

Pacific Islands - Online Climate Outlook Forum (OCOF) No. 164

Country: Niue

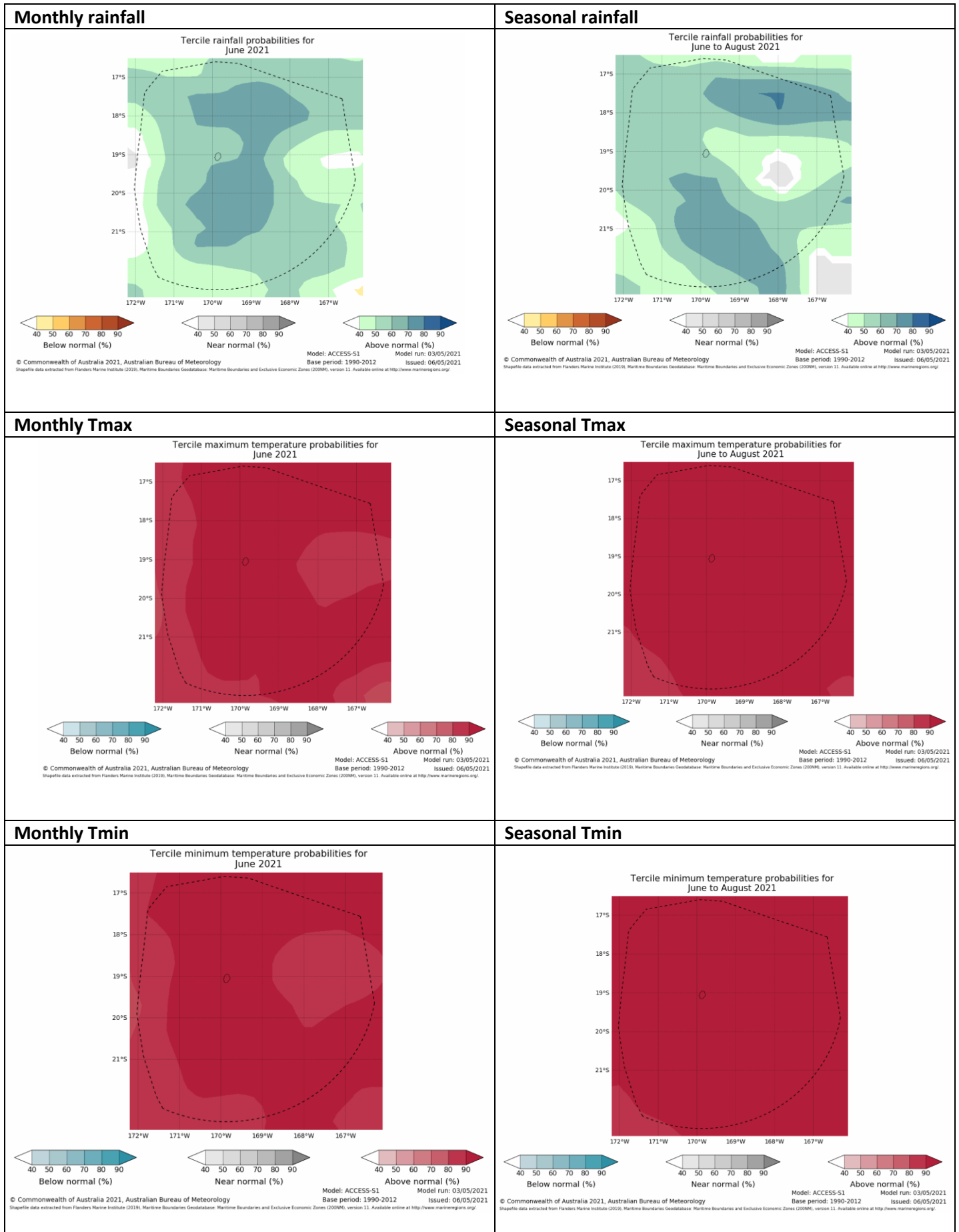
TABLE 1: Monthly Rainfall

Station (include data period)	Feb-2021	Mar-2021	Apr-2021				Rank
			Total (mm)	33%tile	67%tile	Median	
	Total (mm)	Total (mm)	Rainfall (mm)				
Hanan Airport (1905-2021)	256.8	121.0	189.9	169.9	274.2	219.6	55/116

TABLE 2: Three-month Rainfall for February to April 2021

Station	Three-month Total		33%tile	67%tile	Median	Rank	SCOPIC forecast probabilities based on NINO3.4 November - December 2020				Verification: Consistent, Near- consistent, Inconsistent?
	Rainfall (mm)						B-N	N	A-N	LEPS	
Hanan Airport (1905-2021)	567.7	Below normal	661.6	867.6	761.3	31/116	14	44	42	10	Near-consistent

TABLE 4: Monthly and Seasonal Climate Outlooks using ACCESS-S for June to August 2021



Summary Statements

Rainfall for April 2021:

Hanan Airport's April rainfall was normal.

Accumulated rainfall for February to April 2021, including outlook verification:

The accumulated rainfall for February to April was below normal, with the outlook issued in January being verified as near-consistent.

Outlooks for June to August 2021:

1. SCOPIIC:

The outlooks for June to August offer little guidance as the chances of above-normal, normal, and below-normal are similar.

2. ACCESS-S:

Monthly rainfall:

The outlook for **June** favours above normal rainfall for the whole country.

Monthly maximum and minimum temperatures:

The outlook for June favours above normal temperatures.

Seasonal rainfall:

The outlook for **June to August** favours above normal rainfall for Niue.

Seasonal maximum and minimum temperatures:

The outlook for June to August favours above normal temperatures.

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: April 2021	Stakeholder	Total Number of Participants	Number of male	Number of female
Climate Bulletin	01/04/2021 22/04/2021	General public	40	20	20
		Government Officials	20	10	10
		Village council	15	5	10
		Private Sector	30	15	15
		Facebook			
EAR Watch					
Monthly Climate Briefing	16/04/2021	Stakeholders	20	10	10
		Government Officials	15	7	8
		Government all staff	20	10	10
		Village Council	15	5	10
Ocean Bulletin					
Total			175	82	93