# FIJI METEOROLOGICAL SERVICE

# 7 Day Weather Outlook for Fiji

# <u>Issued from National Weather Forecasting Centre</u> Nadi on Thursday 18<sup>th</sup> March 2021

#### WARNING/ALERTS

Nil.

#### **SITUATION**

A southeast wind flow prevails over the group. Meanwhile, trough of low pressure to the far east of the group is expected to drift towards Fiji. It is expected to affect parts of the group from tomorrow (19/03) till Monday after which a northerly wind flow will dominate over the country till the end of forecast period.

#### **OUTLOOK:**

#### **Western Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Thu 18/03	Mainly fine.	Moderate southeasterly winds. Sea-breeze around midday	31/22
Fri 19/03	Fine apart from afternoon or evening showers.	Moderate southeasterly winds. Sea-breeze around midday	31/22
Sat 20/03	Fine apart from isolated afternoon or evening showers.	Moderate southeasterly winds. Sea-breeze around midday	31/22
Sun 21/03	Fine apart from afternoon or evening showers.	Moderate easterly winds. Sea-breeze around midday	31/22
Mon 22/03	Cloudy periods with showers especially in the afternoon or evening.	Moderate east to northeast winds.	31/23
Tue 23/03	Cloudy periods with showers especially in the afternoon or evening.	Moderate northerly winds.	31/23
Wed 24/03	Cloudy periods with showers especially in the afternoon or evening.	Moderate northerly winds.	31/23

#### **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thu 18/03	Mainly fine.	Moderate southeast winds.	30/23
Fri 19/03	Cloudy periods with some showers and isolated thunderstorms expected over northern parts. Cloudy periods with brief showers elsewhere.	Moderate southeast winds.	30/23
Sat 20/03	Cloudy periods with some showers and isolated thunderstorms.	Moderate southeast winds.	30/23
Sun 21/03	Cloudy periods with some showers and isolated thunderstorms.	Moderate east to southeast winds.	30/23
Mon 22/03	Cloudy periods with some showers.	Moderate northerly winds.	30/23
Tue 23/03	Some showers	Moderate northerly winds.	30/23
Wed 24/03	Some showers	Moderate northerly winds.	30/23

### **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN ( CELCIUS)
Thu 18/03	Mainly fine.	Moderate southeast winds.	31/22
Fri 19/03	Cloudy periods with some showers and isolated thunderstorms expected over eastern parts. Fine apart from afternoon or evening showers elsewhere.	Moderate southeast winds.	31/22
Sat 20/03	Cloudy periods with some showers and isolated thunderstorms.	Moderate east to southeast winds.	31/22
Sun 21/03	Cloudy periods with some showers and isolated thunderstorms.	Moderate east to northeast winds.	31/22
Mon 22/03	Some showers and isolated thunderstorms.	Moderate northerly winds.	31/23
Tue 23/03	Some showers and isolated thunderstorms.	Moderate northerly winds.	31/23
Wed 24/03	Some showers and isolated thunderstorms.	Moderate northerly	31/23

## **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 18/03	Fine apart from brief showers.	Moderate southeast winds.	31/23
Fri 19/03	Fine apart from brief showers.	Moderate southeast winds.	31/23
Sat 20/03	Cloudy periods with some showers and possible isolated thunderstorms.	Moderate southeast winds.	31/23
Sun 21/03	Cloudy periods with some showers and possible isolated thunderstorms.	Moderate easterly winds.	31/23
Mon 22/03	Cloudy periods with some showers and possible isolated thunderstorms.	Moderate northerly winds.	30/23
Tue 23/03	Some showers and isolated thunderstorms.	Moderate northerly winds.	30/23
Wed 24/03	Some showers and isolated thunderstorms.	Moderate northerly winds.	30/23

#### **Rotuma**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Thu 18/03	Occasional showers and few thunderstorms.	Moderate southeast	30/25
Fri 19/03	Occasional showers and few thunderstorms.	Moderate southeast	30/25
Sat 20/03	Occasional showers and few thunderstorms.	Moderate northeast	29/25
Sun 21/03	Some showers	Moderate northeast	29/25
Mon 22/03	Some showers	Moderate northeast	29/25
Tue 23/03	Some showers	Moderate northeast	29/25
Wed 24/03	Some showers	Moderate northeast	29/25

#### **Marine:**

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu	Southeast winds 10 to 15	Moderate seas / moderate	Good
18/03	knots.	southerly swells.	
Fri	Southeast winds 10 to 15	Moderate seas / moderate	Good
19/03	knots.	southerly swells	
Sat	Southeast winds 10 to 15	Moderate seas / moderate	Good
20/03	knots.	southerly swells	
Sun	Easterly winds 10 to 15 knots.	Moderate seas / moderate	Good
21/03		southerly swells	
Mon	North to easterly winds 10 to	Moderate seas / moderate	Fair
22/03	15 winds.	southerly swells	
Tue	Northerly winds 10 to 15 knots.	Moderate seas / moderate	Fair
23/03		southerly swells	
Wed	Northerly winds 10 to 15 knots	Moderate seas / moderate	Fair
24/03	-	southerly swells	

Note: Wind strengths taken from Beaufort scale.

1 knot=1.85 kilometers per hour. Light = 5-10 knots; Moderate = 11-16knots; Fresh = 17-21knots.

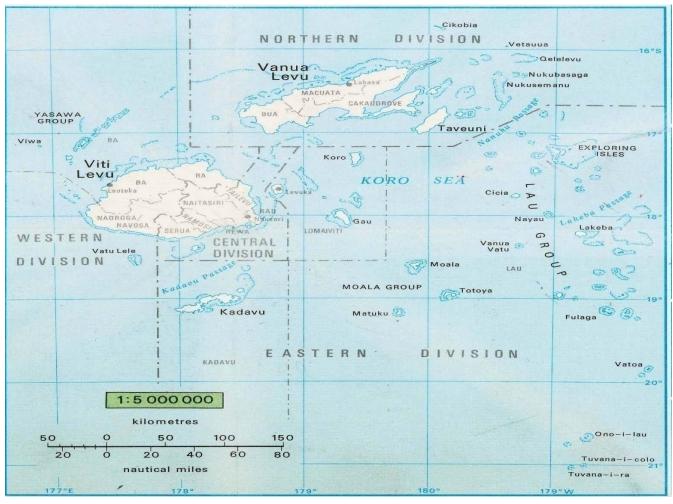
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 22<sup>nd</sup> MARCH 2021.



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