# FIJI METEOROLOGICAL SERVICE 7 Day Weather Outlook for Fiji Issued from National Weather Forecasting Centre Nadi on Monday 29<sup>th</sup> October, 2018

### WARNING/ALERTS:

Nil

#### **SITUATION:**

A weakening trough of low pressure affects the northern and eastern parts of the group till later Monday (29/10/18). Meanwhile a moist southeasterly wind flow prevails over Fiji throughout the outlook period.

#### **OUTLOOK:**

Western Division

DAY	WEATHER	WINDS	ТЕМР
			MAX/MIN(C)
Mon 29/10	Fine apart from isolated afternoon or evening showers and thunderstorms.	Moderate southerly winds.	30/21
Tue 30/10	Fine.	Moderate southeasterly winds.	30/20
Wed 31/10	Fine apart from isolated afternoon or evening showers and thunderstorms.	Moderate south easterly winds.	31/20
Thur 01/11	Cloudy periods with isolated showers. Isolated thunderstorms possible.	Moderate south easterly winds.	30/21
Fri 02/11	Fine apart from isolated afternoon or evening showers.	Moderate south easterly winds.	30/20
Sat 03/11	Fine.	Moderate to fresh south easterly winds.	30/19
Sunday 04/11	Fine.	Moderate to fresh south easterly winds.	30/19

## **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Mon 29/10	Cloudy periods with some showers.	Moderate southerly winds.	28/23
Tue 30/10	Fine apart from brief showers.	Moderate southerly winds.	29/22
Wed 31/10	Cloudy periods with some showers.	Moderate southerly winds.	29/22
Thur 01/11	Cloudy periods with some showers.	Moderate to fresh south easterly winds.	29/22
Fri 02/11	Cloudy periods with brief showers.	Moderate to fresh south 29/2 easterly winds.	
Sat 03/11	Fine.	Moderate to fresh south easterly winds.	29/21
Sunday 04/11	Fine apart from brief showers.	Moderate to fresh south easterly winds.	29/22

### **Northern Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			( CELCIUS)
Mon 29/10	Fine apart from brief showers.	Moderate southerly winds.	31/22
Tue 30/10	Fine.	Moderate southerly winds.	31/22
Wed 31/10	Fine.	Moderate southeasterly winds.	31/22
Thur 01/11	Cloudy periods with brief showers.	Moderate to fresh south easterly winds.	30/23
Fri 02/11	Cloudy periods with brief showers.	Moderate to fresh south 30/23 easterly winds.	
Sat 03/11	Cloudy periods with brief showers.	Moderate to fresh south easterly winds.	30/23
Sun 04/11	Cloudy periods with brief showers.	Moderate to fresh south easterly winds.	30/23

## **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 29/10	Fine apart from brief showers.	Moderate southerly winds.	28/21
Tue 30/10	Fine apart from brief showers.	Moderate southeasterly winds.	28/21
Wed 31/10	Fine apart from isolated afternoon or evening showers and thunderstorms.	Moderate southeasterly winds.	28/22
Thur 01/11	Cloudy periods with isolated showers and possible thunderstorms.	Moderate southeasterly winds.	27/23
Fri 02/11	Cloudy periods with brief showers.	Moderate southeasterly winds.	27/23
Sat 03/11	Cloudy periods with brief showers.	Moderate to fresh south easterly winds.	27/23
Sun 04/11	Cloudy periods with brief showers.	Moderate to fresh south easterly winds.	27/23

### Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Mon 29/10	Fine apart from brief showers.	Southwesterly 5 to 10 knots/Slight seas	29/24
Tue 30/10	Fine apart from brief showers.	Southerly 10 to 15 knots/Moderate seas	30/23
Wed 31/10	Cloudy periods with some showers.	Southeasterly 10 to 15 knots/Moderate seas	29/23
Thur 01/11	Cloudy periods with isolated showers and thunderstorms.	East to southeast 10 to 15 knots/Moderate seas	29/24
Fri 02/11	Occasional showers with few thunderstorms.	Southeasterly 10 to 15 knots/Moderate seas	29/24
Sat 03/11	Cloudy periods with brief showers.	Southeasterly 15 to 20 knots/Moderate to rough seas	30/23
Sun 04/11	Fine apart from brief showers.	Southeasterly 15 to 20 knots/Moderate to rough seas	30/23

### Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon	Southerly winds 10 to 15	Slight to moderate seas/	Poor in areas of
29/10	knots.	Light to moderate	showers and
		southerly swells.	thunderstorms.
Tue	Southerly winds 10 to 15	Slight seas/ Light to	Poor in areas of
30/10	knots.	moderate southerly swells.	showers.
Wed	Southeast winds 15 to 20	Moderate seas/ Moderate	Poor in areas of
31/10	knots.	southerly swells.	showers and
			thunderstorms.
Thur	Southeast winds 15 to 20	Moderate to rough seas/	Poor in areas of
01/11	knots.	Moderate southerly swells.	showers and
			thunderstorms.
Fri	Southeast winds 20 to 25	Moderate to rough seas/	Poor in areas of
02/11	knots.	Moderate southerly swells.	showers and
			thunderstorms.
Sat	Southeast winds 20 to 25	Moderate to rough seas/	Poor in areas of
03/11	knots.	Moderate southerly swells.	showers.
Sun	Southeast winds 20 to 25	Moderate to rough seas/	Poor in areas of
04/11	knots.	Moderate southerly swells.	showers.

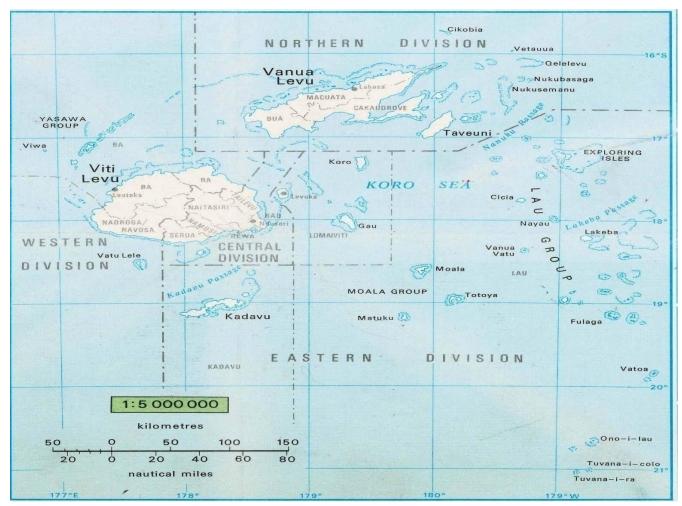
Note: Wind strengths taken from Beaufort scale.

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 1<sup>st</sup> NOVEMBER, 2018.



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