FIJI METEOROLOGICAL SERVICE 7 Day Weather Outlook for Fiji Issued from NWFC Nadi on Monday 11th February, 2019

WARNING/ALERTS:

A Heavy rain alert remains in force for Lau and Lomaiviti group, Vanua Levu, Taveuni and nearby smaller islands, the eastern part and interior of Viti Levu.

Situation:

An active trough of low pressure lies slow moving just to the northeast of Fiji. Associated cloud and rain are anticipated to affect mainly the eastern parts of the group from Tuesday (12/02). Meanwhile, a southeast wind flow prevails over the country.

OUTLOOK

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 11/02	Fine apart from possible afternoon or evening showers with isolated thunderstorms.	Moderate to fresh southeast winds	32/26
Tue 12/02	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southwest winds	32/24
Wed 13/02	Occasional showers, heavy at time s and few thunderstorms.	Moderate West to northwest winds	28/26
Thu 14/02	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh northeast winds	28/26
Fri 15/02	Occasional rain, heavy at times and few thunderstorms	Fresh to strong northwest winds	28/25
Sat 16/02	Occasional rain, heavy at times and few thunderstorms.	Fresh to strong northwest winds	28/25
Sun 17/02	Occasional rain, heavy at times and few thunderstorms.	Fresh to strong northwest winds	28/25

Eastern Division

DAY	WEATHER	WINDS	ТЕМР
			MAX/MIN
			(CELCIUS)
Mon 11/02	Occasional rain, heavy at times and few thunderstorms	Moderate to fresh southwest winds	29/27
Tue 12/02	Heavy rain with occasional thunderstorms	Fresh to strong northwest winds	28/27
Wed 13/02	Heavy rain with occasional thunderstorms	Moderate to fresh northeast winds	29/27
Thu 14/02	Heavy rain with occasional thunderstorms	Fresh to strong northwest winds	28/27
Fri 15/02	Occasional rain, heavy at times and few thunderstorms	Moderate to fresh northeast winds	29/27
Sat 16/02	Occasional rain, heavy at times and few thunderstorms	Moderate to fresh northeast winds	29/27
Sun 17/02	Occasional showers and few thunderstorms.	Moderate to fresh northeast winds	30/28

Northern Division

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Mon	Fine apart from possible afternoon or	Moderate to fresh	31/27
11/02	evening showers with isolated	southerly winds	
	thunderstorms.		
Tue	Fine apart from possible afternoon or	Moderate to fresh	29/27
12/02	evening showers with isolated	northerly winds	
	thunderstorms.		
Wed	Heavy rain with occasional	Moderate to fresh	28/26
13/02	thunderstorms	northwest winds	
Thu	Heavy rain with few thunderstorms	Fresh to strong northwest	26/25
14/02	•	winds	
Fri	Occasional rain, heavy at times and few	Moderate to fresh	28/27
15/02	thunderstorms	northwest winds	-
Sat	Occasional rain, heavy at times and few	Moderate northwest winds	29/27
16/02	thunderstorms		-
Sun	Fine apart from possible afternoon or	Moderate northwest winds	29/26
17/02	evening showers with isolated		
-	thunderstorms.		

Central Division

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Mon 11/02	Fine apart from isolated brief showers and few thunderstorms	Moderate northwest winds	30/26
Tue 12/02	Fine apart from isolated brief showers and few thunderstorms	Moderate northerly winds	32/27
Wed 13/02	Fine apart from isolated brief showers and few thunderstorms	Moderate northeast winds	32/27
Thu 14/02	Fine apart from occasional showers and few thunderstorms	Fresh to strong northwest winds	32/26
Fri 15/02	Fine apart from occasional showers and isolated thunderstorms	Moderate to fresh northwest winds	32/27
Sat 16/02	Fine apart from occasional showers and isolated thunderstorms	Moderate to fresh northwest winds	32/28
Sun 17/02	Fine apart from occasional showers and isolated thunderstorms	Moderate to fresh northwest winds	33/27

Rotuma

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Mon 11/02	Occasional rain and few thunderstorms	Fresh to strong southwest winds	30/27
Tue 12/02	Heavy rain with occasional thunderstorms	Moderate to fresh northwest winds	28/27
Wed 13/02	Heavy rain and thunderstorms	Fresh to strong northwest winds	28/27
Thu 14/02	Occasional rain and few thunderstorms	Fresh to strong northwest winds	29/27
Fri 15/02	Occasional rain with isolated thunderstorms	Fresh to strong northwest winds	29/27
Sat 16/02	Occasional rain with isolated thunderstorms	Fresh to strong northwest winds	29/27
Sun 17/02	Occasional rain and thunderstorms	Fresh to strong northwest winds	29/27

Marine:

Waiting	<u>-</u>	T	T
DAY	WIND Direction/Speed(kts)	SEA/SWELL	VISIBILITY
Mon	Southeast winds 15 to 20 knots	Moderate to rough seas/	Good
11/02		Moderate southerly swells.	
Tue	Southerly winds 15 to 20 knots	Moderate to rough seas/	Good
12/02		Moderate southerly swells.	
Wed	West to northwest winds 20 to	Rough seas/ Moderate	Poor in areas of
13/02	25 knots	westerly swells.	showers
Thu	West to northwest winds 20 to	Rough seas/ Moderate	Poor in areas of
14/02	25 knots	westerly swells.	showers
Fri	West to northwest winds 15 to	Moderate to rough seas/	Poor in areas of
15/02	20 knots	Moderate westerly swells.	showers
Sat	West to northwest winds 15 to	Moderate to rough seas/	Poor in areas of
16/02	20 knots	Moderate westerly swells.	showers
Sun	West to northwest winds 15 to	Moderate to rough seas/	Poor in areas of
17/02	20 knots	Moderate westerly swells.	showers
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Note: Wind strengths taken from Beaufort scale.

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

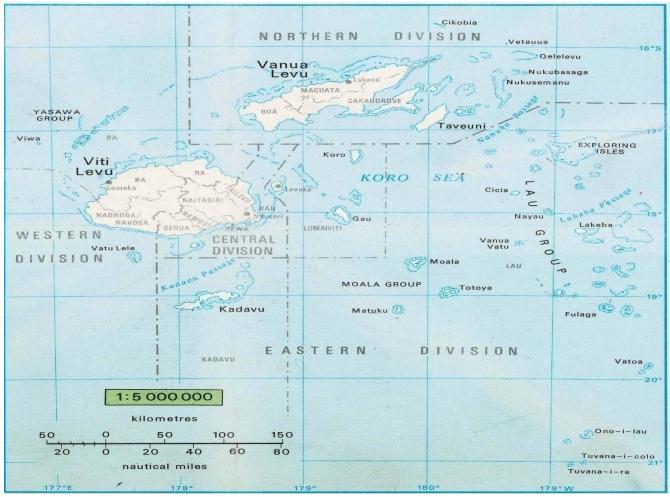
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 14TH FEBRUARY, 2019.



Fiji Map with Four Divisions

Map Source: Atlas of the South Pacific