# FIJI METEOROLOGICAL SERVICE

# 7 Day Weather Outlook for Fiji

# Issued from National Weather Forecasting Centre Nadi on Thursday 11<sup>th</sup> October, 2021

#### **WARNING/ALERTS:**

A STRONG WIND WARNING REMAIN IN FORCE FOR THE SOUTHWEST VITI LEVU WATERS, KADAVU PASSAGE AND SOUTHERN LAU WATERS.

#### **SITUATION:**

A trough of low pressure lies over the country is gradually moving east. Associated cloud and showers to affect the group till tonight 11/10. A southeast wind flow is expected to prevail over the group till Wednesday 13/10. Winds are expected to become east to northeast from Thursday 14/10 and persist till the end of the forecast period

## **OUTLOOK:**

#### **Western Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN(C)
Mon	Occasional showers and few	Moderate southeast winds.	30/22
11/10	thunderstorms. Showers clearing in the		
	day. Afternoon and evening showers		
	and thunderstorms possible.		
Tues	Fine apart from isolated afternoon	Moderate southeast winds.	31/21
12/10	showers.		
Wed	Mainly fine.	Moderate southeast winds.	31/21
13/10			
Thurs	Mainly fine.	Moderate easterly winds.	31/22
14/10			
Fri	Brief showers and afternoon	Moderate northeast winds.	32/23
15/10	thunderstorms.		
Sat	Brief showers and afternoon	Moderate northeast winds.	32/23
16/10	thunderstorms.		
Sun	Showers and thunderstorms in the	Moderate easterly winds.	32/23
17/10	afternoon and evening.		

# **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Mon 11/10	Occasional showers and few thunderstorms with possible heavy falls.	Moderate to fresh southeast winds.	28/23
Tues 12/10	Cloudy periods with brief showers.	Moderate to fresh southeast winds.	30/22
Wed 13/10	Partly cloudy	Moderate southeast winds.	30/22
Thurs 14/10	Partly cloudy	Moderate northeast winds.	30/23
Fri 15/10	Cloudy periods with brief showers.	Moderate northeast winds.	31/23
Sat 16/10	Cloudy periods with brief showers.	Moderate northeast winds.	31/23
Sun 17/10	Cloudy periods with brief showers.	Moderate to fresh easterly winds.	31/23

# **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN ( CELCIUS)
Mon 11/10	Occasional showers over the eastern parts. Partly cloudy with afternoon and evening showers and thunderstorms elsewhere.	Moderate southeast winds.	30/23
Tues 12/10	Fine apart from isolated afternoon showers.	Moderate southeast winds.	31/21
Wed 13/10	Mainly fine	Moderate southeast winds.	31/21
Thurs 14/10	Partly cloudy with afternoon showers.	Moderate to east to northeast winds.	32/22
Fri 15/10	Afternoon and evening showers and thunderstorms.	Moderate northeast winds.	32/23
Sat 16/10	Some showers and afternoon thunderstorms.	Moderate northeast winds.	32/23
Sun 17/10	Some showers and afternoon thunderstorms.	Moderate easterly winds.	32/23

# **Central Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Mon	Occasional showers and isolated	Moderate to fresh southeast	29/23
11/10	thunderstorms with possible heavy falls.	winds.	
Tues 12/10	Partly cloudy with brief showers.	Moderate to fresh southeast winds.	30/22
Wed 13/10	Cloudy periods with few showers.	Moderate southeast winds.	30/22
Thurs 14/10	Cloudy periods with brief showers.	Moderate northeast winds.	30/23
Fri 15/10	Some showers.	Moderate northeast winds.	30/24
Sat 16/10	Some showers.	Moderate northeast winds.	29/24
Sun 17/10	Some showers.	Moderate to fresh easterly winds.	29/24

## Rotuma

DAY	WEATHER	WINDS/SEA	TEMP
			MAX/MIN
			(CELCIUS)
Mon	Occasional showers and few	Southeast winds 10 to 15	30/23
11/10	thunderstorms.	knots. Moderate seas.	
Tues	Some showers.	Southeasterly winds 15 to 20	31/24
12/10		knots. Moderate to rough seas.	
Wed	Brief showers.	Southeasterly winds 15 to 20	31/24
13/10		knots. Moderate to rough seas.	
Thurs	Fine apart from brief showers.	East to southeast winds 15 to	32/24
14/10	-	20 knots. Moderate to rough	
		seas.	
Fri	Occasional showers and few	East to northeast winds 15 to	32/24
15/10	thunderstorms.	20 knots. Moderate to rough	
		seas.	
Sat	Some showers.	Easterly winds 15 to 20 knots.	32/24
16/10		Moderate seas.	
Sun	Brief showers.	Easterly winds 15 to 20 knots.	32/24
17/10		Moderate to rough seas.	

# **Marine:**

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon	Southeast winds 20 to 25 knots	Moderate to rough seas.	Fair/Poor
11/10	about SW Viti Levu waters,		
	Kadavu passage and southern		
	Lau waters. Elsewhere		
	southeast winds 15 to 20		
	knots.		
Tues	Southeast winds 15 to 20	Moderate to rough seas.	Good
12/10	knots.		
Wed	Southeast winds 15 to 20	Moderate to rough seas.	Good
13/10	knots.		
Thurs	East to northeast winds 10 to	Moderate seas.	Good
14/10	15 knots.		
Fri	Northeast winds 10 to 15	Moderate seas	Fair/Good
15/10	knots.		
Sat	Northeast winds 10 to 15	Moderate seas.	Fair/Good
16/10	knots.		
Sun	Easterly winds 15 to 20 knots.	Moderate to rough seas.	Fair/Good
17/10	_		

Note: Wind strengths taken from Beaufort scale.

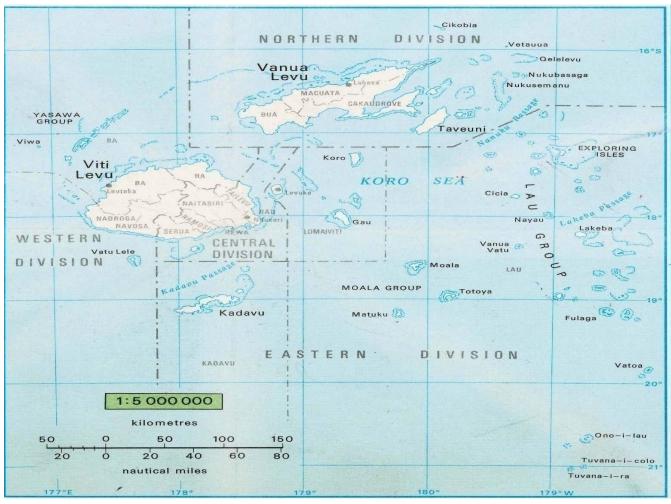
1 knot=1.85 kilometer per hour. Light = 5-10 knots; Moderate = 11-16knots; Fresh = 17-21knots. Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 14th OCTOBER, 2021.



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