Country: Niue

Part 1: Recent climate

TABLE 1: Monthly Rainfall

Station (include data period)	Jul-2021	Aug- 2021	Sep-2021				
			Total (mm)	33%tile	67%tile	Median	Rank
	Total (mm)	Total (mm)	Rainfall (mm)				Nafik
Hanan Airport (1905-2021)	201.5	132.2	204.0	58.8	139.2	93.4	97/113

TABLE 2: Three-month Total Rainfall for July to September 2021

Station	Three-n	nonth Total	33%tile	67%tile	Median	Rank	
		Rainfall (mm)					
Hanan Airport (1905- 2021)	537.7	Above normal	254.8	378.5	324.5	101/112	

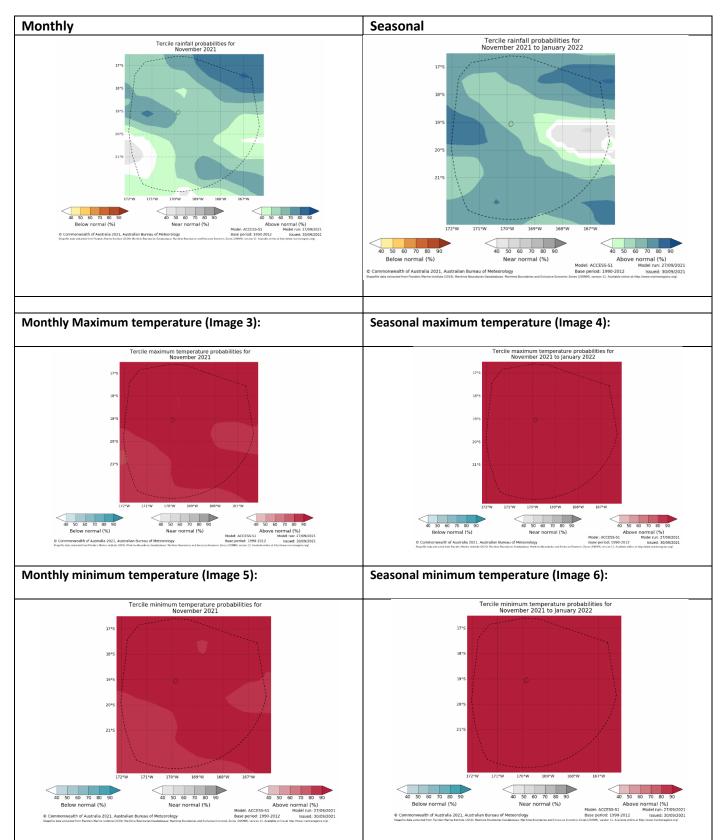
Moderate 5 ≤ X < 10

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

Very Low: X < 0.0

< 0.0 Low: $0 \le X < 5$

Part 1i. Monthly and Seasonal Outlooks for November and November 2021 to January 2022

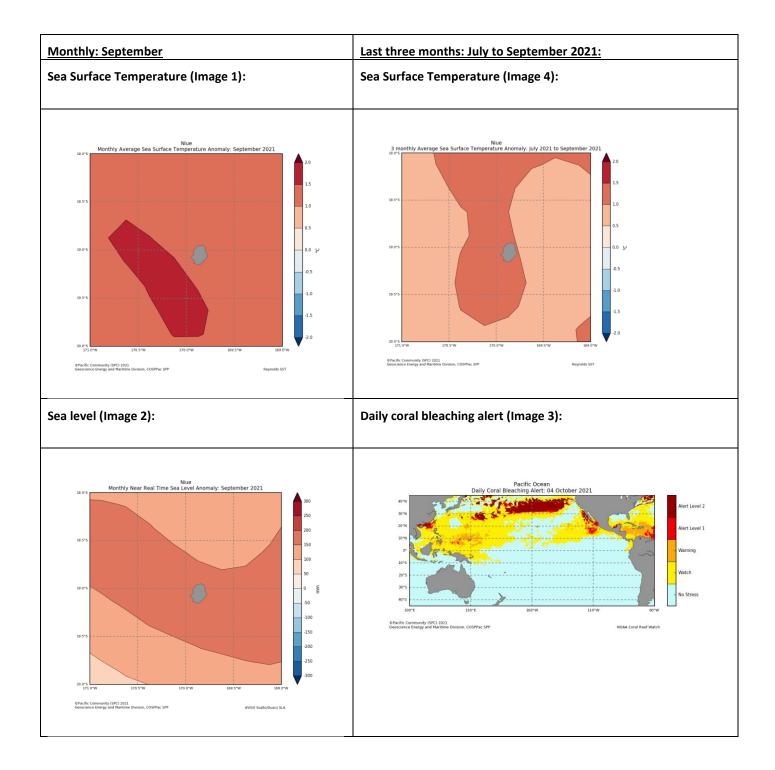


NB: The X LEPS % score has been categorised as follows:

Very Low: X < 0.0 Low: $0 \le X < 5$ Moderate $5 \le X < 10$

Part 2: Recent Ocean summary statement

Monthly: September 2021



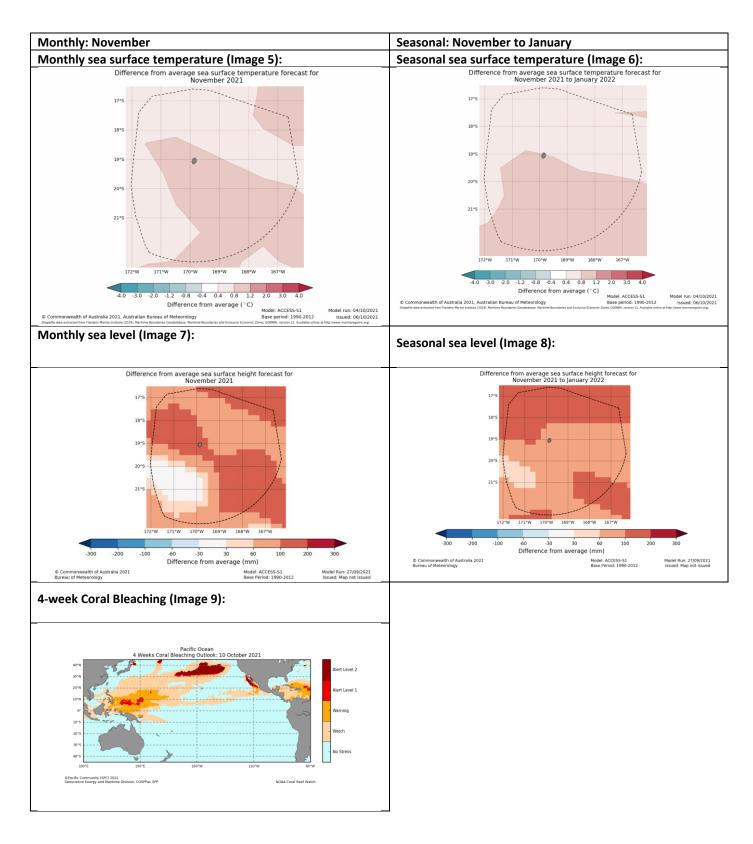
NB: The X LEPS % score has been categorised as follows:

Very Low: X < 0.0

Low: $0 \le X < 5$

Moderate 5 ≤ X < 10

Part 2i. Monthly and Seasonal Outlooks for November and November 2021 to January 2022



Summary Statement

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

Very Low: X < 0.0 Low: $0 \le X < 5$ Moderate $5 \le X < 10$

Good: 10 ≤ X < 15 High: 15≤ X < 25

Monthly and last three months: September 2021/July to September statement (Highly significant changes)

Hanan Airports monthly and last three months: September 2021/ July to September rainfall was above normal. The July to September rainfall was the 12th wettest on record.

Part 1i. Monthly and Seasonal Outlooks for November and November 2021 to January 2022

Monthly /Seasonal rainfall and temperature Outlook statements (Highly significant changes)

The rainfall outlook for Niue for November and November 2021 to January 2022 is likely to be above normal. Maximum and Minimum monthly and seasonal temperatures is very likely to be above normal.

Part 2: Recent Ocean summary statement

Monthly and last three months: September/July to September 2021 (Highly significant changes)

The Sea surface temperature for the month of September shows warmer conditions experienced in Niue with maximum temperature of 2.0 degrees Celsius. Sea level for the month of September was higher than normal, with a maximum sea level of 200mm.

Part 2i. Monthly and Seasonal Outlooks for November and November 2021 to January 2022

Ocean Variable statement (Highly significant changes)

The outlook for Niue shows a significant temperature difference of up to 2.0 degrees Celsius warmer than average for November and over the months November to January.

Sea surface height is predicted to be up to 200mm above average in November 2021.

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

Very Low: X < 0.0

0.0 Low: $0 \le X < 5$ Moderate $5 \le X < 10$

Good: 10 ≤ X < 15 High: 15 ≤ X < 25

TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders

Product	Date: September 2021	Stakeholder	Total Number of Participants	Number of males	Number of females
Climate Bulletin 22 Sep 2021 NCO		General public Government officials Village council	40 10 10	20 5 5	20 5 5
		Private sector Stakeholders	20 20	5 10	15 10
EAR Watch					
Monthly Climate Briefing	07 Sep 2021 Radio Program 14 Sep 2021 28 Sep 2021 School Careers	General public Government officials Government all staff Niue High School Students	60 6 15 28	30 4 5 12	30 2 10 16
Ocean Outlook					
Climate data request					
		Total	209	96	113

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

Very Low: X < 0.0

Low: $0 \le X < 5$ Moderate $5 \le X < 10$ Good: $10 \le X < 15$ High: $15 \le X < 25$