

## Country: Niue

Station (include data period)	Jan-2020	Feb-2020	Mar-2020				
			Total (mm)	33%tile	67%tile	Median	Rank
	Total (mm)	Total (mm)	Rainfall (mm)				
Hanan Airport (1905-2020)	198.4	229.4	260.8	194.4	306.3	252.6	64/115

**TABLE 2: Three-month Rainfall for January to March 2020**

Station	Three-month Total		33%tile	67%tile	Median	Rank	SCOPIC forecast probabilities based on NINO3.4 October - November 2019				Verification: Consistent, Near- consistent, Inconsistent?
	Rainfall (mm)						B-N	N	A-N	LEPS	
Hanan Airport (1905-2020)	688.6	Below normal	689.3	948.8	782.7	42/115	44	33	23	12	Consistent

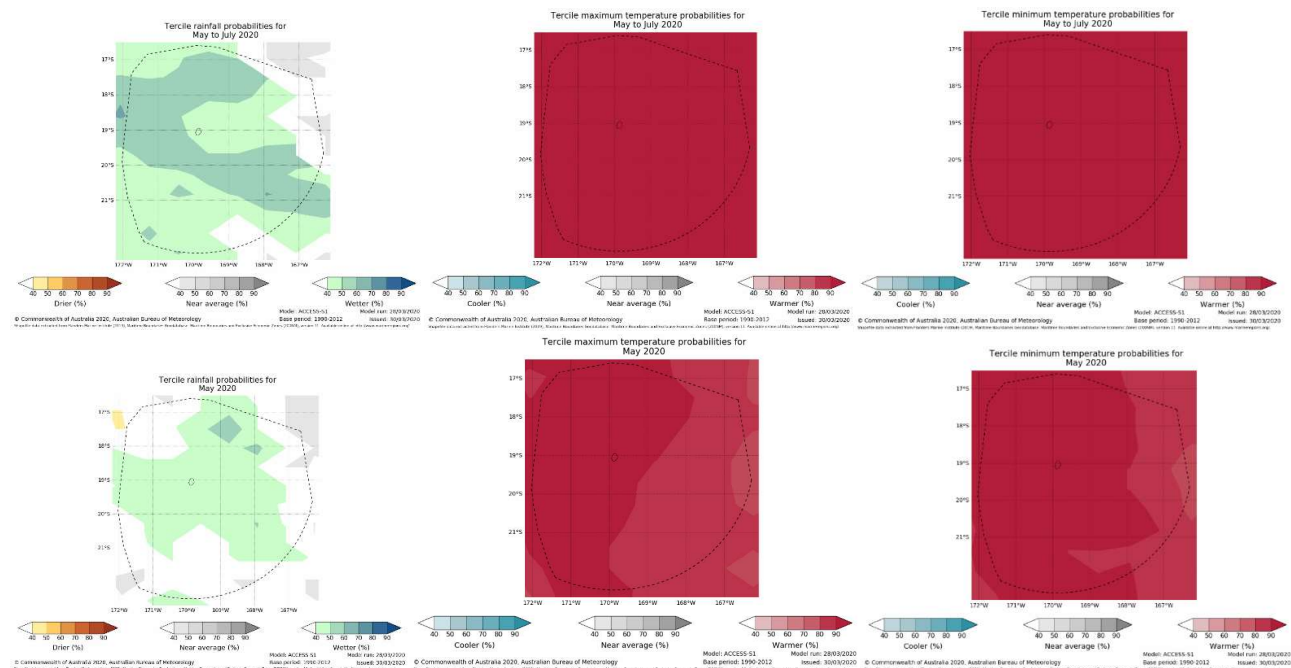
**TABLE 3: Seasonal Climate Outlooks using SCOPIC for May to July 2020**

**Predictor and Period used: NINO3.4 for February to March 2020**

Station	Below Median (prob)	Median Rainfall (mm)	Above Median (prob)		LEPS (%) [whole numbers]	Hit-rate (%) [whole numbers]
Hanan Airport (1905-2020)	57	308.3	43		4	59

Station	Below Normal (prob)	33%ile Rainfall (mm)	Normal (prob)	67%ile Rainfall (mm)	Above Normal (prob)	LEPS (%) [whole numbers]	Hit-rate (%) [whole numbers]
Hanan Airport (1905-2020)	37	253.5	35	400.3	28	1	34

# Monthly and Seasonal Climate Outlooks using ACCESS-S for April to June 2020



## Summary Statements

### Rainfall for March 2020:

Hanan Airport's March rainfall was normal.

### Accumulated rainfall for January to March 2020, including outlook verification:

The accumulated rainfall for January to March was below normal, with consistent outlook verification.

### Outlooks for May to July 2020:

#### 1. SCOPIC:

The outlook offers little guidance as the chances of above normal, normal and below normal are similar

#### 2. ACCESS-S:

**Seasonal rainfall:**

The outlook favours above average rainfall.

**Seasonal maximum temperature:**

The outlook favours higher than average maximum temperature.

**Seasonal minimum temperature:**

The outlook favours higher than average minimum temperature

**Monthly rainfall:**

The outlook favours above average rainfall for the month of April

**Monthly maximum temperature:**

The outlook favours warmer than average

**Monthly minimum temperature:**

The outlook favours warmer than average

**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:  $X \geq 35$

**Table: 5 Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders**

Product	Date: March 2020	Stakeholder	Total Number of Participants	Number of male	Number of female
Climate Bulletin	10/03/2020	Girl's and Boy's Brigade leaders	13	3	10
	12/03/2020	General public	20	10	10
		Stakeholders	15	10	5

		Government Officials	20	10	10
		Village Council	14	7	7
EAR Watch					
Monthly Climate Briefing	20/03/2020	Stakeholders	20	15	5
		Weather group	20	5	15
		Government Officials	20	10	10
		Government all staff	30	15	15
Ocean Bulletin					
<b>Total</b>			172	85	87