# FIJI METEOROLOGICAL SERVICE

# 7 Day Weather Outlook for Fiji

# Issued from National Weather Forecasting Centre Nadi on Monday 9<sup>th</sup>July 2018

### **WARNING:**

- A STRONG WIND WARNING REMAINS IN FORCE FOR VATU-I-RA AND KADAVU PASSAGES.
- A STRONG WIND WARNING REMAINS IN FORCE FOR ROTUMA WATERS.

#### **SITUATION:**

A high pressure system to the far south of Fiji directs a fresh to strong east to southeast wind flow over the group. The strong winds over the passages are expected to ease by Tuesday and possibly pick uplater on Thursday again. The ridge of high pressure is expected to remain just south of the group and will direct east to southeast wind flow over the group till the forecast period.

#### **OUTLOOK:**

#### **Western Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Mon 09/07	Mainly fine. Cool at night.	Moderate to fresh easterly	27/19
Tue 10/07	Mainly fine. Cool at night.	Moderate to fresh easterly	28/19
Wed 11/07	Mainly fine. Cool at night.	Moderate to fresh easterly	28/20
Thu 12/07	Fine apart from few isolated afternoon/evening showers. Cool at night.	Moderate to fresh east to southeast.	29/20
Fri 13/07	Fine apart from few isolated afternoon/evening showers. Cool at night.	Moderate to fresh east to southeast.	29/20
Sat 14/07	Mainly fine. Cool at night.	Moderate to fresh east to southeast.	29/20
Sun 15/07	Mainly fine. Cool at night.	Moderate to fresh easterly	29/20

# **Eastern Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Mon 09/07	Partly cloudy with brief showers.	Moderate to fresh east to southeast.	27/21
Tue 10/07	Partly cloudy with brief showers.	Moderate to fresh east to southeast.	27/22
Wed 11/07	Partly cloudy with brief showers.	Moderate to fresh east to southeast.	27/22
Thu 12/07	Partly cloudy with brief showers.	Moderate to fresh southeast.	27/22
Fri 13/07	Partly cloudy with brief showers.	Moderate to fresh southeast.	27/22
Sat 14/07	Partly cloudy with brief showers.	Moderate to fresh east to southeast.	27/22
Sun 15/07	Partly cloudy with brief showers.	Moderate to fresh east to southeast.	27/22

# **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN ( CELCIUS)
Mon 09/07	Cloudy periods with brief showers about the eastern parts. Mainly fine elsewhere. Cool at night.	Moderate to fresh east to southeast.	28/19
Tue 10/07	Cloudy periods with brief showers about the eastern parts. Mainly fine elsewhere. Cool at night.	Moderate to fresh east to southeast.	28/19
Wed 11/07	Cloudy periods with brief showers about the eastern parts. Mainly fine elsewhere. Cool at night.	Moderate to fresh east to southeast.	29/21
Thu 12/07	Cloudy periods with brief showers about the eastern parts. Mainly fine elsewhere. Cool at night.	Moderate to fresh east to southeast.	29/21
Fri 13/07	Cloudy periods with brief showers about the eastern parts. Fine apart from isolated afternoon or evening showers elsewhere. Cool at night	Moderate to fresh east to southeast.	29/21
Sat 14/07	Cloudy periods with brief showers about the eastern parts. Fine apart from isolated afternoon or evening showers elsewhere. Cool at night	Moderate to fresh east to southeast.	29/20
Sun 15/07	Cloudy periods with brief showers about the eastern parts. Fine apart from isolated afternoon or evening showers elsewhere. Cool at night	Moderate to fresh east to southeast.	30/20

# **Central Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Mon	Cloudy periods with few showers.	Moderate to strong	26/20
09/07	Cool at night.	southeasterly winds with	
		speeds up to 45km/hr.	
Tue	Cloudy periods with few showers.	Moderate to strong	26/20
10/07	Cool at night.	southeasterly winds with	
		speeds up to 45km/hr.	
Wed	Cloudy periods with few showers.	Moderate to strong	27/21
11/07		southeasterly winds with	
		speeds up to 45km/hr.	
Thu	Cloudy periods with few showers.	Moderate to fresh	27/22
12/07		northeasterly winds, gusty at	
		times.	
Fri	Cloudy periods with few showers.	Moderate to fresh northerly	27/22
13/07		winds, gusty at times.	
Sat	Cloudy periods with few showers.	Moderate northerly winds.	27/22
14/07		•	
Sun	Cloudy periods with few showers.	Moderate northerly winds.	28/22
15/07			

## **Rotuma**

DAY	WEATHER	WINDS/SEA	TEMP
			MAX/MIN
			(CELCIUS)
Mon 09/07	Fine apart from brief showers.	Southeast winds 20 to 25 knots. Rough seas	29/23
Tue 10/07	Fine apart from brief showers.	Southeast winds 20 to 25 knots. Rough seas	29/24
Wed 11/07	Fine apart from brief showers.	Southeast winds 20 to 25 knots. Rough seas	29/24
Thu 12/07	Fine apart from brief showers.	Southeast winds 20 to 25 knots. Rough seas	29/24
Fri 13/07	Some showers and isolated thunderstorms.	Southeast winds 15 to 20 knots. Moderate to rough seas	29/23
Sat 14/07	Fine apart from brief showers.	Southeast winds 15 to 20 knots. Moderate to rough seas	29/23
Sun 15/07	Fine apart from brief showers.	Southeast winds 15 to 20 knots. Moderate to rough seas	29/23

#### Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon	Strong east to southeast over	Moderate to rough seas/	Fair
09/07	the passages. East to southeast	Moderate southerly swells.	
	winds 15 to 20 knotselsewhere		
Tue	Strong east to south east over	Moderate to rough seas/	Fair
10/07	the passages. East to southeast	Moderate southerly swells.	
	winds 15 to 20 knots elsewhere		
Wed	East to southeast winds 15 to	Moderate to rough seas/	Fair
11/07	20 knots.	Moderate to heavy	
		southerly swells.	
Thu	Strong east to south east over	Moderate to rough seas/	Fair
12/07	the passages. East to southeast	Moderate to heavy	
	winds 15 to 20 knots elsewhere	southerly swells.	
Fri	Strong east to south east over	Moderate to rough seas/	Fair
13/07	the passages. East to southeast	Moderate southerly swells.	
	winds 15 to 20 knots elsewhere		
Sat	Strong east to south east over	Moderate to rough seas/	Fair
14/07	the passages. East to southeast	Moderate southerly swells.	
	winds 15 to 20 knots elsewhere		
Sun	Strong east to south east over	Moderate to rough seas/	Fair
15/07	the passages. East to southeast	Moderate southerly swells.	
	winds 15 to 20 knots elsewhere		

Note: Wind strengths taken from Beaufort scale.

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

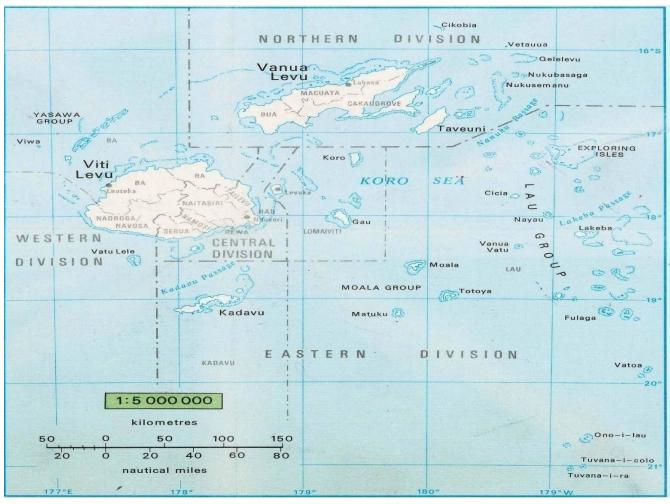
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 THURSDAY 12th JULY, 2018.



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