# FIJI METEOROLOGICAL SERVICE

# 7 Day Weather Outlook for Fiji

# <u>Issued from National Weather Forecasting Centre</u> Nadi on Thursday 09<sup>th</sup> January, 2020

## **WARNING/ALERTS:**

NIL.

#### **SITUATION:**

The Southeast trade winds prevail over the country. Winds gradually expected to become East to Northeast from 14/01 till the end of the outlook period. A trough of low pressure is expected to approach the group from 13/01 and affect Fiji till the end of the outlook period.

### **OUTLOOK:**

#### **Western Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Thur 09/01	Fine apart from afternoon or evening showers and isolated thunderstorms.	Moderate to fresh southeast winds	31/23
Fri 10/01	Fine apart from afternoon or evening showers and isolated thunderstorms.	Moderate to fresh southeast winds	31/23
Sat 11/01	Fine apart from afternoon or evening showers and isolated thunderstorms.	Moderate to fresh southeast winds	31/23
Sun 12/01	Fine apart from afternoon or evening showers and isolated thunderstorms.	Moderate to fresh southeast winds	31/23
Mon 13/01	Cloudy periods with brief showers and isolated thunderstorms.	Moderate to fresh east to northeast winds	31/22
Tues 14/01	Cloudy periods with brief showers and isolated thunderstorms.	Moderate to fresh northeasterly winds	30/21
Wed 15/01	Cloudy periods with brief showers and isolated thunderstorms.	Moderate to fresh north to northeast winds	30/23

# **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thur 09/01	Cloudy periods with brief showers.	Moderate to fresh southeast winds	30/23
Fri 10/01	Cloudy periods with brief showers.	Moderate to fresh southeast winds	30/23
Sat 11/01	Cloudy periods with brief showers.	Moderate to fresh southeast winds	30/23
Sun 12/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds	29/23
Mon 13/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh east to northeast winds	29/23
Tues 14/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh northeasterly winds	29/24
Wed 15/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh north to northeast winds	29/24

## **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN ( CELCIUS)
Thur 09/01	Fine apart from afternoon or evening showers and isolated thunderstorms.	Moderate to fresh southeast winds	32/23
Fri 10/01	Fine apart from afternoon or evening showers and isolated thunderstorms.	Moderate to fresh southeast winds	32/23
Sat 11/01	Fine apart from afternoon or evening showers and isolated thunderstorms.	Moderate to fresh southeast winds	32/22
Sun 12/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds	31/22
Mon 13/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh east to northeast winds	31/22
Tues 14/01	Occasional showers and few thunderstorms.	Moderate to fresh northeasterly winds	30/23
Wed 15/01	Occasional showers and few thunderstorms.	Moderate to fresh north to northeast winds	30/23

# **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thur 09/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds	30/23
Fri 10/01	Cloudy periods with some showers.	Moderate to fresh southeast winds	30/23
Sat 11/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds	30/23
Sun 12/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds	29/23
Mon 13/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh east to northeast winds	29/23
Tues 14/01	Occasional showers and isolated thunderstorms.	Moderate to fresh northeasterly winds	29/24
Wed 15/01	Occasional showers and isolated thunderstorms.	Moderate to fresh north to northeast winds	29/24

### **Rotuma**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Thur 09/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate east to southeast winds	32/26
Fri 10/01	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds	32/25
Sat 11/01	Occasional showers, heavy at times and possible thunderstorms	Moderate to fresh southeast winds	31/25
Sun 12/01	Occasional showers, heavy at times and possible thunderstorms	Moderate to fresh east to southeast winds	31/25
Mon 13/01	Occasional showers, heavy at times and possible thunderstorms	Moderate to fresh northeast to southeast winds	31/25
Tues 14/01	Occasional showers, heavy at times and possible thunderstorms	Moderate to fresh north to northeast winds	31/25
Wed 15/01	Occasional showers, heavy at times and possible thunderstorms	Moderate to fresh northerly	31/25

### **Marine:**

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thur	South to Southeast Winds 10 to	Moderate to rough seas.	Poor in areas of
09/01	15 knots.	Moderate southerly swells.	showers/thunderstorm.
Fri	South to southeast winds 15 to	Moderate to rough seas.	Poor in areas of
10/01	20 knots.	Moderate southerly swells.	showers/thunderstorm.
Sat	For Kadavu and Vatu-i-ra	For Kadavu and Vatu-i-ra	Poor in areas of
11/01	passage: Southeast winds 20 to	passage:	showers/thunderstorm.
	25 knots.	Rough seas.	
	For rest of Fiji waters:	Moderate southerly swells.	
	Southeast winds 15 to 20	For rest of Fiji waters:	
	knots.	Moderate to rough seas.	
		Moderate southerly swells.	
Sun	For Kadavu and Vatu-i-ra	For Kadavu and Vatu-i-ra	Poor in areas of
12/01	passage, Lau and Lomaiviti	passage, Lau and	showers/thunderstorms
	group: North to northeast	Lomaiviti Group:	
	winds 20 to 25 knots.	Rough seas.	
	For rest of Fiji waters:	Moderate southerly swells.	
	North to Northeast winds 15 to	For rest of Fiji waters:	
	20 knots.	Moderate to rough seas.	
		Moderate southerly swells.	
Mon	North to Northeast winds 15 to	Moderate to rough seas.	Poor in areas of
13/01	20 knots.	Moderate southerly swells.	showers/thunderstorms
Tues	North to Northeast winds 15 to	Madagata to yough acco	Poor in areas of
	20 knots.	Moderate to rough seas.	
14/01		77 1	showers/thunderstorms
Wed	North to Northeast winds 15 to	Moderate to rough seas.	Poor in areas of
15/01	20 knots.		showers/thunderstorms

Note: Wind strengths taken from Beaufort scale.

 $\hline 1 \text{ knot} = 1.85 \text{ kilometers per hour.} \quad Light = 5 - 10 \text{ knots}; \\ Moderate = 11 - 16 \text{knots}; \\ Fresh = 17 - 21 \text{knots}. \\$ 

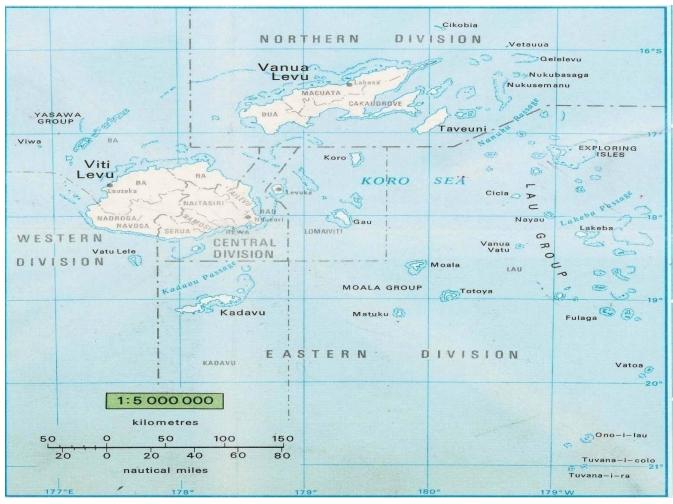
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 13th January 2020.



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