

## Pacific Islands - Online Climate Outlook Forum (OCOF) No. 97

**Country Name:**

**TABLE 1: Monthly Rainfall**

Station (include data period)	September 2015						
	July 2015 Total	August 2015 Total	Total	33%tile Rainfall (mm)	67%tile Rainfall (mm)	Median Rainfall (mm)	Ranking
Majuro	246.0	615.7	272.3	253	367	308	26/62
Kwajalein	261.1	422.4	260.1	231	301	269	32/71

**TABLE 2: Three-monthly Rainfall  
July to September 2015**

[Please note that the data used in this verification should be sourced from table 3 of OCOF #93]

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?)
Majuro	1134.9	830.3	974.3	901.9	54/62	38/35/25 (-1.6)	Inconsistent
Kwajalein	943.6	723.5	846.9	774.5	59/71	23/38/39 (-0.1)	Consistent

Period: \*below normal/normal/above normal

Predictors and Period used for July to September 2015 Outlooks (refer to OCOF #93):

**2 month Nino 3.4 April to May2015**

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\* 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).

**TABLE 3: Seasonal Climate Outlooks using SCOPIC for  
November 2015 to January 2016**

Predictors and Period used: 2 month Nino 3.4 Aug to Sep

Station	Below Median (prob)	Median Rainfall (mm)	Above Median (prob)		LEPS	Hit-rate
Majuro	81	837	19		5.5%	65.6%
Kwajalein	59	596	41		-1%	55.4%

Station	Below Normal (prob)	33%ile rainfall (mm)	Normal (prob)	66%ile rainfall (mm)	Above Normal (prob)	LEPS	Hit-rate
Majuro	61	729	28	917	11	5.8%	49.2%
Kwalajein	50	525	23	649	28	-0.8%	33.8%

**TABLE 4: Seasonal Climate Outlooks using POAMA2 for  
November 2015 to January 2016**

Station	Lower Tercile (prob)	33%ile rainfall (mm)	Middle Tercile (prob)	66%ile rainfall (mm)	Upper Tercile (prob)		
Majuro	67	794	5	917	28		
Kwajalein	79	527	9	635	12		

## **Summary Statements**

**Rainfall for September 2015:**

**Accumulated rainfall for July to September 2015, including outlook verification:**

**Outlooks for November 2015 to January 2016:**

**1. SCOPIC:**

**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:  $X \geq 35$