FIJI METEOROLOGICAL SERVICE <u>7 Day Weather Outlook for Fiji</u> Issued from National Weather Forecasting Centre Nadi on Thursday 17th January 2019

WARNING: NIL

SITUATION:

Troughs of low pressure with associated cloud and showers/rain are expected to affect the group from time to time till the outlook period. A moist easterly wind flow in anticipated to prevail over the country till the end of outlook period.

Isolated heavy falls with thunderstorms can lead to flash flooding of low lying areas. OUTLOOK:

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Thu 17/01	Brief showers. Isolated afternoon or evening showers and thunderstorms with heavy falls	Moderate easterly	33/23
Fri 18/01	Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls	Moderate easterly	33/23
Sat 19/01	Occasional rain and thunderstorms with heavy falls	Moderate easterly	31/23
Sun 20/01	Occasional rain and thunderstorms with heavy falls	Moderate easterly	31/23
Mon 21/01	Occasional showers and thunderstorms with heavy falls	Moderate easterly	33/23
Tue 22/01	Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls	Moderate easterly	33/23
Wed 23/01	Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls	Moderate easterly	33/23

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thu 17/01	Occasional showers and few thunderstorms.	Moderate easterly	30/23
Fri 18/01	Occasional showers and few thunderstorms.	Moderate easterly	30/23
Sat 19/01	Occasional rain, heavy at times and few thunderstorms.	Moderate easterly	28/23
Sun 20/01	Occasional rain, heavy at times and few thunderstorms.	Moderate easterly	28/23
Mon 21/01	Occasional showers and few thunderstorms.	Moderate easterly	30/23
Tue 22/01	Some showers	Moderate easterly	30/23
Wed 23/01	Some showers	Moderate easterly	30/23

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Thu	Some showers over eastern Vanua Levu.	Moderate easterly	33/23
17/01	Elsewhere, isolated afternoon or evening	-	
	showers and thunderstorms with heavy falls		
Fri	Some showers over eastern Vanua Levu.	Moderate easterly	33/23
18/01	Elsewhere, isolated afternoon or evening		
	showers and thunderstorms with heavy falls		
Sat	Occasional rain and few thunderstorms with	Moderate easterly	33/23
19/01	heavy falls		
Sun	Occasional rain and few thunderstorms with	Moderate easterly	33/23
20/01	heavy falls		
Mon	Occasional showers and few thunderstorms with	Moderate easterly	33/23
21/01	heavy falls		
Tue	Some showers over eastern Vanua Levu.	Moderate easterly	33/23
22/01	Elsewhere, isolated afternoon or evening		
	showers and thunderstorms with heavy falls		
Wed	Some showers over eastern Vanua Levu.	Moderate easterly	33/23
23/01	Elsewhere, isolated afternoon or evening		
	showers and thunderstorms with heavy falls		

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 17/01	Occasional showers and isolated thunderstorms with heavy falls	Moderate easterly	31/23
Fri 18/01	Occasional showers and isolated thunderstorms with heavy falls	Moderate easterly	31/23
Sat 19/01	Occasional rain, heavy at times and thunderstorms	Moderate easterly	31/23
Sun 20/01	Occasional rain, heavy at times and thunderstorms	Moderate easterly	31/23
Mon 21/01	Occasional showers and isolated thunderstorms with heavy falls	Moderate easterly	31/23
Tue 22/01	Occasional showers and isolated thunderstorms with heavy falls	Moderate easterly	31/23
Wed 23/01	Occasional showers and isolated thunderstorms with heavy falls	Moderate easterly	31/23

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Thu 17/01	Occasional showers and few thunderstorms	Northerly 10 to 15 knots/ Moderate seas	31/24
Fri 18/01	Occasional showers and few thunderstorms	Northerly 10 to 15 knots/ Moderate seas	31/24
Sat 19/01	Occasional rain, heavy at times and few thunderstorms	Easterly 15 to 20 knots/ Moderate to rough seas	30/24
Sun 20/01	Occasional rain, heavy at time and few thunderstorms	Easterly 10 to 15 knots/ Moderate seas	30/24
Mon 21/01	Cloudy with some showers.	Easterly 10 to 15 knots/ Moderate seas	31/24
Tue 22/01	Cloudy with some showers.	Easterly 10 to 15 knots/ Moderate seas	31/24
Wed 23/01	Cloudy with some showers.	Easterly 10 to 15 knots/ Moderate seas	31/24

<u>Marine:</u>

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu	Easterly 10 to 15 and up to 20	Moderate to rough seas	Poor in areas of showers
17/01	knots through the passages	_	and thunderstorms
Fri	Easterly 10 to 15 and up to 20	Moderate to rough seas	Poor in areas of showers
18/01	knots through the passages		and thunderstorms
Sat	Easterly 10 to 15 and up to 20	Moderate to rough seas	Poor in areas of rain
19/01	knots through the passages		and thunderstorms
Sun	Easterly 10 to 15 and up to 20	Moderate to rough seas	Poor in areas of rain
20/01	knots through the passages		and thunderstorms
Mon	Easterly 10 to 15 and up to 20	Moderate to rough seas	Poor in areas of showers
21/01	knots through the passages		and thunderstorms
Tue	Easterly 10 to 15 and up to 20	Moderate to rough seas	Poor in areas of showers
22/01	knots through the passages		and thunderstorms
Wed	Easterly 10 to 15 and up to 20	Moderate to rough seas	Poor in areas of showers
23/01	knots through the passages		and thunderstorms

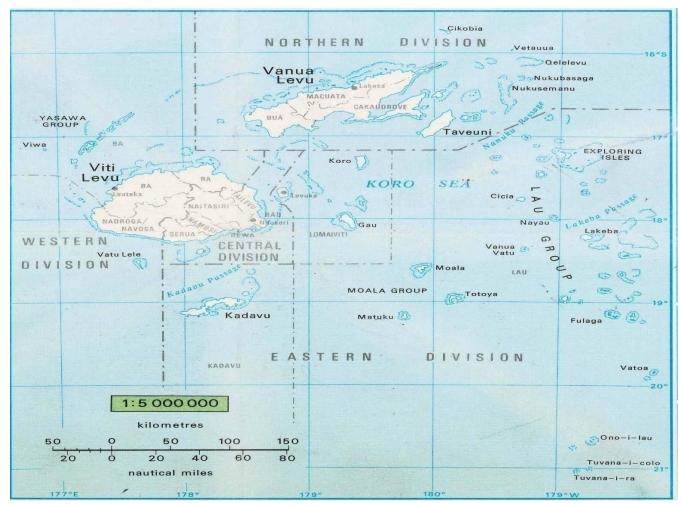
Note: Wind strengths taken from Beaufort scale.

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 21th JANUARY 2019.



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