# FIJI METEOROLOGICAL SERVICE 7 Day Weather Outlook for Fiji Issued from NWFC Nadi on Thursday 31st March, 2016

#### WARNING: NIL

Situation: A trough of low pressure with associated cloud and showers lies slow moving just to the North of Fiji. Associated cloud and showers expected to affect parts of the group till later today. Another trough of low pressure is expected to affect the country from later Saturday. An easterly wind flow is expected to prevail over Fiji till the end of the outlook period.

#### **OUTLOOK:**

#### **Western Division**

WEATHER	WINDS	TEMP
		MAX/MIN
		(CELCIUS)
Fine apart from isolated afternoon	Moderate easterly winds.	33/24
or evening showers and	Moderate sea breeze from	
thunderstorms with heavy falls	around midday to late afternoon	
Fine apart from isolated afternoon	Moderate easterly winds.	33/24
or evening showers and	Moderate sea breeze from	
thunderstorms with heavy falls	around midday to late afternoon	
Fine apart from isolated afternoon	Moderate easterly winds.	33/24
or evening showers and	Moderate sea breeze from	
thunderstorms with heavy falls	around midday to late afternoon	
Occasional rain, heavy at times	Moderate easterly winds	29/24
and few thunderstorms		
Occasional rain, heavy at times	Moderate easterly winds	29/24
and few thunderstorms		_
Occasional rain, heavy at times	Moderate easterly winds	29/24
and few thunderstorms		•
Occasional rain, heavy at times	Moderate easterly winds	29/24
and few thunderstorms	•	
	Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls Occasional rain, heavy at times and few thunderstorms	Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls  Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls  Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls  Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls  Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls  Occasional rain, heavy at times and few thunderstorms  Moderate easterly winds  Moderate easterly winds  Moderate easterly winds  Moderate easterly winds

#### **Eastern Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Thu	Fine apart from isolated brief	Moderate easterly winds	31/25
31/03	showers		
Fri	Fine apart from isolated brief	Moderate easterly winds	31/25
01/04	showers		
Sat	Fine apart from isolated brief	Moderate easterly winds	31/25
02/04	showers		
Sun	Occasional rain and few	Moderate easterly winds	29/25
03/04	thunderstorms		
Mon	Occasional rain and few	Moderate easterly winds	29/25
04/04	thunderstorms		
Tue	Occasional rain and few	Moderate easterly winds	29/25
05/04	thunderstorms	·	•
Wed	Occasional rain and few	Moderate easterly winds	29/25
06/04	thunderstorms	•	·

### **Northern Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			( CELCIUS)
Thu	Occasional showers and isolated	Moderate easterly winds	33/24
31/03	thunderstorms with heavy falls		
Fri	Some showers over eastern Vanua	Moderate easterly winds	33/24
01/04	Levu. Elsewhere, afternoon or evening		
	showers and thunderstorms		
Sat	Occasional showers and	Moderate easterly winds	33/24
02/04	thunderstorms with heavy falls	-	
Sun	Occasional rain, heavy at times and	Moderate easterly winds	29/24
03/04	few thunderstorms		
Mon	Occasional rain, heavy at times and	Moderate easterly winds	29/24
04/04	few thunderstorms	-	
Tue	Occasional rain, heavy at times and	Moderate easterly winds	29/24
05/04	few thunderstorms	_	
Wed	Occasional rain, heavy at times and	Moderate easterly winds	29/24
06/04	few thunderstorms		

## **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 31/03	Cloudy periods with isolated showers	Moderate easterly winds	32/24
Fri 01/04	Cloudy periods with isolated showers	Moderate easterly winds	32/24
Sat 02/04	Occasional showers and isolated thunderstorms	Moderate easterly winds	32/24
Sun 03/04	Occasional rain, heavy at times and few thunderstorms	Moderate easterly winds	29/24
Mon 04/04	Occasional rain, heavy at times and few thunderstorms	Moderate easterly winds	29/24
Tue 05/04	Occasional rain, heavy at times and few thunderstorms	Moderate easterly winds	29/24
Wed 06/04	Occasional rain, heavy at times and few thunderstorms	Moderate easterly winds	29/24

#### **Rotuma**

DAY	WEATHER	WINDS/SEA	TEMP
			MAX/MIN
			(CELCIUS)
Thu	Occasional showers, heavy at times	Moderate easterly	32/25
31/03	and few thunderstorms	winds/Moderate seas	
Fri	Occasional showers, heavy at times	Moderate easterly	32/25
01/04	and few thunderstorms	winds/Moderate seas	
Sat	Occasional showers, heavy at times	Moderate easterly	32/25
02/04	and few thunderstorms	winds/Moderate seas	
Sun	Occasional showers, heavy at times	Moderate easterly	32/25
03/04	and few thunderstorms	winds/Moderate seas	
Mon	Occasional showers and possible	Moderate easterly	32/25
04/04	thunderstorms	winds/Moderate seas	
Tue	Occasional showers and possible	Moderate easterly	32/25
05/04	thunderstorms	winds/Moderate seas	
Wed	Occasional showers and possible	Moderate easterly	32/25
06/04	thunderstorms	winds/Moderate seas	

#### Marine:

<u>Marine</u>	<u>5</u>		
DAY	WIND Direction/Speed( kts)	SEA/SWELL	VISIBILITY
Thu	Easterly winds 15 to 20 knots	Moderate to rough	Poor visibility in areas
31/03		seas	of heavy
			showers/thunderstorm.
Fri	Easterly winds 15 to 20 and up to	Moderate to rough	Good
01/04	25 knots through the passages	seas	
Sat	Easterly winds 15 to 20 and up to	Moderate to rough	Poor visibility in areas
02/04	25 knots through the passages	seas	of heavy
			showers/thunderstorm.
Sun	Easterly winds 15 to 20 and up to	Moderate to rough	Poor visibility in areas
03/04	25 knots through the passages	seas	of heavy
			rain/thunderstorm.
Mon	Easterly winds 15 to 20 knots	Moderate to rough	Poor visibility in areas
04/04	·	seas	of heavy
			rain/thunderstorm.
Tue	Easterly winds 15 to 20 knots	Moderate to rough	Poor visibility in areas
05/04	·	seas	of heavy
			rain/thunderstorm.
Wed	Easterly winds 15 to 20 knots	Moderate to rough	Poor visibility in areas
06/04	-	seas	of heavy
			rain/thunderstorm.

Note: Wind strengths taken from Beaufort scale.

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

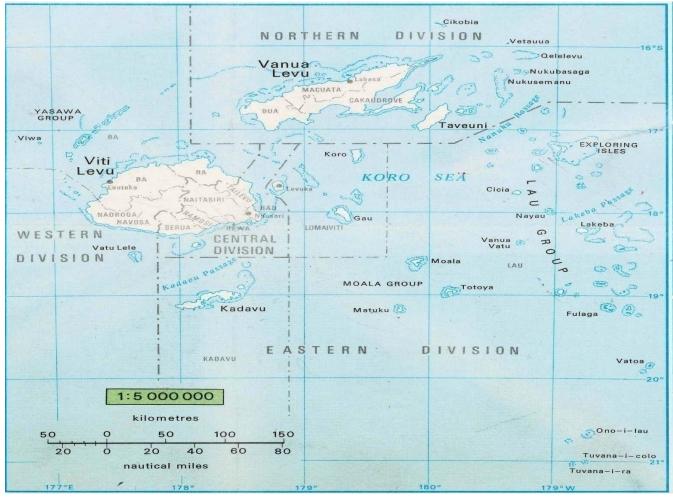
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 4th April, 2016.



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