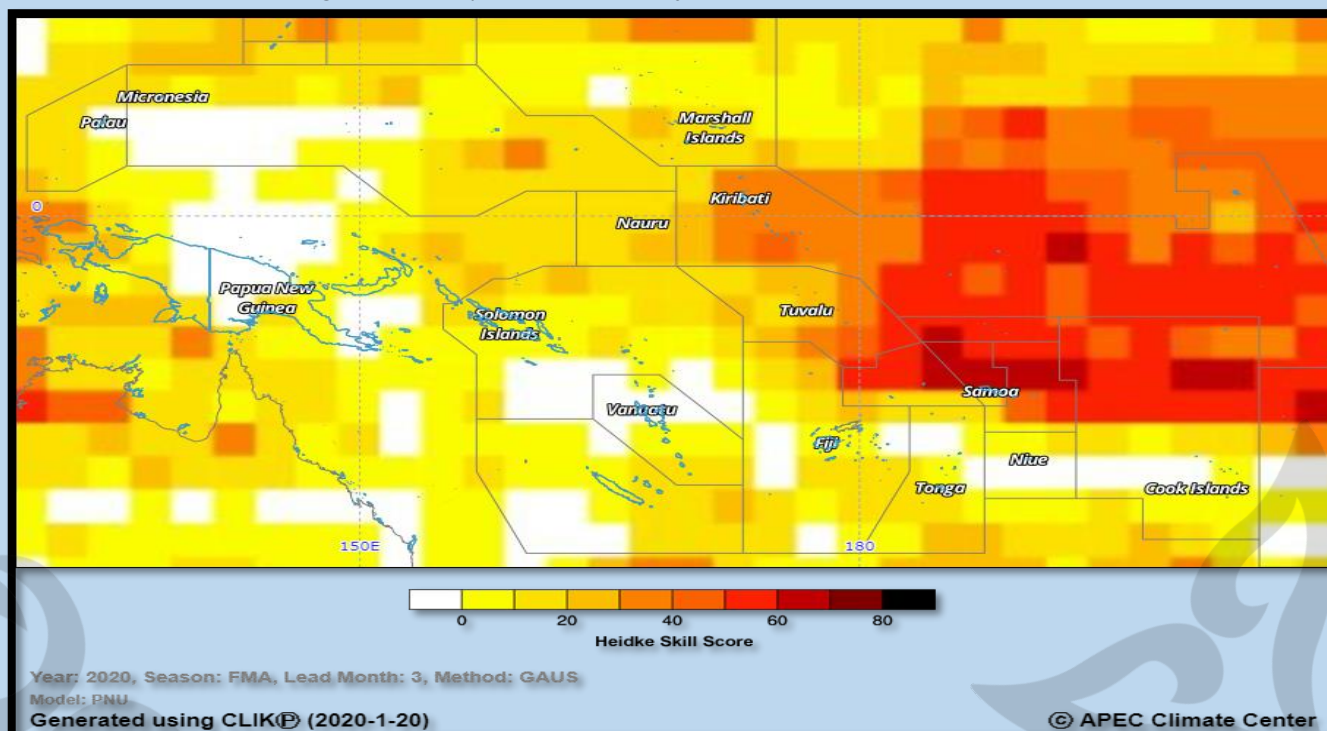


Figure 12: Temperature Forecast Skill for FMA 2020, PNU Model.