

Pacific Islands - Online Climate Outlook Forum (OCOF) No. 111

Country Name: NIUE

TABLE 1: Monthly Rainfall

Station (include data period)			November 2016				
	September 2016 Total	October 2016 Total	Total	33%tile Rainfall (mm)	67%tile Rainfall (mm)	Median Rainfall (mm)	Ranking
Hanan Airport	177.5	116.2	121.0	96.0	171.1	143.0	28/67

**TABLE 2: Three-monthly Rainfall
September to November 2016**

[Please note that the data used in this verification should be sourced from table 3 of OCOF #107]

Station	Three-month Total	33%tile Rainfall (mm)	67%tile Rainfall (mm)	Median Rainfall (mm)	Ranking	Forecast probs.* (include LEPS)	Verification* (Consistent, Near-consistent, Inconsistent?)
Hanan Airport	414.7	302.0	447.3	355.0	42/67	34/37/29	Consistent

Period: *below normal/normal/above normal

Predictors and Period used for September to November 2016 Outlooks (refer to OCOF #107):

Nino 3.4 – June to July 2016

* Forecast is consistent when observed and predicted (tercile with the highest probability) categories coincide (are in the same tercile).

Forecast is near-consistent when observed and predicted (tercile with the highest probability) differ by only one category (i.e. terciles 1 and 2 or terciles 2 and 3).

Forecast is inconsistent when observed and predicted (tercile with the highest probability) differ by two categories (i.e. terciles 1 and 3).

Summary Statements

Rainfall for November 2016:

November rainfall was normal.

Accumulated rainfall for September to November 2016, including outlook verification:

Rainfall outlook for September to November was normal.

The outlook offered little guidance with similar chances for above-normal, normal and below-normal rainfall.

Verification for the outlook was consistent with the observed rainfall.

Outlooks for January to March 2017:

1. SCOPIC:

The seasonal rainfall outlook for January to March shows the most likely outcome is above-normal, with normal the next most likely.

2. POAMA:

NB: The X LEPS % score has been categorised as follows:

Very Low: $X < 0.0$

Low: $0 \leq X < 5$

Moderate $5 \leq X < 10$

Good: $10 \leq X < 15$

High: $15 \leq X < 25$

Very High: $25 \leq X < 35$

Exceptional: $X \geq 35$