Republic of Korea-Pacific Islands Climate Prediction Services Project

Consensus Rainfall Forecast – February to April 2017

2017-002 Edition

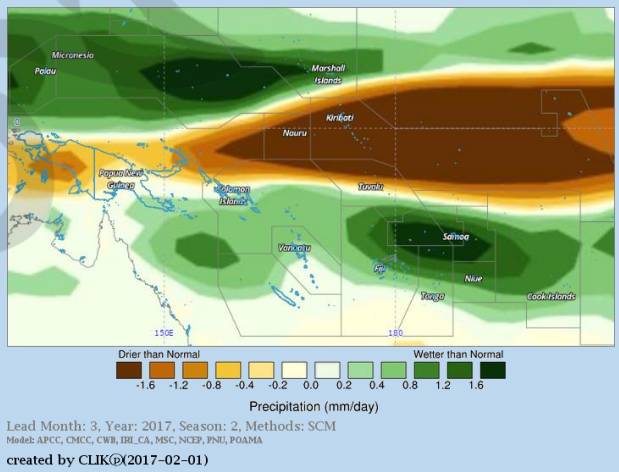

Figure 1: Consensus Rainfall Forecast for the Pacific Islands – January to March 2017 period

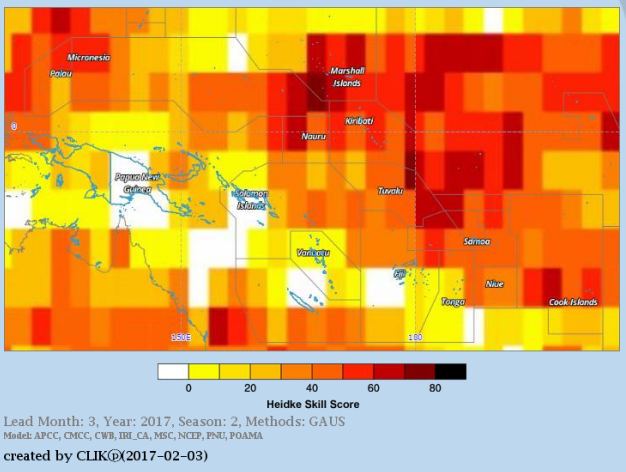

Figure 2: Rainfall Forecast Skill for the Pacific Islands – January to March 2017 period

Country	Rainfall Outlook	Skill
Cook Islands	Normal	Good
FSM	Above Normal	Good
Fiji	Above Normal	Low to Very Low
Kiribati	Below to Well Below N	Good
Marshall Islands	Above Normal	Very Good
Nauru	Below Normal	Very Good
Niue	Above Normal	Good
Palau	Above Normal	Good
PNG	Normal to Below	Very Low
Samoa	Above Normal	Good
Solomon Islands	Normal	Very Low
Tonga	Above Normal	Very Low
Tuvalu	Normal	Good
Vanuatu	Normal	Very Low

The consensus 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 CLIK Pacific (CLIKⓅ) or Climate Services Toolkit for the Pacific.

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.

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

Contact your local National Meteorological Service for national and specific site forecasts

Republic of Korea-Pacific Islands Climate Prediction Services Project

Consensus Temperature Forecast – February to April 2017

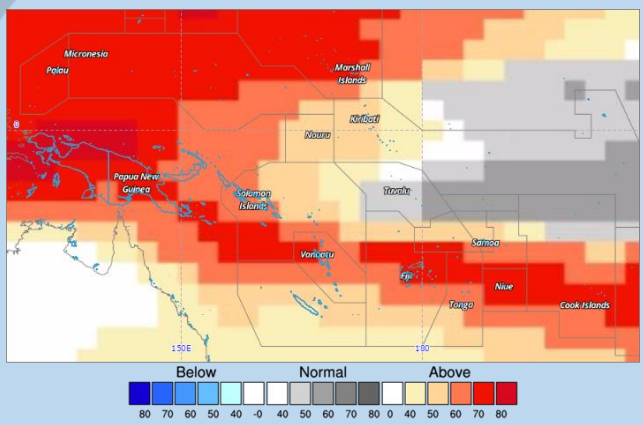

Figure 3: Consensus Temperature Forecast for the Pacific Islands – January to March 2017 period

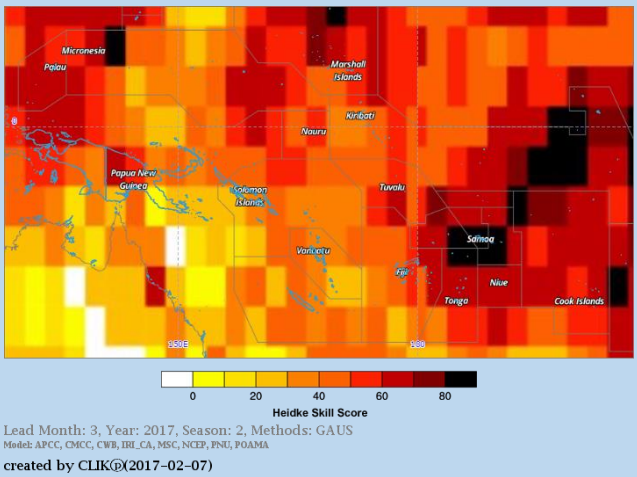

Figure 4: Air Temperature Forecast Skill for the Pacific Islands – January to March 2017 period

Country	Air Temperature Outlook	Skill
Cook Islands	Well Above Normal	Good
FSM	Well Above Normal	V. Good
Fiji	Well Above Normal	Good
Kiribati	Normal to Above	Good
Marshall Islands	Well Above Normal	Good
Nauru	Above Normal	Good
Niue	Well Above Normal	Good
Palau	Well Above Normal	Good
PNG	Well Above Normal	Low-Good
Samoa	Normal to Above	Excellent
Solomon Islands	Above Normal	Low-Good
Tonga	Above Normal	V. Good
Tuvalu	Normal	V. Good
Vanuatu	Above to Well Above	Good

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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