# FIJI METEOROLOGICAL SERVICE 7-Days Weather Outlook for Fiji Issued from NWFC Nadi on Monday 28<sup>th</sup> December 2020.

#### WARNING/ALERTS:

A HEAVY RAIN WARNING REMAINS IN FORCE FOR THE FIJI GROUP.

A FLOOD ALERT REMAINS IN FORCE FOR LOW LYING AREAS AND AREAS ADJACENT TO AND DOWNSTREAMS OF WAIBULA RIVER IN KOROVOU & NAKAUVADRA AND PENANG RIVERS IN RAKIRAKI.

A FLASH FLOOD ALERT IS NOW IN FORCE FOR LOW LYING AREAS, AREAS ADJACENT TO SMALL RIVERS AND CREEKS FOR THE EASTERN HALF OF VITI LEVU FROM TAVUA THROUGH TAILEVU TO NABOUTINI.

#### **SITUATION:**

An active trough of low pressure remains slow moving over Fiji. Associated showers and rain affects the group. The trough is expected to drift east away from the group by early Wednesday morning. An easterly winds will prevail till Friday and winds start becoming north to easterly when another trough of low pressure will approach the country from the west. The trough of low pressure and moist northerlies are expected to prevail till the forecast period.

### **OUTLOOK**

#### **Western Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (28/12)	Showers increasing to rain in the afternoon with few thunderstorms.	Moderate north to easterly winds	30/24
Tue (29/12)	Occasional rain, heavy times and few thunderstorms , heavy at times.	Moderate northeasterly winds	30/24
Wed (30/12)	Some showers and afternoon thunderstorms.	Moderate easterly winds	30/24
Thu (31/12)	Showers and isolated thunderstorms in the afternoon and evening.	Moderate easterly winds	31/23
Fri (01/01)	Occasional rain, heavy times and few thunderstorms, heavy at times.	Moderate east to northeast winds	30/24
Sat (02/01)	Occasional rain, heavy times and few thunderstorms, heavy at times.	Moderate northerly winds	30/25
Sun (03/01)	Occasional showers and few thunderstorms, heavy at times.	Moderate northerly winds.	31/25

# **Eastern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (28/12)	Occasional rain, heavy times and few thunderstorms.	Moderate north to easterly winds	29/24
Tue (29/12)	Occasional rain, heavy times and few thunderstorms.	Moderate northeasterly winds	29/24
Wed (30/12)	Occasional showers, heavy times and few thunderstorms.	Moderate easterly winds	28/24
Thu (31/12)	Occasional showers.	Moderate easterly winds, fresh at times.	29/24
Fri (01/01)	Occasional rain and few thunderstorms.	Moderate east to northeast winds	28/24
Sat (02/01)	Occasional rain and few thunderstorms	Moderate northerly winds, fresh at times.	29/25
Sun (03/01)	Occasional showers.	Moderate northerly winds, fresh at times.	30/25

### **Northern Division**

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DAY	WEATHER	WIND( Speed and Direction)	MAX/MIN (CELCIUS)
Mon	, 5	Moderate north to easterly winds	30/24
(28/12)	thunderstorms , heavy at times.		
Tue	Occasional rain, heavy times and few	Moderate northeasterly winds	30/24
(29/12)	thunderstorms , heavy at times.		
Wed	Some showers and afternoon thunderstorms.	Moderate easterly winds	31/23
(30/12)			
Thu	Showers and isolated thunderstorms in the	Moderate easterly winds	31/23
(31/12)	afternoon and evening.		
Fri	Occasional rain, heavy times and few	Moderate east to northeast winds	30/24
(01/01)	thunderstorms, heavy at times.		
Sat	Occasional rain, heavy times and few	Moderate northerly winds	30/24
(02/01)	thunderstorms, heavy at times.		
Sun	Occasional showers and few thunderstorms,	Moderate northerly winds.	31/24
(03/01)	heavy at times.		

## **Central Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN
Mon (28/12)	Occasional rain, heavy times and few thunderstorms.	Moderate north to easterly winds	(CELCIUS) 31/25
Tue (29/12)	Occasional rain, heavy times and few thunderstorms.	Moderate northeasterly winds	31/25
Wed (30/12)	Occasional showers and afternoon thunderstorms and heavy falls.	Moderate easterly winds	31/24
Thu (31/12)	Occasional showers and afternoon thunderstorms and heavy falls.	Moderate easterly winds, fresh at times.	31/24
Fri (01/01)	Occasional rain and few thunderstorms.	Moderate east to northeast winds	31/24
Sat (02/01)	Occasional rain and few thunderstorms	Moderate northerly winds, fresh at times.	31/25
Sun (03/01)	Occasional showers and afternoon thunderstorms and heavy falls.	Moderate northerly winds, fresh at times.	32/25

#### Rotuma

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (28/12)	Occasional showers and few thunderstorms.	East to northeast winds 10 to 15 knots. Moderate seas.	32/25
Tue (29/12)	Occasional showers and few thunderstorms.	Easterly winds 10 to 15 knots. Moderate seas.	32/25
Wed (30/12)	Some showers and isolated thunderstorms.	East to northeast winds 10 to 15 knots. Moderate seas.	33/25
Thu (31/12)	Some showers.	Easterly winds 10 to 15 knots. Moderate seas.	33/25
Fri (01/01)	Some showers.	Easterly winds 10 to 15 knots. Moderate seas.	33/25
Sat (02/01)	Occasional showers and few thunderstorms.	Northeast winds 10 to 15 knots. Moderate seas.	32/25
Sun (03/01)	Occasional showers and few thunderstorms.	Northeast winds 10 to 15 knots. Moderate seas.	32/25

# **Marine**

DAY	WIND( Direction/Speed( knots)	SEA STATE/SWELLS	VISIBILITY
Mon (28/12)	North to easterly winds 10 to 15 knots.	Moderate seas.	Poor
Tue (29/12)	Northeasterly winds 10 to 15 knots.	Moderate seas.	Poor
Wed (30/12)	Easterly winds 10 to 15 knots.	Moderate seas.	Fair
Thu (31/12)	Easterly winds 15 to 20 knots.	Moderate to rough seas.	Fair
Fri (01/01)	East to northeast winds 10 to 15 knots.	Moderate seas	Poor
Sat (02/01)	Northerly winds 15 to 20 knots.	Moderate to rough seas.	Poor
Sun (03/01)	Northerly winds 15 to 20 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.

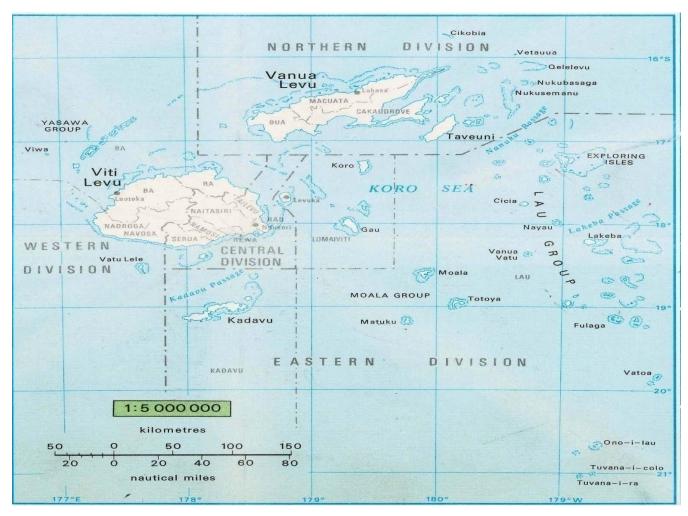
Fresh = 17-21 knots.Strong = 22-27knots. Near Gale= 28-33knots. Gale = 34-47knots.

Low Swells: 0-2 meters (0-6.5feet) 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 THURSDAY 31th DECEMBER 2020.



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