# FIJI METEOROLOGICAL SERVICE 7 Day Weather Outlook for Fiji Issued from National Weather Forecasting Centre Nadi Monday 16<sup>th</sup> August 2021

### WARNING/ALERTS:

### A STRONG WIND WARNING REMAINS IN FORCE ALL FIJI WATERS.

#### **SITUATION**

An east to southeast wind flow is expected to prevail over the country. Meanwhile, a weak trough of low pressure is expected to affect the country from late Friday (20/08) till the end of forecast period.

### **OUTLOOK:**

#### **Western Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Mon	Fine apart from light showers in the	Moderate to fresh	29/19
16/08	afternoon. Cool at night.	southeast winds.	
Tue	Mainly fine. Cool at night.	Moderate to fresh	29/19
17/08		southeast winds.	
Wed	Mainly fine. Cool at night.	Moderate southeast	30/20
18/08		winds.	
Thu	Mainly fine. Cool at night.	Moderate southeast	30/20
19/08		winds.	
Fri	Fine apart from light showers especially in	Moderate southeast	30/20
20/08	the afternoon or evening. Cool at night.	winds, fresh at times.	
Sat	Partly cloudy with showers especially in the	Moderate easterly	31/21
21/08	afternoon or evening.	winds.	
Sun	Partly cloudy with showers especially in the	Moderate southeast	30/20
22/08	afternoon or evening.	winds	

# **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
			(CELCIUS)
Mon 16/08	Cloudy periods with some showers. Cool at night.	Strong southeasterly winds with an average speed of 45km/hr.	28/19
Tue 17/08	Partly cloudy with a few light showers.	Moderate to fresh southeasterly winds	28/19
Wed 18/08	Partly cloudy with a few light showers.	Moderate to fresh southeast winds.	29/20
Thu 19/08	Partly cloudy with a few light showers.	Moderate to fresh southeast winds.	29/20
Fri 20/08	Cloudy periods with some showers. Cool at night.	Moderate to fresh easterly winds.	30/21
Sat 21/08	Occasional showers and isolated thunderstorms.	Moderate to fresh easterly winds.	30/22
Sun 22/08	Occasional showers.	Moderate easterly winds.	30/22

## **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 16/08	Some showers over the eastern parts. Fine apart from light isolated showers elsewhere. Cool at night.	Strong southeast winds with an average speed of 45km/hr.	29/19
Tue 17/08	Brief showers over the eastern parts. Fine elsewhere. Cool at night.	Moderate to fresh southeasterly winds.	30/19
Wed 18/08	Brief showers over the eastern parts. Fine elsewhere. Cool at night.	Moderate southeast winds, fresh at times.	30/20
Thu 19/08	Brief showers over the eastern parts. Fine apart from brief showers elsewhere. Cool at night.	Moderate southeast winds.	30/21
Fri 20/08	Some showers.	Moderate southeast winds, fresh at times.	31/21
Sat 21/08	Occasional showers and isolated thunderstorms.	Moderate to fresh easterly winds.	31/22
Sun 22/08	Showers easing to some showers.	Moderate southeast winds	31/22

# **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 16/08	Cloudy periods with some showers. Cool at night.	Moderate to fresh southeast winds.	27/19
Tue 17/08	Cloudy periods with brief showers. Cool at night.	Moderate to fresh southeast winds.	27/19
Wed 18/08	Cloudy periods with brief showers.	Moderate to fresh southeast winds.	28/20
Thu 19/08	Cloudy periods with brief showers. Cool at night	Moderate to fresh southeast winds.	28/21
Fri 20/08	Some showers.	Moderate to fresh southeast winds.	28/21
Sat 21/08	Occasional showers and isolated thunderstorms	Moderate to fresh east to southeast winds.	29/22
Sun 22/08	Occasional showers.	Moderate easterly winds.	29/22

### Rotuma

DAY	WEATHER	WINDS	ТЕМР
			MAX/MIN
			(CELCIUS)
Mon 16/08	Occasional showers and few thunderstorms.	Fresh to strong southeast winds.	31/24
Tue 17/08	Occasional showers and few thunderstorms.	Fresh to strong southeast winds.	31/24
Wed 18/08	Some showers.	Moderate to fresh southeast winds.	31/24
Thu 19/08	Fine apart from brief showers.	Moderate to fresh southeast winds.	31/24
Fri 20/08	Some showers and few thunderstorms	Moderate to fresh southeast winds.	32/25
Sat 21/08	Some showers and few thunderstorms	Moderate to fresh easterly winds.	32/25
Sun 22/08	Some showers and few thunderstorms	Moderate southeast winds.	31/24

### Marine:

DAY	WIND Direction/Speed (knots)	SEA/SWELL	VISIBILITY
Mon	Southeast winds 20 to 25	Rough seas. Moderate	Good.
16/08	knots.	southerly swells.	
Tue	Southeast winds 20 to 25	Rough seas. Moderate	Good.
17/08	knots.	southerly swells.	
Wed	Southeast winds 15 to 20	Moderate to rough seas.	Good.
18/08	knots.	_	
Thu	Southeast winds 15 to 20	Moderate to rough seas.	Good.
19/08	knots.		
Fri	Southeast winds 15to 20 knots.	Moderate to rough seas.	Good/Fair.
20/08		Moderate southerly swells.	
Sat	East to southeast winds 15 to	Moderate to rough seas.	Fair/Poor.
21/08	20 knots.	Moderate southerly swells.	
Sun	Easterly winds 10 to 15 knots	Moderate seas.	Fair/Poor.
22/08	-		

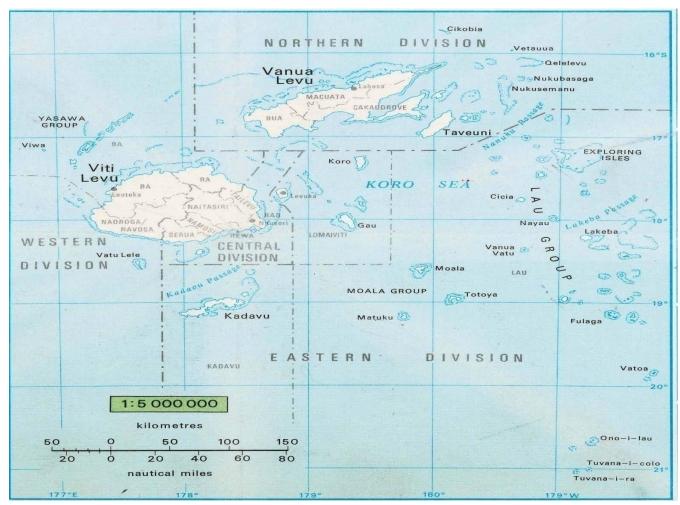
Note: Wind strengths taken from Beaufort scale.

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 THURSDAY 19th AUGUST 2021.



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