# <u>FIJI METEOROLOGICAL SERVICE</u> <u>7 Day Weather Outlook for Fiji</u> <u>Issued from National Weather Forecasting Centre</u> Nadi on Thursday 31<sup>st</sup> January, 2019

#### WARNING/ALERTS:

NIL.

#### **SITUATION:**

A trough of low pressure with associated cloud and showers is expected to develop and approach the group from the west later Friday and affect the group till early next week. Meanwhile a moist easterly wind flow prevails over the Fiji group.

A low pressure system is anticipated to develop to the north of Fiji and drift southwards and lie close to Fiji by the end of the outlook period.

#### **OUTLOOK:**

#### **Western Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN(C)
Thur	Fine apart from isolated afternoon or	Moderate east to	32/23
31/01	evening showers and thunderstorms with heavy falls.	southeast.	
Fri	Fine apart from isolated afternoon or	Moderate east to	32/23
01/02	evening showers and thunderstorms with	northeast.	
	heavy falls.		
Sat	Occasional showers with isolated	Moderate east to	31/24
02/02	thunderstorms and heavy falls.	northeast.	
Sun	Occasional showers with few thunderstorms	Moderate to fresh east	30/24
03/02	and heavy falls.	to northeasterly.	
Mon	Occasional rain with few thunderstorms	Moderate to fresh east	30/24
04/02	and heavy falls.	to northeasterly.	
Tue	Occasional rain with few thunderstorms	Moderate to fresh east	30/24
05/02	and heavy falls.	to northeast.	
Wed	Occasional showers and few thunderstorms.	Moderate to fresh east	31/24
06/02	Isolated heavy falls expected.	to northeast.	

# **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thur 31/01	Cloudy periods with some showers and possible afternoon or evening thunderstorms and heavy falls.	Moderate east to southeast.	31/23
Fri 01/02	Cloudy periods with some showers and possible afternoon or evening thunderstorms and heavy falls.	Moderate east to northeast.	31/23
Sat 02/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Moderate to fresh east to northeast.	30/23
Sun 03/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Moderate to fresh east to northeast.	30/24
Mon 04/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Moderate to fresh east to northeast.	30/24
Tue 05/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Moderate to fresh east to northeast.	30/24
Wed 06/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Moderate to fresh east to northeast.	30/24

# **Northern Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			( CELCIUS)
Thur	Cloudy periods with afternoon or evening	Moderate east to	32/22
31/01	showers and few thunderstorms and heavy	southeast.	
	falls.		
Fri	Cloudy periods with afternoon or evening	Moderate east to	31/23
01/02	showers and few thunderstorms and heavy	northeast.	
	falls.		
Sat	Occasional showers and few thunderstorms.	Moderate to fresh east to	30/24
02/02	Isolated heavy falls expected.	northeast.	
Sun	Occasional rain and few thunderstorms.	Moderate to fresh east to	30/24
03/02	Isolated heavy falls expected.	northeast.	
Mon	Occasional rain and few thunderstorms.	Moderate to fresh east to	30/24
04/02	Isolated heavy falls expected.	northeast.	
Tue	Occasional showers and few thunderstorms.	Moderate to fresh east to	30/24
05/02	Isolated heavy falls expected.	northeast.	
Wed	Occasional showers and few thunderstorms.	Moderate to fresh east to	30/24
06/02	Isolated heavy falls expected.	northeast.	

# **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thur 31/01	Cloudy periods with some showers and possible afternoon or evening thunderstorms and heavy falls.	Moderate east to southeast.	31/23
Fri 01/02	Cloudy periods with some showers and possible afternoon or evening thunderstorms and heavy falls.	Moderate east to northeast.	31/23
Sat 02/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Moderate to fresh east to northeast.	30/23
Sun 03/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Moderate to fresh east to northeast.	30/24
Mon 04/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Moderate to fresh east to northeast.	30/24
Tue 05/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Moderate to fresh east to northeast.	30/24
Wed 06/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Moderate to fresh east to northeast.	30/24

# Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Thur 31/01	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Westerly winds 10 to 15 knots. Moderate seas.	30/25
Fri 01/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Westerly winds 10 to 15 knots. Moderate seas.	30/25
Sat 02/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Northwest winds 10 to 15 knots. Moderate seas.	30/25
Sun 03/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Northerly winds 10 to 15 knots. Moderate seas.	30/25
Mon 04/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Northwest winds 10 to 15 knots. Moderate seas.	30/25
Tue 05/02	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Westerly winds 10 to 15 knots. Moderate seas.	31/24
Wed 06/02	Cloudy periods with some showers. Isolated thunderstorms possible.	Westerly winds 10 to 15 knots. Moderate seas.	31/24

#### Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thur	East to southeast winds 15 to	Moderate to rough seas.	Good.
31/01	20 knots.	Moderate southerly swells.	
Fri	East to northeast winds 15 to	Moderate to rough seas.	Fair.
01/02	20 knots.	Moderate southerly swells.	
Sat	East to northeast winds 20 to	Moderate to rough seas.	Poor in areas of
02/02	25 knots.	Moderate southerly swells.	showers and
		-	thunderstorms.
Sun	East to northeast winds 20 to	Rough seas.	Poor in areas of
03/02	25 knots.	Moderate southerly swells.	showers and
			thunderstorms.
Mon	East to northeast winds 20 to	Rough seas.	Poor in areas of
04/02	25 knots.	Moderate southerly swells.	showers and
			thunderstorms.
Tue	East to northeast winds 20 to	Rough seas.	Poor in areas of
05/02	25 knots.	Moderate southerly swells.	showers and
			thunderstorms.
Wed	East to northeast winds 20 to	Rough seas.	Poor in areas of
06/02	25 knots.	Moderate southerly swells.	showers and
			thunderstorms.

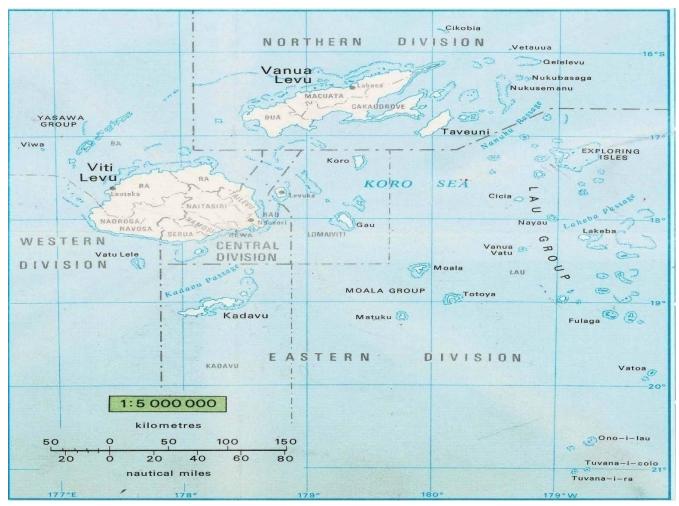
## Note: Wind strengths taken from Beaufort scale.

**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 FEBRUARY, 2019.



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