# FIJI METEOROLOGICAL SERVICE 7-Days Weather Outlook for Fiji Issued from NWFC Nadi on Thursday 21<sup>st</sup> January 2021.

### WARNING/ALERTS: NIL

#### **SITUATION:**

A trough of low pressure lies just to the southwest of the group. Meanwhile a moist northerly wind flow prevails over the country. Associated rain and showers expected to affect the country. The trough of low pressure is expected to gradually drift north and lie over the country by Monday (24/01). A tropical low pressure system will develop along the trough of low pressure and the associated strong gusty winds is expected to affect the group by Tuesday (26/01)

#### **OUTLOOK**

#### **Western Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (21/01)	Occasional showers, increasing to rain from the afternoon. Isolated thunderstorms especially in the afternoon or evening.	Moderate northerly winds	32/24
Fri (22/01)	Occasional rain, heavy at times and few thunderstorms.	Moderate northerly winds	30/24
Sat (23/01)	Occasional showers and afternoon and evening thunderstorms.	Moderate east to northeast winds	31/24
Sun (24/01)	Occasional showers, increasing to rain later in the day. Isolated thunderstorms especially in the afternoon or evening.	Light to moderate easterly winds	31/24
Mon (25/01)	Occasional rain, heavy at times and few thunderstorms.	Moderate northerly winds, fresh at times.	30/24
Tue (26/01)	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh northerly winds.	30/24
Wed (27/01)	Periods of rain, heavy at times and few thunderstorms.	Moderate to fresh northerly winds, gusty at times	30/24

# **Eastern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN
Thu	Occasional rain and isolated thunderstorms.	Moderate northerly winds.	(CELCIUS) 32/24
(21/01)	occasional ram and isolated thunder storms.		52/24
Fri (22/01)	Occasional rain and few thunderstorms.	Moderate northerly winds.	31/24
Sat (23/01)	Occasional showers and isolated thunderstorms.	Moderate northerly winds.	32/25
Sun (24/01)	Occasional showers, increasing to rain later in the day. Isolated thunderstorms especially in the afternoon or evening.	Moderate northerly winds.	32/25
Mon (25/01)	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh northerly winds.	31/24
Tue (26/01)	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh northerly winds.	30/24
Wed (27/01)	Periods of rain, heavy at times and few thunderstorms.	Fresh to strong northerly winds.	30/24

# Northern Division

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (21/01)	Occasional showers and afternoon and evening thunderstorms.	Moderate northerly winds.	32/24
Fri (22/01)	Occasional showers and isolated afternoon thunderstorms.	Moderate northerly winds.	32/24
Sat (23/01)	Occasional showers and isolated afternoon thunderstorms.	Moderate northerly winds.	32/24
Sun (24/01)	Occasional rain, heavy at times and few thunderstorms.	Moderate northerly winds.	32/24
Mon (25/01)	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh northerly winds.	31/24
Tue (26/01)	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh northerly winds.	31/24
Wed (27/01)	Periods of rain, heavy at times and few thunderstorms.	Fresh to strong northerly winds.	32/23

## **Central Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (21/01)	Showers and thunderstorms with heavy falls in the afternoon or evening.	Moderate northerly winds	33/25
Fri (22/01)	Showers and thunderstorms with heavy falls in the afternoon or evening	Moderate northerly winds	33/25
Sat (23/01)	Showers and thunderstorms with heavy falls in the afternoon or evening.	Moderate east to northeast winds	33/25
Sun (24/01)	Showers and thunderstorms with heavy falls in the afternoon or evening.	Light to moderate easterly winds	33/25
Mon (25/01)	Occasional rain and few thunderstorms.	Moderate northerly winds, fresh at times.	30/24
Tue (26/01)	Occasional rain and few thunderstorms.	Moderate to fresh northerly winds.	30/24
Wed (27/01)	Occasional rain and few thunderstorms.	Moderate to fresh northerly winds, gusty at times	30/24

## Rotuma

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (21/01)	Some showers and isolated thunderstorms.	Northeast winds 10 to 15 knots. Moderate seas.	32/25
Fri (22/01)	Occasional showers and few thunderstorms.	Northerly winds 10 to 15 knots. Moderate seas.	32/25
Sat (23/01)	Occasional showers and few thunderstorms.	Northerly winds 10 to 15 knots. Moderate seas.	32/25
Sun (24/01)	Occasional rain, heavy at times and few thunderstorms.	Northerly winds 10 to 15 knots. Moderate seas.	32/24
Mon (25/01)	Occasional rain, heavy at times and few thunderstorms.	Northerly winds 15 to 20 knots. Moderate to rough seas.	32/24
Tue (26/01)	Occasional rain, heavy at times and few thunderstorms.	Northerly winds 20 to 25 knots. Rough seas.	32/24
Wed (27/01)	Periods of rain, heavy at times and few thunderstorms.	Northerly winds 20 to 25 knots. Rough seas.	30/23

### **Marine**

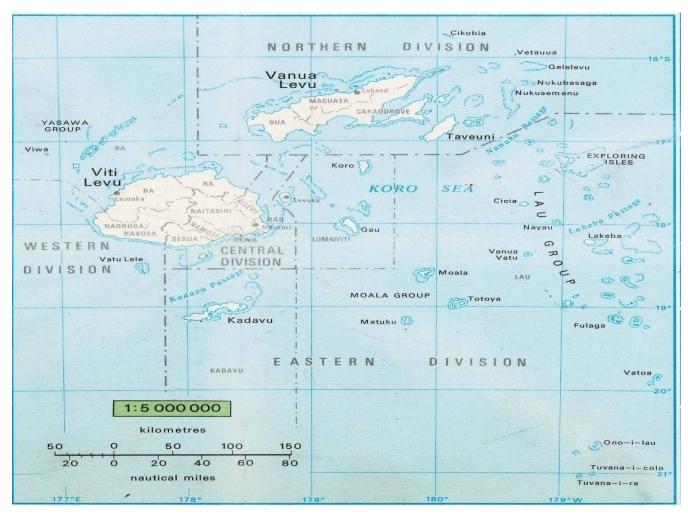
DAY	WIND( Direction/Speed( knots)	SEA STATE/SWELLS	VISIBILITY
Thu (21/01)	North to northwest winds 10 to 15 knots.	Moderate seas.	Fair/ Poor in areas of heavy rain and thunderstorms.
Fri (22/01)	Northerly winds 10 to 15 knots.	Moderate seas.	Fair/ Poor in areas of heavy rain and thunderstorms.
Sat (23/01)	Northerly winds 10 to 15 knots.	Moderate seas.	Fair
Sun (24/01)	Northerly winds 15 to 20 knots.	Moderate to rough seas.	Fair
Mon (25/01)	Northerly winds 15 to 20 knots.	Moderate to rough seas.	Fair/ Poor in areas of heavy rain and thunderstorms.
Tue (26/01)	Northerly winds 20 to 25 knots.	Rough seas.	Fair/ Poor in areas of heavy rain and thunderstorms.
Wed (27/01)	Northerly winds 20 to 30 knots.	Rough seas.	Fair/ Poor in areas of heavy rain and thunderstorms.

Note: Wind strengths taken from Beaufort scale. 1 knot=1.85 kilometers per hour.Light = 5-10 knotsSwellModerate = 11-16knots.Low Swells: 0-2 meters (0-6.5feet)Fresh = 17-21knots.Moderate Swells: 2-4 meters (6.5-13 feet)Strong = 22-27knots.Heavy Swells: Greater than 4 meters (> 13 feet)Near Gale= 28-33knots.Kear Gale= 28-33knots.

Gale = 34-47knots.

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

# THE NEXT REVIEW WILL BE ON MONDAY 25th January 2021.



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