# FIJI METEOROLOGICAL SERVICE 7 Day Weather Outlook for Fiji Issued from National Weather Forecasting Centre Nadi on Thursday 07<sup>th</sup> October, 2021

# WARNING/ALERTS: NIL

# **SITUATION:**

A trough of low pressure lies to the southwest of the country is expected to drift east and pass over Fiji tonight and clear from the west later tomorrow. Associated cloud and showers expected to affect the group till later tomorrow. A southeast wind flow is expected to prevail thereafter till the end of forecast period. A trough of low pressure is also expected to approach the group from the northwest on Sunday(10/10) and affect the group till Monday (11/10).

### **OUTLOOK:**

#### Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Thu 07/10	Fine apart from afternoon showers and isolated thunderstorms and heavy falls.	Moderate easterly winds.	31/22
Fri 08/10	Cloudy with showers especially in the afternoon or evening with isolated thunderstorms.	Moderate east to southeasterly winds.	31/21
Sat 09/10	Fine apart from isolated afternoon or evening showers.	Moderate to fresh southeasterly winds.	31/21
Sun 10/10	Cloudy periods with some showers and isolated afternoon or evening thunderstorms with possible heavy falls.	Moderate to fresh southeasterly winds.	31/21
Mon 11/10	Cloudy periods with some showers and isolated afternoon or evening thunderstorms.	Moderate to fresh southeasterly winds.	31/21
Tues 12/10	Fine apart from isolated afternoon or evening showers.	Moderate southeasterly winds.	31/21
Wed 13/10	Fine apart from isolated afternoon or evening showers.	Moderate easterly winds.	31/21

#### **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thu 07/10	Occasional showers and isolated thunderstorms with possible heavy falls.	Moderate easterly winds.	29/23
Fri 08/10	Occasional showers and isolated thunderstorms with possible heavy falls.	Moderate east to southeasterly winds.	30/23
Sat 09/10	Some showers and isolated afternoon or evening showers with possible thunderstorms.	Moderate to fresh southeasterly winds.	30/23
Sun 10/10	Occasional showers and isolated thunderstorms with possible heavy falls.	Moderate to fresh southeasterly winds.	29/23
Mon 11/10	Occasional showers and isolated thunderstorms with possible heavy falls.	Moderate to fresh southeasterly winds.	29/23
Tues 12/10	Some showers.	Moderate southeasterly winds.	30/22
Wed 13/10	Brief showers.	Moderate easterly winds.	30/22

# **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN ( CELCIUS)
Thu 07/10	Some showers and isolated afternoon or evening thunderstorms with possible heavy falls.	Moderate easterly winds.	29/23
Fri 08/10	Some showers and isolated afternoon or evening thunderstorms.	Moderate east to southeasterly winds.	30/23
Sat 09/10	Cloudy periods with brief showers and isolated afternoon or evening thunderstorms.	Moderate to fresh southeasterly winds.	30/23
Sun 10/10	Occasional showers and isolated thunderstorms with possible heavy falls.	Moderate to fresh southeasterly winds.	29/23
Mon 11/10	Occasional showers and isolated thunderstorms with possible heavy falls.	Moderate to fresh southeasterly winds.	29/23
Tues 12/10	Some showers.	Moderate southeasterly winds.	30/22
Wed 13/10	Cloudy periods with brief showers over the southeastern parts. Fine apart from afternoon or evening showers and possible thunderstorms elsewhere.	Moderate easterly winds.	32/22

# **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 07/10	Occasional showers and isolated thunderstorms with possible heavy falls.	Moderate easterly winds.	29/23
Fri 08/10	Occasional showers and isolated thunderstorms with possible heavy falls.	Moderate east to southeasterly winds.	30/23
Sat 09/10	Some showers and isolated afternoon or evening showers with possible thunderstorms.	Moderate to fresh southeasterly winds.	30/23
Sun 10/10	Occasional showers and isolated thunderstorms with possible heavy falls.	Moderate to fresh southeasterly winds.	29/23
Mon 11/10	Occasional showers and isolated thunderstorms with possible heavy falls.	Moderate to fresh southeasterly winds.	29/23
Tues 12/10	Some showers.	Moderate southeasterly winds.	30/22
Wed 13/10	Brief showers.	Moderate easterly winds.	30/22

# Rotuma

DAY	WEATHER	WINDS/SEA	TEMP
			MAX/MIN
			(CELCIUS)
Thu	Some showers and possible	Easterly winds 10 to 15 knots.	30/24
07/10	thunderstorms.	Moderate seas.	
Fri	Some showers and isolated	East to southeasterly winds 10	30/24
08/10	thunderstorms.	to 15 knots. Moderate seas.	
Sat	Some showers and isolated	Southeasterly winds 15 to 20	30/24
09/10	thunderstorms.	knots. Moderate to rough seas.	
Sun	Occasional showers and few	Southeasterly winds 15 to 20	29/24
10/10	thunderstorms.	knots. Moderate to rough seas.	
Mon	Occasional showers and few	East to southeasterly winds 10	292/24
11/10	thunderstorms.	to 15 knots. Moderate seas.	
Tues	Some showers.	Easterly winds 10 to 15 knots.	30/24
12/10		Moderate seas.	
Wed	Brief showers.	Easterly winds 10 to 15 knots.	30/24
13/10		Moderate seas.	

# Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu 07/10	Easterly winds 10 to 15 knots.	Moderate seas.	Fair/Poor
Fri 08/10	East to southeasterly winds 10 to 15 knots.	Moderate seas.	Good/Fair
Sat 09/10	Southeasterly winds 15 to 20 knots.	Moderate to rough seas.	Good/Fair
Sun 10/10	Southeasterly winds 15 to 20 knots.	Moderate to rough seas.	Fair/Poor
Mon 11/10	Southeasterly winds 15 to 20 knots.	Moderate to rough seas	Fair/Poor
Tues 12/10	Southeasterly winds 10 to 15 knots.	Moderate seas.	Good
Wed 13/10	Easterly winds 10 to 15 knots.	Moderate seas.	Good

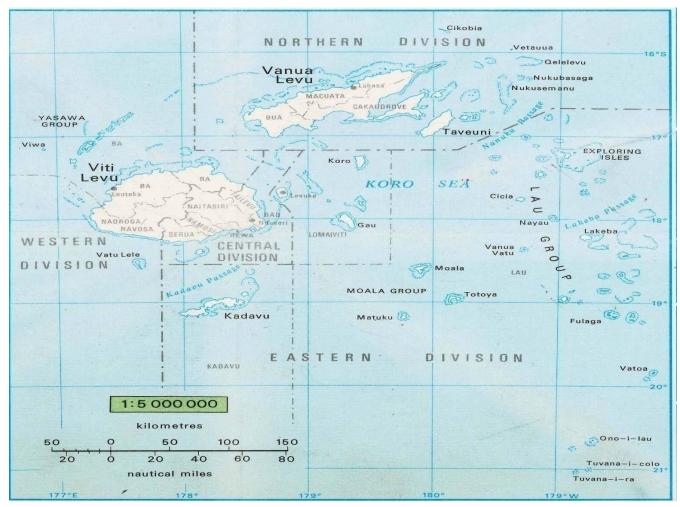
Note: Wind strengths taken from Beaufort scale.

1 knot=1.85 kilometer per hour. Light = 5-10 knots; Moderate = 11-16knots; Fresh = 17-21knots. Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48- 63knots.

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

THE NEXT REVIEW WILL BE ON MONDAY 11th OCTOBER, 2021.



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