# FIJI METEOROLOGICAL SERVICE 7-Days Weather Outlook for Fiji Issued from NWFC Nadi on Monday 1st March 2021.

### **WARNING/ALERTS:**

A STRONG WIND WARNING REMAINS IN FORCE FOR THE LAND AREAS OF THE NORTHERN PARTS OF VANUA LEVU, LAU, LOMAIVITI AND YASAWA GROUP.

A STRONG WIND WARNING REMAINS IN FORCE FOR NORTHERN VANUA LEVU, LAU AND YASAWA WATERS, KORO SEA AND VATU-I-RA PASSAGE.

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

A FLASH FLOOD ALERT REMAINS IN FORCE FOR ALL LOW LYING AREAS AND AREAS CLOSE TO SMALL STREAMS AND RIVERS OF VANUA LEVU, VITI LEVU AND TAVEUNI.

#### **SITUATION:**

A low pressure system lies to the northwest of Fiji. The associated trough of low pressure with cloud and rain band continues to affect the Fiji group till later Tuesday (02/03) when a northerly wind flow will persist over Fiji till the end of the outlook period.

#### **OUTLOOK**

#### **Western Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (01/03)	Periods of rain, heavy at times and few thunderstorms.	Moderate to fresh north to northwest winds.	31/23
Tues (02/03)	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh north to northwest winds.	31/23
Wed (03/03)	Sigatoka: Fine apart from afternoon or evening showers and thunderstorms. Elsewhere: Cloudy periods with some showers and afternoon or evening thunderstorms.	Moderate northerly winds.	31/24
Thu (04/03)	Sigatoka: Fine apart from afternoon or evening showers and thunderstorms. Elsewhere: Cloudy periods afternoon or evening showers and thunderstorms.	Moderate northerly winds.	31/24

Fri (05/03)	Sigatoka: Fine apart from afternoon or evening showers and thunderstorms. Elsewhere: Cloudy periods afternoon or evening showers and thunderstorms.	Moderate northerly winds.	31/24
Sat (06/03)	Sigatoka: Fine apart from afternoon or evening showers and thunderstorms. Elsewhere: Cloudy periods with some showers and afternoon or evening thunderstorms.	Moderate northerly winds.	31/24
Sun (07/03)	Sigatoka: Fine apart from afternoon or evening showers and thunderstorms. Elsewhere: Cloudy periods with some showers and afternoon or evening thunderstorms.	Moderate northerly winds.	31/24

# **Eastern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (01/03)	Periods of rain, heavy at times and few thunderstorms.	Moderate to fresh north to northwest winds.	30/24
Tues (02/03)	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh north to northwest winds.	30/24
Wed (03/03)	Fine apart from brief showers.	Moderate northerly winds.	30/24
Thu (04/03)	Fine apart from brief showers.	Moderate northerly winds.	30/24
Fri (05/03)	Fine apart from brief showers.	Moderate northerly winds.	30/24
Sat (06/03)	Fine apart from brief showers.	Moderate northerly winds.	30/24
Sun (07/03)	Fine apart from brief showers.	Moderate northerly winds.	30/24

## **Northern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (01/03)	Periods of rain, heavy at times and few thunderstorms.	Fresh to strong northwest winds up to 25km/hr over northern parts. Moderate to fresh northwest winds elsewhere.	32/25
Tues (02/03)	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh northwest winds	32/24
Wed (03/03)	Cloudy periods with some showers over the interior and northern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate northerly winds.	32/24
Thu (04/03)	Cloudy periods with some showers over the interior and northern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate northerly winds.	31/24
Fri (05/03)	Cloudy periods with some showers over the interior and northern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate northerly winds.	30/24
Sat (06/03)	Cloudy periods with some showers over the interior and northern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate northerly winds.	30/24
Sun (07/03)	Cloudy periods with some showers over the interior and northern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate northerly winds.	30/24

# **Central Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (01/03)	Periods of rain, heavy at times and few thunderstorms.	Moderate to fresh north to northwest winds.	31/24
Tues (02/03)	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh north to northwest winds.	31/24
Wed (03/03)	Cloudy periods with some showers over the interior and northern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate northerly winds.	31/24

Thu	Cloudy periods with some showers over the Moderate northerly winds.	31/24
(04/03)	interior and northern parts. Fine apart	
	from afternoon or evening showers and	
	thunderstorms elsewhere.	
Fri	Cloudy periods with some showers over the Moderate northerly winds.	31/24
(05/03)	interior and northern parts. Fine apart	
(00,00)	from afternoon or evening showers and	
	thunderstorms elsewhere.	
Sat	Cloudy periods with some showers over the Moderate northerly winds.	31/24
(06/03)	interior and northern parts. Fine apart	
(**,***)	from afternoon or evening showers and	
	thunderstorms elsewhere.	
Sun	Cloudy periods with some showers over the Moderate northerly winds.	31/24
(07/03)	interior and northern parts. Fine apart	
(0.700)	from afternoon or evening showers and	
	thunderstorms elsewhere.	

## Rotuma

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (01/03)	Periods of rain, heavy at times and few thunderstorms.	Fresh to strong northwest winds up to 45km/hr. Very rough seas.	30/25
Tues (02/03)	Occasional rain and few thunderstorms.	Moderate to fresh north to northeast winds 15 to 20 knots. Moderate to rough seas.	30/25
Wed (03/03)	Some showers.	Moderate north to northeast winds 10 to 15 knots. Moderate seas.	30/25
Thu (04/03)	Some showers.	Moderate north to northeast winds 10 to 15 knots. Moderate seas.	30/25
Fri (05/03)	Some showers.	Moderate north to northeast winds 10 to 15 knots. Moderate seas.	30/25
Sat (06/03)	Some showers.	Moderate north to northeast winds 10 to 15 knots. Moderate seas.	30/25
Sun (07/03)	Some showers.	Moderate north to northeast winds 10 to 15 knots. Moderate seas.	30/25

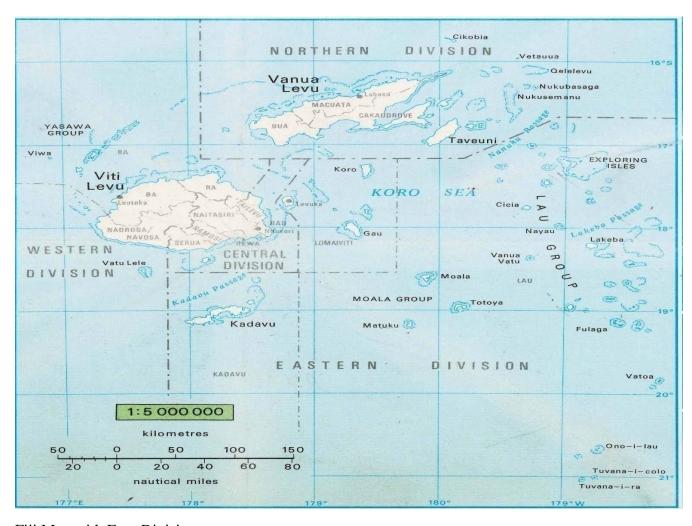
# <u>Marine</u>

DAY	WIND( Direction/Speed( knots)	SEA STATE/SWELLS	VISIBILITY
Mon (01/03)	North to northwest winds 20 to 25 knots gusting to 30 knots for Northern Vanua Levu, Yasawa and Lau waters, Koro sea and Vatu-i-ra passage.	Rough to very rough seas.  Moderate northwest swells.	Poor/Fair
	Elsewhere north to northwest 15 to 20 knots.		Good
Tues (02/03)	Moderate to fresh northwest to northeast winds 15 to 20 knots.	Moderate to rough seas.	Good/Fair
Wed (03/03)	Moderate to fresh north to northeast winds 15 to 20 knots.	Moderate to rough seas.	Good
Thu (04/03)	Moderate to fresh north to northeast winds 15 to 20 knots.	Moderate southerly swells.	Good
Fri (05/03)	Moderate to fresh north to northeast winds 15 to 20 knots.	Moderate to rough seas.	Good
Sat (06/03)	Moderate to fresh north to northeast winds 15 to 20 knots.	Moderate southerly swells.	Good
Sun (07/03)	Moderate to fresh north to northeast winds 15 to 20 knots.	Moderate to rough seas.	Good

**Note:** Wind strengths taken from Beaufort scale.1 knot=1.85 kilometers per hour.

Winds	Swells	Visibility
Light = 5-10 knots	Low Swells: 0-2 meters (0-6.5feet)	Greater than 10km: Good
Moderate = 11-16knots	Moderate Swells: 2-4 meters (6.5-13 feet)	5 to 10 km: Fair/Moderate
Fresh = 17-21knots	Heavy Swells: Greater than 4 meters (> 13 feet)	Less than 5km: Poor
Strong = $22-27$ knots		
Near Gale= 28-33knots.		
Gale = $34-47$ knots.		

THE NEXT REVIEW WILL BE BY 10AM ON THURSDAY  $04^{\mathrm{TH}}$  OF MARCH 2021.



Fiji Map with Four Divisions

Map Source: Atlas of the South

Map Source: Atlas of the South Pacific