# FIJI METEOROLOGICAL SERVICE 7-Days Weather Outlook for Fiji Issued from NWFC Nadi on Thursday 31<sup>st</sup> December 2020.

#### WARNING/ALERTS:

# A HEAVY RAIN WARNING REMAINS IN FORCE FOR KADAVU AND NEARBY SMALLER ISLANDS, LAU AND LOMAIVITI GROUP.

## **SITUATION:**

A trough of low pressure remains slow moving over Fiji. Associated cloud and rain affects most parts of the group. A tropical low pressure is expected to develop just to the southwest of the group and gradually drift northeast-wards bringing more rain and thunderstorms from Saturday (02/01/2021) till the end of the outlook period. An easterly wind flow will prevail till early Saturday (02/01/2021) and wind will gradually become northerly to north-westerly from Sunday (03/01/2021) and is expected to remain till the end of the outlook period.

## **OUTLOOK**

#### **Western Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (31/12)	Cloudy periods with some showers and showers increasing to rain in the afternoon or evening with few thunderstorms.	Moderate easterly winds	31/23
Fri (01/01)	Cloudy periods with some showers and showers increasing to rain in the afternoon or evening with few thunderstorms.	Moderate easterly to northerly winds	30/24
Sat (02/01)	Occasional rain and few thunderstorms.	Moderate Northerly to northwest winds	29/24
Sun (03/01)	Occasional rain and few thunderstorms.	Moderate Northerly to northwest winds	29/23
Mon (04/01)	Cloudy periods with some shower and isolated thunderstorms	Moderate Northerly to northwest winds	30/24
Tue (05/01)	Cloudy periods with some showers and afternoon or evening thunderstorms	Moderate Northerly to northwest winds	30/25
Wed (06/01)	Cloudy periods with some showers and afternoon or evening thunderstorms	Moderate Northerly to northwest winds	31/25

## **Eastern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (31/12)	Cloudy periods with some showers and few thunderstorms	Moderate easterly winds	30/24
Fri (01/01)	Occasional showers and few thunderstorms.	Moderate easterly to northerly winds	30/24
Sat (02/01)	Occasional rain, heavy times and few thunderstorms, heavy at times	Moderate Northerly to northwest winds	29/24
Sun (03/01)	Occasional rain, heavy times and few thunderstorms, heavy at times.	Moderate Northerly to northwest winds	29/24
Mon (04/01)	Occasional rain, heavy times and few thunderstorms, heavy at times.	Moderate Northerly to northwest winds	29/24
Tue (05/01)	Occasional rain, heavy times and few thunderstorms, heavy at times.	Moderate Northerly to northwest winds	30/25
Wed (06/01)	Cloud periods some showers and few thunderstorms	Moderate Northerly to northwest winds	30/25

# Northern Division

			TEMP
DAY	WEATHER	WIND( Speed and Direction)	MAX/MIN
			(CELCIUS)
Thu	Cloudy periods with some showers and few	Moderate easterly winds	30/24
(31/12)	thunderstorms		
Fri	Occasional showers and few thunderstorms.	Moderate easterly to northerly winds	30/24
(01/01)			
Sat	Occasional rain, heavy times and few	Moderate Northerly to northwest	29/23
(02/01)	thunderstorms, heavy at times	winds	
Sun	Occasional rain, heavy times and few	Moderate Northerly to northwest	29/23
(03/01)	thunderstorms, heavy at times.	winds	
Mon	Occasional rain, heavy times and few	Moderate Northerly to northwest	29/24
(04/01)	thunderstorms, heavy at times.	winds	
Tue	Occasional rain, heavy times and few	Moderate Northerly to northwest	30/24
(05/01)	thunderstorms, heavy at times.	winds	
Wed	Cloud periods some showers and few	Moderate Northerly to northwest	31/24
(06/01)	thunderstorms	winds	

**Central Division** 

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (31/12)	Occasional shower and few thunderstorms.	Moderate easterly winds	31/25
Fri (01/01)	Occasional showers and few thunderstorms.	Moderate easterly to northerly winds	31/25
Sat (02/01)	Occasional rain, heavy at times and few thunderstorms with heavy falls.	Moderate Northerly to northwest winds	31/24
Sun (03/01)	Occasional rain, heavy at times and few thunderstorms with heavy falls.	Moderate Northerly to northwest winds	31/24
Mon (04/01)	Occasional rain, heavy at times and few thunderstorms with heavy falls.	Moderate Northerly to northwest winds	31/24
Tue (05/01)	Occasional rain and few thunderstorms	Moderate Northerly to northwest winds	31/25
Wed (06/01)	Occasional showers and afternoon thunderstorms and heavy falls.	Moderate Northerly to northwest winds	32/25

## Rotuma

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (31/12)	Cloudy periods with some showers and isolates thunderstorms.	East to northeast winds 10 to 15 knots. Moderate seas.	32/25
Fri (01/01)	Cloudy periods with some showers and isolates thunderstorms.	Easterly winds 10 to 15 knots. Moderate seas.	32/25
Sat (02/01)	Occasional showers and few thunderstorms	East to northeast winds 10 to 15 knots. Moderate seas.	33/25
Sun (03/01)	Occasional showers and few thunderstorms.	Easterly winds 10 to 15 knots. Moderate seas.	33/25
Mon (04/01)	Occasional showers and few thunderstorms.	Easterly winds 10 to 15 knots. Moderate seas.	33/25
Tue (05/01)	Occasional showers and few thunderstorms	Northeast winds 10 to 15 knots. Moderate seas.	32/25
Wed (06/01)	Some showers and isolated thunderstorms.	Northeast winds 10 to 15 knots. Moderate seas.	32/25

# <u>Marine</u>

DAY	WIND( Direction/Speed( knots)	SEA STATE/SWELLS	VISIBILITY
Thu (31/12)	Easterly winds 10 to 15 knots.	Moderate seas.	Fair
Fri (01/01)	Easterly winds 10 to 15 knots.	Moderate seas.	Fair
Sat (02/01)	Northerly to northwest winds 10 to 15 knots.	Moderate seas.	Poor
Sun (03/01)	Northerly to northwest winds 10 to 15 knots.	Moderate to rough seas.	Poor
Mon (04/01)	Northerly to northwest winds 10 to 15 knots.	Moderate seas	Poor
Tue (05/01)	Northerly to northwest winds 10 to 15 knots.	Moderate to rough seas.	Fair
Wed (06/01)	Northerly to northwest winds 10 to 15 knots.	Moderate to rough seas.	Fair

Note: Wind strengths taken from Beaufort scale. 1 knot=1.85 kilometers per hour. Swell

Light = 5-10 knots Moderate = 11-16knots.

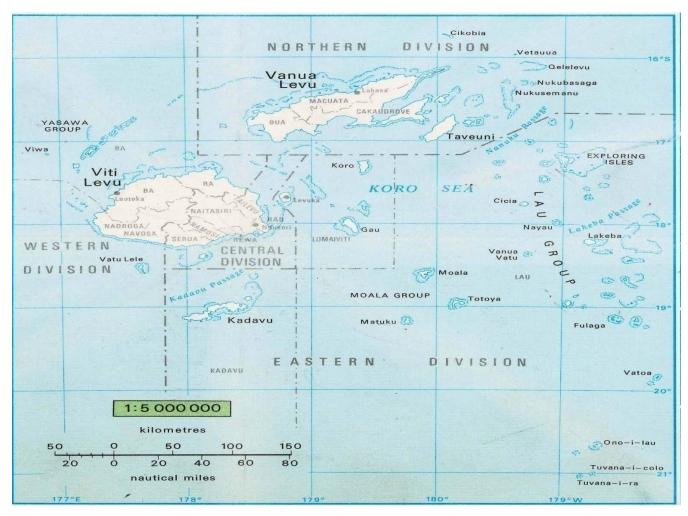
Low Swells: 0-2 meters (0-6.5feet)

Fresh = 17-21 knots.Strong = 22-27knots. Near Gale= 28-33knots. Gale = 34-47 knots.

Moderate Swells: 2-4 meters (6.5-13 feet) Heavy Swells: Greater than 4 meters ( > 13 feet) Visibility:

Greater than 10km: Good 5 to 10 km: Fair/Moderate Less than5km: Poor

# THE NEXT REVIEW WILL BE ON MONDAY 4th January 2021.



Fiji Map with Four Divisions Map Source: Atlas of the South Pacific